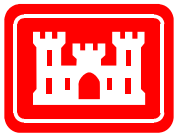
FINAL

SITE SPECIFIC FINAL REPORT
Munitions and Explosives of Concern (MEC) Removal Action and Supporting Functions
Waikane Training Area,
Island of O‘ahu, Hawai‘i

PREPARED FOR:

U.S. ARMY CORPS OF ENGINEERS, HONOLULU DISTRICT



Contract #: W9128A-09-D-0002
Task Order #0004

PREPARED BY:

Environet, Inc.

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"The views, opinions, and/or findings contained in this report are those of the author(s) and should not be construed as an official Department of the Army position, policy, or decision, unless so designated by other documentation"

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List of Acronyms

AMP	Archaeological Monitoring Plan
AOC	area of concern
APP	Accident Prevention Plan
AP-T	Armor-Piercing Tracer
APC-T	Armor-Piercing Capped Tracer
CEHNC	U.S. Army Engineering and Support Center, Huntsville
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
DERP	Defense Environmental Restoration Program
DID	Data Item Description
DOT	Department of Transportation
EE/CA	Engineering Evaluation/Cost Analysis
EOD	Explosive Ordnance Disposal
ESS	Explosives Safety Submission
FUDS	Formerly Used Defense Sites
GIS	Geographical Information System
GPO	Geophysical Prove-Out
GPS	Global Positioning System
HE	High Explosive
HEAT	High Explosive Anti-Tank
ID	identification
IDIQ	Indefinite Delivery/Indefinite Quantity
lbs	pounds
MD	munitions debris
MDAS	material documented as safe
MEC	munitions and explosives of concern
MGFD	Munitions with Greatest Fragmentation Distance
mm	millimeter
MPPEH	material potentially presenting an explosive hazard
MRS	Munitions Response Site
MSD	minimum separation distance
mV	millivolt
NCP	National Contingency Plan
NCR	Non-Conformance Report
OESS	Ordnance and Explosive Safety Specialist
OSHA	Occupational Safety and Health Administration
POH	U.S. Army Corps of Engineers, Honolulu District
PWP	Project Work Plan
QA	quality assurance
QC	quality control
QCI	Quality Control Inspection
QCIR	Quality Conformance Inspection Record
QCS	Quality Control Specialist
RAB	Restoration Advisory Board
RMIS	Restoration Management Information System

RTK	Real-Time Kinematic
SOW	Scope of Work
SSFR	Site Specific Final Report
SSHP	Site Safety and Health Plan
SUXOS	Senior UXO Supervisor
TES	threatened and endangered species
TMK	Tax Map Key
USACE	U.S. Army Corps of Engineers
UTM	Universal Transverse Mercator
UXO	unexploded ordnance
UXOSO	UXO Safety Officer
WTA	Waikane Training Area
WVIA	Waikane Valley Impact Area
WVTA	Waikane Valley Training Area

1.0 INTRODUCTION

1.1 Project Background

1.1.1 Contract Description

1.1.1.1 Environet was awarded Task Order 4 under Contract Number W9128A-09-D-0002, issued by the U.S. Army Corps of Engineers, Honolulu District (POH). As outlined in the Scope of Work (SOW), Appendix A, the objective of the contract was to remove and dispose of munitions and explosives of concern (MEC) and munitions debris (MD) from two areas within the former Waikane Valley Training Area (WVTA), O‘ahu, Hawai‘i.

1.1.1.2 Tasks 4 and 5 of the SOW for Task Order 4 required removal and disposal of MEC and MD from two areas of concern (AOCs): approximately 26.2 acres in the Southeastern Region Munitions Response Site (MRS) (AOC-2) (Restoration Management Information System (RMIS) Identification (ID): H09HI035401R01-1) and approximately 14.9 acres in the Southern Impact Region MRS (AOC-1) (RMIS ID: H09HI035402R02-2).

1.1.1.3 The MEC hazards at the WVTA existed as a result of former Department of Defense activities. The work required under the SOW falls under the Defense Environmental Restoration Program (DERP) for Formerly Used Defense Sites (FUDS).

1.1.1.4 The work was conducted in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Section 104, and the National Contingency Plan (NCP), Sections 300.120(d) and 300.400(e).

1.1.2 Reasons for the Response Action

1.1.2.1 The WVTA is a 1,061-acre parcel that the Department of the Army and the Marine Corps used as a training and artillery impact area from 1942 to 1976 (Appendix A). The coordinates for the WVTA are approximately 157º 52.61’ W longitude and 21º 30.14’ N latitude. The WVTA includes the 933-acre Waikane Training Area (WTA), which contains AOC-1 and AOC-2, and the 187-acre Waikane Valley Impact Area (WVIA), which is currently owned by the Marine Corps and is therefore not an eligible property under the FUDS program. Of the 1,061 acres, only 873.64 acres were considered eligible under DERP-FUDS but during the Engineering Evaluation/Cost Analysis (EE/CA) investigation, the MRSs were refined and increased to 933 acres (Appendix A and Zapata, 2008).

1.1.2.2 Southern Impact Region MRS: The Southern Impact Region MRS of the WTA is approximately 90 acres in size, and is located directly south of the WVIA. A dirt access road runs alongside the boundary separating the WTA from the WVIA. The access road is on a mountain ridgeline with the northern side of the road dropping down a very steep slope for over 80

feet in some sections, and on the southern side rising upwards. Approximately 52 percent (47 acres) of the Southern Impact Region MRS consists of slopes in excess of 33 percent, and aside from the access road, the treacherous, rugged terrain and dense vegetation make much of the site inaccessible (Zapata, 2008).

1.1.2.3 Southeastern Region MRS: The Southeastern Region MRS is comprised of approximately 151 acres located in the southeast portion of the WTA. This area is bordered by the Southern Impact Region MRS to the west, the WVIA parcel to the north, and City and County of Honolulu property to the south and east. The terrain in the Southeastern Region MRS is mostly rolling hills with 26 percent (40 acres) of the site consisting of slopes in excess of 33 percent (Zapata, 2008). The main access point to the area is an unimproved dirt road off of Waikane Valley Road. The entrance to the access road is locked and gated.

1.1.2.4 In 1944, four people were injured, two fatally, when a 60 millimeter (mm) mortar discovered in Waikane Valley accidentally detonated. In 1963, three children were injured when a rifle grenade, reportedly discovered in Waikane Valley, exploded after it was thrown against a wall. Two Explosive Ordnance Disposal (EOD) sweeps of the artillery impact areas (August 1976 and February-April 1984) recovered as much as 40,000 pounds (lbs) of demilitarized practice ordnance as well as 37 and 75mm High Explosive (HE) rounds, 60mm mortars, 2.36 and 3.5 inch High Explosive Anti-Tank (HEAT) rockets, M28 HEAT grenades, and rifle grenades. During an EE/CA field investigation in 2005/2006, seven unexploded ordnance (UXO) items were recovered: two 81mm HE mortar rounds, three 60mm HE mortar rounds, and two 37mm HE projectiles. There was also abundant forensic evidence of HE ordnance usage, as projectile fragmentation, fuze pieces, tail fins, base plates, and other MD were located throughout the valley. Although bombs were not recovered during the EE/CA field investigation, large fragments (up to 10"x2"x1") that are usually associated with bomb fragmentation were recovered at the site. Additionally, the following MD items below were recovered and disposed of during the EE/CA field activities (Zapata, 2008):

- 81mm mortars tail fins, parts, and fragments;
- 37mm projectiles, Armor-Piercing Tracer (AP-T), and Armor-Piercing Capped Tracer (APC-T);
- 60mm mortar tail fin;
- 2.36 inch rockets, and parts;
- 3.5 inch rocket;
- Flares (MK 13, trip, and signal);
- Fragments (1"x1"x0.2" to 10"x2"x1");
- MK II grenades and fuzes;
- PD Fuzes (M48 and M51 Series);

- Smoke grenade; and
- M1 firing device.

1.1.2.5 The presence of MEC poses hazards to current and future land users. Although site access is limited by dense vegetation, steep terrain, and a locked gate, the site remains relatively accessible to the public. Many local residents possess keys to the main gate. The site can also be accessed by unauthorized trails, paths, and a stream along Kamehameha Highway. Public use of the site is common, and previous contractors encountered numerous piles of household trash and construction debris as well as stripped cars, old refrigerators, and used tires (Zapata, 2008).

1.1.2.6 Motor-cross and All-Terrain Vehicle enthusiasts use various sections within the valley, and it is anticipated that a current landowner will continue its light agricultural use of a few acres by operating a nursery growing native plants. The City and County of Honolulu (a current land owner) produced a Master Plan to develop the Waikane Valley Nature Park, which is the basis for subsequent design plans developed by the City for improvements on the site. The current and reasonably anticipated future land uses, along with the potential presence of surface or subsurface MEC that could still be capable of functioning, form the primary basis for identifying the work area for inclusion in this Task Order.

1.2 Technical Instructions

1.2.1 The Work Plan

1.2.1.1 The Project Work Plan (PWP), dated 4 March 2011 and approved by POH on 7 April 2011, describes the goals, methods, procedures, and personnel used to accomplish the work required by the Basic Contract and the SOW (Appendix A).

1.2.2 The Data Item Descriptions

1.2.2.1 The Data Item Descriptions (DIDs) as found on the Ordnance and Explosives Directorate, Environmental Munitions Center of Expertise, Munitions Response and other Related Munitions Services website (http://www.hnd.usace.army.mil/oew/CX_MR_DIDS.aspx) were applied as appropriate to the work performed under the contract in accordance with the SOW.

1.2.3 Submittal Documents

1.2.3.1 Table 1-1, Submittal Documents, shows related documents that have previously been submitted and the date each document was submitted.

Table 1-1: Submittal Documents

DOCUMENT	DATE/FREQUENCY SUBMITTED
Geophysical Prove-Out (GPO) Plan	13 January 2010
Explosives Safety Submission (ESS)	31 January 2011
PWP, Accident Prevention Plan (APP), Site Safety and Health Plan (SSHP)	8 March 2011
Archaeological Monitoring Plan (AMP)	28 February 2011
Status Reports	Weekly during field activity, monthly otherwise.

1.3 Aims and Objectives

1.3.1 Work Area and Objective

1.3.1.1 The objective of this Task Order was to remove and dispose of all MEC and MD on 26.2 acres in the Southeastern Region MRS of the WTA (AOC-2) and 14.9 acres in the Southern Impact Region MRS of the WTA (AOC-1). AOC-1 is within Tax Map Key (TMK) 4-8-006-001 (Ohulehule Forest Conservancy, LLC) and AOC-2 is within TMKs 4-8-006-001 and 4-8-006-008 (City and County of Honolulu) (Appendix A).

1.3.1.2 The original boundaries of AOC-1 and AOC-2 were adjusted on 3 June 2011, and the changes were accepted by the U.S. Army Corps of Engineers (USACE) that same day. The boundary changes included reducing the acreage of AOC-1 from 14.9 acres to 7.3 acres due to safety and inaccessibility concerns; adding acreage to clear the road connecting AOC-1 to AOC-2 (0.5 acres); and increasing the acreage of AOC-2 from 26.2 acres to 32.6 acres. Environet coordinated all safety issues with the Government Ordnance and Explosive Safety Specialist (OESS) and the USACE Project Manager, and our approach was endorsed by both.

1.3.1.3 Within the adjusted site boundaries, Environet removed and disposed of all MEC and MD on 6.2 acres within AOC-1, 0.5 acres within the road, and 32.6 acres within AOC-2 (Appendix E, Figure E-1 and Figure E-2). The difference in acreage between the total acreage encompassed within the adjusted site boundary of AOC-1 (7.3 acres) and the final acreage cleared (6.2 acres) is due to the subtraction of identified "exception areas" (1.1 acres). "Exception areas" are areas within the site boundary that were identified as having inaccessible conditions (e.g., heavy brush) or areas deemed unsafe to be cleared by the OESS (e.g., steep slopes), and are thus excluded from the final acreage cleared total.

1.3.2 Probability of Accomplishment

1.3.2.1 Environet is confident that all potentially hazardous MEC and MD were removed from the area where clearance activities occurred, within the limitations of the investigation process, in accordance with contract requirements. Due to the complexity of the process and limited data, a definitive statistical analysis of probability of accomplishment is not possible. The main limitations of the investigation process involve numerous variables with the detection equipment capabilities and the performance of the field team in detecting/removing the anomalies. Discussion on the detection equipment capabilities including site specific issues and parameters for detection depth are located in the GPO Letter Report in Appendix N. Information on the performance of the field team, including team inspections and grid quality sampling, is contained in the sections below on *Contractor Quality Control* and *Government Quality Assurance*. The overall project probability of accomplishment was increased by the quality control (QC) policy of re-work for failed grids. All grids that failed the quality inspection process were re-investigated by the field teams.

1.3.3 Estimated Scope of Development Effort Required: N/A

1.3.4 Technical Approach

1.3.4.1 After the contracted work area was surveyed out into 50 meter by 100 meter grids, vegetation clearance was performed utilizing hand held, mechanized, and manual equipment. MEC clearance teams of a maximum of seven personnel each performed surface and subsurface MEC detection, excavation, and removal actions over the entire project area. All clearance team members utilized handheld metal detectors (Minelab Explorer SE) to detect and remove MEC to a depth of two feet as required by the SOW. The depth of the detection is subject to the target items attributes and limitations of the equipment and operators. Appendix N contains the GPO Letter Report describing the site instrument testing, limitations, and verification. All encountered MEC items were disposed of by detonation. All MD was collected for thermal treatment, demilitarization, and turn-in to a metal recycler. MD from multiple task orders under Indefinite Delivery/Indefinite Quantity (IDIQ) contract is being combined for processing. Until final materials deposition can be completed, Environet will act as the organization that will maintain the chain-of-custody. Non-munitions debris was also collected and disposed of appropriately. All actions were also performed with appropriate archaeological and safety oversight. Refer to Section 2.1.6 for further details on the handling of MD.

1.3.4.2 Prior to the commencement of this Task Order, LeGrande Biological Surveys was contracted to provide training on relevant plant and animal concerns for the area covered under this Task Order. No threatened or

endangered species (TES) were encountered in the surveying of this area (Appendix O).

1.3.4.3 All actions were also performed with appropriate archaeological oversight. Environet subcontractor, Scientific Consultant Services, Inc., maintained a physical presence on site for the duration of the task order. Archaeological surveys were conducted prior to and during clearance activities, and clearance teams were trained in the recognition of potentially significant cultural or archaeological sites. Any encounter with a previously unidentified potential archaeological site was immediately reported and all clearance activity in that immediate vicinity was halted until appropriate investigation and documentation could be conducted. Results of the archeological investigation are presented in a separate report submitted to POH.

2.0 DISCUSSION

2.1 Procedures

2.1.1 Location Survey and Mapping

2.1.1.1 Task 3 of this Task Order provided for the establishment of a grid system with surveying and mapping activities for the task areas. The Independent Hawaii Surveyors, LLC installed control point monuments and verified surveying and staking of all work areas. A surveyor letter attesting to their sampling and verification activities can be found in Appendix L. The letter contains their seal as a Licensed Professional Land Surveyor.

2.1.1.2 An UXO-qualified escort accompanied the surveyors to ensure the route was clear of MEC and checked the areas where the monuments were to be placed with a Minelab Explorer SE handheld ferrous/nonferrous metal detector.

2.1.1.3 Using the control point monuments, Environet's survey team with an UXO-qualified escort installed 62 operating grids. Wooden stakes painted orange were used to mark the corners of each grid. The grid corners were placed using Universal Transverse Mercator (UTM) coordinates and each grid was marked with the appropriate grid number per Environet Master Grid System. Boundary stakes were painted blue in order to distinguish from corner stakes. All surveying of the boundary and internal grid corners were performed using a Trimble® Real-Time Kinematic (RTK) Global Positioning System (GPS) with centimeter grade accuracy. Qualified archaeologists and botanists/biologists accompanied the survey team to ensure the protection of significant cultural resources and TES.

2.1.2 Vegetation Removal

2.1.2.1 There were areas within the site boundaries that were highly vegetated. Vegetation removal was necessary to enable the MEC team to visually inspect portions of the ground and in order to use the metal detector for sub-surface clearance activities. Qualified botanists surveyed the vegetation for presence of TES prior to vegetation removal.

2.1.3 MEC Surface / Sub-Surface Clearance

2.1.3.1 To protect the community from hazards posed by intrusive MEC operations, positive control of the exclusion zone, based on the minimum separation distance (MSD) of the Munitions with Greatest Fragmentation Distance (MGFD), was maintained at all times (see Section 2.1.5.2 for details). Warning signs were posted at common access ways and unauthorized personnel who entered the project area were immediately escorted offsite.

2.1.3.2 During clearance operations, the MEC Clearance Team maintained a specified distance between members as determined by the Team Leader. This distance was based on the terrain and munitions density encountered.

The team stayed on line by utilizing a GPS unit and grid corner stake alignment. The team member on the leading side of the clearance line aligned him/herself between the surveyed corner stakes and pulled pin flags that marked the exact sweep boundary while ensuring grid overlap. The remaining team members aligned themselves on the lead individual's sweep arc with an appropriate following distance and one detector head overlap. The team member on the trailing side of the line placed temporary pin flags to mark the extent of clearance. Upon reaching the northern boundary of the grid, the team swung around and aligned themselves to sweep back to the southern boundary of the grid. The trailing team member from the previous sweep became the lead and the lead became the trailing team member in a cycle of role reversal until the grid was complete. When a subsurface anomaly was located it was immediately excavated or marked for later investigation using flags or a stored GPS coordinate using a Trimble® Geo XH sub-foot grade GPS system.

2.1.3.3 The subsurface clearance was accomplished using the Minelab SE ferrous/nonferrous metal detectors. The detector operators performed detection sweeps over a GPO containing buried inert MEC items each morning to perform and document an instrument QC check for each instrument. A diagram of the GPO seed items and depths is included in Appendix N. Additionally, the instruments were field-tested with metallic GPO seed items to ensure proper operation and detection throughout each day.

2.1.3.4 Under the SOW, a 37mm munitions, or like size and diameter metallic object, was failure criteria. Due to some saturated areas in the AOCs containing small arms, to avoid the possibility of "masking", the EM-61 MKII was utilized as it negates these as targets very efficiently due to their production of a low millivolt (mV) reading. The mV readings were established based on expected target items in the GPO. If the EM-61 MKII was not utilized, anomalies were investigated and cleared beneath to ensure no target items remained. Refer to Section 2.2.1.2 for further details on the use of the EM-61 MKII.

2.1.4 Community Communication & Outreach

2.1.4.1 Environet assisted the USACE in their efforts to inform the community of the removal activities and area MEC hazards. Community and Restoration Advisory Board (RAB) meetings and presentations were conducted in this effort. Environet attended a neighborhood board meeting in September 2010, a public meeting in November 2010, and attended RAB meetings in May 2011, June 2011, July 2011, and September 2011 and provided brief updates on the status of their field activities.

2.1.5 Disposal

2.1.5.1 Environet self-performed all site disposal activities. All encountered MEC was disposed via detonation using non-electrically initiated HE shaped charges. Sandbag or buried explosive module mitigations were used for all disposal operations to contain fragments and reduce the sound impact.

2.1.5.2 Prior to detonation, the area surrounding the detonation site was evacuated by non-essential personnel to the MSD of 200 feet, which was the distance based upon the MGFD (i.e., 81mm Mortar) (see Table 3-1 of the WTA ESS) with approved sandbag mitigations. Additionally, barricades and road guards were established at access ways to prevent non-essential personnel (e.g., members of the community) from entering the hazardous area. After detonation, the area was inspected to ensure no explosive hazards remained.

2.1.6 Material Potentially Presenting an Explosive Hazard and Munitions Debris

2.1.6.1 Environet personnel inspected all material potentially presenting an explosive hazard (MPPEH) and MD to ensure it was free of explosive hazards. Any MPPEH with an unknown explosive hazard was treated via explosive disposal and visually re-inspected. After inspection, a total of 1,639 lbs of MD was placed in sealed barrels that were locked and stored in a secure area at the He‘eia staging site. There was a total of three barrels generated (seal ID numbers: 1223731, 1223745, and 1223741). The MD was removed from the He‘eia staging site after project demobilization and is in secure possession of Environet. All MD was certified as material documented as safe (MDAS) and POH has approved its retention by the contractor until a later date.

2.1.6.2 Due to the lack of a fully capable organization to disfigure and smelt metal in Hawai‘i, Environet is processing the MDAS material for release to a scrap metal dealer by performing thermal treatment and demilitarization processing. MDAS from multiple task orders under our IDIQ contract is being combined for processing to reduce cost to the government. Environet will accomplish the treatment and turn-in of the material upon completion of the thermal treatment and demilitarization process. Until final disposition of the MDAS can be completed, Environet will act as the organization that will maintain the chain-of-custody as described in EM 1110-1-4009. The DD Form 1348-1As, which certify and verify the MD as MDAS, may be referenced in Appendix I.

2.2 Equipment

2.2.1 Detection Equipment

2.2.1.1 The Minelab Explorer SE with aftermarket 18” Excelerator and 18”X15” SEF (Butterfly) search coils were utilized by the MEC clearance teams to aid in visual detection and to perform subsurface detection to depth. In

addition, the smaller 12" diameter "Double D" coil was utilized for areas of thick trees and brush.

2.2.1.2 The EM61-MKII detector was used in analog mode of operation to reduce the number of small anomalies in areas cluttered with metallic contamination. Since the handheld analog instrument detects many very small metallic pieces, the EM61-MKII, which is designed for larger item detection, was used as a way to focus detection and removal efforts. The instrument was not initially planned for use at the site and was added during the project due to site conditions. The instrument was utilized as a secondary application after the Minelab Explorer sweep teams had flagged anomalies and anomalous areas. The EM61-MKII was used to center anomalies and focus excavation efforts in trash pits as well as eliminate very small anomalies.

2.2.1.3 Previously experienced EM61-MKII operators were utilized from the site personnel. Instrument and personnel testing was completed in the GPO and a field change request for the PWP was drafted and submitted. A threshold of 7 mV on Channel 2 was determined based on the smallest site MEC item (MKII Hand Grenade) at the 12-inch depth. Documentation on the instrument deployment and utilization is located in Appendix N for the GPO testing and in Appendix G for quality control inspections (QCIs).

2.2.1.4 The EM61-MKII was used to assist in clearing the following grids: 1730-7720, 1740-7710, 1740-7715, 1740-7720, 1750-7710, 1750-7715, 1760-7700, 1760-7705, 1770-7710, 1790-7715, 1790-7720, and 1800-7720.

2.2.2 Navigation Equipment

2.2.2.1 The grid and boundary surveying was accomplished using a Trimble® RTK survey grade multi-frequency GPS receiver. The RTK feature allows the operator to receive real-time position coordinates with centimeter accuracy. The accuracy is due to corrections transmitted to the rover unit from a GPS base station or known control point. For the recording of anomalies or MEC locations, a Trimble® Geo XH sub-foot grade GPS system was utilized. For all navigation equipment, an accuracy check was performed on a control point before and after field use. A record of the Environet survey team grid/boundary staking RTK-GPS points including many control point checks is included in Appendix L.

2.2.3 Excavation Equipment

2.2.3.1 The majority of anomalies were excavated using hand tools (e.g., shovels, picks, cultivators). The deeper anomalies were excavated using a Caterpillar 301.8C Mini Track Excavator, Caterpillar Mini Hydraulic Excavator 303.5D CR CCE, John Deere Backhoe 110, and/or Caterpillar 416E Backhoe.

2.3 Facilities

2.3.1 Field Office

2.3.1.1 A field office container was delivered to the He'eia staging area for utilization as an equipment storage facility and field office. Portable toilets (standard and towable) were rented and placed at various site locations in coordination with the field teams. All site facilities were rented on this Firm Fixed Price Contract.

2.4 Data

2.4.1 Anomaly Excavation

2.4.1.1 Due to the terrain and road network that traverses the Southeastern Region MRS, parts of the site are easily accessible by the public. There were numerous piles of household trash and construction debris as well as stripped cars, an old stove, and used tires encountered (Appendix E). Areas containing large amounts of field anomalies were either identified as areas that were unable to be swept ("exception areas"), or as areas in which the debris was excavated, checked for MEC, then placed back into the excavation and covered again ("trash areas"). As previously discussed in Section 1.3.1.3, "exception areas" are excluded from the acreage count, as they are areas that could not be swept due to the presence of heavy brush or unsafe conditions (e.g., steep slopes). "Trash areas" are included in the acreage count, as they are areas which were excavated to a depth of 24 inches using a mini excavator or backhoe and checked for MEC (Appendix E).

2.4.1.2 During the course of the clearance operations in Task 4 and Task 5, the following basic data, shown in Table 2-1, was collected. Appendix M contains detailed Geographical Information System (GIS) data from clearance operations. Appendix E, Figure E-2 displays the pounds of MD found within each grid.

Table 2-1: MEC and MD Totals

ITEMS	QUANTITY
Anomalies Removed	41,448
Munitions Debris Removed (lbs)	1,639
Other Debris (Trash) Removed (lbs)	15,868
MEC Count	42

2.5 MEC Found

2.5.1 Item Breakdown

2.5.1.1 Table 2-2 lists the types of MEC items found during clearance activities at AOC-2. Forty-two MEC items were located within AOC-2 (Appendix E). Table 2-3 provides additional information on the individual MEC items. There were no MEC items found during clearance activities at AOC-1.

2.5.1.2 Appendix J contains a MEC accountability log including each item's unique identifier, type, condition, and grid location. In addition, Appendix F contains a MEC photographic log with pictures of each item.

Table 2-2: Table of Explosive Filled Items

WTA MEC Items	
Quantity	**Item Description**
1	2.36 inch HEAT Rocket Warhead, M6A1
4	81mm HE Mortar, M43A1
4	60mm HE Mortar, M49A2
2	Grenade, Hand, Fragmentation, MKII
3	2.36 inch HEAT Rocket, M6A1
2	2.36 inch Rocket Motor w/Fuze
2	2.36 inch HEAT Rocket Warhead
3	75mm HE Projectile, M48
1	58mm HE Mortar, Type 89, Japanese
2	0.50 lb TNT Block
1	2.36 inch Rocket Fuze, M400
1	81mm HE Mortar, M56
5	37mm HE Projectile, M63
2	Flare, Surface, Trip, M49A1
1	2 inch Smoke Mortar, M3
1	Grenade, Hand, Smoke AN-M8
1	76mm HE Projectile, M42A1
1	Rifle Grenade, HEAT, M9A1
1	Grenade, Hand, Practice, MKII (live cap)
1	Simulator, Projectile, Air Burst, M27A1B1
2	Simulator, Flash, Artillery, M110
1	PD Element from a PDSQ Fuze

Table 2-3: Condition, Location, and Positioning of Each Munitions

Item No	Munitions Type	Fuze Condition	Location	Depth/Orientation	Soil Type
0001	2.36 inch HEAT Rocket Warhead, M6A1	Armed	1760-7705	5"/Horizontal	Clay

Table 2-3: Condition, Location, and Positioning of Each Munitions

Item No	Munitions Type	Fuze Condition	Location	Depth/Orientation	Soil Type
0003	81mm HE Mortar, M43A1	Armed	1770-7710	9"/nose down 30 degrees	Clay
0004	60mm HE Mortar, M49A2	Armed	1770-7710	7"/Vertical	Clay
0005	Grenade, Hand, Fragmentation, MKII	N/A	1760-7710	3"/Horizontal	Clay
0006	2.36 inch HEAT Rocket, M6A1	Armed	1760-7710	2"/Horizontal	Clay
0010	81mm HE Mortar, M43A1	Armed	1760-7715	2"/Horizontal	Clay
0011	2.36 inch Rocket Motor w/Fuze	Armed	1760-7715	2"/Horizontal	Clay
0012	2.36 inch Rocket Motor w/Fuze	Armed	1760-7715	3"/Horizontal	Clay
0015	2.36 inch HEAT Rocket Warhead	N/A	1760-7715	3"/Horizontal	Clay
0017	75mm HE Projectile, M48	N/A	1760-7715	3"/Horizontal	Clay
0018	58mm HE Mortar, Type 89, Japanese	Armed	1750-7705	1"/Horizontal	Clay
0019	2.36 inch HEAT Rocket, M6A1	Armed	1790-7715	1"/Nose Up 25 degrees	Clay
0020	0.50 lb TNT Block	N/A	1750-7715	Surface/Horizontal	Clay
0021	2.36 inch Rocket Fuze, M400	Armed	1760-7720	2"/Horizontal	Clay
0022	2.36 inch HEAT Rocket Warhead	N/A	1760-7725	1"/Horizontal	Clay
0023	81mm HE Mortar, M56	N/A	1750-7715	1"/Horizontal	Clay
0025	37mm HE Projectile, M63	Armed	1780-7715	3"/Horizontal	Clay
0026	37mm HE Projectile, M63	Armed	1780-7715	2"/Horizontal	Clay
0027	81mm HE Mortar, M43A1	Armed	1740-7715	2"/Vertical	Clay
0029	0.50 lb TNT Block	N/A	1740-7720	0"/Horizontal	Clay
0030	37mm HE Projectile, M63	Armed	1760-7700	3"/Horizontal	Clay
0031	75mm HE Projectile, M48	N/A	1740-7715	0"/Horizontal	Clay
0032	81mm HE Mortar, M43A1	Armed	1740-7715	7"/Horizontal	Clay
0033	Flare, Surface, Trip, M49A1	Unarmed	1740-7730	0"/Horizontal	Clay
0034	2.36 inch HEAT Rocket, M6A1	Armed	1750-7725	6"/Horizontal	Clay
0035	60mm HE Mortar, M49A2	Armed	1750-7725	2"/Horizontal	Clay
0036	75mm HE Projectile, M48	N/A	1740-7720	3"/Horizontal	Clay
0037	2 inch Smoke Mortar, M3	Unarmed	1740-7720	1"/Horizontal	Clay
0038	60mm HE Mortar, M49A2	Armed	1740-7720	3"/Horizontal	Clay
0039	Grenade, Hand, Smoke AN-M8	N/A	1740-7725	0"/Horizontal	Clay
0040	37mm HE Projectile, M63	Armed	1740-7720	1"/Horizontal	Clay
0041	76mm HE Projectile, M42A1	Armed	1740-7725	2"/Horizontal	Clay
0042	Rifle Grenade, HEAT, M9A1	Armed	1740-7725	6"/Horizontal	Clay
0043	Grenade, Hand, Fragmentation, MKII	N/A	1740-7725	6"/Horizontal	Clay
0044	37mm HE Projectile, M63	Armed	1740-7725	7"/Horizontal	Clay
0045	Grenade, Hand, Practice, MKII (live cap)	Unarmed	1730-7720	1"/Horizontal	Clay
0046	Simulator, Projectile, Air Burst, M27A1B1	N/A	1730-7720	1"/Horizontal	Clay
0047	Simulator, Flash, Artillery, M110	N/A	1770-7715	0"/Horizontal	Clay

Table 2-3: Condition, Location, and Positioning of Each Munitions

Item No	Munitions Type	Fuze Condition	Location	Depth/Orientation	Soil Type
0048	Flare, Surface, Trip, M49A1	N/A	1740-7720	2"/West	Clay
0049	60mm HE Mortar, M49A2	Armed	1770-7710	3"/Horizontal	Clay
0050	Simulator Flash Artillery, M110	N/A	1790-7715	1"/Horizontal	Clay
0051	PD Element from a PDSQ Fuze	Unarmed	1790-7715	2"/Horizontal	Clay

Note: Item numbers are not sequential as a result of several items being re-classified as MD after venting (i.e., item numbers 0002, 0007-0009, 0013, 0014, 0016, 0024, and 0028 were re-classified as MD).

2.6 Results

2.6.1 Munitions Characterization

2.6.1.1 The munitions evidence (MEC and MD) for the WTA was mostly as expected based upon the previous site data. The majority of the munitions evidence was indicative of the historical characterization as a former training and artillery impact area.

2.6.1.2 There were 42 MEC items found within the Southeastern Region MRS of the WTA (AOC-2). The MEC items consisted of a variety of types, including mortars, rockets, grenades, projectiles, flares, etc. (Table 2-2 and Table 2-3). There was also abundant forensic evidence of HE ordnance usage, as projectile fragmentation, fuze pieces, tail fins, base plates, and other MD were located throughout the valley. Appendix E contains MEC locations and MD density on two final site maps. In addition, Appendix M contains MEC/MD data including total anomalies (excavations) and debris weight for each working grid.

2.6.1.3 There was no MEC items found within the Southern Impact Region MRS of the WTA (AOC-1).

3.0 DOCUMENTATION

3.1 Final Report

3.1.1 Documentation

3.1.1.1 This Site Specific Final Report (SSFR) summarizes and/or includes all relevant project documentation.

3.1.1.2 Project documentation is described below and is included as appendices to this report, as appropriate.

3.1.2 Submittals

3.1.2.1 In addition to this SSFR, Task 1 and Task 2 of the SOW require a variety of submittals including Status Reports, PWP, APP, SSHP, ESS, and AMP. These documents were previously submitted and are not included with this final report (Table 1-1).

3.1.3 Photographs

3.1.3.1 Environet used digital photography to document all MEC items; additionally, a few representative photos were taken of field activities. Photographs are included in Appendix F.

3.1.4 Daily/Weekly Reports

3.1.4.1 The Environet Senior UXO Supervisor (SUXOS) completed daily reports to log significant events and to inform the Project Manager of project status and significant issues. Daily reports are included in Appendix B. All dates do not run concurrent, as the SUXOS only completed reports for days that work was performed. The work required by Task 4 and Task 5 started on 2 May 2011 and ended 25 August 2011.

3.1.4.2 All UXO Team Leaders, the SUXOS, Quality Control Specialist (QCS), UXO Safety Officer (UXOSO), and Disposal Teams were required to keep a daily journal or logbook of operational activities. These logbooks are included in Appendix C. All dates do not run concurrent, as team members only completed journals or logbooks for days that they performed work.

3.1.5 Activity Summary

3.1.5.1 Environet prepared a final status map for Task 4 and Task 5; this map is included in Appendix E.

3.1.5.2 The summary report, which is tabulated by grid, MEC items, MD, excavations, etc., is included in Appendix M. Copies of the individual grid sheets are also provided in Appendix P.

3.1.6 Briefings and Logs

3.1.6.1 Safety briefings were held daily, prior to operations. All safety deficiencies were recorded on a log and were addressed either the same

day or the following day. Copies of the Safety Deficiencies log and Safety Briefings are included in Appendix D.

3.1.6.2 Copies of the explosives inventories are included in Appendix J. Explosives were picked up as needed and turned in daily to the explosive supplier’s Type I magazine, located in Waikele, O‘ahu, Hawai‘i. Environet controlled all the requisition, transportation, and use of explosives for disposal.

3.1.7 Quality Conformance Inspection Records

3.1.7.1 The UXOQCS was responsible for evaluating compliance with all applicable directives and conducted QCIs across the spectrum of functional areas to include: Operations, Safety, Management, etc. in accordance with the approved PWP, applicable USACE DIDs, Department of Transportation (DOT), Occupational Safety and Health Administration (OSHA), and all applicable regulatory and contractual requirements, as well as site and company policies. Also, prior to POH quality assurance (QA) checks, the QCS performed QCIs of each grid following operation’s clearance activities. These inspections were documented in the Quality Control Inspection Records (QCIRs) and can be found in Appendix G.

3.1.8 Quality Assurance Inspections

3.1.8.1 The Government OESS performed QA checks on each grid as the removal activities were completed. Results of the QA checks were documented on U.S. Army Engineering and Support Center, Huntsville (CEHNC) Form 948s. Copies of each CEHNC Form 948 received are included in Appendix H.

3.1.9 Archaeology Report

3.1.9.1 Environet uncovered a significant number of archaeological findings during Task 4 and Task 5. A report discussing the specific nature of the discoveries and a listing of each item and its characteristics is included in the Archaeological Report submitted separately to POH.

3.1.10 Biological Survey Report

3.1.10.1 Biological surveys were conducted at the sites to identify TES. If any sensitive area was identified, it was marked and the field teams were given instruction on the activities that could or could not be performed in those areas. The field teams were also provided training by qualified botanists/biologists on how to identify relevant plants and animals. If any significant findings by the field teams occurred, the botanists/biologists were contacted to provide further investigation. A Biological Report discussing the specific discoveries and listing the species observed is included as Appendix O.

4.0 TESTS

4.1 Contractor Quality Control

4.1.1 Quality Control Inspections

4.1.1.1 QCIs were conducted on all aspects of operations by the QCS as the clearance teams removed all of the MEC and MD from the grids. The results of the QCIs were recorded on the QCIRs; copies of the QCIRs are included in Appendix G. Sixty-two grid inspections were conducted with five QC grid failures, a 92 percent first pass rate. The failed grids were completely re-investigated by the clearance teams and were all found acceptable on the subsequent QCIs. The five QC grid failures are recorded on four separate Non-Conformance Reports (NCRs), which are included in Appendix G. Note that two failures in the NCR log (NCR-003 & 007) are QA grid failures and one (NCR-001) that does not relate to a grid failure. NCR-001 was a result of not informing the OESS before the occurrence of a MEC item relocation (for disposal purposes). All parties involved were briefed on the importance of proper notification procedures.

4.1.1.2 The QCS performed actual metal detector sampling of 10 percent of every grid. If an anomaly was discovered, then the QCS also investigated the item. All metallic items exceeding the size of the smallest MEC expected in the area failed the grid. A grid could also be failed for excessive non-criteria metallic items or holes that have not been back-filled.

4.1.1.3 The QCS also performed seeding of 5 percent of all grids which included the use of inert 37mm AP projectiles and 1 inch by 4 inch surrogates. If a seed was missed, then the QCS would fail the grid, plant another seed, and require the grid to be re-swept at no cost to the government until all seeds were found and it has passed 10 percent QC detector sampling.

4.1.1.4 Review of the four NCR's indicates that the primary cause of failure was the failure of team leaders to ensure 100 percent coverage during sweep activities. As a countermeasure to these failures the team leaders were instructed to move back behind the teams to visually ensure 100 percent coverage and adequate overlap between individual sweeps. In the past, team leaders have occasionally been allowed latitude to work the sweep line with the teams in areas that are less saturated with MD, but this practice was terminated due to the results of the root-cause analyses.

4.1.1.5 Team leaders were also instructed to avoid personally investigating anomalies that have been flagged while the teams were sweeping, as it compromises their ability to observe and supervise team activity.

4.1.1.6 Other causes of grid failure were failing to account for all anomalies that needed further investigation. A briefing on the non-conformance, and seeding and re-sweeping of the grid was recommended and conducted.

4.1.1.7 Seven Environet "Seed" items were placed throughout the clearance area and all were found during the initial sweep activities. The items were placed between 0.5 to 5 inches below ground surface. All seed items were clearly marked for clear identification by the field teams. The location data was recorded in the Seeding Checklist which may be found in Appendix G.

4.2 Government Quality Assurance

4.2.1 Quality Assurance Inspections

4.2.1.1 The OESS performed actual metal detector sampling of 10 percent of every grid. If an anomaly was discovered, then the OESS also investigated the item. All metallic items exceeding the size of the smallest MEC expected in the area failed the grid. A grid could also be failed for excessive non-criteria metallic items or holes that have not been back-filled.

4.2.1.2 The OESS also performed random seeding utilizing a wide range of inert ordnance items. If a seed was missed, then the OESS would fail the grid, plant another seed and require the grid to be re-swept at no cost to the government until all seeds were found and it passed a 10 percent QA detector sampling.

4.2.2 CEHNC Form 948

4.2.2.1 Seventeen CEHNC Form 948s were issued by the USACE OESS for conformance in grid clearance work. Three CEHNC Form 948s were issued by the USACE OESS for non-conformance. A QA first pass rate of 95 percent was achieved. CEHNC Form 948s may be found in Appendix H.

4.2.2.2 Negative Form 948 Findings: Two of the grids failed QA inspection due to large amounts of uninvestigated metal that were found subsurface. One grid failed due to vegetation not being properly cleared to allow for complete MEC clearance activities and the other due to uninvestigated anomalies and documentation error due to multiple teams working the same grid. These grids were re-swept in their entirety to ensure 100 percent coverage was achieved during this investigation and multiple teams working parts of the same grid at different times was avoided to reduce errors. It should be noted that the QA grid failures were also recorded in the QC NCR log in order to track and verify root-cause analysis, corrective actions, and verifications (Appendix G).

5.0 FINANCIAL BREAKDOWN

5.1 Task Order 4

5.1.1 Financial Breakdown

5.1.1.1 Table 5-1 below shows the financial breakdown for Task Order 4 as awarded under Contract Number W9128A-09-D-0002.

Table 5-1: Task Order 4, Financial Breakdown

Task 1: Project Management and Coordination with POH	$29,487.16
Task 2: Preparation of Plans and Related Documents	$24,442.17
Task 3: Base Mapping and GIS	$61,669.54
Task 4: Perform MEC Removal and Disposal, Site 1 (AOC-2) (32.6 acres)	$1,110,115.93
Task 5: Perform MEC Removal and Disposal, Site 2 (AOC-1 and the road) (6.7 acres)	$475,763.97
Task 6: Perform Archaeological Support	$98,852.47
Task 7: Geophysical Prove-Out	$9,144.19
Task 8: Field Office and Personnel	$123,901.15
Task 9: Prepare and Submit Removal Report	$8,298.64
Total Firm Fixed Price Contract	$1,941,675.22

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6.0 SUMMARY

6.1 Work Performed

6.1.1 Guidelines

6.1.1.1 Environet conducted its work at the Southeastern Region MRS (AOC-2) (RMIS ID: H09HI035401R01-1) and Southern Impact Region MRS (AOC-1) (RMIS ID: H09HI035402R02-2) in accordance with the ESS, SOW, and the PWP and various guidance/regulatory documents.

6.1.2 Investigation & Results

6.1.2.1 Based on our survey of all surface/subsurface MEC cleared areas, the total acreage cleared for AOC-1 and the road is 6.7 acres and the total acreage cleared for AOC-2 is 32.6, for a total of 39.3 acres. Environet coordinated all safety issues with the OESS and the USACE Project Manager, and our approach was endorsed by both. For additional site safety, the OESS and the USACE Project Manager also endorsed the clearance of the road. Environet completed the work required by the SOW for Task Order 4 without explosive incident and with the support of the stakeholders and surrounding community.

6.1.2.2 Environet located a total of 42 MEC items, all of which were located within the Southeastern Region MRS of the WTA (AOC-2). There were no MEC items located at the Southern Impact Region MRS of the WTA (AOC-1). The MEC items located at AOC-2 consisted of a variety of types; including mortars, rockets, grenades, projectiles, flares, etc. (Table 2-2 and Table 2-3). There was also abundant forensic evidence of HE ordnance usage, as projectile fragmentation, fuze pieces, tail fins, base plates, and other MD were located throughout the valley. Appendix E contains MEC locations and MD density on two final site maps. In addition, Appendix M contains MEC/MD data including total anomalies (excavations) and debris weight for each working grid.

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7.0 CONCLUSION

7.1.1 Conclusion Statements

7.1.1.1 This SSFR describes the site, activities, accomplishments, and the results of the Task Order 4 under Contract Number W9128A-09-D-0002 at the WVTA. It includes data, information, and documentation related to the project in the appendices.

7.1.1.2 Environet met the contractual requirements by clearing a total of 39.3 acres with a 95 percent first-pass QA acceptance rate.

7.1.1.3 Based on the munitions evidence discovered, the site characterization of AOC-1 and AOC-2 at the WTA as former training and artillery impact area has been verified.

7.1.1.4 Overall, Environet has completed all tasks in the SOW and all standards/performance metrics have been met or exceeded.

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8.0 REFERENCES

Zapata, 2008. *Final Engineering Evaluation/Cost Analysis (EE/CA) Report, Former Waikane Valley Training Area, Island of Oahu, Hawaii.* November.

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APPENDIX A
SCOPE OF WORK

Scope of Work
for
MUNITIONS & EXPLOSIVES OF CONCERN (MEC) REMOVAL ACTION & SUPPORTING FUNCTIONS
WAIKANE TRAINING AREA
ISLAND OF OAHU, HAWAII
Contract No. W9128A-09-D-0006, Task Order No. 0004

17 July 2009

1. Project Objective
2. General Project Requirements
3. Background and History
4. Description of Services
    - Task 1- Project Management and Coordination with POH
    - Task 2- Preparation of Plans and Relating Documents
    - Task 3- Base Mapping and GIS
    - Task 4- Perform MEC Removal at Project Site 1
    - Task 5- Perform MEC Removal at Project Site 2
    - Task 6- Perform Archaeological Monitoring
    - Task 7- Geophysical Prove Out
    - Task 8- Field Office (not required) and Personnel
    - Task 9- Prepare and Submit Removal Report
5. Period of Contract and Schedule
6. Submittals
7. Applicable Regulations
8. Government Furnished
9. Payment
10. Contractor's Release
11. Release of Information
12. Personnel Qualifications
13. Performance Matrix
14. Incentives and Disincentives

1. PROJECT OBJECTIVE

The objective of this Scope of Work (SOW) is to perform a removal action (RA) to remove and dispose of MEC and munitions debris (MD) found on the selected project sites at the Former Waikane Valley Training Area.

MEC include unexploded ordnance (UXO), discarded military munitions (DMM), and munition constituents (MC) that are present in sufficient concentration to constitute an explosive hazard. Detailed description of the project sites under this contract is included in Task 4, and Task 5 of this SOW. All data gathered shall be used to update and maintain the GIS System for the Former Waikane Valley Training Area

2. GENERAL PROJECT REQUIREMENTS.

The work required under this SOW falls under the Defense Environmental Restoration Program for Formerly Used Defense Sites (DERP-FUDS) and the Action Memorandum authorizing the work is currently being staffed for signature by the Commander of the Honolulu District, Corps of Engineers. MEC exist as a result of previous Department of Defense activities.

2.1 This contract constitutes a performance-based firm fixed price contract type. The performance and subsequently the government's evaluation of the Contractor shall be based on certain performance metrics to be discussed in section 13 and throughout pertinent portions of this SOW.

2.2 MEC is a safety hazard and may constitute an imminent and substantial endangerment to the local populace and site personnel. The SOW under this contract is classified as Non Time-Critical Removal Action (NTCRA), and shall be performed in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 104, and the National Contingency Plan (NCP), Sections 300.120(d) and 300.400(e).

2.3 All activities involving work in areas potentially containing MEC hazards shall be conducted in full compliance with Department of Defense (DoD), Department of Army (DA), US Army Corps of Engineers (USACE), state and local requirements regarding personnel, equipment, and procedures. 29 CFR 1910.120 shall apply to all actions taken at this project site.

2.4 Due to the inherent risks associated with munitions response activities, night time (dusk to dawn) work is not allowed; and personnel performing UXO activities that present an explosive risk shall be limited to a 40-hour work week, with no individual workday exceeding 10-hours total (no more than 8 hours in the MEC area), unless specifically authorized by the Contracting Officer (KO) and/or Contracting Officer's Representative (COR).

2.5 Chemical Warfare Materiel (CWM). Based on archival records, no evidence of the potential existence of CWM or CWM byproducts at the Waikane Training Area was discovered. However, if the Contractor identifies or suspects unknown liquid filled munitions during any phase of field activities, the Contractor shall immediately withdraw upwind from the work area and contact the responsible COR and the appropriate POH's field representative identified in the Project Work Plan (PWP)/Accident Prevention Plan (APP). The contractor shall secure the area and provide a minimum two personnel located upwind of the suspect CWM to prevent unauthorized access until relieved by the DA emergency response personnel, e.g. construction of blast mitigation controls. Additional reporting instructions are contained in EP 75-1-3 *Explosives-Chemical Warfare Materiel Response* (http://www.usace.army.mil/publications/eng-pamphlets/ep75-1-3/toc.htm) and CEMP-CE Memorandum *Notification Procedures for Discovery of Recovered Chemical Warfare Materiel (RCWM) during USACE Projects.* http://www.hnd.usace.army.mil/oew/policy/IntGuidRegs/RCWM%20Notification%20memo_w_encl23%20April%2004.pdf

2.6 Permits. The contractor shall obtain the permits and licenses necessary to conduct his operations including licenses to purchase explosives, blaster's licenses, and Department of Transportation (DOT) permits for transport of MEC and HTRW on public highways. All permit acquisition and requirements will be coordinated with the Government personnel, unless specifically necessary for the operations of the contractor.

3. BACKGROUND AND HISTORY

3.1 Site History. The Waikane Training Area, Island of Oahu, Hawaii consists of approximately 933 acres located on the costal plain adjacent to Kaneohe Bay and on the slopes of the Koolau Mountain Range. In 1942, the Department of the Army entered into a lease agreement with Lincoln L. McCandless heirs and the Waiahole Water Company, Ltd. This lease established the right to use approximately 1,061 acres in Waikane Valley for advanced offensive warfare training due to the valley's geographical location and terrain. Authorization for the Army to use Waikane Valley continued until July 1953, when the Marine Corps was substituted as lessee. The Marine Corps continued use of the area until 1976. The Waikane Valley was formerly used as a training and artillery impact area from 1942 to 1976. Of the 1,061 acres, only 873.64 were considered eligible under DERP-FUDS. During the EE/CA investigation, the Munitions Response Sites were refined and acreage increased to 933 acres.

3.2 History of MEC at the site.

In 1944 four people were injured, two fatally, when a 60-mm mortar discovered in Waikane Valley accidentally detonated. Later in 1963 three children were injured in when a rifle grenade reportedly discovered in Waikane Valley exploded after it was thrown against a wall. Portions of the site are accessible to the public for hunting, hiking, and moto-cross/ATV riding. There are several dirt roads in the FUDS that provide accessibility across the area. During the EE/CA field investigation, seven unexploded ordnance (UXO) items were recovered; two 81mm HE mortar rounds, three 60mm HE mortar rounds, and two 37mm HE projectiles. There was also abundant forensic evidence of HE ordnance usage, as projectile fragmentation, fuze pieces, tail fins, base plates, and other munitions debris (MD) were located throughout the valley.

4. DESCRIPTION OF SERVICES

4.1 Task 1-Project Management and Coordination with POH

4.1.1. The Contractor shall assign a **Project Manager** (PM) and a **Site Manager** (SM**)** from its staff to regularly coordinate the progress of the Contractor's contractual and field activities with the U.S. Army Corps of Engineers, Honolulu Engineer District (POH). The PM and SM shall be proposed by the Contractor and approved by POH before the start of fieldwork.

POH's points of contact for this project includes, but not limited to, the following:
Project Manager (PM): Mr. Franklin Ono 808-438-0470
Contracting Officer (KO): Ms. Maria Buckner 808-438-8583
Technical Lead (TL): Ms. Uyen Tran 808-438-0512
OE Safety Specialist (OESS): Mr. Mike Mullen 808-438-0468

In addition, the Contractor shall coordinate with other individual(s) from POH as specified by the PM/TL after contract award.

4.1.2. Meetings and Briefings.

4.1.2.1. Kick off meeting. The Contractor shall attend the project kick-off meeting. This meeting will convene the project delivery team (PDT) comprising of the contractors, and subcontractors, if any, and POH; and will be held after the contract award prior to service commencing. The purpose of the meeting is for discussion of specific role and responsibilities of each of the team members during project execution.

4.1.2.2 In-progress Review (IPR) Meetings and Project Status Reports. The Contractor shall provide regular feedback to POH on the progress of its work either through face-to-face meetings, telephone conversations, and project status reports. The Project Status Report shall be prepared in accordance with (IAW) DID MR-085 and include other pertinent items listed throughout this SOW. The Contractor shall keep a record of each phone conversation, written correspondence, and meeting minutes IAW DID MR-055 and DID MR-045. A copy of these records shall be attached to the Project Status Report for submittal to POH. In addition, the Contractor (PM or SM) shall provide daily status of the fieldwork to the on-site POH's representative (OESS) orally and by written reports; and weekly GIS updates via maps and data reports.

4.1.3 Other Coordination. The Contractor shall assist POH in the coordination and consultation with other federal and state agencies as appropriate and warranted. In the event that there is a likelihood of the presence of any threatened/endangered species within the project area, either by archival research or field observation, POH will coordinate with the U.S. Wildlife Services with assistance from the Contractor as to the location, and estimated quantity of the species at the site. If there is a likelihood of the presence of any significant cultural resources within the project site, the Contractor may be required to assist POH in the Section 106 consultation with the State Historic Preservation Officer (SHPO). In addition, the Contractor may be asked to communicate with other environmental consultant firms, who are under contract with POH, regarding archaeological monitoring, sampling and testing of soil samples for munition constituents in the areas that have already been cleared. It is necessary to work closely with other POH contractors to ensure an effective and seamless operation in the field.

4.2 Task 2-Preparation of Plans and relating documents

All plans listed in this section and throughout pertinent sections of this SOW shall be submitted in draft form for the government's review and comment. Then the Contractor shall finalize the plans by incorporating the received comments.

4.2.1 Project Work Plan (PWP). The contractor shall prepare and submit a site-specific PWP to POH for approval prior to beginning any MEC related activities on the site. The PWP shall be prepared in accordance with DD Form 1423, EM 1110-1-4009, and DID MR 005-01. The Contractor may not mobilize to the site or begin working until the PWP has been accepted by POH and the Accident Prevention Plan (APP)/Site Safety and Health Plan (SSHP) has been accepted by the Government.

4.2.1.1 Compact Disk (CD) of the PWP. In addition to the hard copy distribution required by paragraph 6. SUBMITTALS, the Contractor shall provide two copies of the PWP (in Microsoft Word and I PDF format) on CD, to the POH PM.

4.2.1.2 Project Schedule. The contractor shall submit work schedule and manpower allocation (by task) with the PWP. Any assumptions shall be stated and their basis shall be provided. A digital copy of the resource-loaded schedule compatible with Primavera shall be included. The Contractor shall update the schedule IAW DID MR-085 *Project Status Report.*

4.2.2 Accident Prevention Plan (APP)/Site Safety and Health Plan (SSHP). The Contractor shall prepare an APP/SSHP IAW DID MR-005-06, and address all the requirements listed in EM 385-1-1 and EP-385-1-95a. The APP/SSHP shall promote safe and efficient operations while limiting potential exposure to a minimum number of personnel for a minimum time and to the minimum amount of MEC. The plan shall list the names of all personnel who would participate in the field removal action, including personnel performing the archaeological monitoring. The plan shall be accepted by the Contracting Officer or his/her representative before the commencement of field work. Appropriate personal protection equipment as

designated by the Contractor's site safety officer shall be worn when performing fieldwork within the project sites. The APP/SSHP may be submitted as a separate chapter/appendix in the PWP, or as a stand-alone document.

4.2.3 Explosives Siting Plan (ESP). The ESP shall be prepared IAW DID MR-005-04. The ESP shall discuss, among other items, the proposed minimum separation distances for unintentional detonations, intentional detonations, and siting of critical project components. The ESP shall describe the basis of design, design calculations, and proposed hazard mitigation measures to be implemented to protect the public, non-project personnel, and site workers from explosive hazards. The ESP will be reviewed and discussed by the project delivery team (POH, Contractors) to ensure that the appropriate minimum separation distance criteria have been applied.
The ESP may be submitted as a separate chapter in the APP, or as a stand-alone document.

4.2.4 Explosive Safety Submission (ESS).The Contractor shall prepare the ESS IAW DID MR-060.The ESS shall be a stand alone document to be reviewed by the Government, specifically the Department of Defense Explosive Safety Board (DDESB). The purpose of the ESS is to ensure that all applicable DoD and Army regulations regarding safe and secure handling of MEC is followed. A copy of the accepted ESS shall be maintained at the project site, and the Contractor shall adhere to the terms listed in the ESS when performing MEC work.

The Contractor shall note that MEC fieldwork may not begin until the APP, ESP, and ESS have been approved.

4.2.5 Archaeological Monitoring Plan (AMP)) The Contractor shall review pertinent files, records, reports, and conduct interviews with experts as necessary to develop an AMP specific to the activities listed under Task 6 in conjunction with all other Tasks (1 thru 7) of this SOW. The plan shall include discussion on the project location background history and environment, site type found in similar environmental ecosystem, a minimal research design, and the proposal for performing the monitoring with minimal impact to the ongoing MEC work, and the steps to be taken in the event of expected or inadvertent discovery of human remains or significant cultural resources. Five copies of the draft AMP shall be submitted as a stand-alone document to the Corps of Engineers (POH) Project Manager for review and comment. The final AMP shall be submitted for this undertaking by POH to other regulatory agencies for review in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended, and implementing regulations, 36 CFR Part 800 (NHPA). Ten copies of the final AMP and 10 CD's shall be submitted to the Government. Fieldwork for this project shall only begin upon acceptance of this AMP by the Corps.

Note that an Archaeological Survey was conducted during the Engineering Evaluation/Cost Analysis (EE/CA). A Final report dated April 2008 is available for reference from the POH.

4.3 Task 3-Base Mapping and GIS

4.3.1 Mapping. The contractor shall perform all location survey and mapping necessary to complete the project objective, adhering to requirements outlined in DID MR-005-07.01. The grid system shall be based upon the Hawaii State Plane coordinate system (NAD83 HARN 1993), and be cross-referenced to the Universal Transverse Mercator 1,000 meter grid system. The grid system shall be controlled on a maximum of 100 meters by 100 meters cross referenced to the existing Master Grid System.

4.3.2 GIS. All GIS data shall be created and maintained at a quality and resolution that ensures accuracy and usefulness for installation management and mission support. The Contractor shall provide all Geographic Information System (GIS) files used in developing maps and figures for this report and other geospatial data pertinent to this project. The formats shall be in accordance with the information listed below. Each geospatial data file shall be accompanied by Federal Geographic Data Committee (FGDC)

compliant metadata. For GIS information that is collected from other sources, the Contractor shall provide the information below as is practical. Further information on geospatial products, including available data, imagery, GPS data dictionaries, and metadata templates from the Corps of Engineers, shall be defined by USACE.

All geospatial products shall comply with the following:

a. Federal Geographic Data Committee Standard Geospatial Positioning Accuracy Standards, Part 3: National Standard for Spatial Data Accuracy, FGDC-STD-007.3-1999.

b. U.S. Army Corps of Engineers' Engineering Manual 1110-1-2909 (Geospatial Data and Systems)

http://140.194.76.129/publications/eng-manuals/em1110-1-2909/toc.htm

c. U.S. Army Corps of Engineers' Engineering Manual 1110-1-1003 (NAVSTAR Global Positioning System Surveying)

http://140.194.76.129/publications/eng-manuals/em1110-1-1003/toc.htm

d. Spatial Data Standards for Facilities, Infrastructure, & Environment (SDSFIE) format. Geospatial files shall be named to the standard convention, and attribute fields and records shall be completed and compliant, unless otherwise specified in the Scope of Work.

e. All geospatial data shall be delivered and viewable in Environmental Systems Research Institute (ESRI) format. Data generated in a CADD format must be converted over to a GIS format prior to final delivery.

i. All ESRI project files shall be delivered in MXD format. The MXD files will be set to store layers as relative path.

ii. Interim vector data may be delivered in either shapefile (.shp) or geodatabase (Version 9.x) feature class format (.mdb or. gdb).

iii. Final data shall be delivered in geodatabase (Version 9.x) feature class format (.mdb or .gdb). The geodatabase(s) shall be in compliance with the SDSFIE Version 2.6 or later, and formatted/stored in accordance with standards developed by ESRI. The contractor shall perform a quality check to ensure its geodatabase is in compliance with the SDSFIE requirements prior to submission of the file. A free geodatabase builder and an SDSFIE Compliance Checker are available through the CADD/GIS Technology Center web link. See the following:

http://www.sdsfie.org/

iv. If necessary, raster grid files will be delivered in an ESRI compatible format, such as ESRI GRID or Triangular Irregular Network (TIN) format. The files will include FGDC-compliant metadata that thoroughly explains how the grid was derived.

f. All aerial or satellite raster geospatial files used or purchased shall be delivered in either .tif or ERDAS Imagine's .img format. The files shall be geo-referenced and include FGDC-compliant metadata.

g. All geospatial files (GIS, CADD, LIDAR, imagery, grids, etc) shall be delivered in the North American Datum of 1983 (NAD83) HARN (1993) horizontal datum, Mean Sea Level (MSL)

1983-2001 tidal epoch vertical datum, and the Universal Transverse Mercator, Zone 4 North [meters] projection.

h. All interim and final geospatial data shall include Federal Geographic Data Committee (FGDC) compliant metadata per Executive Order 12906 (April, 1994), as amended by Executive Order 13286 (March, 2003). The metadata will be delivered in Extensible Markup Language (XML) format. XML format metadata can be created using ArcGIS' ArcCatalog software. If ArcGIS' ArcCatalog software is not available, FGDC-compliant metadata may be created using the free CorpsMet software, which can be downloaded at http://corpsgeo1.usace.army.mil/. Additional tutorials on metadata, are available at http://www.fgdc.gov/metadata.

i. All maps exported from GIS software shall be provided in Adobe Acrobat format (.pdf). All map fonts shall be embedded in the PDF document.

j. All GIS products and support files that are submitted under the Contract shall be furnished uncompressed on CD-ROM and/or DVD-ROM ISO-9660 format media in standard case for such media.

4.4 Task 4- Perform MEC Removal At Project Site 1 For Tasks 4 and 5 see attached WaikaneRemovalAreaMay2009 (Figures 1 thru 3) and WaikaneTMK for locations of the two areas of concern (26.2 acre Southeastern Region and 14.9 acre Southern Impact Area).

The contractor shall supply all personnel, tools, equipment, communications, transportation, materials and supervision to integrate, manage, and safely execute the destruction and/or removal, and disposal of MEC and MD to depth of detection at Project Site 1 (approximately 26.2 acres) which consists of the following Tax Map Keys:

4-8-006-008 (City and County of Honolulu) and 4-8-006-001 (Royal Fountains LLC)

The Contractor shall address the need and/or extent of evacuations in the PWP and shall propose engineering controls to minimize evacuations in the PWP.

4.5 Task 5- Perform MEC Removal At Project Site 2 For Tasks 4 and 5 see attached WaikaneRemovalAreaMay2009 (Figures 1 thru 3) and WaikaneTMK for locations of the two areas of concern (26.2 acre Southeastern Region and 14.9 acre Southern Impact Area).

The contractor shall supply all personnel, tools, equipment, communications, transportation, materials and supervision to integrate, manage, and safely execute the destruction and/or removal, and disposal of MEC and MD to depth of detection at Project Site 2 (approximately 14.9 acres) which consists of the following Tax Map Key:

4-8-006-001 (Royal Fountains LLC)

The Contractor shall address the need and/or extent of evacuations in the PWP and shall propose engineering controls to minimize evacuations in the PWP.

4.5.1. MEC Removal and Disposal. Under Task 4 and Task 5, the contractor shall conduct the removal process IAW the methodology outlined in the PWP. Previous reports of MEC discovered in Waikane Valley for 1944 to 1990 include 37mm and 75mm High Explosive (HE) rounds, 60mm HE mortars, M28 High Explosive Anti-Tank (HEAT) grenades, 2.36-inch and 3.5-inch HEAT rockets, M9A1 AT rifle grenades, 3.5-inch practice rockets, and M29 practice rifle grenades.

When MEC and/or MD are found, the Contractor shall immediately notify the on-site POH OESS. The Contractor shall be responsible for the destruction and disposal of all MEC and MD found at the project sites. No intrusive or demolition operation shall be carried out without the presence of POH OESS on-site.

4.5.2 Backfilling Excavations. All excavations and detonation holes shall be cleared and back-filled where work on an anomaly is done or ordnance is destroyed.

4.5.3 MEC Accountability. The contractor shall maintain a detailed accounting of all MEC and components encountered. This accounting shall include the amounts of MEC, nomenclature, the identification and condition to include classification IAW DA Memo *Munitions Response Terminology* dated 21 April 2005, location and depth of MEC, and disposition. This accounting shall be a part of the GIS and shall be included in the Site Removal Report. The accounting system shall also account for all demolition materials used to detonate MEC. The Contractor shall take digital photograph of identifiable MEC found during field activities. If a scenario is encountered that precludes the contractor from detonating a UXO in-place, such as an unidentifiable UXO is located, or unknown filler is encountered, the on-site POH OE Safety Specialist shall be notified, who in turn will request EOD support.

4.5.4 Disposal/Disposition of Material Potentially Presenting an Explosive Hazard (MPPEH): All MPPEH shall be handled in accordance with Chapter 14, EM 1110-1-4009, date 15 June 2007 and Errata Sheet No. 2, dated 7 November 2007.

4.5.5 Quality Assurance (QA) and Quality Control (QC).

4.5.5.1 POH OE Safety Specialist will perform QA checks of all phases of the Contractor's work. Special emphasis will be on the established working grids, e.g. 100 meters by 100 meters. If any ferrous object is found that is similar in size and mass to the MEC expected in that area, within the depth of detection, that grid will be failed, and shall be completely re-swept by the contractor at no cost to the government. A workmanship or safety deficiency will also result in grid failure, and grids failed for these reasons shall also be completely re-swept at no cost to the government.

4.5.5.2 The contractor shall administer a QC Program in accordance with DID MR 005-11 to manage, control, and document his own and his subcontractor's activities. The methodology to accomplish this effort shall be proposed in the PWP, and adhered to in the field. The QC activities shall be documented and included in the Removal Report.

4.5.5.3 Individuals involved in performing MEC removal tasks may be assigned specific responsibilities in support of QC. The QC function shall be separate from management and is not envisioned as a full-time position. The UXO QC Specialist shall be responsible for QC documentation and will periodically ensure elements of the work, such as detection, recovery, storage, transport, and disposal of UXO, are carried out in conformance with the approved PWP and contract provisions. The UXO QC Specialist shall not be involved in any of the ordnance removal tasks.

4.6 Task 6- Perform Archaeological Monitoring

4.6.1 Reconnaissance and Monitoring during Fieldwork.
An appropriate level of archaeological reconnaissance survey and monitoring during remedial excavations.shall be required for all fieldwork taking place under Tasks 1 thru 7 of this SOW. The Contractor shall provide a Principal Investigator and archaeological reconnaissance survey and monitoring personnel in accordance with the standards and guidelines set forth by Secretary of the Interior in 48 FR 190:44716-44742, 29 Sept. 1983. The reconnaissance survey and monitoring shall be conducted in accordance with the Government approved AMP discussed in section 4.2.5 above and shall be performed during surface and subsurface MEC operations including, but not limited to, sweeping, removal and earth-disturbing activities, and implement

other protection measures for sites to be affected by clearance activities. Archaeological reconnaissance survey and monitoring, recording, mapping and sampling during fieldwork where surface and subsurface cultural features are identified shall be oriented so as to obtain the most data available on the nature, location, and age of extant cultural deposits and other cultural features. All identified surface cultural remains and features shall be fully and systematically described, plan mapped, and documented. All subsurface cultural remains shall also be fully and systematically described, and where feasible, sampled. Archaeological reconnaissance survey and monitoring activities shall be performed in a manner so as to minimize impact to the ongoing MEC work.

Note that an Archaeological Survey was conducted during the Engineering Evaluation/Cost Analysis (EE/CA). A Final report dated April 2008 is available for reference from the POH.

4.6.2 Documentation. All stages of the archaeological reconnaissance survey and monitoring shall be fully documented in daily log and photographic form. In addition, if subsurface archaeological features are identified, thorough documentation and sampling of the potential prehistoric and historic cultural remains and features may also be required. The Contractor shall use standardized and accepted field survey protocols and techniques for cultural resources data recording methods and terminology including documentation of wall profiles of all excavations containing cultural laver(s) using Munsell Soil and Color notations.

4.6.3 Reports. The results of all archaeological reconnaissance survey and monitoring, including excavation results, performed under this contract shall be documented in a final report that is acceptable for submission to the State Historic Preservation Officer and other interested parties in compliance with the National Historic Preservation Act of 1966, as amended, and implementing regulations, 36 CFR Part 800. Ten (10) hard copies and 10 CD copies of the final report shall be submitted to the Government at the end of the project.

4.7 Task 7- Geophysical Prove Out (GPO).

4.7.1 The GPO is a geophysical system selection (geophysical instrumentation test plots) to ensure that a particular geophysical system will work at a particular project site.

4.7.2 After contract award and before the start of the fieldwork, the Contractor shall work closely with the Project Delivery Team (PDT) to establish a GPO plot at THE WAIKANE TRAINING AREA. The PDT shall include, but not be limited to, the Contractor's and the government's geophysicists that collectively will decide on the size and location of the GPO.

4.7.3 This task shall be performed IAW section 8-11 and 8-12 of EM 1110-1-4009, dated 15 June 2007, and Errata sheet No.2, dated 7 November 2007; and DID MR-005-05.01.

4.8 Task 8-Field Office (not required) and Personnel.

4.8.1 The contractor shall furnish a staff that is qualified IAW MR–025 through education, training and pertinent experience that will be used to complete the Waikane Training Area project.

4.8.2 Site Security. The contractor shall provide site physical security (e.g., fencing or guard service) as required by each individual order. At a minimum, the contractor shall maintain all areas to minimize the risk of injury or accident. Work on or near roadways shall be marked with lights and barricades meeting State and local regulations. Where such regulations are not applicable or adequate, the contractor shall minimize the risk of an accident. Special consideration shall be given to site security/safety needs near residential areas where there may be children.

4.9 Tasks 9- Prepare and Submit Removal Report.

The contractor shall submit a removal report in accordance with DID MR-030. A CD that includes all data and maps produced during field operations, and the associated Final Removal Action Report, shall be delivered with each copy of the report. This Report would be associated with the Removal Action defined in tasks 4 and 5 utilized to complete the two areas, 26.2 and 14.9 acres respectively above.

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5. PERIOD OF CONTRACT SCHEDULE.

The following schedule shall be used to complete the contract, and as guideline to submit invoices for partial payment. The tentative award date is July 2009.

PROJECT MILESTONE	MAXIMUM (cal) DAYS AFTER AWARD	ESTIMATED % OF WORK COMPLETED
Submit GPO Plan (Task 7)	15	2%
Selection of GPO areas (Task 7)	30	5%
Submit draft PWP, APP, AMP, ESP, ESS (Task 1)	60	8%
Government review of Plans	120	10%
DDESB approval of ESS	270	15%
Submit final PWP, APP, AMP, ESP, ESS (Task 1)	180	16%
Start Field Activities (Task 4, 5, 6)	280	20%
Finish Field Activities w/prelim results	370	75%
Submit Draft Removal Report	400	90%
Government review of draft Report	460	95%
Submit Final Report	490	98%
Government Acceptance of Final report	520	100%

6. SUBMITTALS

6.1 All final text files generated by the contractor and subcontractors under this Contract shall be furnished to the Contracting Officer in Word 6.0 or higher software, IBM PC compatible format. Formal submittals shall be in a format and media that will permit their loading, storage, and use without modification or additional software on the CEHNC GIS workstations. Tables will be in MS Excel spreadsheet format. A CD that includes all data shall be delivered with each copy of the report. The contractor shall furnish copies of the plans, maps, and reports to each addressee listed below in the quantities indicated. The contractor shall use express mail services for delivering these plans and reports. Following each submittal, comments generated as a result of their review shall be incorporated.

ADDRESSEE COPIES – 20 copies of each report

US Army Engineer District, Honolulu
ATTN: CEPOH-PPE (Mr. Franklin Ono)
Building 252
Fort Shafter, Hawaii 96858-5440

6.2 Timeline for submittals shall adhere to the following Data Item Description (DID):

DID-MR-005-01	Draft Work Plan
DID-MR-005-01	Final Work Plan
DID-MR-030	Draft Removal Report
DID-MR-030	Final Removal Report
DID-MR-045	Progress/Meeting Reports
DID-MR-080	Monthly Status Report
DID-MR-85	Weekly Status Report
DID MR-055	Telephone Conversation/Correspondence Records
DID-MR-015	Accidents/Incidents Report

In the event of conflict in timelines from the DID and the Table for Period of Contract Schedule (above), the Contractor shall follow the DID.

7. APPLICABLE REGULATIONS.

7.1 AR 385-40 with USACE Supplements, Accident Reporting and Records.
7.2 EM 385-1-1 CE Safety and Health Requirement Manual.
7.3 DOD Regulation 6055.9 STD DOD Ammunition and Explosive Safety Standards.
7.4 DA Pam and AR 385-64 Ammunition and Explosive Standards.
7.5 EP 385-1-95a Basic Safety Concepts and Considerations for OE Operations, 29 June 2001.
7.6 DOD 4160.21-M Defense Reutilization and Marketing Manual.
7.7 DOD 4160.21-M-1 Defense Demilitarization Manual.
7.8 EM 1110-1-4009, Engineering and Design – Ordnance and Explosives Response, 15 June 2007
7.9 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response – Occupational Safety and Health Administration

8. GOVERNMENT FURNISHED.

8.1 Right-of-entry.
8.2 Pertinent EOD Technical publications as required.
8.3 Pertinent Engineering Evaluation/Cost Analysis sampling data and historic data.
8.4 Data Item Descriptions
The following references are available on the CEHNC Web Page at
http://www.hnd.usace.army.mil/oew/CX_MR_DIDs.aspx

9. PAYMENT
It is required that Contractor billings be submitted by the 15th of each month and accompanied by a summary of work performed during the billing period.

10. CONTRACTOR'S RELEASE
The Contractor is required to submit its written and signed "Release of Claims" form to the Contracting Officer with its final bill for service rendered under the terms of this contract.

11. RELEASE OF INFORMATION.

The information and data developed, gathered, and assembled in fulfillment of the contract requirements as defined or related to this SOW will become the complete property of POH and shall, therefore, not be used by the Contractor its consultants, its subcontractors or their associates for any purpose at any time without the written consent of the Contracting Officer or his/her designee.

The contractor shall not make available or publicly disclose any data generated or reviewed under this contract or any subcontract unless specifically authorized by the contracting officer and the Government Public Affairs Officer (PAO). When approached by any person or entity requesting information about the subject of this contract, the contractor shall defer to PAO for response. Reports and data generated under this contract shall become the property of the Government, and distribution to any other source by the contractor is prohibited unless authorized by the Contracting Officer.

12. PERSONNEL QUALIFICATIONS.

The contractor shall provide to the Government the qualifications and minimum experiences of all labor categories used to accomplish the work effort. The qualifications of site personnel shall be in accordance with DDESB TP-18, DD Form 1423 and DD Form 1664 and OE 025.02. Federal employees, military or civilian, shall not be employed by the contractor in performance of any work under the contract; i.e., during off duty hours, regular hours, or while on annual leave.
Prior to working under this contract all key personnel, and UXO personnel, shall be approved by the CO or his designated representative.

12.1 Key Personnel. The contractor shall also provide a letter of intent from each key personnel. It is essential that the key personnel identified in the contractor's offer be used to perform work under this contract. Prior to diverting any of the specified individuals to other programs, the Contractor shall notify the Contracting Officer reasonably in advance and shall submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on the program. No diversion shall be made by the Contractor without the written consent of the Contracting Officer

13. PERFORMANCE MATRIX. The performance and subsequently the evaluation of the contractor shall be based on certain performance metrics. The metrics include safety, quality, schedule, cost, and customer (POH) satisfaction. Evaluations of the Contractor's performance may be done at any time during the course of this contract. The contractor will be allowed to provide input to specific performance metrics on this contract; however, the government will make the final determination of specific performance metrics. Some performance metrics may include but are not limited to the following.

13.1. Quality:
13.1.1 Conformance with SOW with minimal contractor's rework.

13.1.2 Government reviewers do not find it necessary to make extensive and/or repetitive comments, correspondence or other communication regarding issues of which the contractor should have thorough knowledge.

13.2 Schedule:
13.2.1 Timely and complete submission of draft and final deliverables IAW SOW.

13.2.2 Timely commencement and completion of SOW-specified work.
13.2.3 Factors that may result in changed schedule are identified to the USACE project manager, in writing, in a timely manner.

13.3 Cost Control:
13.3.1 No unauthorized cost overruns.

13.3.2 Monthly cost reports accurate and submitted IAW SOW.

13.3.3 Factors that may result in changed cost are identified to the USACE project manager, in writing, in a timely manner.

13.4 Business Relations:
13.4.1 Met contractual obligations.
6.1.4.2 The customer (e.g. local Corps District, local installation representative, etc.) has overall satisfaction with the work performed.

13.5 Management of Key Personnel.
13.5.1 Key personnel were highly qualified, responsive and cooperative.
13.5.2 Key personnel were able to manage their resources efficiently.
13.5.3 Key Personnel were knowledgeable and effective in their areas of responsibility.

13.6 Safety:

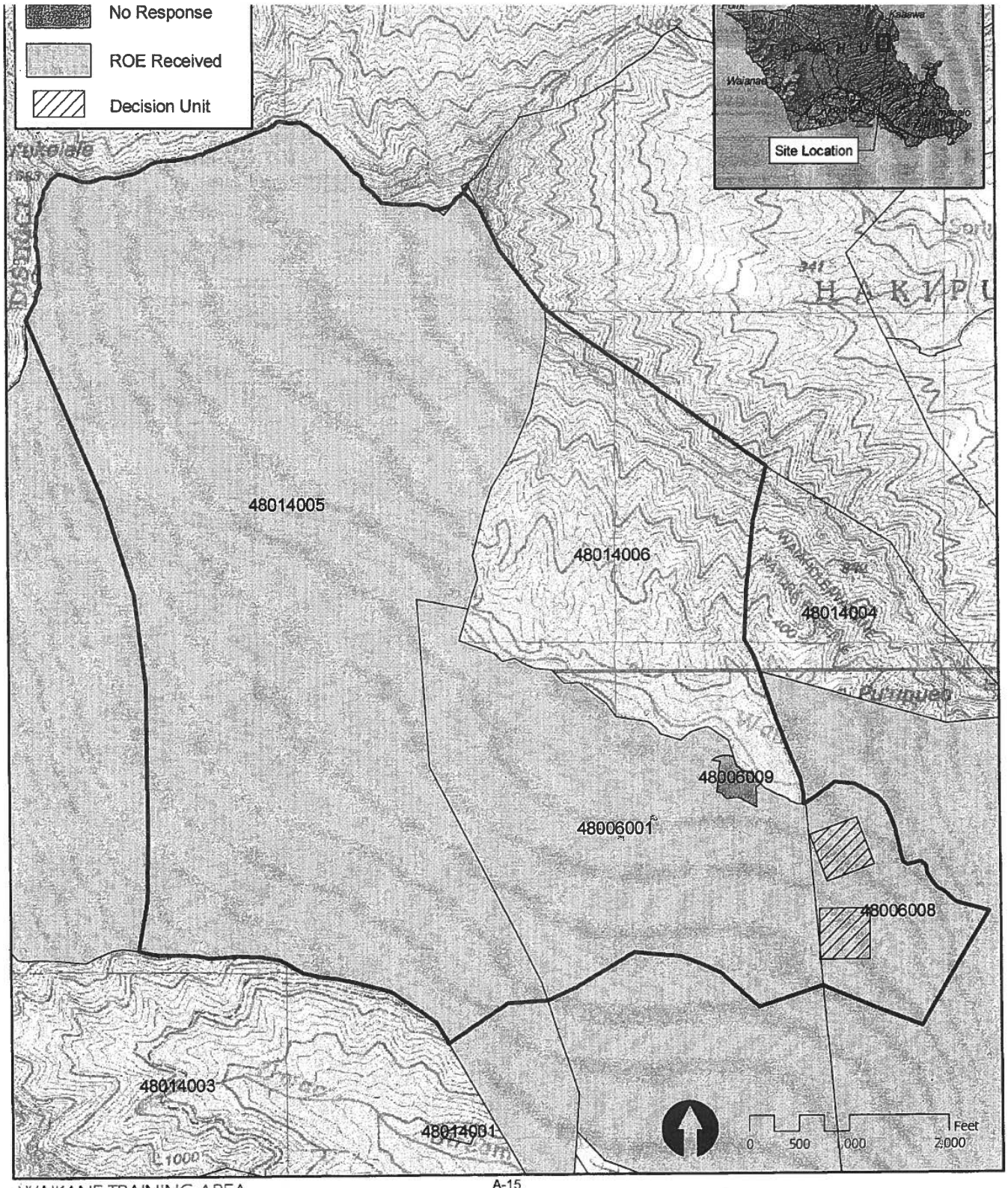
13.6.1 No Class A Accidents.
13.6.2 No major safety violations.
13.6.3 Minor safety violations uncommon.
13.6.4 No pattern of non-compliance with project safety standards.

14. INCENTIVES AND DISINCENTIVES.
Incentives may be awarded to the contractor when he achieves an excellent overall performance rating on this contract. By the same token, disincentives for less than satisfactory performance may be issued as well.

14.1 Incentives. Incentives for excellent performance may include a very good/excellent CPARS rating which may enable future work with the Department of Defense. An excellent rating may result in letters/certificates of Commendation presented in public ceremonies by high level USACE or U.S. Army Engineering Support Center Huntsville (USAESCH) officials; write-ups in USACE or USAESCH publications; featuring project success stories at UXO conferences, forums and seminars, etc.

14.2 Disincentives. Disincentives for less than satisfactory performance may include, but are not limited to, poor or unsatisfactory performance ratings in CPARS, which may impair future work with the Department of Defense. A disincentive may also include re-doing unsatisfactory work at no cost to the government, etc.

--- END SCOPE OF WORK ---



WAIKANE TRAINING AREA

Right-of-Entry for Site Inpsection Phase of Formerly Used Defense Sites in Hawaii

Kaneohe Oahu, Hawaii

A-15

APPENDIX B
SENIOR UXO SUPERVISOR'S DAILY REPORT

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/2/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 84F	LO: 84F	Weather:	Clear	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Survey Lead		
Team Member	Shelby Koide	Environmental Sci		
Team Member				
Team Member				

Field Comments:

Site visit with USACE (Major Hannan, Mike Mullen, Kanalei Shun).
SCS Archaeology (Bob Spear, Elizabeth Pestana) met at the gate for the in-brief, then departed.
I.H.S. (Lima Soi, Richard Sunden, Pati Su'a) on site to start setting control points.

Work Timeline:	
9am	Pick up USACE representatives, travel to site.
9:30-noon	Drive through accessible portions of site; walk to top of 15 acre parcel
noon-4pm	I.H.S. surveyors set control points

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/3/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 84F	LO: 84F	Weather:	Partly overcast	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Survey Lead		
Team Member	Sonia Garcia	TO Manager		
Team Member				
Team Member				

Field Comments:

Site visit and prep work.
I.H.S. (Lima Soi, Richard Sunden, Pati Su'a) on site to continue setting control points.

Work Timeline:

8am-4pm	Site visit, prep work, set control points on site.

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/4/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 84F	LO: 84F	Weather:	Overcast, some showers	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Survey Lead		
Team Member				
Team Member				
Team Member				

Field Comments:

Site visit and prep work.
I.H.S. (Lima Soi, Richard Sunden, Pati Su'a) on site to finish setting control points.

Work Timeline:

8am-noon.	Site visit, prep work, set control points on site.

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/9/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 82F	LO: 70F	Weather:	Cloudy, chance of storms	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Tech		
Team Member	Josh Byrd	Survey Lead		
Team Member	Tom Chittendon	Survey		
Team Member	Clayton Kaplan	Tech		
Team Member	Benjamin Konshak	Geophysicist		
Team Member				
Team Member				

Field Comments:

GPO Install
Archaeological Survey (Elizabeth Pestana and Tomasi Patolo) (escorted)
Biological Survey (Maya LeGrande and Clyde Imeda) (escorted)
Brushcutting (Pono Pau, Christian Feagai, Waimea McKeague, and Fabian Tuimaunei) (escorted)

Work Timeline:	
630	Safety Brief and load equipment
800 - 1530	Reach site and begin surveying activities, archaeological survey
800-1300	Brush cutter training at laydown yard
0930-1530	GPO install
1300-1530	Begin brushcutting at site
1630	Demobilize and return to laydown yard

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/10/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 82F	LO: 70F	Weather:	Cloudy, chance of storms	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Tech		
Team Member	Josh Byrd	Survey Lead		
Team Member	Tom Chittendon	Survey		
Team Member	Clayton Kaplan	Tech		
Team Member	Benjamin Konshak	Geophysicist		
Team Member	Sonia Garcia	TO Manager		
Team Member				

Field Comments:

GPO Install
Archaeological Survey (Elizabeth Pestana and Tomasi Patolo) (escorted)
Biological Survey (Maya LeGrande and Clyde Imeda) (escorted)
Brushcutting (Pono Pau, Christian Feagai, Waimea McKeague, and Fabian Tuimaunei) (escorted)

Work Timeline:	
630	Safety Brief and load equipment
730	Reach site and begin surveying activities, archaeological survey
	and brushcutting activities
830	SUXOS reports heavy rain to UXOSO; evacuate all personnel to
	laydown yard to monitor conditions
930	SUXOS calls a work stoppage; end of fieldwork. Set up laydown yard.

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

Environet, Inc.

DAILY UXO ACTIVITY REPORT-WAIKANE

Project:	W9128A-D-09-0002 TASK ORDER 0004

Date:	5/11/2011	Location:	O'AHU, HAWAI'I

Temp:	HI: 83F	LO: 73F	Weather:	Partly cloudy	Wind:	5-10mph

	Name	Position	Hours	OT
Team Leader	Earl Jacobs	SUXOS		
Team Member	Rob Cook	UXOSO		
Team Member	William Jakubowski	Tech		
Team Member	Josh Byrd	Survey Lead		
Team Member	Tom Chittendon	Survey		
Team Member	Clayton Kaplan	Tech		
Team Member	Benjamin Konshak	Geophysicist		
Team Member				
Team Member				

Field Comments:

GPO Install.
Archaeological Survey (Elizabeth Pestana) (escorted)
Biological Survey (Maya LeGrande and Clyde Imeda) (escorted)
Brushcutting (Pono Pau, Christian Feagai, Waimea McKeague, and Fabian Tuimaunei) (escorted)

Work Timeline:	
630-430	Safety brief, site work, demobilize.

	YES	NO	AMOUNT	Notes
MEC SCRAP		X		
SMALL ARMS		X		
UXO		X		

Cultural Artifacts		X		

SUXOS Daily Report

Daily Activity Report

Date: 12-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS			
Josh Byrd	Tech 3	Survey	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort	x	
Tom Chittenden	Tech 1	Survey	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Clyde Imeda	Biologist			
Maya LeGrande	Biologist			
Stacey Fineran	Soils		x	

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Partly cloudy Temp: High 83 Low 77

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut c two grids. Survey installed 22 st: grid stakes

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 12-May-11

SUXOS Daily Report

Daily Activity Report

Date: 16-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS			
Josh Byrd	Tech 3	Survey	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort	x	
Tom Chittenden	Tech 1	Survey	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Clyde Imeda	Biologist			
Maya LeGrande	Biologist			
Stacey Fineran	Soils			

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Partly cloudy Temp: High 83 Low 77

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut c one half grid. Survey in nstalled 17 grid stakes

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 16-May-11

SUXOS Daily Report

Daily Activity Report

Date: 17-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS			
Josh Byrd	Tech 3	Survey	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort	x	
Mike Wise	Tech 2	Demo	X	
Tom Chittenden	Tech 1	Survey	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Clyde Imeda	Biologist			
Maya LeGrande	Biologist			
Stacey Fineran	Soils			

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Partly cloudy Temp: High 83 Low 77

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut c one half grid. Survey in nstalled 17 grid stakes

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 17-May-11

SUXOS Daily Report

Daily Activity Report

Date: 18-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS			
Josh Byrd	Tech 3	Survey	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort	x	
Mike Wise	Tech 2	Demo	X	
Tom Chittenden	Tech 1	Survey	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Clyde Imeda	Biologist			
Maya LeGrande	Biologist			
Stacey Fineran	Soils			

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Partly cloudy Temp: High 83 Low 77

Scattered showers.

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut o three quarters grid. Survey in nstalled 17 grid stakes
HPD checked out area due to complaints.
Pulled survey out of AOC-1 due to heavy rain at 1230.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 18-May-11

SUXOS Daily Report

Daily Activity Report

Date: 23-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and TTeam 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist		x	
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Suny Temp: High 86 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1 1 1/2 grids in AOC-2. Survey installed 7 grid stakes In AOC-1
Site specific training for dig teams.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 23-May-11

SUXOS Daily Report

Daily Activity Report

Date: 24-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply		x	
Josh Byrd	Tech 3	Survey and TTeam 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist		x	
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist		x	
Stacey Fineran	Soils		x	
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Suny Temp: High 84 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1 1acre in AOC-2 Survey completed AOC-1.
Site specific training for dig teams. Team 3 ready for AOC-1.
Site blessing conducted in the morning.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 24-May-11

SUXOS Daily Report

Daily Activity Report

Date: 25-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and TTeam 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Bob Lee	CQ Comms.		Reprogram radios		7:00	8:00

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Suny Temp: High 84 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Started brush cut and clearance of Grid: 1680-7755.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Started clearance of Grid: 1760-7710 for Demo area.

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1 1acre in AOC-2

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 25-May-11

SUXOS Daily Report

Daily Activity Report

Date: 26-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T.J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Scattered showers Temp: High 83 Low 77

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Continued brush cut and clearance of grid: 1680-7755

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Continued clearance of grid: 1760-7710 for demo.

Team 2 - Completed grid 1800-7725 (partial grid). Started clearance of grid: 1790-7725.

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Several rain delays. Brush cut 3/4 acre in AOC-1.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Sonia S. Garcia Date: 26-May-11

SUXOS Daily Report

Daily Activity Report

Date: 31-May-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and TTeam 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:	Representing		Purpose of Visit		Time Arrive	Time Depart
Name						
Archeo	COE		Archeo site visit		630	930

VERBAL INSTRUCTIONS: N/A

Verbal instructions given by the Client:

☐ YES ☑ NO

Has anything developed which might lead to a change order or claim?
NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

N/A

Safety Actions Taken Today: N/A

List Any Additional Safety Training: PPE: All Personnel in compliance with PWP

List Safety Inspections (Type, Results & Inspector): ☐ YES ☑ NO

Was personnel exposure monitoring conducted? (I ☐ YES (Attach Accident Request Form) ☑ NO

Was there any Lost time Accidents this date?

Todays We Mostly cloudy with showers Temp: High 82 Low 72

General:

Precipitation (24 Hrs): N/A

LIVE ORDNA Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Clearing Grid: 1680-7755. Archeo designated a section in Grid: 1680-7765.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Cleared Grid: 1770-7700 and 1780-7705. Started Grid: 1760-7705.

Team 2 - Clearing Grid: 1800 7720

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

Brush cut 3/4 acre in AOC-2

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Earl D. Jacobs Date: 31-May-11

Name

SUXOS Daily Report

Daily Activity Report

Date: 1 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy with showers Temp: High 82 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
(2) 2.36" HEAT	1760-7705	Demo preformed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Completed Grid: 1680-7755. Started clearing road from CP8122 to Grid: 1730-7730.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Halted ops in AOC-1 due to weather.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7705

Team 2 - Clearing road from Grid: 1800-7720 towards Grid: 1780-7715.

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 3/4 acre in AOC-2

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 1 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 2 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy with showers Temp: High 82 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Clearing road from CP-8122 to Grid: 1730-7730.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Halted ops in AOC-1 due to weather.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7705

Team 2 - Clearing road from Grid: 1800-7720 towards Grid: 1780-7715.

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1 1/4 acre in AOC-2.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 2 Jun.11

SUXOS Daily Report

Daily Activity Report

Date: 6 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 82 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Halted ops in AOC-1 due to weather.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7705

Team 2 - Clearing Grid: 1770-7710

Team 3 - Clearing Grids: 1750-7695 and 1750-7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres. Team 3 instructed on Gator operations.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 6 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 7 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Guerin Tome	SCS Hawaii		Stand-in for Elizabeth Pestana		600	700

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81 mm Motar	1770-7710	Demo completed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Halted ops in AOC-1 due to weather.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7705

Team 2 - Clearing Grid: 1770-7710

Team 3 - Clearing Grids: 1750-7695 and 1750-7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 3/4 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 7 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 8 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 84 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
60 mm Mortar	1770-7710	Demo completed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut trail to bottom of AOC-1 and 1/4 acres in AOC-1.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed Grid: 1760-7705. Clearing Grid: 1750-7710.

Team 2 - Clearing Grid: 1770-7710

Team 3 - Completed Grid: 1750-7695. Clearing Grid: 1750-7700.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres. Archeo investigated dig team finds.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 8 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 9 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Paul Chief	Hawthorne CAT		Mini-excavaor training		930	1130

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 81 Low 75

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush 2 completed grubbing in AOC-1

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1750-7710

Team 2 - Clearing Grid: 1770-7710

Team 3 - Clearing Grid: 1750-7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 9 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 13 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
P. Kaupua	Brush cutter	Brush		Quit
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 83 Low 73

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
Mk. 2 Grenade	1760-7710	Demo complete
2.36" HEAT Rocket	1760-7710	Demo complete
2.36" HEAT Rocket	1770-7710	Demo complete

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: No operations in AOC-1

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7710 and 1760-7705 (Mini-Ex)

Team 2 - Clearing Grid: 1770-7710

Team 3 - Clearing Grid: 1750-7710 and 1750-7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 13 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 14 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 85 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
2.36" HEAT Rocket	1770-7710	Demo complete
2.36" HEAT Rocket	1750-7700	Demo complete

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: No operations in AOC-1

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7710

Team 2 - Clearing Grid: 1770-7710

Team 3 - Grid: 1750-7700 completed except for backhoe digs and small brush area.
Completed Grid: 1750-7765 on 6/13/11.

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 14 Jun.11

SUXOS Daily Report

Daily Activity Report

Date: 15 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Earl Jacobs	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Jeff Harrington	UXOSO		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Partly cloudy Temp: High 84 Low 75

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Completed Grid: 1690-7765

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7710

Team 2 - Clearing Grid: 1770-7710

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Earl D. Jacobs Date: 15 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 16 Jun. 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 82 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 - Completed road in grids 1710 7740, 1720 7740, 1720 7735, 1730 7735, 1730 7730, 1730 77

Team 3 - Completed Grid: 1690-7760

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Clearing Grid: 1760-7710

Team 2 - Clearing Grid: 1770-7710

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 16 Jun. 11

SUXOS Daily Report

Daily Activity Report

Date: 17 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Major Hannen	USACOE		RAB rehersal		930	1330
Dwayne French	Zapata		RAB rehersal		930	1330

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Completed Grid: 1680-7765

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1760 7705

Team 2 - Clearing Grid: 1770-7705

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 17 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 20 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☑ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☑ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☑ NO

Todays Weather Conditions:

General: Mostly cloudy Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Began work in grid 1680 7760

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1760 7710 Started grid 1760 7715

Team 2 - Completed grid 1770 7705 Swept approx 400 m of road

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres in AOC 1
Teams are clearing grids more efficiently.
Backhoe teams are proving to be a viable asset.
Escorted civilians out of area. They were very thankful for our assistance.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 20 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 21 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: First aid call from Tm 2. Terri Keahi transported to ER for first aid treatment. She was released with no restrictions and returned to work.

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81mm HE mortar M43A1	1760 7715	consolidated guarded
2.36" rocket motor with fuze	1760 7715	consolidated guarded
2.36" rocket motor with fuze	1760 7715	consolidated guarded
81mm HE mortar M43A1	1750 7705	consolidated guarded
3.5" rocket M28	1680 7760	left in place guarded

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1680 7760 1690 7755

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut 1/2 acres.

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1760 7715

Team 2 - swept in grids 1750 7705 1750 7715

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Teams are doing a great job adjusting to ordnance being found and transported through different areas. Backhoe crew are continuously digging large items for the teams.
First aid training has proven to be effective.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 21 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 22 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1		x
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81mm HE mortar M43A1	1760 7715	Destroyed
2.36" rocket motor with fuze	1760 7715	Destroyed
2.36" rocket motor with fuze	1760 7715	Destroyed
81mm HE mortar M43A1	1750 7705	Destroyed
3.5" rocket M28	1680 7760	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Completed grid 1680 7760

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1760 7715

Team 2 - Swept in grids 1750 7705 1750 7715

Team 3 - Swept in grid 1780 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush crew continued clearing. QC field tested EM 61. Teams are encountering large amounts of MEC.

Roberto Shaw and TJ Ponce were off today because of guarding ordnance.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 22 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 23 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist		x	
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Dave Gerow	Environet		Safety Visit		600	1600

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
2.36" rocket warhead	1760 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1760 7715

Team 2 - Completed grid 1750 7710

Team 3 - Swept in grid 1780 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS 2 first aid calls, treated on site. Teams worked well in spite the inclimate weather.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 23 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 24 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply		x	
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2		x
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Waimea McKeague	Brush cutter	Brush	x	
Pono Pau	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist		x	
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart
Dwayne French	Zapata	RAB Visit	800	1300
Don Haley	Zapata	RAB Visit	800	1300
Rick Turner	Zapata	RAB Visit	800	1300
Seth Alu	Zapata	RAB Visit	800	1300
Kyle Kajihiro	RAB	RAB Visit	830	1300
John Adolpho	RAB	RAB Visit	830	1300
Karen Maeda	RAB	RAB Visit	830	1300
Paul Zweng	RAB	RAB Visit	830	1300
Randy Spangler	RAB	RAB Visit	830	1300
Walea Constantinau	RAB	RAB Visit	830	1300
Keoni Fox	RAB	RAB Visit	830	1300
Sicily Kamaka	RAB	RAB Visit	830	1300
David Henkin	RAB	RAB Visit	830	1300
Clifford Loo	RAB	RAB Visit	830	1300
Jerry Kaluhiwa	RAB	RAB Visit	830	1300
Major Hannan	RAB	RAB Visit	830	1300

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: Safety Brief to all site visitors

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1740 7700 Swept in grid 1730 7720

Team 2 -

Team 3 - Swept in grid 1780 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS RAB briefing went exceptionally well.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the

contract plans and specifications except as noted above.

Name Jeff Harrington Date: 24 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 27 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Anthoney Mahiai	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: N/A

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
75mm HE M48 partial	1760 7715	Destroyed
60mm HE M49a2	1740 7720	Destroyed after demo it was
		discovered item was a M69
		training round

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1730 7730 swept in grids 1730 7725, 1740 7720

Team 2 - Swept in grid 7715

Team 3 - Swept in grid 1780 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Inprocessed 3 brush crew members. Teams are still encountering heavy trash in grids.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 27 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 28 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Anthoney Mahiai	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x

Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 1 first aid report minor scrape first aid given

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1760 7715 1790 7710

Team 2 - Swept in grid 7750 7710

Team 3 - Swept in grid 1750 7700 1670 7750

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Inprocessed 2 tech 1s and 1 tech 2.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 28 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 29 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	X	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Ron Smith	Tech 2	Team 2	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Terrilyn Keahi	Tech 1	Team 2		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Anthoney Mahiai	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Thomasi	Archeologist			x
Clyde Imeda	Biologist			x

Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Richard Suden	I H S		Survey of control points		900	1500

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 1 first aid report first aid given

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Completed grid 1780 7720 swept grid 1790 7715

Team 2 - Swept in grid 7750 7710

Team 3 - Completed grid 1750 7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1/2 acre
1 brush crew member removed from site due to lack of paperwork.
Teams have encountered heavy trash areas.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 29 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 30 Jun 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x

Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Arden Torcuato	Leaps		Survey of control points		745	1300
Aaron Woods	Leaps		Survey of control points		745	1300

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1800 7715 1800 7720

Team 2 - Swept in grid 1750 7710

Team 3 - Swept grid 1770 7705

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1/2 acre
Completed trash consolidation

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 30 Jun 11

SUXOS Daily Report

Daily Activity Report

Date: 05 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x

Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1760 7710

Team 2 - Swept in grid 1790 7715

Team 3 - Swept grid 1770 7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre
Had small fire in grid 1800 7715. Moved team, suppressed fire, and kept watch on it.
No emergency actions were necessary.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 05 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 06 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
Russ Dinh	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x

Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
58mm HE Type 89 Japanese Mortar	1750 7705	Destroyed
M6A1 2.36" rocket	1790 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1760 7710 1730 7725

Team 2 - Swept in grid 1790 7715 1800 7715

Team 3 - Swept grid 1770 7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1/2 acre
Inprocessed 4 brush crew members

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 06 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 07 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
Russ Dinh	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x

Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 2 reported first aid calls both treated in field

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 83 Low 74

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1730 7725 1770 7720 1760 7720

Team 2 - Swept in grid 1800 7715 1800 7720

Team 3 - Completed grid 1770 7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre

Mechanical dig teams are continuing to follow teams assisting with large digs.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 07 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 08 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Team 1	x	
Tyler Decker	Tech 2	Team 1	x	
Darren Krewson	Tech 2	Team 1	x	
Thomas Watters	Tech 2	Team 2	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 1	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 1	x	
Fred Werster	Tech 1	Team 1	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
Russ Dinh	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x

Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 2 first aid calls both treated in the field and 1 was sent to get better fitting boots.

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
M400 2.36" rocket fuze	1760 7720	Destroyed
1/2 lb TNT block	1750 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1770 7720, 1760 7720

Team 2 - Swept in grid 1800 7715, 1800 7720, 1790 7725

Team 3 - Swept grids 1670 7755, 1670 7750

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 08 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 11 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1	x	
Chuck Sanders	Tech 3	Backhoe	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	

Russ Dinh	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept grids 1670 7755, 1670 7750

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1770 7720, 1760 7720, 1750 7715

Team 2 - Swept in grid 1800 7720, 1790 7725

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 11 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 12 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1	x	
Chuck Sanders	Tech 3	Backhoe	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	

Russ Dinh	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: Russ Dinh was releaved from brush cutting duties and removed from site.

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
2.36" rocket warhead	1760 7725	Destroyed
81mm HE mortar M56	1750 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grids, 1670 7750, 1670 7745, 1690 7755

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1750 7715

Team 2 - Swept in grid 1800 7720, 1790 7720

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1.5 acres

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 12 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 13 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey and Team 1 Leader	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1	x	
Chuck Sanders	Tech 3	Backhoe	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
William Jakubowski	Tech 2	Escort and Team 2	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey and Team 2	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush		x

Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81mm HE mortar M49A3	1750 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grids, 1670 7750, 1670 7745, 1690 7755

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Brush cut approx 1/2 acre

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1750 7715, 1740 7715

Team 2 - Swept in grid 1780 7715, 1790 7720

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre
Jake Jakubowski had to leave grid to prepare for work related trip.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 13 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 14 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Chuck Sanders	Tech 3	Backhoe	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	

Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7715, 1740 7710

Team 2 - Swept in grids 1740 7705, 1730 7710

Team 3 - Swept in grids 1780 7715, 1790 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 acre
Teams are continuing to push. They have encountered more rough terrain this week.
Survey is working on AOC 1.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 14 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 18 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey	x	
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	

Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
Fiagata Faamau	Brush cutter	Brush	x	
Alii Autele	Brush cutter	Brush	x	
Melinda Wilson	Brush cutter	Brush	x	
Alex Keawe	Brush cutter	Brush	x	
Elu Woosley	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
37mm HE M63	1780 7715	Destroyed
37mm HE M63	1780 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7715, 1740 7710

Team 2 - Swept in grids 1750 7720, 1750 7725

Team 3 - Swept in grids 1780 7715, 1790 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 1/2 acre

Survey is working on AOC 1.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 18 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 19 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe		x
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Loni Cuni	Tech 2	Team 1	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush		x

Joshua Gisa	Brush cutter	Brush	x	
Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
Fiagata Faamau	Brush cutter	Brush	x	
Alii Autele	Brush cutter	Brush	x	
Melinda Wilson	Brush cutter	Brush	x	
Alex Keawe	Brush cutter	Brush	x	
Elu Woosley	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 1 first aid call treated on site.

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81mm mortar M49A1	1740 7715	Destroyed
81mm mortar M49A1	1740 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7715, 1740 7710

Team 2 - Swept in grids 1750 7720, 1750 7725

Team 3 - Swept in grids 1780 7715, 1790 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 1/2 acre

Survey is working on AOC 1.
3.5" practice rocket in grid 1740 7715

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 19 Jul 11

SUXOS Daily Report

Daily Activity Report

Date: 20 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe		x
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	

Eric Palmer	Brush cutter	Brush	x	
Telesiaaotofi Taotofi	Brush cutter	Brush	x	
Fiagata Faamau	Brush cutter	Brush	x	
Alii Autele	Brush cutter	Brush	x	
Alex Keawe	Brush cutter	Brush	x	
Elu Woosley	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart
Major Hannan	POH	Site Recon	830	11454
Keith Albrecht	USMC	Site Recon	930	1145
Kurtis Hunt	USMC	Site Recon	930	1145
Byron Bebout	USMC	Site Recon	930	1145
Kevin Freiburger	USMC	Site Recon	930	1145
Randall Hu	USMC	Site Recon	930	1145
Derek George	USMC	Site Recon	930	1145
Coral Rasmassen	USMC	Site Recon	930	1145

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today: 1 first aid call no medical no hospital

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7715, 1740 7710

Team 2 - Swept in grids 1750 7730, 1750 7725, 1740 7730

Team 3 - Swept in grids 1760 7700

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 1/2 acre

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 20-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 21 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 2	Brush Team Leader	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe		x
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush	x	
Grant Borgess	Tech 1	Brush	x	
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush	x	
Brysen Kahanaio	Brush cutter	Brush	x	
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush	x	
J.M. Phillips	Brush cutter	Brush	x	
Joshua Gisa	Brush cutter	Brush	x	

Eric Palmer	Brush cutter	Brush	x	
Telesia Taotofi	Brush cutter	Brush	x	
Fiagata Faamau	Brush cutter	Brush	x	
Alii Autele	Brush cutter	Brush	x	
Alex Keawe	Brush cutter	Brush	x	
Elu Woosley	Brush cutter	Brush	x	
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
37mm HE	1760 7700	Destroyed
1/2 pound TNT	1740 7720	Destroyed
partial 75mm HE M48	1740 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Survey plotted points in AOC 1

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7705, 1740 7710

Team 2 - Swept in grids 1740 7720, 1740 7725, 1740 7730

Team 3 - Swept in grids 1760 7795

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 1 1/2 acre
Practice grenade found in grid 1740 7710
Practice 3.5" rocket found in grid 1740 7720
Practice 37mm found in grid 1750 7725

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 21-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 22 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader	x	
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush	x	
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush	x	
F. Tuimaunei	Brush cutter	Brush	x	
C. Feagai	Brush cutter	Brush	x	
T. Preston	Brush cutter	Brush	x	
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush	x	
Telesia Taotofi	Brush cutter	Brush	x	
Fiagata Faamau	Brush cutter	Brush	x	
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart
Paul Kinney	GLADS	Site visit	745	845
Pat Singlehurst	Hawthorne	Training	900	1045
Paul Cheepe	Hawthorne	Training	900	1045

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grids 1740 7720, 1730 7720

Team 2 - Swept in grids 1730 7715, 1740 7725

Team 3 - Swept in grids 1760 7695, 1770 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS Brush cut approx 3/4 acre
Practice Rifle grenade found in grid 1730 7715
Mag and flag operations complete.
Mini excavator training went well.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 22-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 25 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Ann Werstler	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2		x
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Completed grids 1680 7745, 1680 7750, 1690 7740

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1740 7720

Team 2 - Swept in grids 1740 7730, 1750 7730

Team 3 - Swept in grids 1760 7700, 1760 7695

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: 2 practice grenades found in grid 1760 7700
2 practice rifle grenades found in 1740 7730
3 practice 2.36" rockets 1 practice rifle grenade in grid 1740 7720

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 25-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 26 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply		x	
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	X	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2		x
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
81mm HE mortar M43a1	1740 7715	Destroyed
Flare, surface, trip M49a1	1740 7730	Destroyed
2.36" heat rocket M6a1	1750 7725	Destroyed
60mm HE mortar M49a2	1750 7725	Destroyed
partial 75mm HE M48	1740 7720	Destroyed
2" smoke mortar	1740 7720	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1740 7720

Team 2 - Swept in grids 1740 7730, 1750 7730, 1750 7725

Team 3 - Swept in grids 1760 7695, 1770 7711740 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: 2 practice grenades found in grid 1750 7725

1 practice grenade in grid 1740 7720

1 practice 3.5" rocket in grid 1740 7720

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 26-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 27 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply		x	
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
37mm HE M63	1740 7720	Destroyed
AN-M8 Smoke hand grenade	1740 7725	Destroyed
76mm HE projo M42a1	1740 7725	Destroyed
60mm HE mortar M49a2	1740 7720	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1740 7725

Team 2 - Swept in grids 1750 7720

Team 3 - Swept in grids 1730 7715, 1730 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: 1 practice 2.36" rocket found in grid 1750 7720

1 M2 37mm canister round found in grid 1730 7720 MEC

Teams are encountering numerous ordnance items over the lest 2 days.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 27-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 28 Jul 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply		x	
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader	x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X	x	
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
37mm HE M63	1740 7725	Destroyed
Rifle grenade M9a1	1740 7725	Destroyed
Grenade hand frag MK II	1740 7725	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1740 7725

Team 2 - Swept in grids 1750 7720, 1800 7720

Team 3 - Swept in grids 1730 7715, 1730 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: 1 practice 3.5" rocket found in grid 1750 7720

1 practice MK II hand grenade found in grid 1740 7725

1 practice 2.36" rocket found in grid 1740 7725

Backhoe teams are clearing major trash piles and cars in several grids.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 28-Jul-11

SUXOS Daily Report

Daily Activity Report

Date: 01 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X	x	
Tyler Decker	Tech 2	Team 2	x	
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1	x	
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1	x	
Aukai Sewell	Tech 1	Team 1	x	
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1	x	
Dave Freitas	Tech 1	Team 2		x
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
GrenadeHand Practice MK II	1730 7720	Destroyed
M27a1b1 Si mulator projo airburst	1730 7720	Destroyed
Simulator flash artillery M110	1770 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 - Swept in grid 1740 7725, 1800 7720

Team 2 -

Team 3 - Swept in grids 1730 7720 1770 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 1-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 02 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey	x	
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1	x	
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey	x	
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2		x
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist		x	
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop		x	

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grids 1770 7715, 1800 7720 1750 1715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Survey plotted cars and trash piles also led arch to complete arch finds.
Backhoe is working trash piles.
Had to escort 3 vehicles from the work area.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 2-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 03 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo		x
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2	x	
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		x
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2	x	
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart
Pat Singlehurst	Hawthorne	Training	1230	1330
Ben Barbieto	Hawthorne	Repair backhoe	1430	1500

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1770 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Backhoe is working trash piles.
Training on Backhoe 416E

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 3-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 04 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo		x
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo	x	
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1730 7715, 1740 7720

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Backhoe is working trash piles.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 4-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 08 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3	Team 1 Leader	x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
M49a1 flare surface trip	1740 7720	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1740 7720, 1730 7725

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Backhoe is working trash piles.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 8-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 09 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	UXOSO		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	SUXOS		x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1740 7720, 1730 7725

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Backhoe completed trash piles.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 9-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 10 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	UXOSO		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	SUXOS		x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1740 7720, 1730 7725

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 10-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 11 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Mike Wise	UXOSO		x	
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	Tech 3		x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe		x
Tony Aguirre	Tech 2	Team 3	x	
Roberto Shaw	Tech 2	Team 3		x
Torre Kakuk	Tech 2	Team 1		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart
Warren Borengaser	Rex Tire Service		tire repair		1200	1300

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Swept in grid 1770 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Practice M1b1 landmine found

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 11-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 16 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	UXOSO			x
Sonia Garcia	TOM		x	
Rob Cook	UXOSO		x	
Keith Rivera	UXOQCS		x	
Shelby Koide	Supply			x
Josh Byrd	Tech 3	Survey		x
James Gunter	Tech 3	Team 2 Leader		x
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Kevin Osborne	SUXOS		x	
Clay Kaplan	Tech 3	Brush Team Leader		x
Shane Flaminio	Tech 2	Team 3	x	
Mike Wise	Tech 2	Demo		x
Marco Beltran	Tech 2	Mini X		x
Tyler Decker	Tech 2	Team 2		x
Darren Krewson	Tech 2	Mini X		x
Thomas Watters	Tech 2	Backhoe	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3	x	
Torre Kakuk	Tech 2	Team 1		x
John Steier	Tech 2	Team 2		x
Micheal Dean	Tech 2	Team 2	x	
Dave Nishimura	Tech 2	Brush Team Leader		x
Joryn Owens-Zulueta	Tech 1	Team 1		
Scott Mahoney	Tech 1	Team 1		x
Aukai Sewell	Tech 1	Team 1		x
Tom Chittenden	Tech 1	Survey		x
T. J. Ponce	Tech 1	Team 2		x
Fred Werster	Tech 1	Team 2		x
Sam Baldwin	Tech 1	Team 1		x
Dave Freitas	Tech 1	Team 2	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Arnold Areola	Tech 1	Brush		x
Grant Borgess	Tech 1	Brush		x
Dacyn Crivello	Tech 1	Brush		x
Apelu Autele	Brush cutter	Brush		x
Brysen Kahanaio	Brush cutter	Brush		x
Ene Betham	Brush cutter	Brush		x
F. Tuimaunei	Brush cutter	Brush		x
C. Feagai	Brush cutter	Brush		x
T. Preston	Brush cutter	Brush		x
A. Shott	Brush cutter	Brush		x
J.M. Phillips	Brush cutter	Brush		x
Donaven Hookano	Brush cutter	Brush		x
Joshua Gisa	Brush cutter	Brush		x

Eric Palmer	Brush cutter	Brush		x
Telesia Taotofi	Brush cutter	Brush		x
Fiagata Faamau	Brush cutter	Brush		x
Alii Autele	Brush cutter	Brush		x
Alex Keawe	Brush cutter	Brush		x
Elu Woosley	Brush cutter	Brush		x
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x
Stacey Fineran	Soils			x
Jerry Kaluhiwa	Shop			
				x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - Completed 1730 7725 swept in grid 1770 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Kevin Osborne Date: 16-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 17 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	UXOSO		x	
Sonia Garcia	TOM		x	
Rob Cook	UXOSO			x
Keith Rivera	UXOQCS		x	
Kevin Osborne	SUXOS		x	
Mike Wise	UXOSO		x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Micheal Dean	Tech 2	Team 3	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - swept in grid 1770 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Kevin Osborne Date: 17-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 18 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	UXOSO		X	
Sonia Garcia	TOM		X	
Rob Cook	UXOSO			x
Keith Rivera	UXOQCS		x	
Kevin Osborne	SUXOS		x	
Mike Wise	UXOSO		x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Micheal Dean	Tech 2	Team 3	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3	x	
Jacob Bender	Tech 2	Team 3	x	
Brandon Soong	Tech 1	Team 3		x
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
Tom Chittenden	Tech 1	Team 3	x	
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x
Clyde Imeda	Biologist			x
Maya LeGrande	Biologist			x

SITE VISITORS:

Name	Representing		Purpose of Visit		Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
60mm HE mortar M49a2	1770 7710	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - swept in grid 1770 7710

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Kevin Osborne Date: 18-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 23 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Kevin Osborne	SUXOS		x	
Rob Cook	UXOSO			x
Mike Wise	UXOSO		x	
Keith Rivera	UXOQCS		x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Dave Freitas	Tech 1	Demo	x	
Micheal Dean	Tech 2	Team 3	x	
Tony Aguirre	Tech 2	Team 3		x
Roberto Shaw	Tech 2	Team 3	x	
Tom Watters	Tech 2	Team 3	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - swept in grid 1770 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 23-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 24 Aug 11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Kevin Osborne	SUXOS		x	
Rob Cook	UXOSO		x	
Mike Wise	UXOSO		x	
Keith Rivera	UXOQCS		x	
Armondo Robles	Tech 3	Team 3 Leader	x	
Bobby Reed	Tech 3	Demo	x	
Dave Freitas	Tech 1	Demo	x	
Micheal Dean	Tech 2	Team 3	x	
Christine Green	Tech 2	Team 3	x	
Tom Watters	Tech 2	Team 3	x	
Brandon Soong	Tech 1	Team 3	x	
Rex Amorin	Tech 1	Team 3	x	
Rick Colleado	Tech 1	Team 3	x	
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status
M110 simulator flash artillery	1790 7715	Destroyed
Fuze projo partial	1790 7715	Destroyed

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 - completed grids 1770 7710, 1790 7715

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 24-Aug-11

SUXOS Daily Report

Daily Activity Report

Date: 25-Aug-11

CONTRACT NUMBER:

Waikane Training Area

W9128A-09-D-0002

Oahu, HI

Task Order: 4

SITE PERSONNEL:

Name	Position	Team Assignment	Onsite	Offsite
Jeff Harrington	SUXOS		X	
Kevin Osborne	SUXOS		x	
Rob Cook	UXOSO		x	
Mike Wise	UXOSO		x	
Keith Rivera	UXOQCS		x	
James Gunter	Tech 3	Team 2	x	
Bobby Reed	Tech 3	Demo	x	
Dave Freitas	Tech 1	Demo	x	
Kevin Carlson	Tech 2	Team 2	x	
Grant Borgess	Tech 1	Team 2	x	
Dacyn Crivello	Tech 1	Brush	x	
T. J. Ponce	Tech 1	Team 2	x	
Fred Werster	Tech 1	Team 2	x	
Tom Chittenden	Tech 1	Team 2	x	
E. Pestana	Archeologist			x
Tomasi Patolo	Archeologist			x

SITE VISITORS:

Name	Representing	Purpose of Visit	Time Arrive	Time Depart

VERBAL INSTRUCTIONS:

Verbal instructions given by the Client: N/A

Has anything developed which might lead to a change order or claim? ☐ YES ☐ NO

NOTE: Official's Notification of Claim must be made to the contracting Officer by separate correspondence.

SAFETY DATA & WEATHER INFORMATION

Safety Actions Taken Today:

List Any Additional Safety Training: N/A

List Safety Inspections (Type, Results & Inspector): PPE: All Personnel in compliance with PWP

Was personnel exposure monitoring conducted? (If YES, type & Instrument) ☐ YES ☐ NO

Was there any Lost time Accidents this date? ☐ YES (Attach Accident Request Form) ☐ NO

Todays Weather Conditions:

General: Partly sunny Scattered showers Temp: High 84 Low 72

Precipitation (24 Hrs): N/A

LIVE ORDNANCE FOUND:

Item	Grid Location	Status

AOC-1

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS:

AOC-2

GRID CLEARANCE STATUS:

Team 1 -

Team 2 -

Team 3 -

QA STATUS:

QC STATUS:

GEO REAQ STATUS:

GENERAL COMMENTS: Pulled stakes and cleaned up AOC 1 and 2

Turned over work areas to QC as Complete.

Name and Date

On behalf of Environet, I certify that this report is complete and correct and, to the best of my knowledge, all equipment and materials and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Name Jeff Harrington Date: 25-Aug-11

APPENDIX C
LOGBOOKS

Team 1	page 2
Team 2	page 51
DEMO	page 74
UXOSO	page 107
SUXOS	page 142
UXOQCS Memorandum	page 213



"Rite in the Rain"®

ALL-WEATHER

FIELD

No. 353-MX

Contract#: W9128A-09-D-0002
Waikane Training Area MEC RA
Task Order #4
TEAM 1

24 May 11 Team 1 Waikane Training area

Team Leader: Marco Beltran
Team: Fred Werstler
SAM Baldwin
Tyler Decker
TJ Ponce
Darren Krewson

24 May 10 Marco Beltran

0630 morning S/B
0700 issue gear/safety equipment / cultural classes / sweeping ops.
0810 team: Fred Werstler, Tyler Decker, IJ Ponce, Sam Baldwin
Darren Krewson, Marco Beltran.
1115 left TO see location of hospital
1200 lunch
1230 drove back to yard.
1300 went to waikane for site visit.
1400 vehicle stuck & pulled out.
1415 covered sweep techniques, and safety driving
1500 started raining. departed grid. to fuel vehicles.
1600 gas card declined. departed to base yard.
1615 received new gas card and went to put fuel
1630 Arrived at base yard and unload equipment.
1700 end of work day (COB)
nothing follows

24 May 10
Marco Beltran

25 May 11

0630	Morning S/B
0700	vehicle load out.
0750	Allowed to depart to GPO
0825	explored some of the roads
0845	Arrived at GPO: Team: Fred Werstler, Tyler Decker, TJ Ponce, Sam Baldwin, Darren Krewson, Mario Beltran.
0850	started processing through the GPO.
0855	SAFety and (COE) mike Mullens arrived.
0930	Joshua Byrd Joined the team
1230	completed processing through GPO / Lunch
1300	started working demo area. 1760 7710 and around 1760 7710
1410	Break
1426	resume operations
1545	Sorted mat'l. 177 Flags on the ground.
1615	departed grid
1630	Arrived at yard
1700	COB
	nothing follows

25 May 11

26 May 11

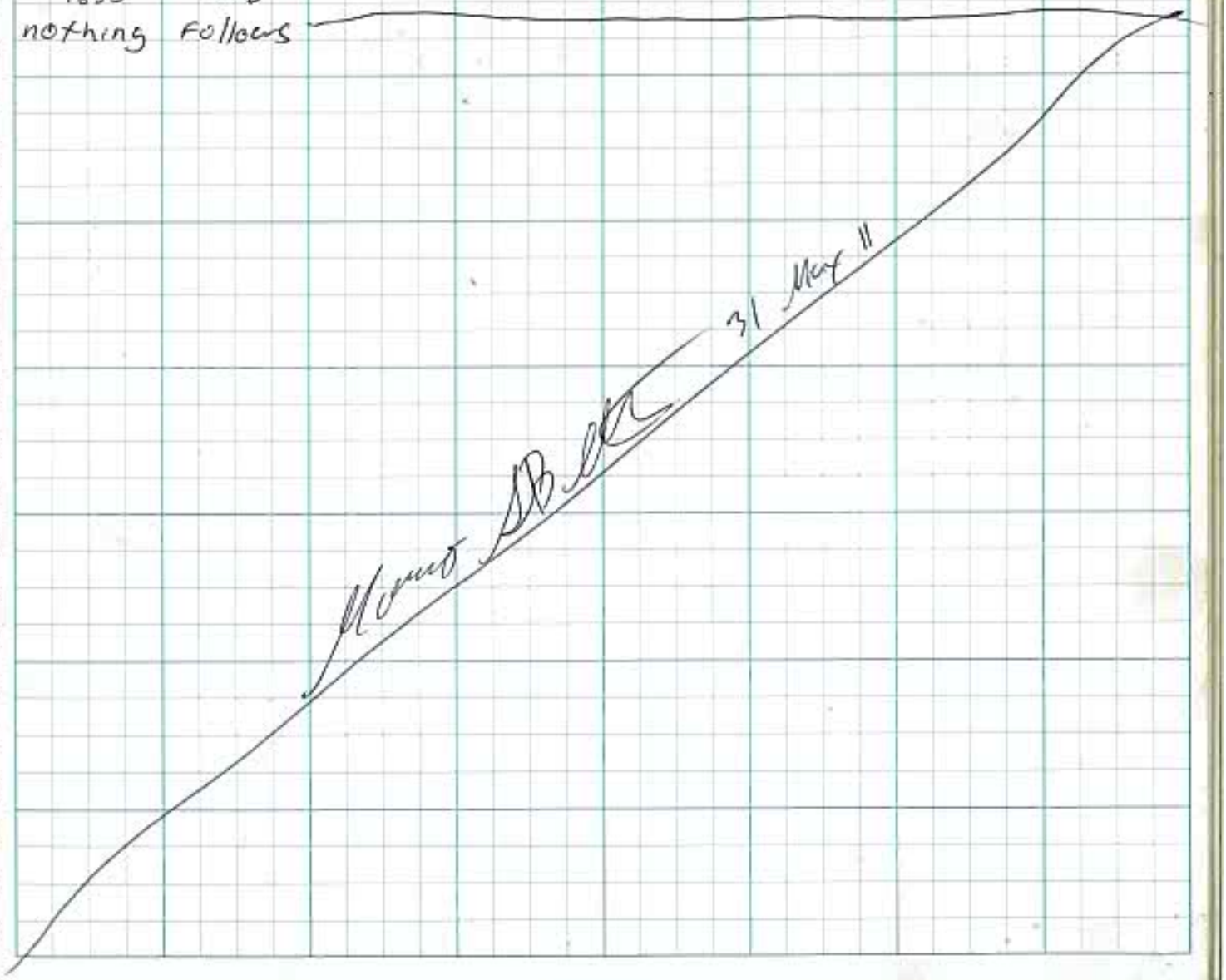
0630	morning S/B
0700	vehicle load out
0715	departed to grid Team; Byrd, Fred, Tyler, Darren, TJ, Sam, Marco.
0730	tailgate safety Brief covered sweeping ops
0735	continue sweep ops at demo area 1750 7710 & 1760 7710
0950	heavy rain / break
0955	brush and team two came to our area because of rain
1015	back to work
1200	lunch
1230	return to work
1400	Break / heavy rain
1415	return to work
1530	Separated MD grids not complete.
1600	Return to yard
1700	COD

Nothing follows

26 May 11

31 May 11

0600	Morning S/B
0630	vehicle load out
0645	departed to grid Team: Byrd, Fred, Tyler, Darren, TJ, SAM, Marco
0700	Tailgate safety brief and continue sweep ops
0830	Finished demo area 1750 7710 & 1760 7710
0900	Starting partial grid 1780 7705
1000	Break
1130	completed grid 1780 7705 / Lunch
1200	started on grid 1770 7705
1300	completed grid. Started 1760 7705
1400	break
1515	sort mec scrap
1545	return to yard
1630	COB
nothing	Follows



1 Jun 11

0600	morning S/B
0630	vehicle load out
0645	departed to grid. Team: Byrd, Fred, Tyler, Darren, TJ, SAm, Marco
0655	stop at store to get ice
0710	tailgate S/B covered PPE and Route to hospital
0715	continue sweeping 1760 7705
0800	found 2.36" warhead M6A1 E. 617690 N. 2377057
0830	Safety Rob put OS on work stopage. Zapata is close to us.
0850	continued sweep ops.
0910	found 2.36" Rocket M6A1 E. 617647 N. 2377065
1030	Break
1115	lightning Suxo called teams to trucks. / Lunch
1145	all clear from lightning hold / back to work
1245	Road guard for Demo ops.
1330	Demo ops completed / Resume sweep ops
1500	Sort mec scrap
1530	Return to yard
1630	COB

nothing follows

1 Jun 11

2 Jun 11

0600	morning S/B
0655	departed to Grid. Team: Byrd, Fred, Tyler, Darren, TJ, SAM, Marco
0740	Tailgate S/B. talked about the Slap Flare and 236" RKT
0745	continue sweep ops 1760 770S
0800	Suxo and acc came to pick up artifacts found.
1000	Break
1200	Lunch
1230	continue sweeping
1400	Break
1515	Sort scrap
1600	departed to Base yard
1630	COB
nothing	Follows

2 Jun 11

Marco [signature]

6 Jun 11

0

0600	morning S/B
0620	vehicle load out
0635	departed to grid. Team: Fred, Tyler, Darren, TJ, SAM, Marco.
0700	vehicle slipped into ditch (lic. plate 111 TSX), took vehicle out. no damage to vehicle and no personel got hurt.
0730	Tailgate S/B: vehicle handling; digging operations
0748	continue with grid 1760 7705
1000	break
1015	continued sweeping and digging
1020	SUXO visited. was told to leave big pieces of non Mec on the side
1200	Lunch
1230	continued working grid. Bobby Reed joined our team
1400	break
1430	continued working grid
1515	seperated Mec scrap
1535	SUXO inspected scrap
1545	return to yard
1630	COB

nothing follows

6 June 11

7 June 11

0600	morning S/B
0615	vehicle load out
0635	departed to grid. Team: Fred, Tyler, Darren, TJ, SAM, Marco
0700	Tailgate S/B Intrusive Anomaly Investigation and M43 81mm mortar
0720	continued sweeping and digging grid 1760 7705
1000	break
1015	returned to work. Josh Byrd joined out team at 0815 and left at 0845.
1030	Josh returned to our team
1200	Lunch
1230	moved to be road guards for Demo
1340	Demo all cleared. return to work
1515	Sort mec scrap
1530	suxo Inspected Scrap
1540	Return to yard
1630	COB
Nothing	Follows

Marco Shaw 7 June 11

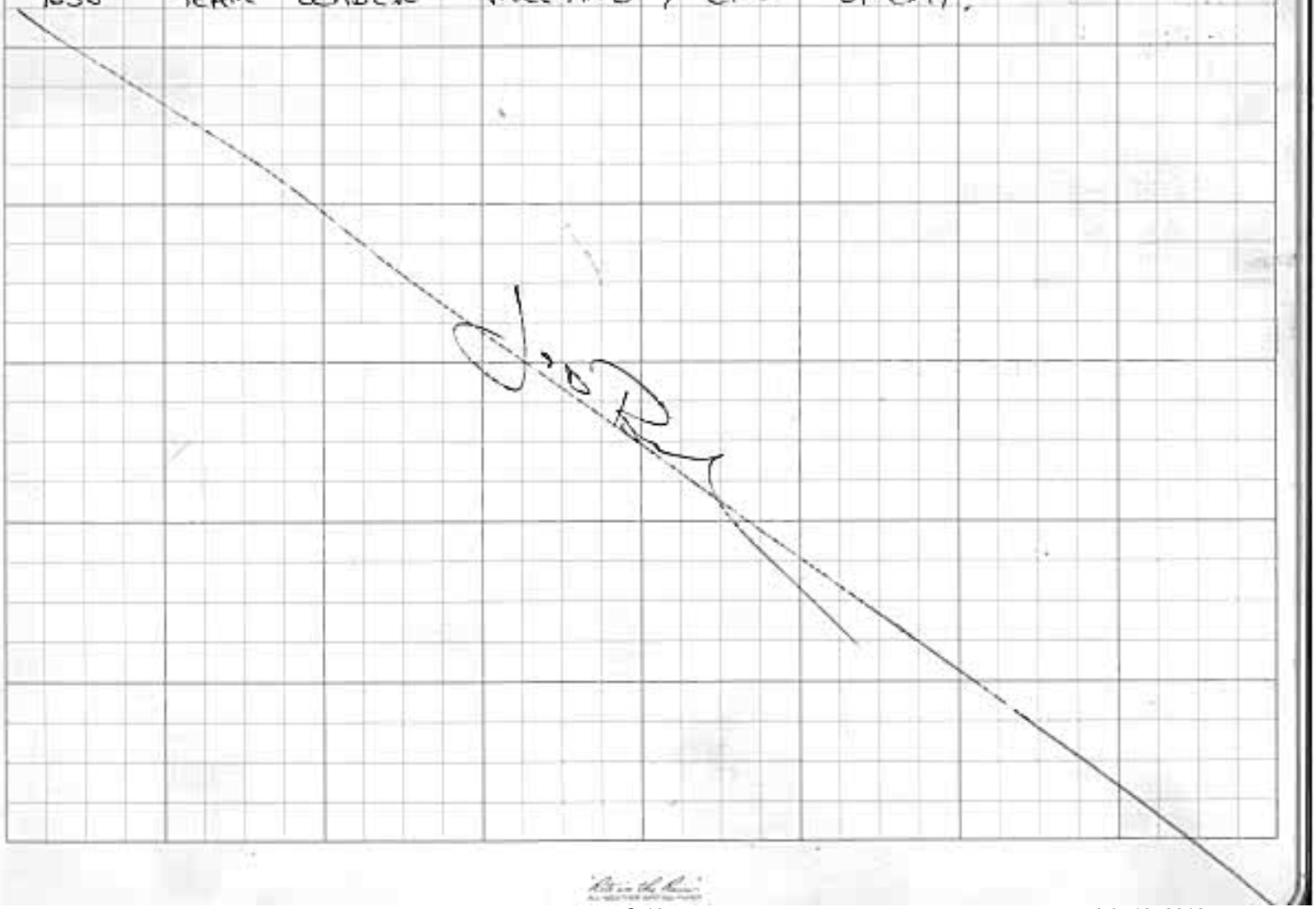
8 Jun 11 (9)

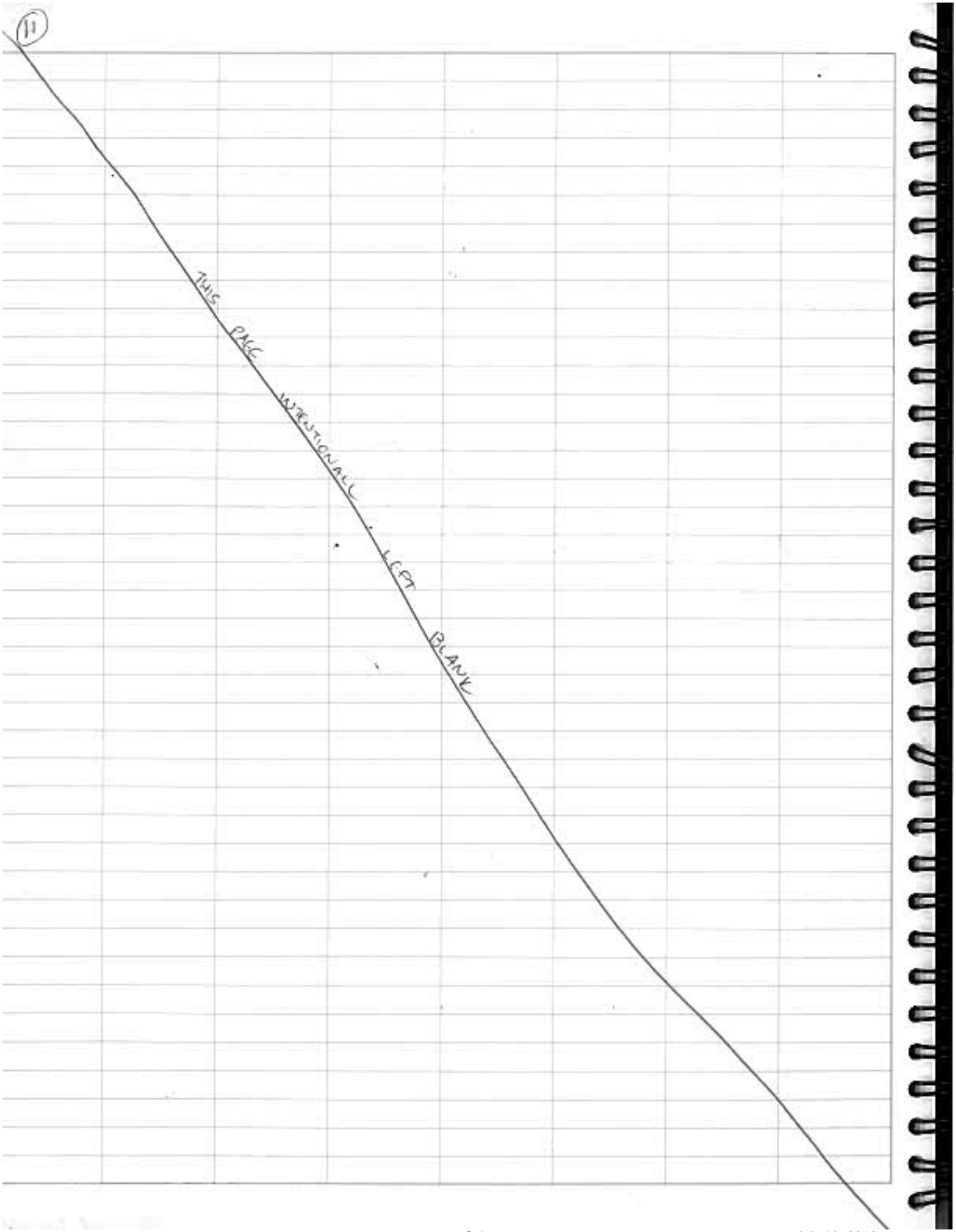
0600	Morning S/B
0620	vehicle load out
0635	departed to grid Team: Fred, SAM, TJ, TYlor, Marco
	Diesel truck went to Kaneohe to get Fuel
0715	Tail gate S/B
0730	continue w/ grid 1760 7705
0920	completed grid 1760 7705. LEFT 65 stakes and trash pyles to dig up
0930	starting sweep operation 1760 7710
1030	Rob (SAfety) came to our grid and showed our team a 60mm mortar
1035	break
1050	Continued sweeping operations. left TJ to watch over Demo.
1205	TJ came back
1210	Lunch
1240	Continue sweeping operations Byrd Join the team
1350	moved to be road guards for Demo
1430	Demo completed/continue sweeping
1530	Sort Mec sCrap
1545	departed to yard
1630	COB
Nothing	Follows

Marco Shaw 8 Jun 11

8 Jun 11

0600	morning S/B
0625	vehicle loadout
0710	departed to grid. Team: Fred, SAM, TJ, Tylor, Byrd, Marco
0725	Tailgate S/B
0730	continue w/ grid 1760 7710
1000	Break
1015	RESUME WORK / MARCO BELTRAN LEFT, JOSHUA BYRD ASSUME LEAD OF TEAM
1200	LUNCH
1215	MARCO BELTRAN RETURNED
1230	RESUME SWEEP OPS
1300	SUXOS STOPPED BY
1400	QC 1 STOPPED BY
1430	COMPLET SWEEP / DIG OPS. SORT MD SCRAP AND TRASH. HAT SUXOS INSPECT. All MD SCRAP IS CLEAR TO THE BEST OF MY KNOWLEDGE
1445	DEPART GRID FOR SHOP, TAKING ONE PORTA JOHN
1500	WASH VEHICLES INSIDE AND OUT
1630	TEAM LEADER MEETING / END OF DAY.




11
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6/13/2011
TL - JOSHUA BYRD
TM - MARCO, TYLER, FRED, TJ, SAM
0600 - SAFETY BRIEF / TEAM LEADER BRIEF
0615 - EQUIPMENT CHECKS / LOADOUT / (NO DEFICIENCIES)
0630 - DEPART SHOP FOR GRID
0700 - ARRIVE GRID 1760 7710, TAILGATE SAFETY BRIEF
0715 - START SWEEP OPS.
0745 - 2.36" ROCKET FOUND SUXOS NOTIFIED
0830 - MK 2 GRENADE FOUND SUXOS NOTIFIED
0845 - DEMO ARRIVED / BOK ITEMS FOR DEMO
1000 - BREAK
1010 - FRED TAKEN FOR TRAINING ON BACKHOE
1015 - RESUME SWEEP OPS
1100 - MARCO TAKEN FOR TRAINING
1200 - LUNCH
1230 - RESUME SWEEP OPS
1330 - MARCO AND FRED RETURNED (AND TAKING LUNCH TILL NOW)
1400 - ROAD GUARD DUTY PULLED AT WEST SIDE OF AREA 2
1430 - RETURN TO SWEEP OPS (DARREN RETURNED TO TEAM)
1515 - COMPLETE SWEEP OPS
UXO # 005, Grenade, hand MK 2 E: 617633 N-2377112
UXO # 006, 2.36" RKT MGAI E 617619 N-2377112
ALL SCRAP METAL AND MUNITIONS DEBREE CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE
1530 - TAKE MD FOR SUXOS TO INSPECT
1545 - DEPART GRID FOR SHOP
1620 - ARRIVE SHOP / DOWNLOAD GEAR
1630 - END OF DAY - NOTHING FOLLOWS

(13) 6-14-11

TL- JOSHUA BYRD
TM- DARREN, TYLER, MARCO - FRED, SAM, TJ
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS (NO DEFECIENCIES) / LOADOUT
0700 - DEPART SHOP FOR GRID VIA - FOLLOWING DANE FREITAS DELIVER HEAVY EQUIPMENT TO GRID
0750 - ARRIVE GRID (NOTE: MARCO AND DARREN TO FOLLOW WITH MINI EXCAVATOR) TAILGATE SAFETY BRIEF
0815 - START DIG / SWEEP OPS
1000 - BREAK
1015 - RESUME SWEEP OPS
1200 - LUNCH
1230 - RESUME SWEEP OPS
1400 - BREAK
1415 - CALLED TO PULL ROAD GUARD DUTY
1530 - COMPLETE ROAD GUARD DUTY
- SORT MEC SCRAP FOR DAY
- ALL ITEMS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE.
- TURNED ITEMS OVER TO SUXOS
1600 - DEPARTED GRID FOR SHOP
1620 - ARRIVE SHOP / DOWNLOAD GEAR
1650 - END OF DAY / TEAM LEADER MEETING

NOTHING FOLLOWS

J-D Byrd

6-15-2011

TL - JOSHUA BYRD
TM - SAME AS PREVIOUS
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS (NO DEFECIENCIES NOTED) LOADOUT
0630 - DEPART SHOP FOR GRID
0700 - ARRIVE GRID / TAILGATE SAFETY BRIEF
0715 - START SWEEP OPS
1000 - BREAK - CALLED SAFETY ABOUT TJ HURT ANKLE YESTERDAY
1015 - RESUME SWEEP OPS
1200 - LUNCH
1215 - SAFETY PICKED UP MARCO FOR EXCAVATOR OPERATIONS
1230 - RESUME SWEEP AND DIG OPS
- DARREN BROKE OFF TO HELP MINI EXC OPS
1400 - BREAK
1415 - RESUME SWEEP OPS
1530 - COMPLETE SWEEP OPS
1545 - SORT MEC SCRAP AND DROP WITH SUXOS
- DEPART GRID FOR SHOP
1625 - ARRIVE SHOP / DOWNLOAD GEAR
1630 - END OF DAY

Josh Byrd

15

6-16-11

TL- JOSH B

TM - TYLER, DARREN, FRED, TJ, SAM (DARREN WORKING WITH MINI EXCAVATOR

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFICIENCIES) LOADOUT

0630 - DEPART SHOP FOR GRID

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF

0730 - START SWEEP / DIG OPS

1000 - BREAK

1015 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1400 - BREAK

1415 - RESUME SWEEP OPS

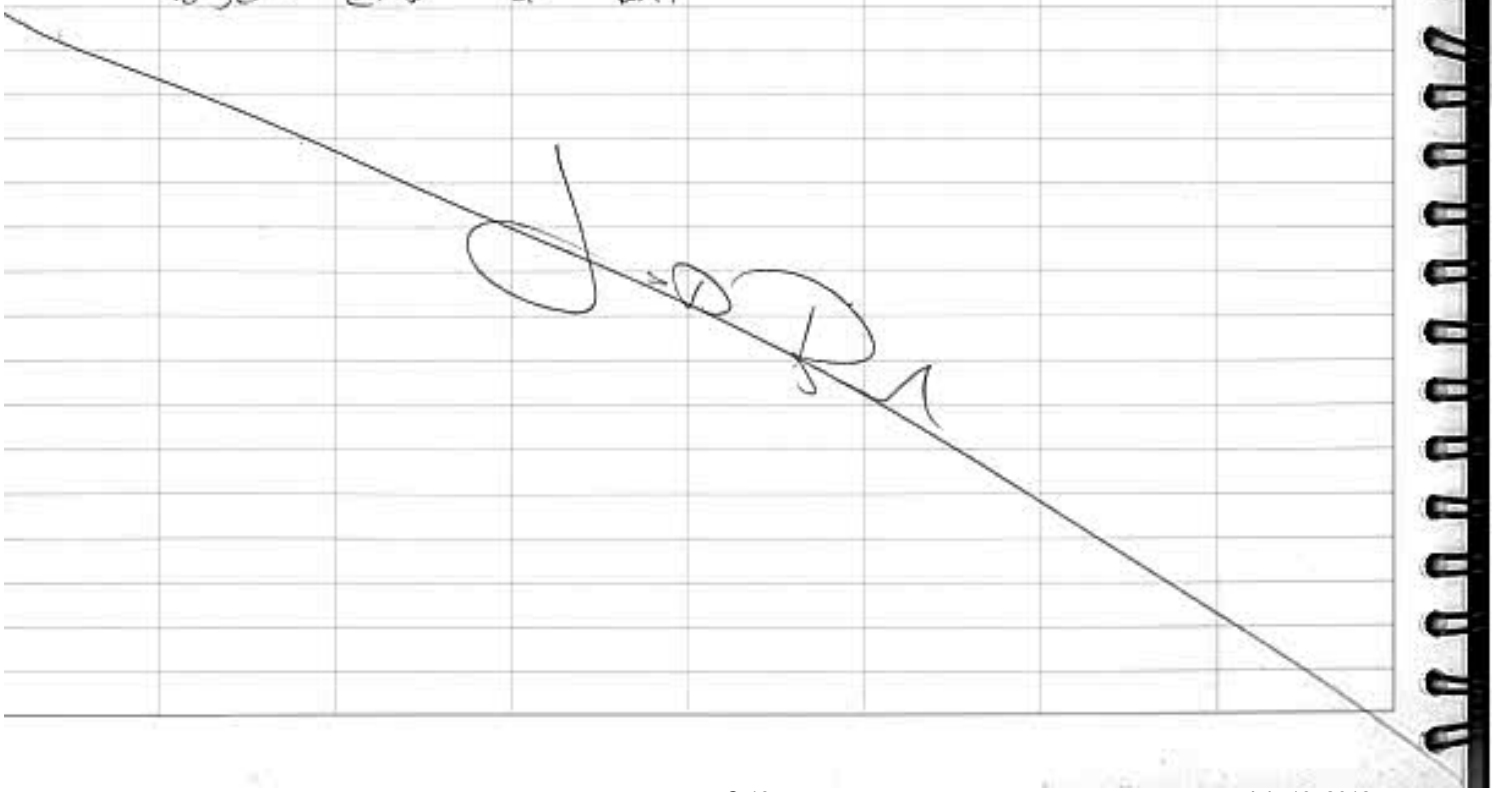
1530 - COMPLETE SWEEP OPS

- SORT MD SCRAP
- ALL MD IS FREE AND CLEAR OF HAZARDS TO THE BEST OF MY ABILITY
- DEPART FOR SHOP

1615 - ARRIVE SHOP / DOWNLOAD GEAR

- OK DARREN HIT HEAD ON STORAGE BIN
  - REPORTED TO UXOSO ROB LOOK

1630 - END OF DAY



6-17-11

TL - JOSHUA BYRD

TM - TYLER, DARREN, ROBERTO, FRED, TJ, SAM

0600 - MORNING MEETING / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFECIENCIES) LOADOUT

0630 - DEPART SHOP FOR GRID

* 0715 - ARRIVE GRID, TAILGATE SAFETY BRIEF

0730 - START SWEEP OPS IN 1760 7715

- BRUSH CREW LOORKING IN AREA EAST OF TEAM
- DARREN / ROBERTO BROKE OFF TO USE MINI EX

1000 - BREAK

1015 - RESUME SWEEP OPS

- ROB COOK STOPPED BY
- SUXOS W/ MAJOR DROVE BY
- QC I STOPPED BY

1200 - LUNCH

1230 - RESUME SWEEP OPS

1330 - MINI EXC. SHUT DOWN OPS FOR DAY

1400 - COMPLETE SWEEP OPS

- GRIDS COMPLETED
- 1760 7705 25lbs MEC 1085 NON MEC UXO, FE ANS 5390, 2 UXO 2.36" RKT
- ALL MD IS FREE AND CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1430 - RETURN TO SHOP

1500 - WASH VEHICLES

1530 - END OF DAY

JSD BJ

17

6-20-11

TL- JOSHUA BYRD

TM- TYLER, DARREN, SAM, TJ, FRED

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFICIENCIES) LOADOUT

0630 - DEPART ~~GRID~~ SHOP FOR ~~SHOP~~ GRID MINUS DARREN

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF

- CODE RED TRAINING

0730 - START SWEEP OPS

1000 - BREAK

1015 - RESUME SWEEP OPS WITH MIKE W AND BOBBY REED HELPING OUT

1200 - LUNCH

1230 - RESUME SWEEP OPS

1400 - BREAK - REPORTED INJURY OF JOSH RIGHT ARM UXO5

1415 - RESUME SWEEP OPS

1530 - COMPLETE SWEEP OPS

- GRIDS COMPLETED

- 1760 - 7710 30 lbs MEC, 1100 NON MEC, 3446 FRAGS

2 UXO, 1 MK 2 GRENADE HAND, 1 2.36" RKT

1545 - DROP MD SCRAP WITH SUXOS / DEPART GRID FOR SHOP

1605 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

6-21-11

TL - JOSH BYRD
TM - MARCO, TYLER, SAM, TJ, FRED
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS / NO DEFECIENCIES / LOADOUT
0630 - DEPART SHOP FOR GRID
0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF
0730 - START SWEEP OPS
0800 - FOUND UXO # -
0830 - FOUND UXO # -
1000 - BREAK
1015 - RESUME SWEEP OPS
1045 - FOUND UXO # -
1200 - LUNCH
1230 - RESUME SWEEP OPS
1400 - BREAK
1415 - RESUME SWEEP OPS
1430 - ~~GOING~~ CALLED TO ROAD GUARD BY SUXOS
1500 - SUXOS RELEASED ALL GUARDS
- DROP OFF MD SCRAP WITH T3 TEAM LEADER
- DEPART GRID FOR SHOP
1545 - ARRIVE SHOP / DOWNLOAD GEAR
1615 - RELEASED FOR DAY

J-DR

6-22-11

0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS / LOADOUT
TL - JOSHUA BYRD
TM - MARLO, TYLER, DARREN, FRED, SAM
* NOTE TIRE ON RENTAL TRUCK NOT ADEQUATE TO GET TO GRID. SHUTTLING SAM + FRED UP WITH BACKHOE / EXCAVATOR TEAM, DARREN DRIVING BRUSH II
0700 - DEPART SHOP FOR GRID
0800 - ALL TEAM MEMBERS ON SITE MINUS DARREN,
- DARREN SENT TO WATCH EXPLOSIVES WHILE DEMO CHECKS OUT A ROUND IN AOC 1
0830 - START SWEEP OPS ON ROAD
0900 - DARREN RETURNED TO HELP
1000 - BREAK
1015 - RESUME SWEEP OPS
1030 - MIKE WISE HELPED OUT
1200 - LUNCH BREAK / MIKE LEFT TO DEMO
1230 - RESUME OPS
- DEMO BRIEF #7 SITE BY BOBBY REED
1300 - DEMO COMENSED
1330 - DEMO OPS COMPLETE FOR DAY
1345 - RETURN TO SWEEP OPS
1500 - COMPLETE SWEEP OPS
1530 - TAKE MD SCRAP TO BE EXAMINED BY SUXOS. NOTE THAT ALL MD IS CLEAR AND FREE OF HAZARDS TO THE BEST OF MY KNOWLEDGE,
- DEPART FOR SHOP
1615 - ARRIVE SHOP, DOWNLOAD GEAR
1630 - END OF DAY

JD Byrd

- NOTHING FOLLOWS

6-23-11

TL - JOSHUA BYRD
TM - MARCO, DARREN, TYLER, FRED, TJ, SAM
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS / LOADOUT
0630 - DEPART SHOP FOR GRID
0700 - SECOND TRUCK GOT STUCK, USED TOW STRAP TO GET UNDONE
0745 - ARRIVE GRID / TAILGATE SAFETY BRIEF
0800 - START SWEEP OPS
- FOUND 2.36" WARHEAD
- DEMO CAME AND LOOKED AT ROUND
1000 - BREAK
1015 - RESUME SWEEP OPS
1130 - LUNCH
1200 - RESUME SWEEP OPS
1245 - TYLER DECKER CUT HAND ON METAL THROUGH GLOVE
- T.J. HANDS "WATER LOGGED", SAFETY RECOMEND LET HANDS DRY OUT BEFORE CONTINUEING
1345 - COMPLETE SWEEP OPS FOR DAY
1400 - GIVE MD SCRAP TO SUROS
1430 - SAFETY BRIEF FOR DEMO
- UXO # 0015 2.36" RKT WARHEAD UNFUZED UNARMED 3' HOR. NW
E - 617692 N - 2377193
1500 - DEMO COMPLETE, RETURN TO SHOP
1530 - ARRIVE SHOP, DOWNLOAD GEAR
- WASH TRUCKS
1630 - END OF DAY

(21)

6-24-11

TL - JOSHUA BYRD

TM - TYLER, W JAKE, JOHN S, FRED, SAM, TJ

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS, (NO DEFECIENCIES) LOADOUT

0630 - DEPART SHOP FOR GRID

0715 - ARRIVE GRID 1740 7700, TAILGATE SAFETY BRIEF, REVIEW CODE RED PROCEDURES

0730 - START SWEEP OPS

0945 - COMPLETE GRID, PACK UP AND MOVE TO 1740 / 1730 7710 / 7715 AREA

1000 - BREAK

1015 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1320 - COMPLETE SWEEP OPS, SORT MEC. SCRAP

1330 - MEET SUXOS WITH MD FOR INSPECTION

- DEPART GRID FOR SHOP

1400 - ARRIVE SHOP, DOWNLOAD GEAR

1 - WASH VEHICLES

1430 - TEAM LEADER MEETING

1500 - END OF DAY

J & D

R1

NOTHING FOLLOWS

6-27-11

TL - JOSHUA BYRD
TM - MARCO, DARREN, TYLER, SAM, TJ, FRED
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIPMENT CHECKS / LOADOUT (NO DEFECIENCIES)
0630 - DEPART SHOP FOR GRID
0715 - ARRIVED GRID / TAILGATE SAFETY BRIEF
0730 - START SWEEP OPS
0880 - FOUND 60 MM mortar, CALLED SUXOS
0930 - DEMO ARRIVED, LOOKED AT ITEM
1000 - BREAK
1013 - RESUME SWEEP OPS
1200 - LUNCH
1230 - RESUME SWEEP OPS
1400 - BREAK, ROAD GUARD OPS
1415 - MARCO LEAD TEAM BACK TO WORK
1440 - DEMO OPS COMPLETE, JOSH RETURN TO TEAM
1500 - COMPLETE SWEEP OPS FOR DAY
- GRIDS COMPLETE
- 1730-7730 0 lbs MEC, 10 lbs MDN MEC, 26 FE ANJ
1515 - SORT MEC, AND DROP ALL MD WITH SUXOS
1530 - ASSIST DEMO IN SOIL SAMPLING
1540 - DEPART GRID FOR SHOP
1615 - ARRIVE SHOP, DOWNLOAD GEAR
1625 - TEAM LEADER MEETING
1630 - END OF DAY

NOTHING FOLLOWS

6-28-11

TL - JOSHUA BYRD

TM - ~~JOSH~~ MIKE, SCOTTY, FRED, SAM, TJ, AUKAI

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFICIENCIES) LOADOUT

0630 - MIKE / AUKAI SCOTTY TO GBO, FRED, SAM, TJ TO TEAM II

- JOSH TO ESCORT ARC

0645 - DEPART SHOP FOR GRID,

0715 - ARRIVE GRID

1000 - COMPLETE ARC WORK, DEPART FOR SHOP

1030 - ARRIVE SHOP - FOLLOW SONIA TO MATSEN AND CAR RENTAL TO GET EQUIPMENT

1200 - ARRIVE BACK SHOP, LUNCH

1230 - DEPART SHOP FOR GRID

1300 - ARRIVE GRID, RALLEY TEAM

1320 - START SWEEP OPS

1500 - COMPLETE SWEEP OPS

- GRIDS COMPLETE

- 1790-7710 3 lbs MEC, 47 lbs NON MEC, 96 FE ANOM

- ALL MEC SCRAP FREE AND CLEAR OF HAZARD TO THE BEST OF MY KNOWLEDGE

1530 - DEPART GRID FOR SHOP

1610 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

6-29-11

TL - JOSH BYRD

TM - (TM 3 + TM ( ) TM 1 = Josh, Lani, Mike D, Oz, Sam, Scotty, Aoka'

0600 - Safety brief / ops brief

0630 - Equipment checks / Loadout

0645 - Depart shop for grid

0730 - Arrive grid / Tailgate safety brief

0745 - START SWEEP OPS /

0800 - START EOD OPS

1000 - BREAK

1015 - RESUME SWEEP OPS / EMCA

1200 - LUNCH

1230 - RESUME SWEEP OPS / EMCA

- START BACK HOE OPS

1530 - COMPLETE SWEEP OPS

- DEPART GRID FOR SHOP

1600 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

(5)

6-30-11

TL - JOSHUA D BYRD

TM - MICHAEL D, LONNIE, DARREN, TOM O, SCOTTY, OZ, AUKAI

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFICIENCIES), LOADOUT

0630 - DEPART SHOP FOR GRID

0815 - ARRIVE GRID, TAILGATESAFETY BRIEF
FIRE EXTINGUISHERS, ALLERGIES, HOSPITAL

0730 - START SWEEP OPS / TOM / DARREN ON FLAG OP

1000 - BREAK

1015 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1430 - COMPLETE SWEEP OPS

- DEPART GRID FOR SHOP

1515 - ARRIVE SHOP / DOWNLOAD GEAR

- WASH TRUCKS

1630 - LONG HOLIDAY SAFETY BRIEF

- TALKED TO WILLIAM JAKUBOWSKI ABOUT THE STANDARD OF QUALITY THE QC DEPARTMENT HAS SET FOR TEAMS AND THE ROLE OF A LEAD TECH II ON TEAM I. I MADE IT VERY CLEAR THAT IT IS NOT ACCEPTABLE OR PERMISABLE TO IGNORE HITS OR TELL OTHER TECHS TO IGNORE HITS BASED ON MINELAB SOUND. THIS CONVERSATION CAME UP AFTER JAKE TOLD ANOTHER TECH THAT A HIT SOUNDS SMALL. AFTER THE HIT WAS INVESTIGATED A PIECE OF "FAILURE CRITERIA" WAS PULLED OUT.

7-5-11

TL - JOSHUA BYRD

TM - MICHAEL D, LANNI, SAM, OZ, SCOTTY, AUKAI

0600 - SAFETY BRIEF, OPS BRIEF

0615 - EQUIPMENT CHECKS / LOADOUT, NO DEFICIENCIES NOTED

0630 - DEPART STOP FOR GRID

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF.
- FIRST OF MONTH FIRE EXTINGUISHER CHECK
- EMERGENCY OPS

0730 - START SWEEP OPS

0830 - NOTICED A SMELL LIKE SMOKE AND BURNT WOOD / LOCATED TREE SMOKING, CALLED SAFETY TO EVALUATE SITUATION, MOVED TEAM TO TRUCK SAFETY EVALUATED, SUXOS OKAYED TEAM TO MOVE

0915 - ARRIVE NEW LOCATION / BREAK

0930 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1400 - BREAK

1420 - RESUME SWEEP OPS

1530 - COMPLETE SWEEP OPS
- SURT MD SCRAP. NO KNOWN HAZARD CONCERNING EXPLOSIVES TO THE BEST OF MY KNOWLEDGE

1545 - DEPART GRID FOR SHOP

1605 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

(27)

7-6-11

TL- JOSHUA BYRD

TM- LONNIE, MIKE D, SAM, AUKAI, 02, SCOTTY

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS / LOADOUT, NO DEFICIENCIES NOTED

0630 - DEPART SHOP FOR GRID VIA GAS STATION RTE

0730 - ARRIVE GRID, TAILGATE SAFETY BRIEF

- RTE TO HOSPITAL - SAM EPIPEN, - UXO HAZARDS
- SHARP STICKS - WALKING ROUGH TERRAIN

0745 - START SWEEP OPS

0930 - BREAK

0945 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1430 - AUKAI SENT TO DEMO SAFETY BRIEF

1445 - AUKAI TOOK SPOT TO POINT GUARD

1510 - AUKAI COMPLETE WITH DEMO OPS

1515 - COMPLETE SWEEP OPS FOR DAY

- 1760 - 7710 RESWEEP COMPLETE, GRID SHEET TURNED OVER TO SUXON TO MAKE 19 BACK HOG DIGS COMPLETE
- ALL MD SCRAP IS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1530 - DEPART GRID FOR SHOP VIA MEC SCRAP DROP OFF

1615 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

NO THANK FORCES

7-7-11

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFECIENCIES NOTED) LOADOUT

0630 - DEPART SHOP FOR GRID

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF

0730 - START SWEEP OPS

0930 - UX050 ROB CLOCK STOPPED BY

1000 - MORNING BREAK

1015 - RESUME SWEEP OPS

1200 - COMPLETE SWEEP OPS / LUNCH

1230 - MOVE LOCATIONS

1245 - START SWEEP OPS

1400 - FINISH SWEEP OPS

- WAIT FOR NEFE TO ASSIGN NEW LOCATION

1415 - MAP OUT AREA FOR NEW GRID

1500 - COMPLETE SWEEP OPS

- GRID COMPLETE MINUS BACK MOC DIOS

- 1330 7725 14 lbs MEC, 306 lbs NON MEC, 984 FE ANS

1530 - SURT MD, ALL ITEAMS FREE AND CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1545 - DEPART GRID FOR SHOP

1615 - ARRIVE SHOP / DOWNLOAD GEAR

1630 - END OF DAY

* NOTE AT 11:00 ISH MICHAEL DEAN CUT FINGER THROUGH GLOVE. NO MEDICAL ATTENTION REQUIRED AT THIS TIME

7-8-11

TL - JOSHUA BYRD

TM - SAM G

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS (NO DEFICIENCIES) LOADOUT

0630 - DEPART SHOP FOR GRID

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF

0730 - START MAP OPS FOR BRUSH CREW

0815 - FOUND BLOCK OF TNT WHILE IDENTIFYING LINES
- CALLED SUPOS

0830 - DEMO ARRIVED, CHECKED ITEM

0900 - MOVE LOCATION TO START SWEEP OPS

0915 - START SWEEP OPS

1115 - BREAK / RECOILED LONI COUNTS BACK HURTING

1130 - LUNCH

1200 - HAD TEAM TAKE BRUSH CREW PERSONNEL TO SHOP.

1300 - TEAM RETURNED, START SWEEP OPS

1500 - COMPLETE SWEEP OPS
- SORT MD SCRAP

1530 - DEPART ~~SHOP~~ GRID FOR SHOP VIA SCRAP DROP

1615 - ARRIVE SHOP, DOWNLOAD GEAR

1630 - END OF DAY

7-11-11

TL - JOSHUA BYRD

TM - ANN, IONI, TOREE, KAKUA SAM, OZ, SCOTTY, JAKE, AUKAI

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS / LOADOUT

0630 - DEPART SHOP FOR GRID MINUS TOREE, ANN, JAKE, SCOTTY

0715 - ARRIVE GRID / TAILGATE SAFETY BRIEF

0730 - START SWEEP OPS

1000 - BREAK

1015 - RESUME SWEEP OPS

1045 - JAKE WAS DROPPED OFF TO JOIN TEAM

1200 - COMPLETE GRID / TAKE LUNCH

1230 - RESUME SWEEP OPS

- JAKE TAKEN WITH QC, ANN / TOREE REPLACED

1400 - BREAK

1415 - RESUME SWEEP OPS

1600 - BREAK

1615 - RESUME SWEEP OPS

1700 - COMPLETE SWEEP OPS

- SORT MEC SCRAP. ALL ITEMS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1715 - DEPART GRID FOR SHOP VIA MEC SCRAP DROP WITH '50X05

1745 - ARRIVE SHOP, DOWNLOAD GEAR

1800 - END OF DAY

(37)

7-12-11

TL - JOSHUA BYRD

TM - ROBERTO S, ANN W, JOREE A, SCOTTY, AUKAI, OZ

0600 - SAFETY BRIEF / OPS BRIEF

0615 - EQUIPMENT CHECKS / LOADOUT (NO DEFECIENCIES)

0630 - DEPART SHOP FOR GRID VIA GAS STATION

0730 - ARRIVE GRID / TAILGATE SAFETY BRIEF
CLASS ON 3.5" MEGA BAZOOKA M28, M29, M30

0745 - START SWEEP OPS

0815 - FOUND 2.36" ROCKET WARHEAD, CALLED SUXOS

0830 - DEMO ARRIVED, CHECKED OUT ROUND

0900 - BREAK

0915 - RESUME SWEEP OPS

1100 - BREAK

1110 - RESUME SWEEP OPS

1200 - LUNCH

1230 - RESUME SWEEP OPS

1400 - PACK UP FOR ROAD GUARD

1415 - SAFETY BRIEF FOR ROAD GUARD

1430 - TAKE PLACE FOR DEMO OPS

1515 - DEMO OPS COMPLETE / START SWEEP OPS

1600 - BREAK

1615 - RESUME SWEEP OPS

1715 - COMPLETE SWEEP OPS
- 1760 7725 9 IVS MEC, 13 IVS NO MEC, 29 FE ANS
- NOTE, GRID 1750 7715 working w/ EMC1
SO FAR TO DATE 351 HITS ELIMINATED DUE TO EM 61

1730 - DEPART GRID FOR SHOP VIA MEC SCRAP DROP
- NOTE - ALL MD SCRAP IS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1815 - ARRIVE SHOP / DOWNLOAD GEAR

1830 - END OF DAY - NOTHING FOLLOWS

7-13-11

TL - JOSHUA BYRD

TM - ROBERTO, JOREE, ANN, SCOTTY, OZ, AUKAI

0600 - SAFETY BRIEF / OPS BRIEF / BODY BY JAKE

0615 - EQUIPMENT CHECKS (NO DEFECIENCES) LOADOUT

0630 - DEPART SHOP FOR GRID

0715 - ARRIVE GRID, TAILGATE SAFETY BRIEF
- HEAT STRESS CLASS, IDENTIFIED 3 PRIORS ON TEAM

0730 - START SWEEP OPS

0800 - FOUND 81MM HE ROUND, CALLED 5UXOS

0830 - DEMO ARRIVED, LOOKED AT ITEM

0900 - BREAK

0915 - RESUME SWEEP OPS

1100 - BREAK

1110 - RESUME SWEEP OPS

1240 - LUNCH

1330 - RESUME SWEEP OPS

1400 - OZ BROKE OF TO DO ROAD GUARD

1430 - BREAK

1445 - RESUME SWEEP OPS

1505 - DEMO OPS COMPLETE, OZ RETURNED

1600 - BREAK

1615 - RESUME SWEEP OPS

1715 - COMPLETE SWEEP OPS
- SORT SCRAP, ALL MD CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE

1730 - DEPART GRID FOR SHOP VIA MEC SCRAP DROP OFF,

1815 - ARRIVE SHOP / DOWNLOAD GEAR

1830 - END OF DAY

(5)

07-14-11

TL - Ann Werstler + TM 2 TL - Randy

TM - Aukai, Torre, Scotty, OZ, Lonnie, Marco

0600 - Safety Brief / Ops Brief Time Sheets

0620 - Equipment Check / Load out, No Deficiencies Noted

0645 - Depart Shop for Grid

0730 - Arrive Grid, Safety Site Brief
- Fatigue
- Dehydration
- Rain ... Slips

0800 - Start Sweep Op

0845 - Break

0900 - Resume Sweep Op

1000 - Break

1015 - Resume Sweep Op

1100 - Break

1110 - Resume Sweep Op

1200 - Lunch

1230 - Resume Sweep Op

1400 - Break

1415 - Resume Sweep Op

1600 - Break

1615 - Resume Sweep Op

1715 - Complete Sweep Op

1720 - Load Equip. & Depart for Shop

1750 - Arrive Shop Download Gear

1830 - End of Day

1750 * Late Entry: Scott Mahoney tweaked Left Knee while traversing muddy hill in Grid @ ± 1400.
Reported to Rob Cook, UXO SO.

No Further Entries

07-18-11 (MON)
TL- ANN WERSTLER
TM - TORRE, ANKAI, SOHY, MARCO, OZ, LONNIE
0600 - SAFETY BRIEF / OPS BRIEF
0615 - EQUIP. CHECKS / LOAD OUT (NOTE: EXCHANGED BROKEN MINE-LABS HEAD)
0635 - DEPART SHOP FOR GRID
0730 - ARRIVE GRID; TAIL GATE SAFETY BRIEF
* REPORT INJURIES TO TM LEADER AS THEY OCCUR.
* BREATHING PROB / AILMENTS ON TEAM - (2 PERSONS IDENTIFIED AS ASTHMA SUFFERERS)
* ORDNANCE - GENERAL BRIEF
0800 - BEGIN DISCRIMINATION OPS
0830 - BREAK
0845 - RESUME ~~SWEEP~~ DISCRIM. OPS
1015 - BREAK
1030 - RESUME DISCRIMINATION OPS
~~1200 - LUNCH - AW~~
1115 - BEGIN SWEEP / ANOMALY INVESTIGATION OPS
1200 - BREAK FOR LUNCH
1230 - RESUME SWEEP/INVESTIGATION OPS
1400 - BREAK
1415 - RESUME SWEEP/INVESTIGATION OPS
1500 - STOP SWEEP OPS & SORT MD SCRAP
1530 DEPART GRID FOR SHOP VIA SCRAP DROP
· NOTE: ALL MD SCRAP IS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE.
1610 ARRIVE SHOP / DOWNLOAD GEAR
1630 END OF DAY

A. Wellfla

35)

07-19-11

ITL - ANN IVERSTLER.

7M SCOTTY, MARCO, ANKH, LONNIE, OZ, TYLER (+EM61)

0600 SAFETY BRIEF / OPS BRIEF

0615 EQUIP CHECKS / LOAD OUT + EM61 (NO DEFECIENCIES)

0635 DEPART SHOP FOR GRID

0715 ARRIVE GRID SITE SAFETY BRIEF

- DEMONSTRATION
- REVIEW ITEMS FOUND YESTERDAY. MISC.
- ORDNANCE REVIEW OF 37mm PROJ'S

*(See Below) OPERATION BRIEF

0735 BEGIN DIG OPS & EM 61 OPS

0810 FOUND 81 MM MORTAR

NOTIFIED SUXOS

0830 FOUND 3.5" ROCKET (SUXOS ON SITE NOTIFIED)

0845 FOUND 81 MM MOTOR (SUXOS ON SITE - NOTIFIED)

0850 UXOSO, ROB COOK, ARRIVED. SPOKE W/ ME & SUXOS ABOUT LONNIE NOT WEARING PROPER PPE WHILE IN GRID.

0900 SUXOS, UXOSO & TL & LONNIE DISCUSSED THE WEARING OF PROPER PPE

0915 DEMO ARRIVED TO REVIEW ITEMS

- DETERMINED BOTH 81 MM MOTARS ARE HE
- 3.5" ROCKET IS PRACTICE

ALL ITEMS FLAGGED ACCORDINGLY

0930 BREAK

945 RESUME DIG OPS & EM61 OPS

1100 BREAK

1115 RESUME DIG & EM61 OPS

1230 LUNCH

1300 RESUME DIG OPS

1330 TEAM EVACUATES AREA TO ALLOW DEMO TO MOVE ITEMS.

* 0730

* LONNIE ADDRESSED BY UXOSO, ROB COOK, WHILE TRAVERSING GRID ABOUT NOT WEARING SAFETY GLOVES.
I ADDRESS LONNIE & TEAM ABOUT WEARING PROPER PPE WHILE WORKING IN GRID OR TRAVERSING THROUGH GRID.

1345 TEAM RETURNS TO GRID. RESUME DIG OPS.

1400 TEAM MEMBERS, LONNIE & ANKH LEAVE TEAM FOR ROAD GUARD DUTY

07.19.11 (CONTINUED)

1445 ROAD GUARD TEAM MEMBERS RETURN
1445 BREAK
1500 SORT MD SCRAP
1530 DEPART GRID FOR SHOP VIA SCRAP DROP
1615 ARRIVE SHOP, DOWNLOAD GEAR
1630 END OF DAY

(37)

07.20.11

TL Ann Nerstler
TM Marco, Scotty, Torre, OZ, Tyler, Aukai
0600 Safety Brief / Ops Brief
0615 Equipment Checks (No Defeciencies)
Swap Work Trks (Rentals for Trks 3 & 23)
0640 Depart Shop for Grid
0730 Arrive Grid, Site Safety Brief
- Weather & Terrain
- AHA's Reviewed: Walking on Uneven Terrain (DBG)
: Performing Intrusive Anomaly Inv. (D-74)
- 3.5" Practice Rocket
0815 Begin Dig Ops
1000 Break
1015 Resume Dig Ops
1020 QC, Keith Rivera visited Team
1200 Lunch
1230 Resume Dig Ops
1430 Break
1445 Team walk Grid insuring: ALL orange flags have been dug, Excavation Hits are clearly marked, T-Posts have been identified. TL update Grid sheet accordingly
1510 Sort MD scrap.
1520 Suxos picked up scrap
1525 Flag; Pink / Blue Artifact, Military Knife & note on Grid sheet.
1535 Load equip & depart Grid for Shop.
1610 Arrive Shop, Download Gear
1630 End of Day

07/21/11

TL Ann Werstler
TM Scott, OZ, Anka, Torre, Tyler
0600 Safety Brief / OPS Brief
0615 Equip checks (no deficiences).
0630 Begin Team Leader Meeting
0705 Team Leader Meeting ends - Depart shop for Grid
0750 Arrive Grid, Site Safety Brief
- AHA MEC Scrap operations
- Weather
0805 Begin Dig OPS
0915 - Break in field
0925 - Resume Dig OPS
1040 - Break
*1100 - Resume Dig OPS
1200 - Lunch
1230 - Resume Dig OPS
1400 - Break
1415 - 2 personell, OZ & Torre, left team for demo road guard duty
1420 - Resume Dig OPS
1500 - Dig OPS complete
1510 - Sort MD scrap
Note: All MD scrap is clear of hazards to the best of my knowledge.
* Late entry: QC, Keith Rivera, visited team
1545 - Depart Grid for shop. via scrap drop
1620 Arrive shop, Download Geak.
1630 End of day

39

07/22/11

TL Ann Werstler
TM Scott, Torre, Anka, OZ
0600 Safety Brief / OPS Brief
0615 Equipment Checks (No Defeciences)
0625 Depart Shop For Grid
0725 Arrive Grid, Site Safety Brief
- Terrain
- Fatigue
0800 Begin Sweep OPS
0935 Water Break
0945 Resume Sweep OPS
1045 Break
1100 Resume Sweep OPS
1215 Lunch
1245 Resume Sweep OPS
1400 Break
1415 Resume Sweep OPS
1530 Completed Sweep OPS
1545 Load Equip & Depart Grid for Shop
1620 Arrive Shop, Download Gear
1630 End of Day

A. Werstler

02/25/11

TL Ann WERSTLER

TM MARCO, SCOTT, AnKAI, TYLER, OZ, TORRE

0600 SAFETY BRIEF / OPS BRIEF

0620 EQUIP. CHECK (NO DEFECIENCIES) / LOAD OUT

0635 DEPART SHOP FOR GRID

0720 ARRIVE GRID, SITE SAFETY BRIEF - OPS BRIEF

- AHA (D-82) OPERATING GEOPHYSICAL INSTRUMENTS
- WEATHER VERY HUMID - HYDRATION
- BIO HAZARD (CARE WHEN MOVING TRASH)
- BUDDY AWARENESS

0800 - BEGIN DISCRIM. / DIG OPS

0900 - BREAK

0910 - RESUME DIG OPS (NOTE: SUXOS DROPPED OFF EM61)

~~1200 LUNCH AW~~

1130 SCOTT DEPARTED TEAM TO ASSIST DEMO TEAM

1200 LUNCH

1230 RESUME DIG OPS (TYLER + OZ operate EM-61)

1300 SCOTT RETURNS TO TEAM

1400 BREAK

1415 RESUME DIG OPS

1500 SORT MD SCRAP

NOTE: ALL MD SCRAP IS CLEAR OF HAZARDS TO THE BEST OF MY KNOWLEDGE.

1530 DEPART GRID FOR SHOP VIA SCRAP DROP OFF

1615 ARRIVE SHOP, DOWNLOAD GEAR.

1630 END OF DAY

A Werstler

"Rite in the Rain" ALL-WEATHER WRITING PAPER

(40)

7/26/11

TL: Marco Beltran

TM: Torre, Scott, OZ, Aukai, Tyler, Tom W.

0600	Morning S/B
0615	equipment check/load out
0640	depart to grid
0710	arrive at grid. Tailgat S/B. cover sweeping and digging procedures
0720	continue digging 1740 7720. found partial 75mm & 2" smoke motar
1000	Break
1020	continue digging 1740 7720
1215	Lunch
1245	continue digging 1740 7720
1300	Sent Scott, Aukai, Tom W to get backhoe per SUXO
1350	departed to demo area for S/B to be Road guards.
1445	Retuned to grid 1740 7720 and continue digging.
1500	SUXO called team in. / sort Mec. and departed to yard.
1530	COB

nothing follows

UXB

7/26/11

7/27/11

TM: Marco

TM: Torre, Scott, SAM, Tyler, Aulcai,

0600	Morning S/B
0620	equipment check out / load out
0645	depart to grid
0730	vehicle stuck. muddy roads.
0740	ON stuck vehicle.
0800	tailgat S/B and continue digging 1740 7720
0840	found 60mm mortar and 37mm HC projo in 1740 7720.
0908	completed digging grid 1740 7720. commence digging 1740 7725
0925	found 76mm and AN/M8 smoke grenade in 1740 7725
1000	Break.
1005	SUXO and Demo came. put on hold until they were done w/ Recon.
1040	continue digging 1740 7725
1200	Lunch. moved towards GPO while items were moved
1230	sort mec while on hold
1300	SUXO came up to show us some items. still on hold
1400	continue digging 1740 7725
1515	load vehicles
1530	turn in Mec. depart grid
1430	COB

"Rite in the Rain" ALL WEATHER WRITING PAPER

(42) 7/28/11

0600 Morning S/B
0620 Equipment load out. Team: Scott, SAM, Tylor, Torre, Aukai, Marco
0645 depart to grid
0720 arrive at grid Tailgate S/B
0730 continue digging 1740 7725
0830 ~~1000~~ Found UXO 37mm HE, MKII grenade. in grid 1740 7725
0845 Found Rifle grenade in 1740 7725
1000 Break
1020 Continue digging 1740 7725
1130 moved team out of grid. ordnance items were moved out of grid.
1200 Lunch
1235 continue digging 1740 7725
1315 SUXO called us in. sort MEC.
1325 departed grid trailer had flat.
1405 Arrived at base yard.
1530 COB

7/28/11

8/1/11

0600	Morning S/B
0630	Equipment load out. Team: OZ, SAM, Tylor, Aukai, Torre, Marco
0645	depart to grid
0720	arrive at grid. Tailgate S/B
0730	continue digging 1740 7725
0950	completed grid 1740 7725. Eliminated SIO flags left 3 backhoe and one Arc site. helped dig team locate backhoe digs.
1010	moved to grid 1740 7710 and 1740 7705 to look for backhoe digs.
1100	left 3 backhoe digs in 1740 7710. found 3 digs in grid 1740 7720 on/by the road.
1110	departed to grid 1790 7720
1120	arrived at grid and started digging flags.
1200	Lunch
1230	continue digging flags
1400	Break
1420	continue digging
1525	Sort rec
1530	depart grid
1605	Arrive at base yard.
1630	COB

MAR 8/1/11

"Rite in the Rain" ALL WEATHER WRITING PAPER

(44) 8/2/11

0600 morning S/B
0620 Equipment load out. ~~Team~~: Roberto, SAM, Scott, Tyler, Aukai, Jorre, Marco
0700 depart to GPO for safety brief and GPO check out.
1200 left Tyler and Roberto to complete GPO and EM61.
1220 Lunch
1300 swept turn around area and demo area. EM61 checking flags
1440 Break
1500 continue Sweeping demo area 2270 7105
1600 Return to yard
1630 COB

8/2/11

Entry made in wrong logbook.

logbook returned to SUXO

nothing else follows

Mindlabs

Unit	head
N/A	32539
XQ123178	32575
XQ123772	36175
B6011338	30011
ESE32042	34236
B6011105	35106
ESE34262	32562
	C6021628
	46464

EM61

EM61 MK2	SOF
	042866
Cart	N/A
2 BATT	
1 handheld.	

6:30

- Fire Extinguisher PIN in place, charged, not corroded
  P.A.S.S. Pull, Aim, Squeeze, Sweep
- M. Dean EPIPEN
  SAM EPIPEN
- COUNT AND PAINT FLAGS

orange or blue

Talk to Jake.

- what do we need on daily basis
- two trucks / need to be loaded out
  - before we help other projects we get loaded

1750 7715

- Friday overtime schedule
-

- 4-12 hrs 6-6:30
- continue redo
- SAM ALLERGY
- 100% accountability on batt

* SAMS Pay issues 3 consecutive pay check Periods

- 1730 7725
- smoke grenade M 18
* pocket watch
* WHITE PAINT BACK HOE
* DOUBLE ORANGE FOR STAKES
* THREE RED FLAGS ON DEMO ITEMS

Buckets
Lamps
Water

WHITE PAINT FOR BACK HOE PICS

- Horse shoe
  1750 7715
  1750 7720
  1750 7725

8 meeting 8:30
2.36" rocket call in shelly

TEAM 2

"Rite in the Rain"®
ALL-WEATHER
FIELD
No. 353-MX

LOG BOOK

23 MAY 2011 -

Contract#: W9128A-09-D-0002
Waikane Training Area MEC RA
Task Order #4
TEAM 2

TEAM 2 ROSTER / RECALL

TL RANDY GUNTER
TEAM CELL PHONE - 808-266-0962
CELL 760-224-3024
HOME 808-888-0057

TECH 2 BILL JAKUBOWSKI
CELL 808-352-8409
MY HOME 808-389-9913 NGXIV@YAHOO.COM

~~TECH 2 RON SMITH~~
~~CELL 814-389-3428~~

TECH 2 TYLER DECKER
CELL 239-298-9352

TECH 2 TOM WATERS
CELL 904-294-7968

TECH 1 FRED WEBSTER
CELL 808-640-2900

TECH 1 DAVE FREITAS
CELL 808-936-4158

TECH 1 THOMAS PONCE "TJ"
CELL 808-205-8093

~~TECH 1 TERI KEALI~~
~~CELL 808-870-6090~~

TECH 1 TOM CHITTENDEN
CELL 808-936-6284

TECH 2 JOHN STEELER
CELL 480-606-2812

LOCK-6519

WORK LOG

WEEK ONE

MONDAY	5-23-2011	0615 -	START WORK
		0800 -	TRAINING
		1700 -	SECURE
TUESDAY	5-24-2011	0630 -	START WORK
		-	TRAINING
		1700 -	SECURE
WEDNESDAY	5-25-2011	0638 -	START WORK
		1200 -	TRAINING (GPO)
		-	BRUSH REMOVAL
THURSDAY	5-26-2011	0630 -	START WORK
		0800 -	GPO TRAINING
		1000 -	START WORK IN GRID 1800 7720
		1500 -	START WORK IN GRID 1800 7725
		1530 -	FINISHED GRID 1800 7725.
		1535 -	SEPARATE CD FROM MEC.
		1545 -	FINISHED SEPARATING CD FROM MEC.
		1600 -	LEAVE GRID FOR COMPOUND.

WEEK TWO

TUESDAY	5-31-2011	0600	- MUSTER / SAFETY BRIEF
		0700	- ON SITE / SAFETY BRIEF (TAILGATE)
		0900	- CONTINUE WORK IN GRID 1800 7720.
			- MARKED 200 CONTACTS IN GRID 1800 7720.
		1200	- LUNCH
		1230	- RESUME WORK.
		1530	- SEPARATE CD FROM MEC.
		1600	- LEAVE FOR COMPOUND.
		1630	- SECURE
WEDNES-DAY	06-01-2011	0600	- MUSTER / SAFETY BRIEF.
		0715	- ON SITE / SAFETY BRIEF (TAILGATE)
		0730	- BEGAN SWEEPING ROAD.
		1100	- FOUND MK 2 PRACTICE GRENADE IN GRID 1800 7720.
		1120	- LUNCH
		1150	- RESUME SWEEPING ROAD IN GRID 1800 7720
		1500	- TOOK MK2 HANDGRENADE TO SUXOS AT CONTROL POINT.
		1530	- LEFT FOR COMPOUND.
		1600	- SECURE
THURS-DAY	06-02-2011	0600	- MUSTER / SAFETY BRIEF
		0730	- ON SITE / TAILGATE SAFETY.
		0745	- BEGIN SWEEPING ROAD IN GRID 1790 7715.
		1115	- FOUND PARTIAL M48 FUZE
		1200	- LUNCH
		1230	- RESUME SWEEPING GRID 1790 7715
		1515	- TOOK PARTIAL M48 FUZE TO SUXOS AT C.P.
		1545	- LEFT FOR COMPOUND.
		1630	- SECURE

WEEK THREE

MONDAY	06-06-2011	0600 –	MUSTER SAFETY BRIEF
		0730 –	ONSITE / TAILGATE SAFETY BRIEF
		0800 –	CONTINUE SWEEPING ROAD IN GRID 7710 7715.
		1200 –	LUNCH
		1240 –	RESUME WORK
		1400 –	FOUND NUMEROUS EXPENDED GRENADE FUZES.
		1580 –	SEPARATE MEC/MD FROM SCRAP.
		1545 –	LEFT FOR COMPOUND.
		1605 –	ARRIVE COMPOUND.
		1630 –	SECURE.
TUESDAY	06-07-2011	0600 –	MUSTER / SITE SAFETY BRIEF
		0700 –	ONSITE / TAILGATE SAFETY BRIEF
		0800 –	CONTINUE SWEEPING IN GRID 7710 7710.
		0805 –	FOUND 81 mm MORTAR, NOTIFIED SUPOS.
		1200 –	LUNCH
		1235 –	ROAD GUARD FOR DEMO OPS.
		1255 –	RESUME SWEEPING IN GRID 7710 7710.
		1515 –	SECURE FROM SWEEPING.
		1535 –	LEFT FOR COMPOUND.
		1600 –	ARRIVE COMPOUND.
		1630 –	SECURE
WEDNES-DAY	06-08-2011	0600 –	MUSTER / SITE SAFETY
		0730 –	ONSITE / TAILGATE SAFETY BRIEF
		0800 –	CONTINUE SWEEPING IN GRID 7710 7710.
		0810 –	FOUND 60mm MORTAR IN GRID 7710 7710. CALLED SAFETY AND SUPOS.
		1210 –	LUNCH
		1240 –	RESUMED SWEEPING IN GRID 7710 7710.
		1400 –	DEMO OPS.
		1430 –	RESUMED SWEEPING.
		1515 –	SECURED FROM SWEEPING.
		1530 –	TRANSIT TO COMPOUND.
		1600 –	ARRIVE COMPOUND. 1630 – SECURE

WEEK THREE (CONT'D)

WKSAM	06-09-2011	0600 –	MUSTER SAFETY BRIEF
		0738 –	ONSITE TAILGATE SAFETY BRIEF.
		0800 –	RESUME SWEEPING IN GRID 1770 7710.
		1200 –	LUNCH
		1230 –	RESUME SWEEPING IN GRID 1770 7710.
		1400 –	SECURED FROM SWEEPING.
		1420 –	RETURN TO COMPOUND.
		1440 –	ARRIVE COMPOUND.
		1445 –	WASH TRUCKS.
		1530 –	SECURE

NIGHT SHIFT

WEEK FOUR

MONDAY	6-13-2011	0600-	MUSTER SAFETY BRIEF
		0720-	TAILGATE SAFETY BRIEF
		0745-	RESUME SWEEPING IN GRID 7770 7710.
		1100-	FOUND 2.36 ROUND IN GRID 7770 7710. #0007
		1215-	LUNCH
		1245-	RESUME SWEEPING IN GRID 7770 7710
		1520-	SECURE FROM SWEEPING
		1530-	RETURN TO COMPOUND
		1600-	ARRIVE AT COMPOUND.
		1630-	SECURE
TUESDAY	6-14-2011	0600-	MUSTER SAFETY BRIEF
		0700-	ONSITE TAILGATE SAFETY BRIEF
		0730-	RESUME SWEEPING IN GRID 7770 7710.
		0800-	FOUND 2.36 ROUND IN GRID 7770 7710. CALLED SURVEY #0008
		0810-	RESUMED SWEEPING IN GRID 7770 7710.
		1215-	LUNCH
		1245-	RESUMED SWEEPING.
		1520-	DEMO OPS
		1600-	RETURN TO COMPOUND.
		1700-	SECURE
WEDNESDAY	6-15-2011	0600-	MUSTER SAFETY BRIEF
		0800-	ONSITE TAILGATE SAFETY BRIEF
		0818-	RESUMED SWEEPING IN GRID 7770 7710.
		1000-	FOUND 2.36 PRACTICE ROUND, CALLED SURVEY.
		1200-	LUNCH
		1230-	RESUMED SWEEPING GRID 7770 7710.
		1400-	FOUND MK1 AT PRACTICE BOUNDARY, CALLED SURVEY.
		1515-	SECURED FROM SWEEPING.
		1530-	DEPART FOR COMPOUND
		1600-	ARRIVE COMPOUND. OFF LOAD EQUIPMENT.
		1630-	SECURE

WEEK FOUR (CONT'D)

rsday 6/16/11	0600	morning S/B
	0800	Tailgate S/B, Team: Jake, John, Tom C, Cappy and Tom W are excavating. TL: Marco
	0810	Sweeping Road from end of AOC2 to GPO.
	0840	Safety Rob Join Team
	0900	Dave Joins the Team
	0915	Keith stopped by and did test w/ our settings
	1130	Rob left Team
	1215	Finished Rd from AOC2 to GPO / lunch / found seed #3
	1245	Lunch over change settings on minelab w/ Keith
	1300	started sweeping 1770 7705
	1500	Sort MEC
	1530	Return to yard
	1630	COB
riday 6/17/11	0600	morning S/B
	0715	Tailgate S/B Team: Jake, John, Tom C, Dave. TL Marco
	0725	started sweeping 1770 7705
	1000	Break
	1015	continue sweep and cutting ops
	1200	Lunch
	1230	continue sweep and cutting ops
	1330	Sort MEC
	1400	Return to yard
	1630	COB

WEEK FIVE

Monday	6/20/11	0600	Morning S/B
		0715	Tailgate S/B, Team: Jake, John, TOM E., DAVE, Teri, Marco
		0725	continue sweeping and cutting grid 1770 7705
		0435	break
		0950	continue sweep ops
		1200	Finish grid 1770 7705 / Lunch
		1230	moved to ~~Road~~ MOB sweep road from 1750 7705 to 1740 7720
		1430	Break
		1445	swept Road to 1740 7720 to 1730 7725
		1515	Sort MEC
		1630	COB
TUESDAY	6-21-2011	0600	MORNING SAFETY BRIEF
		0700	ACQUIRE BACKHOE (DRIVER - DAVE)
		0800	TAILGATE SAFETY (JAKE, JON, DAVE, TERI, TOM W., TOM C., RANDY)
		0815	BEGIN SWEEPING IN GRID 1750 7705.
		1200	LUNCH
		1300	RESUME SWEEPING GRID 1750 7705.
		1325	FOUND 81mm MORTAR, REPORTED IT TO SUXOS. ITEM # 0013.
		1500	SORT MEC, MD, TRASH.
		1520	RETURN TO COMPOUND.
		1550	ARRIVE COMPOUND. RESTOW GEAR.
		1630	RELEASE
WEDNESDAY	6-22-2011	0600	MORNING SAFETY BRIEF
		0700	ACQUIRE BACKHOE (DAVE F.)
		0800	TAILGATE SAFETY (JAKE, JON, TOM C., TERI, DAVE, RANDY)
		0830	CONTINUE SWEEPING IN GRID 1750 7705.
		1000	BREAK
		1015	CONTINUE SWEEPING
		1200	LUNCH

WEEK FIVE (CONT'D)

WEDNESDAY	6.22 2011	1230	RESUME SWEEPING IN GRID 1750 7705.
		1300	DEMO OPS
		1400	RESUME SWEEPING.
		1500	SEPARATE MEC / MD / TRASH.
		1530	RETURN FORKLIFT / TO COMPOUND.
		1600	ARRIVE COMPOUND. STOW GEAR.
		1630	SECURE
THURSDAY	06-23-2011	0600	MORNING SAFETY BRIEF
		0700	PICKUP BACKHOE (DAVE)
		0745	MORNING TAILGATE BRIEF.
		0800	RESUME SWEEPING IN GRID 1750 7705.
		0945	BREAK
		1000	RESUME SWEEPING
		1145	LUNCH
		1215	FINISH GRID 1750 7705.
		1300	START SWEEPING GRID 1750 7710.
		1400	STOP SWEEPING.
		1405	TAKE DAVE TO BACKHOE, RETURN TO COMPOUND
		1445	CLEAN VEHICLES.
FRIDAY	6-24-2011		NO TEAM TWO ACTIVITY. ALL MEMBERS REASSIGNED TO OTHER DUTIES.

NFETP

JRG

WEEK SIX

MONDAY	6-27-2011	0600	MORNING SAFETY BRIEF.
		0800	MORNING TAILGATE. (JAKE, RANDY, JON, DAVE, TOM C,
		0830	RESUME SWEEPING / DIGGING IN GRID 1750 7710.
		1000	BREAK
		1015	RESUME SWEEPING GRID.
		1200	LUNCH
		1230	RESUME SWEEPING GRID.
		1345	POST ROAD GUARDS FOR DEMO OPS.
		1400	DEMO
		1420	RESUME SWEEPING GRID.
		1515	SEPARATE MAC / MP / TRASH. GIVE TO SUPES.
		1530	RETURN TO COMPOUND
		1600	ARCHIVE COMPOUND. RESTOW GEAR.
		1630	SECURE.
TUESDAY	6-28-2011	0600	MORNING SAFETY BRIEF
		0730	MORNING TAILGATE (JAKE, JON, DAVE, TOM C., TJ, TONY, RANDY)
		0800	RESUME SWEEPING GRID 1750 7710.
		1000	BREAK
		1015	RESUME SWEEPING GRID.
		1205	LUNCH
		1235	RESUME SWEEPING GRID.
		1500	SEPARATE MAC / MP / TRASH. GIVE TO SUPES.
		1515	DAVE DRIVE ~~FORKLIFT~~ TO RACKHOUSE BACK.
		1530	RETURN TO COMPOUND.
		1600	ARCHIVE COMPOUND. RESTOW GEAR.
		1630	SECURE
WEDNESDAY	6-29-2011	0600	MORNING SAFETY BRIEF
		0730	MORNING TAILGATE (RANDY, JON, TYLER, FRED, TJ, TOM C, DAVE)
		0800	RESUME DIGGING IN GRID 1750 7710.
		1000	BREAK
		1015	RESUME DIGGING
		1200	LUNCH
		1230	RESUME DIGGING

WEEK SIX (CONT'D)

WEDNESDAY	6-29-2011	1400	BREAK
		1415	RESUME DIGGING
		1500	SEPARATE MEC/MD/TRASH
		1515	TURN IN MEC/MD TO SUXOS
		1530	PICKUP BACKHOE W/ DAVE
		1530	RETURN TO COMPOUND.
		1600	ARRIVE COMPOUND. RESTOW GEAR
		1620	SECURE.
THURSDAY	6-30-2011	0600	MORNING SAFETY BRIEF
		0800	MORNING TAILGATE (RANDY, FRED, TYLER, JON, TJ, TOM C. DAVE)
		0830	FOUND MK 2, 81 MM REPORTED TO SUXOS.
SAFETY —		1000	BREAK
811 —		1015	RESUME SWEEPING GRID 1750 7710.
+8 —		1200	LUNCH
EJ —		1230	RESUME SWEEPING GRID 1750 7710.
7's —		1330	SEPARATE MEC/MD/TRASH
		1340	PICKUP BACKHOE. RETURN TO COMPOUND.
		1400	ARRIVE COMPOUND
		1430	SECURE

NFETP JRG

WEEK SEVEN

TUESDAY 7-5-2011	0600	MORNING SAFETY BRIEF
	0800	MORNING TAILGATE (RANDY, DAVE, FRED, TJ, JON, Tom C., TYLER)
	0830	BEGIN DIGGING HATS IN GRID 1790 7715.
	1000	BREAK
	1015	RESUME WORK IN GRID 1790 7715.
	1200	LUNCH
	1230	RESUME WORK IN GRID 1790 7715
	1500	KNOCK OFF WORK. SEPARATE MEC/MD/TRASH
	1515	PICKUP BACKHOE, RETURN TO YARD.
	1545	RETURN TO COMPOUND.
	1600	ARRIVE COMPOUND. RESTOW GEAR
	1630	SECURE
WEDNESDAY 7-6-2011	0600	MORNING SAFETY BRIEF
	0700	PICKUP BACKHOE
	0730	DROPOFF BACKHOE
	0745	MORNING TAILGATE (RANDY, DAVE, FRED, TJ, JON, Tom C., TYLER)
	0800	RESUME DIGGING IN GRID 1790 7715.
	0830	FOUND M6A1 2.36" HEAT RKT, ITEM #0019, CALLED SUXOS.
	0900	DEMO ARRIVED TOOK DATA/PICS ON ITEM #0019
	1000	BREAK
	1015	RESUME DIGGING IN GRID.
	1200	LUNCH
	1230	RESUME WORK IN GRID.
	1430	DEMO OPS.
	1510	SEPARATE MEC/MD/TRASH.
	1520	PICKUP BACKHOE, RETURN TO YARD.
	1545	SECURE BACKHOE, RETURN TO COMPOUND.
	1600	ARRIVE @ COMPOUND. RESTOW GEAR.
	1630	SECURE

NEXT

VR

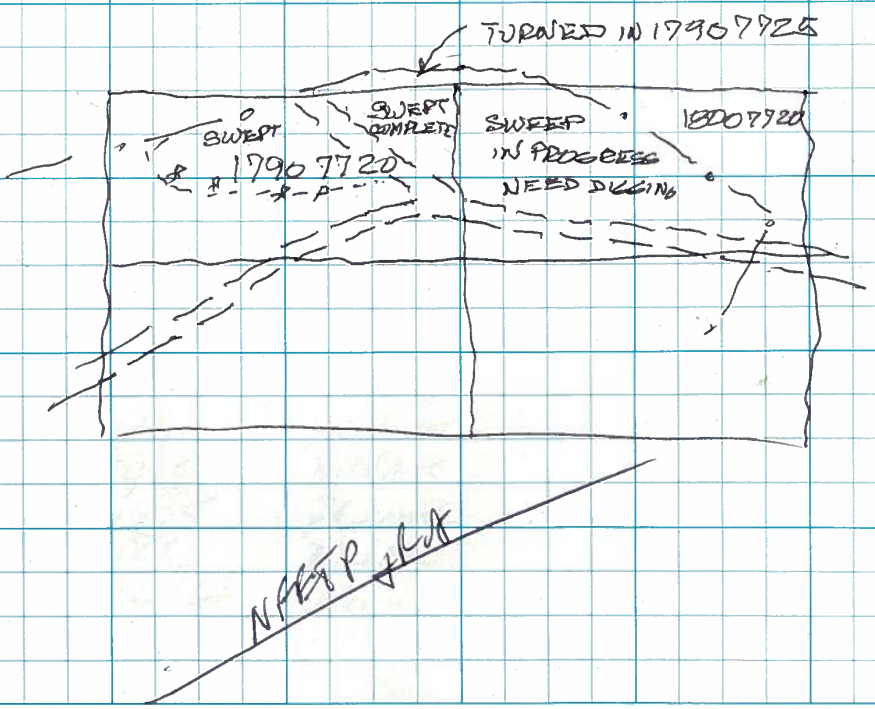
WEEK SEVEN (CONT'D)

TUESDAY 17-7-2011	0600	MORNING MUSTER / SAFETY BRIEF.
	0700	PICKUP BACKHOE
	0730	DROPOFF BACKHOE IN GRID.
	0745	MORNING TAILGATE / RANDY, DAVE, JON, TOM C., TJ, TYLER, FRED)
	0800	RESUME DIGGING HITS IN GRID 1790 7715.
	1000	BREAK
	1015	RESUME WORK IN GRID.
	1210	LUNCH
	1240	RESUME WORK AND DIG OPS.
	1345	COMPLETE HAND DIGS IN GRID 1790 7715. NEED BACKHOE DIGS.
	1400	START SWEEPING IN GRID 1800 7720.
	1500	SECURE FROM SWEEPING.
	1505	SEPARATE MEC/MD/TRASH.
	1520	PICKUP BACKHOE, RETURN TO ~~COMPOUND~~ YARD.
	1545	DROPOFF BACKHOE. RETURN TO COMPOUND
	1600	ARRIVE AT COMPOUND. RESTOW GEAR.
	1630	SECURE BOR THE DAY.

NFETP JRA

WEEK SEVEN (CONT'D)

FRIDAY 07.08.2011	0600	MORNING MUSTER / SAFETY BRIEF BY ROB COOK / SUXO'S BRIEF.
	0705	PRE OPERATE CHECK BACKHOE & DRIVE TO SITE
	0735	DROP OFF BACK HOE
	0745	BILL JAKUBOWSKI TEAM LEADER FOR THE DAY CREW. DAVE FREITAS, JOHN STEIR, TOM CHITTENDEN, THOMAS FORCE, TYLER BECKER, FRED W. TAIL GATE BRIEF + 1 AHA.
	0800	RESUME MAGGING OPERATIONS IN GRID 1800 7720
	1000	BREAK, RE-GROUP. START SWEEP OPERATIONS IN GRID 1790 7720
	1210	LUNCH PERIOD
	1240	RESUME WORK IN GRID 1790 7720
	1350	STOP WORK IN 1790 7720 CONTINUE WORK IN 1800 7720
	1400	SUXO TAKE FRED W. FOR DEMO ROAD GUARD DUTIES.
	1505	SECURE FROM SWEEP OPERATIONS
	1505 - 1510	SEPERATE 'MEC' & TRASH
	1520	PICK UP BACK HOE. ESCORT TO PARKING AREA.
	1545	PARK BACK HOE AT WAIAHOLA
	1630	SUXO SECURES PROJECT FOR THE DAY
LATE ENTRY		COMPLETED GRID 1790 7725 - TURN IN 1 GRID SHEET.
	0840	TYLER GET A REACTION - RASH FROM A MOSQUITO REPELLENT COMPOUND CALLED SAFETY FORCE 100
	0830	SAFETY CHECK TYLER GIVES HIM SOME BENADRYL
	0930	T.L CHECK AGAIN ON TYLER. SKIN IS BACK TO NORMAL



WEEK EIGHT

MONDAY	7-11-2011	0600	MORNING SAFETY BRIEF
		0700	PICKUP BACKHOE, TAKE TO GRID.
		0730	DROP OFF BACKHOE.
		0745	MORNING TAILGATE (RANDY, JON, TYLER, TJ, DAVE, FRED, TOM C.)
		0815	BEGIN DIG OPS IN GRID 1800 7720
		0930	BREAK
		0945	RESUME WORK
		1100	BREAK
		1115	RESUME WORK
		1205	LUNCH
		1245	RESUME WORK
		1400	BREAK
		1415	RESUME WORK
		1540	BREAK
		1555	RESUME WORK
		1700	SEPERATE MEC / MD / TRASH.
		1715	PICKUP BACKHOE, RETURN TO YARD,
		1745	RETURN TO COMPOUND. REFUEL GEAR.
		1830	SECURE FOR THE DAY.
TUESDAY	7-12-2011	0600	MORNING SAFETY BRIEF
		0700	PICKUP BACKHOE, TAKE TO GRID.
		0745	MORNING TAILGATE (RANDY, JON, TYLER, TJ, DAVE, FRED, TOM C., MARCO, DARREN)
		0750	FRED, TJ TO BACKHOE TEAM.
		0800	RESUME SWEEPING IN GRID 1800 7720.
		0940	BREAK
		0955	RESUME WORK
		1200	LUNCH
		1240	RESUME WORK.
		1405	BREAK
		1425	RESUME WORK
		1555	BREAK
		1610	RESUME WORK
		1705	SEPERATE MEC/MD/TRASH
		1715	PICKUP BACKHOE, RETURN TO YARD.

WEEK EIGHT (CONT'D)

TUESDAY 7-12-2011	1745	RETURN TO COMPOUND. RESTOW GEAR.
	1830	SECURE FOR THE DAY.
WEDNESDAY 7-13-2011	0600	MORNING SAFETY BRIEF
	0645	PICKUP BACKHOE, TAKE TO GRID.
	0745	MORNING TAILGATE (RANDY, JON, TYLER, DAVE, FRED, TJ, TOM C.)
	0800	BEGIN SWEEPING IN GRID 1790 7720.
	0800	CONTINUE QC SWEEP IN GRID 1800 7720.
	0800	CONTINUE MINI-HOE DIGS IN GRID 1800 7720.
	6930	BREAK
	0945	RESUME WORK, BEGIN SWEEPING IN GRID 1780 7715.
	1280	LUNCH
	1310	RESUME SWEEP IN GRID 1780 7715.
	1420	BREAK
	1430	DEMO OPS
	1450	DEMO OPS COMPLETE. ALL CLEAR.
	1450	RESUME SWEEP IN GRID 1780 7715.
	1550	BREAK
	1600	RESUME DIGGING IN GRID 1780 7715
	1700	SEPERATE MEC / MD / TRASH
	1715	PICKUP BACKHOE, RETURN TO YARD.
	1755	RETURN TO COMPOUND. RESTOW GEAR.
	1830	SECURE FOR THE DAY.
THURSDAY 7-14-2011	0600	MORNING SAFETY BRIEF
	0700	MORNING TAILGATE (RANDY, JON, TYLER, DAVE, TJ, FRED, DARREN)
JRA ~~0740~~	~~BEGIN SWEEPING~~	
	0740	BEGIN SWEEPING IN GRID 1740 7710 WITH TEAM ONE.
	1045	BREAK
	1130	RESUME SWEEPING GRID 1740 7710 WITH TEAM ONE.
	1140	MOVE TO GRID 1740 7705 AND BEGAN SWEEP.
	1300	LUNCH
	1340	RESUME SWEEPING GRID 1740 7705.
	1520	SECURE FROM SWEEPING GRID 1740 7705.
	1580	LEAVE GRID FOR COMPOUND.
	1600	ARRIVE @ COMPOUND. RESTOW GEAR.

WEEK NINE

MONDAY	7-18-2011	0600	MORNING SAFETY BRIEF
		0715	MORNING TAILGATE (RANDY, JON, TYLER, DAVE, DARREN, SAM, TJ, FRED)
		0730	RECEIVED HITS IN GRID 1740 7705.
		0830	MOVE TO GRID 1750 7720. BEGAN SWEEPING
		1000	BREAK
		1015	RESUME SWEEPING GRID 1750 7720.
		1235	LUNCH
		315	RESUME SWEEPING GRID 1750 7720.
		1350	SECURE SWEEPING FOR ROAD GUARD BRIEF.
		1415	DEMO OPS.
		1435	SECURE FROM DEMO OPS.
		1440	RESUME SWEEPING GRID 1750 7720.
		1515	SECURE FROM SWEEPING. PACK UP GEAR.
		1530	RETURN TO COMPOUND.
		1555	ARRIVE AT COMPOUND. PUT DOWN GEAR.
		1630	SECURE FOR THE DAY.
TUESDAY	7-19-2011	0600	MORNING SAFETY BRIEF
		0715	MORNING TAILGATE (RANDY, JON, TYLER, DAVE, TORRE, DARREN, FRED, SAM)
		0800	BEGAN SWEEPING 1750 7720.
		0900	FINISHED SWEEPING 1750 7720. BEGAN DISCRIMINATION OF HITS.
		1000	COMPLETED DISCRIMINATION. 223 CONFIRMED HITS.
		1005	BREAK
		1028	BEGAN SWEEPING GRID 1750 7725.
		1145	LUNCH
		1225	RESUMED SWEEPING GRID 1750 7725.
		1405	STOPPED SWEEPING FOR DEMO OPS.
		1505	DEMO OPS SECURED.
		1515	INVENTORIED GEAR.
		1530	SECURE GRID OPS. RETURN TO COMPOUND
		1601	ARRIVE AT COMPOUND. PUT DOWN GEAR
		1630	SECURE FOR THE DAY.

WEEK NINE (CONT'D)

WEDNESDAY 7-20-2011	0600	MUSTERING & SAFETY BRIEFE
	0715	MORNING TAILGATE (RANDY, JON, DARREN, DAVE, FRED, TJ, SAM)
	0745	RESUMED SWEEPING GRID 1750 7725.
	0945	BREAK
	1005	VERIFY HITS IN GRID 1750 7725, CONFIRMED 114 HITS.
	1015	BEGAN SWEEPING GRID 1750 7730.
	1115	VERIFY HITS IN GRID 1750 7730.
	1130	CONFIRMED 61 HITS IN GRID 1750 7730.
	1145	LUNCH
	1230	BEGAN SWEEPING GRID 1740 7730.
	1400	BREAK
	1415	RESUMED SWEEPING GRID 1740 7730.
	1510	SEGREGATE MEC/MD/TRASH.
	1530	GIVE MEC/MD TO SUSOS.
	1535	RETURN TO COMPOUND.
	1600	ARRIVE AT COMPOUND.
	1630	SECURE FOR THE DAY.
Thursday 7/21/11	0600	morning S/B
	0750	Tailgate S/B. Team: John, Darren, Dave, Fred, TJ, SAM, Marco.
	0755	Demo Came for 37mm In grid 1750 7725 37 APT
	0815	continued sweeping 1740 7730
	1010	Break
	1030	continued sweeping 1740 7730
	~~1130~~ 1130	Discriminated hits. 99 hits left on grid 1740 7730
	1200	Lunch
	1230	moved to 1740 7725 and swept
	1430	Break
	1445	out of flags started discriminating hits.
	1500	sort MEC
	1540	Depart to Base yard
	1630	COB

week nine (con T'D)

Friday	7/22/11	0600	morning S/B
		0710	tailgate S/B: Team: Jon, DAVE, Darren, SAM, Fred, TJ, Marco
		0715	Continue Sweeping grid 1740 7725
		1000	Break
		1020	continue sweeping
		1130	completed grid 1740 7725. LEFT 425 Flags
		1135	Dave and TJ left to help out Team 1. started sweeping grid 1730 7715
		1230	Break. DAVE and TJ back with Team. Team 3 started sweeping the same grid.
		1240	help team 3 with grid.
		1300	completed grid 1730 7715. 50 Flags left in grid.
		1310	Return to Base yard.
		1330	~~COB~~ MAB DAVE reported light pain on back. He said he stepped wrong around noon. back feels tight. Told Suxo and safety.
		1530	COB

NFETP JRA
25 JULY 2011

WEEK TEN

MONDAY 7-25-2011	0600	MORNING SAFETY / MINISTER BRIEF
	0730	MORNING TAILGATE SAFETY BRIEF (RANDY, DAVE, DARREN, SAM, FRED, JON, TJ)
	0815	FOUND TRIP FLARE. REPORTED TO SUXOS.
	0830	FOUND (2) 2.36 RKTS AND (2) RIFLE GRENADES. REPORTED TO SUXOS.
	1000	BREAK
	1020	RESUMED DIGGING IN GRID 1740 7730.
	1145	SUXOS INSPECTS REPORTED ITEMS.
	1225	LUNCH
	1300	BEGAN DIGGING HITS IN GRID 1750 7730.
	1500	SEPARATED MEC / MD / TRASH.
	1505	DIG GRID STAKE 1740 7730 FOR TURN IN TO SUXOS.
	*	LATE ENTRY - 0800 - BEGAN DIGGING HITS IN GRID 1740 7730.
	1530	GIVE MEC TO SUXOS.
	1535	RETURN TO COMPOUND.
	1605	RESTOW GEAR AT COMPOUND.
	1630	SECURE FOR THE DAY.
TUESDAY 7-26-11	0600	MORNING SAFETY BRIEF/QC TRAINING
	0700	LOADOUT / TEST MINELABS / COMM CHECK
PERSONNEL:	0730	ARRIVE WORKSITE / TAILGATE BRIEF
KEVIN III	0735	START INTRUSIVE OPS GRID 1750 7725
DARREN II	0800	FOUND 2.36 RKT. CALLED SUXOS
JON II	0810	FOUND 60MM HE M52 FUZE CALLED SUXOS
SAM I	1000	BREAK
FRED I	1020	RESUME WORK
TJ I	1030	FOUND (2) MK2 PRAC. HAND GREN
	1200	FINISH INTRUSIVE OPS 1750 7725 MOVE TO 1750 7720 / LUNCH
	1230	RESUME DIG OPS
	1405	MOVE TO SAFE AREA FOR DEMO OPS
	1440	RESUME DIG OPS
	1515	SORT MEC SCRAP
	1540	RETURN TO COMPOUND
	1610	DOWNLOAD / DEBRIEF / TURN IN GRID SHEET 1750 7725
	1630	SECURE FOR THE DAY

WEEK TEN (CONT'D) -

JAMESPARK	7-27-2011	0600	MORNING SAFETY / MUSTER BRIEF
		0710	LOADOUT / TEST DETECTORS / COMM CHECK
		0745	HOOKUP PORTA JOHN FOR TRANSPORT TO FIELD.
		0800	TAILGATE SAFETY BRIEF (RANDY, JON, DARLEN, TJ, DAVE, FRED)
		0820	BEGAN DIG OPS IN GRID 1750 7720.
		1000	BREAK
		1020	RESUME DIG OPS.
		1200	LUNCH
		1230	RESUMED DIG OPS.
		1400	MOVED OUT OF FRAG ZONE (300') PER SUXOS ORDER. STANDING BY FOR DEMO OPS.
		1510	SECURE FROM DEMO OPS.
		1515	SEPARATE MEL / MD / TYLASIA.
		1530	GIVE MEL / MD TO SUXOS.
		1535	RETURN TO COMPOUND.
		1555	ARRIVE AT COMPOUND, RESTOW GEAR.
		1610	TURN-IN GRID STAKE 1750 7730.
		1630	SECURE FOR THE DAY.
ISRAY	7-28-2011	0600	MORNING SAFETY BRIEF / MUSTER
		0640	LOADOUT / TEST DETECTORS / COMM CHECK / DO TIMESHEETS
		0655	STOP FOR GAS (BOTH TRUCKS 075 & 082).
		0730	TAILGATE SAFETY BRIEF (RANDY, JON, DARLEN, TJ, FRED, DAVE)
		0800	RESUMED DIG OPS IN GRID 1750 7720.
		1000	COMPLETED GRID 1750 7720. MOVED TO GRID 1790 7720.
		1020	BREAK
		1205	LUNCH
		1235	DEMO OPS WITHIN 20 MINUTES.
		1315	DEMO OPS, ALL CLEAR.
		1320	SEPARATE MEL / MD / TYLASIA
		1330	GIVE MEL / MD TO SUXOS.
		1335	RETURN TO COMPOUND.
		1400	ARRIVE AT COMPOUND, RESTOW GEAR.
		1415	TURN-IN GRID STAKE 1750 7720.
		1500	SECURE FOR THE DAY.

WEEK ELEVEN

MONDAY	8-1-2011	MORNING SAFETY BRIEF / MUSTER → 0600	
		0630	LOADOUT EQUIPMENT / COMM CHECK / CHROME MINELABS
RANDY -	TECH 3	0730	QC TRAINING WITH KEITH BLACK.
JON -	TECH 2	0830	PROCEED TO GPO FOR TEST / EVAL.
DARREN -	TECH 2	1130	SAFETY TRAINING WITH ROB COOK.
DAVE -	TECH 1	1215	LUNCH
FRED -	TECH 1	1245	PROCEED TO GRID 2280 7210 TO SWEEP.
TJ -	TECH 1	1315	BEGIN SWEEPING GRID.
		1415	BREAK
		1545	SECURE FROM SWEEPING GRID. (445) FLAGS PLACED IN GRID.
		1550	LOAD UP EQUIPMENT. RETURN TO COMPOUND.
		1600	ARRIVE COMPOUND. RESTOW EQUIPMENT.
		1630	SECURE FOR THE DAY.
TUESDAY	8-2-2011	0600	MORNING SAFETY BRIEF / MUSTER
		0630	LOADOUT / TEAM LEADER TRAINING / COMM CHECK MINELAB CHECK
RANDY -	TECH 3	0700	PROCEED TO GRID 2275 7190 TO BEGIN
JON -	TECH 2		SWEEP / DIG OPS. 2278 7190
DARREN -	TECH 2	0720	MORNING TAIL GATE SAFETY
DAVE -	TECH 1	0745	BEGIN SWEEPING GRID 2275 7190.
FRED -	TECH 1	0945	BREAK
TJ -	TECH 1	1005	RESUME SWEEPING GRID 2275 7190.
		1145	COMPLETE SWEEP OF GRID 2275 7190. (774) HITS IN GRID.
		1150	LUNCH
		1220	BEGIN SWEEPING GRID 2270 7190.
		1400	BREAK
		1415	RESUME SWEEPING GRID.
		1530	HALF OF GRID SWEEP COMPLETE, (578) HITS SO FAR.
		1535	PACK UP EQUIPMENT, DO PAPERWORK.
		1550	HEAD BACK TO COMPOUND.
		1600	ARRIVE COMPOUND, RESTOW EQUIPMENT.
	16.	1615	TEAM LEADERS DE-BRIEF.
	1615	1638	SECURE FOR THE DAY.
	1638		

Composition Book

WAIKANE

CONTRACT # W9128A-09-D-0002

TASK ORDER 4

DEMO LOG BOOK

College Rule. 100 Sheets. 9.75" x 7.5"

SCHOOLIO
OfficeMax

COMPOSITION BOOK

9.75 in x 7.5 in
100 sheets/ College rule

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METRIC UNIT CONVERSIONS

When You Know:	Multiply By:	To Find:
Length and Distance		
inches	2.5400	centimeters
feet	.3048	meters
yards	.9144	meters
miles	1.6093	kilometers
millimeters	.0394	inches
centimeters	.3937	inches
meters	3.2808	feet
meters	1.9036	yards
kilometers	.6214	miles
Surface or Area		
square feet	.0929	square meters
square yards	.8361	square meters
square miles	2.5900	square kilometers
square kilometers	.3861	square miles
hectares	2.4710	acres
Volume and Capacity (Liquid)		
pints (U.S.)	.4732	liters
quarts (U.S.)	.9463	liters
gallons (U.S.)	3.7853	liters
liters	2.1134	pints (U.S.)
liters	1.0567	quarts (U.S.)
liters	.2642	gallons (U.S.)
Weight and Mass		
ounces	28.3495	grams
pounds	.4536	kilograms
short tons	.9072	metric tons
kilograms	2.2046	pounds
metric tons	1.1023	short tons

Temperature

To convert Fahrenheit (F°) to Celsius (C°): subtract 32, multiply by 5, and then divide by 9 or $C = (°F - 32) \div 1.8$.

To convert Celsius (C°) to Fahrenheit (F°): Multiply by 9, divide by 5 and then add 32 or $F = (°C \times 1.8) + 32$.

FRACTIONS, DECIMALS, PERCENTAGES

3 – numerator
5 – denominator

To add or subtract different fractions, first find the common denominator:

$\frac{1}{3} + \frac{2}{5} = \frac{5}{15} + \frac{6}{15} = \frac{11}{15}$

To multiply:

$\frac{1}{3} \times \frac{2}{5} = \frac{1}{3} \times \frac{2}{5} = \frac{2}{15}$

To divide, multiply the first fraction with the reciprocal of the second:

$\frac{2}{3} \div \frac{1}{6} = \frac{2}{3} \times \frac{6}{1} = 4$

FRACTION	DECIMAL	PERCENT
1/16	0.0625	6.25%
1/8	0.125	12.5%
3/16	0.1875	18.75%
1/4	0.25	25.0%
5/16	0.3125	31.25%
1/3	0.3333	33.33%
3/8	0.375	37.5%
1/2	0.5	50.0%
9/16	0.5625	56.25%
5/8	0.625	62.5%
2/3	0.6666	66.66%
3/4	0.75	75.0%
13/16	0.8125	81.25%
7/8	0.875	87.5%
1	1.0	100.0 %

Decimals and Percent

To write a decimal for a percent, move the decimal point two places to the left. Omit the percent sign.

15% = .15 = 0.15 22.6% = .226 = 0.226

To write a percent for a decimal, move the decimal point two places to the right. Add the percent sign.

0.15 = .15 = 15% 0.226 = .226 = 22.6%

MULTIPLICATION CHART

	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

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DEMO Reed 5-23-11

0630 Safety briefing
Site Specific & general orientation
training all day.
1200 Lunch
1230 Ops resume P/U Trucks & Equipment at Park
1700 Personnel released.

LAST ENTRY

(4)

DEMO Reed 5-24-11

0630 Safety briefing.
0645 QC briefing
0700 Supervisor meeting
0745 Tailgate safety briefing. Bobby & Mike
0800 New Equipment breakout and check out, and serial #s added to inventory
1200 Lunch
1230 P/U drill downtown to mount signs and fire exits. Rental -
1500 Return rental drill
1600 Stow demo gear inside shipping box.
1700 Personnel released.

LAST ENTRY

(5)

DEMO Reed 5-25-11

0630 Safety briefing
0645 QC briefing.
0650 Supervisor meeting
0700 Vehicle Loadout
0730 Mike & Bobby Tailgate safety briefing
0800 Mike helps set up Mine Lab check out pit.
0900 Tour of site
1030 Hospital route check.
1130 Check out sand bag/pile situation.
1230 Lunch
1300 Help grub team grub.
1615 Return to yard, down load equipment.
1700 Personnel released.

LAST ENTRY

(6)

Demo Reed 5-26-11

0630 Safety briefing
0640 Supervisor meeting
0700 Vehicle Loadout/Tailgate safety briefing
0715 2 mine labs + One radio check out OK
0730 Mike + Ark had out to check out site
0730 Bobby Paperwork
1100 Mike + Ark return
1100 Lunch
1130 Head for site help Grub team.
1430 Return to yard, do with Ron Smith not feeling well. Mike Took his place on team 2.
1445 Took Ron Smith to his Hotel.
1600 Released.

LAST ENTRY

(7)

DEMO REED 5-31-11

0600 Safety briefing
0615 Supervisor meeting
0625 Vehicle Loadout
0640 2 mine labs + 1 radio check out OK
0650 Tail gate safety briefing Bobby + Mike
0800 QC, SUXOS, Safety, Corp + Demo review Demo OPS for Waikane. Explosive Truck can not go through any Tunnels when hauling Explosives and must have "EXPLOSIVES" signs required by Title 12 on vehicle.
1000 Filling sandbags.
1200 Lunch
1230 Head for site to test RFD from different areas and Test Comm.
1500 Coordinated Explosive P/U times with Energy Enterprises.
1600 Return to yard down Load vehicle
1630 Released.

LAST ENTRY

(8)

DEMO REED 6-1-11

0617 P/U Mike head to Magazine to P/U explosives Tail gate safety briefing
0700 Meet Energy Enterprise P/U explosives
0720 Call SUXOS departing for site
0935 Arrive site, notify Safety & SUXOS

SUXOS Corp Approval see below
TM1 reports a 2.36" HEAT RKT M6A1
W/H & Fuze ONLY Grid 1760 7705
ID# 0001 BS 5"
E 617690 EAST Horz
N 2377057 Armed

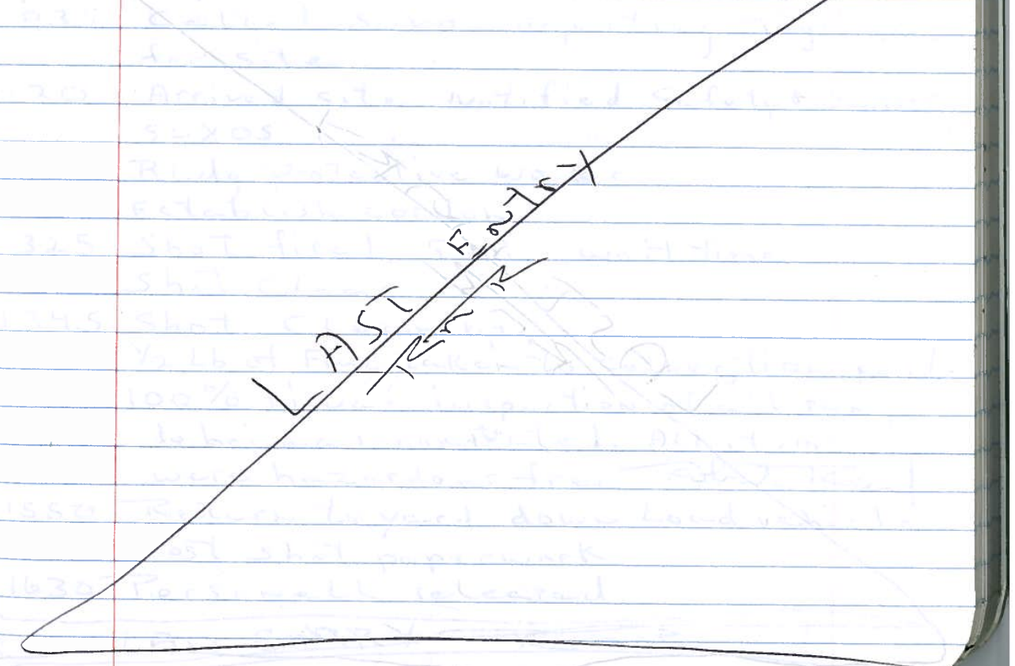
SUXOS Corp Approved Plan.
TM1 Grid 1760 7705 ID# 0002
2.36" HEAT RKT M6A1
E 617647 BS 2" Horz NE
N 2377065 Armed (Note: Practice-After shooting)

1115 - Lighting strike hold till 1145
1115 Lunch
1145 Bldg protective works.
1255 Cordon established
1315 Shot Fired, 5 min wait time
1330 Shot Clear.
1340 Shot Clean up
1 Lb of Frag taken to collection Point.
A 100% visual inspection of all range Debri was conducted. All items were found to be Hazards free. Robert Reed
1600 Return to ~~Yard~~ ~~Site~~. Down load vehicles. Post shot paper work
1630 Personnel released.

(9)

DEMO TREED 6-2-11

0600 Safety briefing
0610 Supervisor meeting
0625 Vehicle Load out
0640 2 mine Labs + 1 radio CK out OK
0650 Tail gate safety briefing, Bobby & Mike.
0700 Filling sandbags.
1130 Lunch
1200 Go to site helping grub team.
1610 Return to yard.
1630 Personnel released.



(10)

DEMO REED 6-6-11

0600 Safety briefing
0610 Supervisor meeting
0620 Vehicle Loadout
0640 2 Mine Labs & 1 radio CK out OK.
0650 Tail gate safety briefing. Bobby & Mike
0700 Filling sandbags.
1130 Lunch
1200 Arrive site: Bobby helping TM 1 dig.
Mike helping TM 2 dig.
1610 Return to yard, down Load vehicle.
1630 Personnel released.

LAST ENTRY
RMR

(11)

DEMO REED 6-7-11

0600 Safety briefing
0610 Supervisor meeting
0620 Vehicle Loadout
0640 2 Mine Labs & 1 radio CK out OK.
0700 Arrive site, tail gate safety briefing
Bobby & Mike.
0 SUXOS
TM 2 Grid 1770 7710
81 mm HE Mortar M43A1 with PD
Fuze. Deteriorated ID# 0003
E 617722 BS 9" Nose Down 30°
N 2377111 East Armed.
0835 Depart to P/U Explosives
0935 Called SUXOS departing Magazine
for site
1130 Arrived site. Notified Safety & SUXOS.
SUXOS
Bldg Protective works
Establish cordon
1325 Shot fired, 5 min wait time
1340 Shot Clear
1345 Shot Clean up.
1/2 Lb of Frag taken to collection point.
100% visual inspection of all range
debri was conducted. All items
were hazardous free. Robert Reed
1550 Return to yard down Load vehicle.
Post shot paperwork.
1630 Personell released

LAST ENTRY RMR

(12)

DEMO REED 6-8-11

0615 PIU Mike depard for magazine
0700 PIU Explosives
0725 Notified SUXOS departing for site
1035 Arrived site. Notified Safety & SUXOS went to sand bag area.
1100 Downloaded day boxes. TM1 on break guarding explosives. Contacted SUXOS we can move item but not till Ark is out of area. Went to take pics & samples of soil SUXOS
Team 2 reports 60mm HE Mortar M49A2 with M52B1 PD Plastic Fuze Grid 1770 7710 Item # 0004
E 617783 BS 7" 90° Nose down
N 2377119 Vertical Armed.
LUNCH
Corp arrives very upset, not consulted on Moving of ordnance or Notified when it was found. Info passed on to SUXOS.
BLdg protective works
Cordon established
1415 Shot fired, 5 min wait time.
1425 Shot Clear
1435 Shot Clean up.
1510 .25 lb of frag taken to collection point.
A 100% visual inspection of all range debri was conducted. ALL items were hazardous free.
1545 Arrived yard, download & wash truck.
1630 Personnel released.

(13)

DEMO REED 6-9-11

0600 Arrive site Safety briefing
0610 Supervisor meeting
0625 Manager meeting Procedures established to avoid reoccurance of Corp Rep Not being notified immediately when UXO are found or his concurance before ordnance moved. The Lead Blaster will record the time the Corp Rep approves the Ordnance Disposal Plan. Before any actions are taken. This info will be received from the SUXOS or his replacement if not on site or unable to be contacted. Info passed on to Robin at Popoki.
Vehicle Load out.
2 mine Labs and 1 radio CK out OK.
Tail gate safety brief Bobby & Mike
Mike escorts heavy equipment to site.
Mike heads to site to receive Training
Bobby Paper work.
1100 Bobby head to site.
1130 Haul Exc tng people back to teams
1200 Lunch / guard Exc
1230 Ops resume
1500 Return to yard, down Load and wash vehicle.
1600 Meeting
1630 Released.

Last Entry

14

DEMO REED 6-13-11

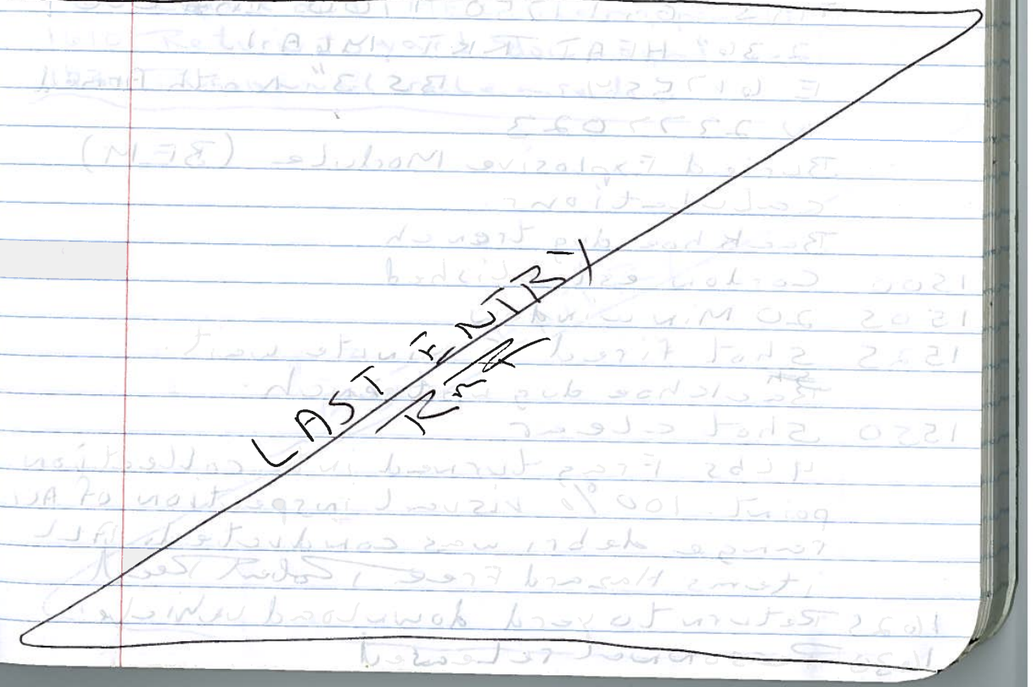
0600 Safety briefing
0610 Supervisor meeting
0625 Vehicle ~~Inv~~ Load out
0635 Tailgate safety briefing Bobby + Mike
0640 Mike drive Brush vehicle + personnel to sit
0640 Bobby paper work
0700 2 mine Labs + 1 radio CK out OK.
0800 SUXOS 0835 Corp Approved Demo Plan
TM 1 Grid 1760 7710 reports finding 2 items.
ID 0005 Grenade Frag Hand MK II
E 617633 BS 3" Horz ESE
N 2377112 NO Fuze

ID 0006 Gird Same 1760 7710
2.36" HEAT RKT M6A1
E 617729 BS 2" Horz Armed
N 2377113 ESE
0840 Depart to P/U Magzine
1011 Arrive mag
1035 Call SUXOS
1050 Depart Mag
1255 Arrive Pit
SUXOS 1315 Corp Approved PLAN
TM 2 Grid 1770 ID # 0007
~~6~~ 2.36" Heat RKT M6A1
E 617729
N 2377113
BS 2" Horz Armed

Over →

DEMO REED 6-13-11 Con't

Bldg protective work
Cordon established
1435 Short Fired, 5 minute wait time
1450 Shot Clear
1455 Shot Clean up
1550 2 Lbs of Frag taken to collection point 100% visual Inspection of all range debri was conducted. ALL items were hazardous free
Robert, Red
1610 Return to yard Download vehicle
Post shot paperwork
1630 Personnel released



(16)

DEMO TREED 6-14-11

0600 Safety briefing
0610 Supervisor meeting
0625 Vehicle Loadout
0630 2 mine Labs and 1 radio CK OUT OK
0635 Tailgate safety briefing Bobby & Mike.
090 SUXOS 1000 Corp Approved Plan
TM 2 Grid 1770 7710 ID# 0008
2.36" HEAT RKT M6A1
E 617704 BS 4" Horz EAST Armed
N 2377103
1026 Depart to TIN Explosives
1320 Arrive back on site.
1330 SUXOS 1350 Corp Approves Plan
TM3 Grid 1750 7700 ID# 0009
2.36" HEAT RKT M6A1
E 617554 BS 3" North Armed
N 2377023
Buried Explosive Module (BEM)
calculations.
Backhoe dug trench
1500 Cordon established
1505 20 Min window
1525 Shot fired 5 minute wait.
Backhoe dug up trench.
1550 Shot clear
4 Lbs Frag turned into collection point. 100% visual inspection of ALL range debri was conducted. ALL items Hazard Free. Robert Reed
1625 Return to yard download vehicle
1630 Personnel released

(17)

DEMO TREED 6-15-11

0600 Safety briefing
0610 Supervisor meeting
0620 Vehicle Loadout
0640 2 mine Labs and 1 Radio ck out OK
0650 Tailgate safety briefing.
0700 Gator training / driving / Loading trailer. Mike & Bobby given by Safety 2 Jeff.
0900 Reorganize space in trailer.
1000 Mike helping safety 11 with checking out Mini Ex.
1130 Lunch
1200 Mike help changing tire up range & working with QC.
1400 Check out MEC item, practice.
1610 Return to yard download vehicle.
1630 Personnel released.

LAST ENTRY

18

DEMO 6-16-11

0600 Safety briefing.
0610 Supervisor meeting
0620 Mike to sweep team 3
0625 Vehicle loadout
0640 1 mine Lab and 1 radio check out OK.
Bobby office paperwork
1200 Lunch
1230 OPS resume Lex Brodi 4 tire repair.
1630 Personnel released

LAST ENTRY

19

DEMO 6-17-11

0600 Safety briefing.
0610 Supervisor meeting
0620 2 mine Labs and 1 radio ck out OK.
0640 Vehicle loadout
Standby for practice
0930 Practice RUN
1230 Practice RUN over
1230 Mike changing ICON mask settings ON Mine Labs per QC Keith's INSTRUCTIONS
1330 Download and general clean-up.
1500 Briefing by HR
1630 Personnel released.

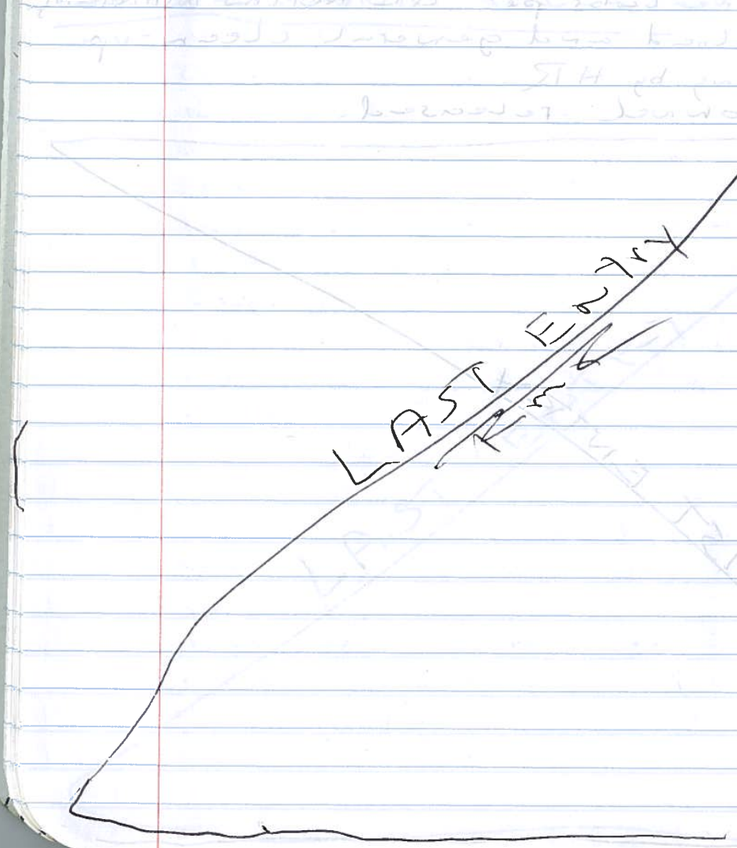
LAST ENTRY

P1

20

DEMO 6-20-11 Reed

0600 Safety briefing
0610 Supervisor meeting
0625 Vehicle Load out. Tailgate safety brief
0645 2 mine Labs and 1 radio ck out OK.
0650 Bobby & Mike to Team 1 to help sweep & Dig.
1610 Return to yard
1630 Personnel released



21

DEMO Reed 6-21-11

0600 Safety briefing
0610 Supervisor meeting
0625 Vehicle Load out
0645 2 mine Labs and 1 radio ck out OK
0655 Tailgate safety briefing Bobby & Mike
0810 SUXOS 0817 Corp Approved Plan
TM1 81 mm HE Mortar M43A1
with partial M52B1 No striker.
Grid 1760 7715 ID # 0010
E 617690 BS 2" Horz
N 2377155 South Armed
0836 SUXOS 0837 Corp Approved Plan
TM1 2.36" RKT Mortar w/Fuze
Grid 1760 7715 ID# 0011
E 617611 BS 2" NW Horz
N 2377185 Armed
0995 SUXOS Corp Approved Plan
TM1 2.36" RKT Mortar w/Fuze
Grid 1760 7715 ID# 0012
E 617611 BS 3" Horz E
N 2377185 Armed
Departed
0900 Depart to pkup explosives
1004 Called Jeff departing site Magazine
1004 SUXOS Corp Approved Plan
Reported TM3 Grid 1680 7760
3.5" HEAT RKT M28 ID # 0014
E BS 11" WNW Horz
N Armed

Demo Reed 6/21/11 Cont

1106 SUXOS Corp Approved PLAN
TM 2 81mm HE Mortar M43A1
No Fuze Grid 1750 7705
ID # 0013 BS 15" Vertical
E 617508 90° Nose Down UNARMED
N 2377045
Arrive on Site Safety & SUXOS Notified
~~Verif~~ Go to grid 1750 7705 vertify.
Corp has approved moving all items
in grid. Park vehicle have TIM member
watch Donor explosives. Coordinated
with safety for cordon distance to move
items to Demo site Moved items.
Go to grid AOC 1 1680 7760 Item 0014 check out item
Notify SUXOS ~~of Plan Corp Hp~~ wet,
muddy terrain to Hazardous to move item
today. Recommed Hold item over Night
& Look at moving Tomorrow if area dries
up or. BIP. E 617508 ID# 0013 BS 15" NO FUZE
N 2377045 90° Nose Down
Go to grid 1750 7705 check out item.
Call SUXOS Corp Approves PLAN
1436 SUXOS decides to post pone DEMO to
tomorrow because 3.5" RKT must be
guarded over Night anyway. ~~Might be~~
That way there is NO rush.
1437 Demo Bobby & Mike Remain ON site to guard
explosives and MEC items till ~~reboot~~ salvaged.
1845 Released/Briefed personnel.
1900 Departed for ~~yard~~ Hotel

LAST ENTRY

Demo Reed 6-22/11

0600 Safety briefing Mike to release Guards
0620 Supervisor meeting
0630 Vehicle Loadout
0645 2 Mine Labs and 1 radio ck out OK
0730 To hardware store to buy wire & rope
0830 To site
0900 Tailgate safety briefing Bobby & Mike.
0945 P/U 3.5" Heat RKT return to sandbag
1030 site.
1100 Mike takes soil samples
1130 Lunch
1200 Bldg Protective works/Road Guard
safety Briefing
1300 20 minute window
1320 Shot Fired / 5 minute window Item 0014
1335 Shot Clear Item 0013 had inert filler Practice
1345 Shot Clean up/Lie dig BFM
1530 Lbs Frag turned into Collection
point. 100% visual inspection of all
ranges debri was conducted. ALL
items Hazard Free. Robert Rae/
1600 Return to yard download vehicle
1630 Personnel released.

LAST ENTRY

(24)

DEMO REED 6-23-11

0600 Safety briefing
0610 Supervisor meeting
0620 Vehicle Loadout
0635 2 mine Labs + 1 radio check out OK.
0645 Tailgate safety briefing Bobby + Mike
0900 SUXOS 0944 Corp Approved Plan
TM 1 Grid 1760 7715 ID# 0015
2.36" HEAT RKT War Head ONLY
E 617692 BS 3" Horz NW
N 2377193 NO Fuze
1000 Met State workers trying to get in Gate to work on downed bridge. Notified SUXOS + Safety. Awaiting their arrival.
1020 Departed site to P/U explosives.
1136 Called Jeff
1200 Departed Bunker
1376 Back on site. Safety Notified
Bldg BEM
Cordon Brief
Cordon Establish
20 Minute window
1450 Shot Fired / 5 minute wait time
1505 Shot Clear
1510 Shot Clean up
1545 Lbs frag dropped off at collection point, 100% visual inspection of all range debri was conducted. All items were hazard free.
1618 Return to shop download vehicle
1630 Personnel released.

(25)

DEMO REED 6-24-11

0600 Safety briefing
0610 Supervisor meeting
0620 Mike vehicle driver for
0620 Vehicle Loadout
0640 Bobby to Mini X team
1600 Return to shop download vehicle.
1630 Personnel released.

LAST ENTRY



(26)

DEMO REED 6-27-11

0600 Safety Briefing / Stretching
0620 Supervisor meeting
0629 Vehicle Loadout
0645 2 mine labs + 2 radio's ck out ~~0~~
0800 SUXOS CK out MK 2 Grenade
TM 3 17807710 Was Practice
0810 SUXOS Corp Approved Plan
TM 1 17407720 ID # 0016
60MM HE Mortar M49A2
Sheared off fuze.
E 617413 BS 5" NW 25° ND
N 2377223 Armed (Turned of to be Practice)
08 Departed to plu explosives
906 called Jeff
1236 Arrived site with explosives safety notified
Inert
Bldg BEM
Cordon Brief
cordon established
20 minute window
1410 Shot fired / wait time 5 minutes
1435 Shot Clear - Item 0016 Practice.
Shot Clear up
1245 SUXOS Corp Approved PLAN
TM 1 Grid 1760 7715 Item # 0017
75mm HE Projo M48 partial round
No fuze 1/4 Lb TNT
E 617603 N 2377166 BS 3" NW Horz
1545 15 Lbs Frag turned in at collection Point
100% visual inspection of all range debri
was conducted. ALL items were hazard free.
1630 Personnel released

(27)

DEMO REED 6-28-11

0600 Safety Briefing / Stretching
0620 Supervisor meeting
0630 Vehicle Loadout
0630 Mike to QC. Training / QC
Inprocess 3 new personnel / GPO
1100 Mike to Team 1
1200 Lunch
1230 OPS resume
1330 Bobby to Team 1.
1610 Return to shop. Download vehicle
1700 Personnel released.

LAST ENTRY

28

DEMO REED 6-29-11

0600 Safety briefing Body by Jake
0615 Supervisor meeting
0630 Vehicle Loadout
0645 2 minelabs and 1 radio ck out OK
0700 Mike QC in processing 2 personnel
0830 Mike and 2 new people to GPO
1030 Mike returns working on COF paperwork
1130 Lunch
1200 OPS Resume
1230 Depart to turn in COF Paperwork, check at Safety Store for vehicle Mounted fire ext bracket.
1440 Return to site.
1600 Down Load vehicle
1630 Personnel released

LAST ENTRY
RMA

29

DEMO REED 6-30-11

0600 Safety briefing Body by Jake
0620 Supervisor meeting Mike off Marco
0630 Vehicle Loadout filling in.
0645 2 Minelabs and 1 radio ck out OK
0700 Depart for site check out getting new frag sheets with Mike.
0835 Check out suspect MEC items on TM 2. 81mm practice no fuze with inert filler and Training grenade with expended fuze.
0930 Training Marco on Demo ops, RFD, Frag sheets and calculators.
1200 Lunch
1230 OPS resume.
1400 HELP sweep TM 1 dig.
1600 Return to Yard download vehicle
1630 Personnel released,

LAST ENTRY
RMA

30

Demo Reed 7-5-11

0600 ~~Safety~~ briefing, Body by Jake
0620 Supervisor meeting
0630 Vehicle Load out
0645 2 Mine Labs and 1 radio ck out OK.
0650 Tailgate safety briefing Bobby & Marco.
0700 Bobby to Back hoe - P2. Marco to Mini Exc.
1130 Lunch
1200 OPS Resume
1600 Return to yard down Load vehicle
1630 Personnel Released

LAST ENTRY

31

Demo Reed 7-6-11

0600 Safety briefing, Body by JAKe
0620 Supervisor meeting
0630 Vehicle Loadout
0645 2 Mine Labs and 1 radio ck out OK
0650 Tailgate safety briefing. Bobby & Mike
0700 Head to site
0825 SUXOS 0840 Corp Approved Plan
Mini X Found 58mm HE Mortar Type 89 Japanese with PD Type 88 Fuze
Grid 1750 7705 ID# 0018
E 617531 BS 3" SE Horz Armed
N 2377086
0855 SUXOS Corp Approved Plan
TM3 Grid 1790 7715 ID# 0019
2.36" HEAT RKT M6A1
E 617904 BS 1" SE
N 2377196 25° Nose Up Armed
0928 Depart site P/u Explosives Safety Notified
1255 Arrive back on site
1330 Bldg BEM
1420 Road Guard Brief
1430 Cordon establish
1435 20 minute window
1455 Shot Fired
1510 Shot Clear
Shot Cleanup
2 Lbs Frag turned in at collection Point.
100% visual inspection of all range debri was conducted. All items hazard free.
1610 Return to yard. Download vehicle.
1630 Personnel released

(32)

DEMO REED 7-7-11

0600 Safety briefing / Body by Jake.
0615 Supervisor meeting
0625 Vehicle Loadout
0640 2 mine Labs and 1 radio CK out OK.
0645 Shot paperwork. Tail gate safety briefing Bobby Mike
0840 ON site Wearing leather vest, apron, gloves, Hard hat and face shield clear WP from 5 mortars with NO bursters.
1130 Lunch
1200 Help Mini Exc clear holes.
1530 Depart site
1600 Arrive yard, down Load vehicle
1630 Personnel released.

LAST ENTRY

(33)

DEMO REED 7-8-11

0600 Safety briefing / Body by Jake
0615 Supervisor meeting
0625 Vehicle Loadout / Tail gate safety Briefing
0640 2 mine Labs and 1 radio CK out OK.
0740 SUXOS Corp Approved Plan
TM 1 Grid 1750 7715 ID# 0020
0.25 Lb TNT BLock
E: 617561 Surface, Horz N/A N/A
N: 2377190
Depart to P/U Explosives
1135 SUXOS called Departing Magazine.
SUXOS Corp Approved Plan
TM1 Grid 1760 7720 ID# 0021
E 617646 2.36" RKT, Fuze M400
N 2377204 BS 2" NF Horz Armed
Demo arrives site
CK out RKT Fuze.
Transport items to site.
Bldg BEM
1345 Cordon Brief
1355 Cordon Established
1400 20 minute window
1420 Shot fired 5 minute window
1431 Shot Clear
1445 Shot Clean up
1535 3 Lb of frag taken to collection point.
100% visual inspection of all range debri was conducted. All items hazard free.
1610 Return to yard download vehicle
1630 Personnel released
LAST ENTRY

34

DEMO REED 7-11-11

0600 Safety briefing / Body by Jake
0615 Supervisor briefing
0630 Vehicle Loadout
0645 2 mine Labs and 1 radio ck out ok
0655 Shot paperwork / Catch Demo
Log up. Tailgate safety briefing: Bobby & Mike
0915 SUXOS check out WP Residue IN
81 mm and turn into REM NO Burster
1200 Lunch
1230 OPS continue
1300 Bobby Mini Exc, Mike Backhoe.
1745 Return to yard, down Load vehicle.
1830 Released

LAST ENTRY
RMC

35

DEMO REED 7-12-11

0600 Safety briefing / Body by Jake
0620 Supervisor briefing
0635 Vehicle Loadout
0650 2 mine Labs and 1 radio CK OUT OK
0655 Tailgate safety briefing: Bobby & Mike.
0815 SUXOS 1315 Corp Approved PLAN
TM1 Grid 1760 7725 ID# 0022
2.36" HEAT RKT Warhead ONLY
E 617623 BS 1" SW Horz
N 2377257 UNFUZED
0926 Depart to P/U Explosives Safety Notified
1046 Notified Jeff returning from Magazine with bang
1240 Arrived site Safety Notified.
1330 SUXO 1345 Corp Approved PLAN
TM1 Grid 1750 7715 ID# 0023
81mm HE Mortar M56 Partial 1/2 lb TNT
NO Fuze.
E 617526 BS 1" NO Fuze Horz South
N 2377174
BLDG BEM
Cordon Guard Brief
Cordon Establish
20 minute window
1455 Shot Fired, 5 minute wait time
1510 Shot Clear
1520 Shot Clean up
Lb frag turned in at collection point.
100% visual inspection of all range debri
was conducted. All items hazard free.
1800 Return to yard, down Load vehicle.
1830 Personnel released

36

DEMO Reed 7-13-11

0600 Safety briefing / Body by Jake
0620 Supervisor meeting
0630 Vehicle Loadout
0645 2 mine Labs + 1 radio ck out OK.
0650 Tail gate safety briefing: Bobby + Mike
0755 SUXO 1315 Corp approved plan
TM 1 Grid 1750 7715 ID # 0024
81mm HE Mortar M43A1 UNFuzed (Crumbled)
E 617502 BS 10" 90° Nose Down
N 2377193 No Fuze N/A
0900 Departing site to P/U Explosives, SE Notified
1028 Notified SUXOs departing
1230 Arrived site Safety Notified
1245 Lunch
1315 BLDG BEM
Cordon Brief
Cordon established
20 minute window
1435 Shot fired, 5 minute wait time
1450 Shot Clear
1455 Shot Cleanup
1530 3 Lbs of frag taken to collection point.
100% visual inspection of all debri
was conducted. ALL item hazard free.
1550 Helping backhoe team clear trash pits
1730 Return to yard. DownLoad vehicle.
1830 Personnel released.

LAST Entry

37

DEMO Reed 7-14-11

0600 Safety briefing / Body by
0620 Supervisor meeting
0630 Vehicle Loadout
0645 2 mine Labs and 1 radio CK out OK
0650 Tail gate safety briefing. Bobby + Mike
0700 Shot Paperwork.
0745 Checked out M57 WP Rem, No WP Cleared
0830 Helping back hoe with digs/pits
1200 Lunch
1230 OPS resume.
1730 Return to yard, download vehicle.
1830 Personnel released.

LAST ENTRY

38

DEMO REED 7-18-11

0600 Safety Briefing Body by
0620 Supervisor meeting
0630 Vehicle Loadout
0645 2 mine Labs and 1 radio
0650 Tailgate safety briefing
0730
0900 SUXOS Corp Approved Plan
TM 3 Grid 1780 7715 ID# 0025
37mm HE Projo M63 w/ M58 BD Fuze
E 617884 BS 3" Horz
N 2377198 Fuzed Armed South
TM 3 Grid 1780 7715
37mm HE Projo M63 w/ M58 BDF ID#0026
E 617870 BS 2" Horz
N 2377195 Fuzed Armed.
0935 Depart site for Magazine Safety Notified
1030 ~~Return to st~~ Called SUXOS departing Magazine
1230 Return to site Safety Notified
Bldg BEM
Cordon Brief
Cordon established
20 minute window
14 Shot fired 5 minute
Shot Clear
1 Lb of frag taken to collection point
1530 100 % visual inspection of all debri
was conducted. ALL items hazard free.
1600 Return to yard. Down Log vehicle
1630 Personnel released

LAST ENTRY
~~RMT~~

39

DEMO REED 7-19-11

0600 Safety Briefing Body by
0620 Supervisor meeting
0630 Vehicle Load out
0645 2 mine Labs and 1 radio ckout ok
0655 Tailgate safety briefing; Bobby + Mike
0710 Post shot paperwork.
0815 SUXOS Corp approved Plan
TM 1 Grid 1740 7715 ID# 0027
81mm HE Mortar M43A1 with sheared
off M52 B1 Plastic Fuze
E 617452 BS 2" South
N 2377196 Fuzed Armed
TM 1 Grid 1740 7715 ID# 0028
81mm HE Mortar M43A1 No fuze
E 617444 BS 13⁴ 90° Nose down
N 2377179 N/A N/A
0940 Depart site for Magazine. Safety Notified
1050 Departing Magazine for site Jeff Notified
1250 Arrive site Safety Notified.
Bldg BEM
1410 Cordon Brief
1415 Cordon establish.
1420 20 minute window
1440 Shot fired 5 min
1500 Shot Clear
5 Lb of frag taken to collection point.
100 % visual inspection of all
range debri was conducted. ALL
items hazard filled.
1600 Return to yard down load vehicle
1630 Personnel released.

(40)

DEMO 7-20-11 Reed

0600 Safety briefing
0610 Supervisor Meeting
0620 Vehicle Loadout
0640 2 mine Labs and 1 radio ck out OK
0650 Bobby Paperwork. Mike helping SUXOS
Mike helping Ben make GPO for Heeia
1200 Lunch
1230 OPS continue.
1600 Return to YARD
1630 Personnel released

LAST ENTRY

(41)

DEMO REED 7-21-11

0600 Safety briefing, Body by
0620 Supervisor meeting
0640 2 mine Labs and 1 radio ck out OK
0645 Tail gate safety briefing; Bobby + Mike
0820 CK out 37mm APT with tracer gone EMTA grid 1750 7725
0750 SUXOS 0855 Corp Approve plan
1740 7715
75mm HE Proj o M48 Partial
No Fuze .25 Lb TNT
E 617435 Surface Horz W
N 2377163 No Fuze (Gathered info to pic later camera
ID# 0031
0855 ID# 0029 Brush Crew Corp 1330
Grid 1740 7720
0.50 Lb TNT Block AS Horz N/A N/A
E 617492
N 2377244
~~0930~~ ~~SUXOS Later upon return Corp Approved 1245~~
0930 Depart site to P/U Explosives Safety Notified
1036 Called SUXOS departing Magazine.
1235 Arrived site safety & SUXOS Notified
SUXOS called 0954 1255 Corp Approved
TM 3 Grid 1760 7700 ID# 0030
37mm HE PIM63 w/BDF M58
E 617619 BS 3" Horz E Fuzed
N 2377041 Armed
BLDG BEM
Cordon Guard Briefing
Cordon established
20 minute window

(42)

DEMO REED 7-21-11 Cont

245	Shot Fired 5 minute wait Time
3:02	Shot Clear
310	Shot Clean up
3:45	Lb of frag taken to collection point. 100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed
4:15	Return to yard download vehicle
4:30	Personnel released.

LAST ENTRY
RMK

(43)

937-9983

DEMO REED 7-22-11

0600	Safety briefing Body by
0620	Supervisor Meeting
0640	Mike to survey.
0640	Vehicle Load out
0655	2 Mine Labs and 1 Radio CK out OK.
0700	Bobby Post shot paperwork equipment & truck clean-up
1200	Lunch
1230	OPS resume
1600	Mike returns.
1630	Personnel released

LAST ENTRY
RMK

DEMO Reed 7-2-11

0600 Safety Briefing Body by 1QC Brief
0625 Supervisor meeting
0635 Vehicle Loadout
0635 Mike taking New Personnel through GPO. Bobby Helping TM3 dig.
0650 2 mine Labs & 1 Radio check out OK
1000 Mike and myself check out several items. ALL INERT training.
1230 Lunch
1300 OPS resume.
1600 Return to yard. Download vehicle
1630 Personnel released

DEMO REED 7-26-11

0600 Safety Briefing Body by 1QC Brief
0635 Supervisor meeting
0645 Vehicle Loadout
0700 2 mine Labs & 1 Radio check out OK Tailgate safety briefing Bobby & Mike
0755 SUXOS 1015 Corp Approval ALL Items
Grid 1740 7715 ID # 0032
81mm HE Mortar M43A1 Partial Fuze M52B1
E 617498 B/S 7" Horz
N 2377195 South Fuzed Armed
0810 SUXOS
Grid 1740 7730 ID # 0033
Flare, Surface Trip M49A1
E 617478 Surface #Horz North
N 2377314 Fuzed UNARMed Pinned
0830 SUXOS
1750 7725 ID # 0034
2.36" HEAT RKT M6A1
E 617503 B/S 6" Horz EAST
N 2377290 Fuzed Armed
0830 SUXOS
1750 7725 ID# 0035
60mm HE Mortar M49A2 Partial M52B1
E 617532 B/S 2" North Horz
N 2377289 Fuzed Armed
0900 SUXOS
1740 7720 ID # 0036
75mm HE Proj M48 Partial NO Fuze .67LB TNT
E 617493 B/S 3" Horz West
N 2377221 UNFuzed N/A

over →

REED DEMO 7-26-11 Con't

0900 SUXOS
Grid 1740 7720 ID # 0037
2" Smoke Mortar M3 Time delay
Fuze Fuzed UNARMED
E 617498 B/S 1" Horz West
N 2377212 Fuzed UNARMED
site to P/U Explosives Safety Notified
Call Jeff departing Magazine with explosives
1215 Arrive site 12
1245 Bldg BEM
Cordon Brief
Cordon establish
Shot Fired
shot Clear
Shot Clean up
Lbs of Frag taken to collection point.
100% visual inspection of range debri
was conducted. All items are hazard
free. Robert Reed
Return to shop down Load vehicle.
Personnel released.

LAST ENTRY
Reed

DEMO Reed 7-27-11

0600 Safety briefing Body By
0620 Supervisor meeting
0630 Vehicle Loadout
0650 2 mine Labs and 1 radio ck out OK.
0655 Tailgate safety briefing Bobby, Mike
0845 SUXOS
Grid 1740 7720 ID # 0038
60mm HE Mortar M49A2 with
partial PD M52B1
E 617441 Fuzed (Partial) Armed SW
N 2377248 BS 34 Horz
0900 Bobby + depart to P/U Explosives Safety Notified
0930 SUXO
Grid 1740 7725 ID # 0039
Grenade Hand Smoke AN-M8
E 617432 AS, Horz North
N 2377251 No fuze N/A
0930 SUXOS
Grid 1740 7725 ID # 0040
37mm HE Projo M63 with BD M58
E 617408 BS 1" Horz west Fuzed
N 2377216 Armed
SUXOS
Grid 1740 7725 ID # 0041
76mm HE Projo M42A1 with PDSQ Fuzed
E 617428 BS 2" Horz South
N 2377251 Fuzed Armed
1015 Called SUXOS departing Magazine W/Band
1230 Arrived job site with explosives Safety Notified
1230 Lunch
1300 Ops resume

over →

DEMO REED 7-27-11 Con't

1330 Moving ord.
1350 BLdg BEM
Cordon Brief
Cordon Establih.
20 minute window
1452 Shot Fired 5 minute wait time
1508 Shot Clear
1545 Lb of frag taken to collection point
100% Visual inspection of range debri was conducted. All items are hazard free. Robert Red
1610 Return to shop download vehicle
Post shot paperwork.
1630 Personnel released

LAST ENTRY

DEMO REED 7-28-11

0600 Safety briefing, Body by
0620 Supervisor meeting
0630 Vehicle Loadout
0650 2 mine labs and 1 radio CK out OK
0655 Tailgate safety briefing, Bobby, Mike
0835 SUXOS
Grid 1740 7725 ID# 0042
Rifle Grenade HEAT M9
E 617438 BS 6" Horz North
N 2377297 Armed Fuzed
0835 SUXOS
Grid 1740 7725 ID # 0043
Grenade Hand Frag MK II NO FUZE
E 617433 BS 6" Horz North
N 2377279 NO FUZE UNARMED
0845 SUXOS
Grid 1740 7725 ID# 0044
37mm HE Projo M63 with BD M58
E 617399 BS 7" Horz NE
N 2377296 Armed Fuzed
0845 Depart to P/U Explosives Safety Notified
0940 Depart Magzine for site with explosives
Notified Jeff
1140 Arrive site Safety notified
BLdg BEM
Cordon Brief
Cordon established
20 minute window
1251 Shot fired, 5 Minute wait
1318 Shot cleared
1325 Shot clean up

over →

DEMO REED 7-28-11 Con't

1430 Lb of frag take to collect point. 100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed

1500 Return to shop down load vehicle Post shop paperwork.

1630 Personnel released

LAST ENTRY RMA

DEMO REED 8-01-11

0600 safety briefing, Body by

0620 Supervisor meeting

0630 Vehicle Loadout

0650 2 mineLabs and 1 radio ck out OK

0700 Tailgate safety briefing: Bobby, Mike & Scotty.

0810 SUXOS 1200 Corp Approved ALL items
Grid 1730 7720 ID#0045
Grenade Hand Practice MK II
with Live Cap Fuzed Sheared UNArmed
E 617369 BS 1" Horz SE
N 2377228 UNfuzed UNARMED

0830 Depart to P/U Explosive Safety Notified

0835 SUXOS
Grid 1730 7720 ID# 0046
Simulator, Projectile, Air Burst M27A1B1
E 617327 BS 1" Horz North
N 2377215 No Fuze UNfuzed UNarmed

1035 Depart magazine for site SUXOS notified

1045 SUXOS
Grid 1770 7715
Simulator, Flash Artillery M110
E 617700 AS Horz North
N 2377155 N/A N/A UNfuzed UNarmed

1230 Arrive site with Bang Safety notified

1245 Bldg BEM

1330 Cordon Brief

1335 Cordon established

1342 20 min window

1402 Shot fired

1427 Shot Clear

over →

52

DEMO REED 8-01-11 CONT

~~0600 Safety briefing, body by~~
~~0620 Supervisor meeting~~ Rm 7
~~0630 Vehic~~
1440 Shot clean up
1540 2 Lb of frag taken to collection point, 100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed
1600 Return to yard download vehicle.
1630 Personnel released.

LAST ENTRY

53

DEMO REED 8-02-11

0600 Safety briefing, body by
0620 supervisor meeting
0630 Vehicle Loadout
0650 2 mine Labs and 1 radio ck out OK
0700 Tail gate safety briefing: Bobby + Mike.
0715 Post shot paper work, pictures and Log book cauthup. Mike working on safety course.
1200 Lunch
1230 OPS continue. check out Ha
1630 Personnel released.

LAST ENTRY

54

DEMO REED 8-3-11

0600 Safety briefing, body by Mike Wise
0620 Supervisor meeting
To safety position.
0630 Vehicle Loadout
0650 1 Mine Lab and 1 radio CK OUT OK
0700 Heela Prep.
1200 Lunch
1230 OPS resume
1630 Personnel released

LAST ENTRY

55

DEMO TREED 8-4-11

0600 Safety briefing, body by
0620 Supervisor meeting; Mike to safety
0630 Vehicle Loadout.
0650 1 mine Lab and 1 radio CK OUT OK
0730 Help Sweep Tm 2.
1000 Replaced on Team.
1030 Paperwork
1200 Lunch
1231 Ops Resume
1630 Personnel Released.

LAST ENTRY

56

DEMO REED 8-8-11

0600 Safety briefing, Body by
0620 Supervisor meeting Dave to Demo
0630 Vehicle Load out
0650 1 Mine Lab and 1 radio CK OUT OK
0700 Tail gate safety briefing Bobby & Dave
0710 Dave reviewing Demo Work Plan
0835 SUXOS Corp Approved PLAN
TM 3 Grid 1740 7720 ID# 0048
Flare, Surface, Trip M49A1 UNARMED
E 617461 Partial Flare NO FUZE
N 2377239 BS 2" West Nose-UP 34°
0945 Depart for magzine, Safety Notified
1105 Notified Jeff departing Magazine for site
1325 Arrive site Safety Notified.
1340 BLDG BEM
Cordon Guard Brief
Cordon Established
1440 Shot Fired 5 min wait time
1505 Shot Cleared
1510 Shot Clean up
1/2 Lb Frag taken to collection point
100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed
1535 Return to yard. Down Load vehicle.
1550 Post Shot Paper work.
1630 Personnel released.

LAST ENTRY

57

DEMO REED 8-9-11

0600 Safety briefing, Body by
0620 Supervisor meeting.
0630 Vehicle load out.
0650 2 Minelabs and 1 radio ck out OK
0655 Tail gate safety briefing, Bobby & Dave.
0700 Equipment/computer check out
0800 Clean up DEMO Sand bags in Waikane. Help Kevin Pull Flagging ribbion from Grids.
1200 Lunch
1230 OPS Resume.
1300 Remote Firing device class with Dave. Bench Test. Dave reviewing Owners Manual after class.
1530 Return to yard, down Load vehicle.
1630 Personnel released.

LAST ENTRY

58

DEMO REED 8-10-11

0600 Safety Briefing Body by
0620 QC / SUXOS Tech Brief
0735 Supervisor Meeting
0755 Vehicle Load out
0815 2 mineLabs and 1 radio ck out OK
0820 Tail gate safety briefing Bobby & Dave
0830 Buried Explosive Modu- training for Dave. Reviewing Ordnance Pubs
1200 Lunch
1230 OPS resume.
1630 Personnel released.

LAST ENTRY

59

DEMO REED 8-11-11

0600 Safety Briefing Body by
0620 Supervisor meeting
0630 Vehicle Loadout
0650 1 radio & 2 mineLabs checkout OK
0655 Tail gate safety briefing Bobby & Dave
0810 Check item in 1770-7710 turn out to be Practice Ordnance No fuze.
0930 Reviewing Pubs
1200 Lunch
1230 OPS Resume
1630 Personnel released.

LAST ENTRY

(60)

DEMO Reed 8-18-11

Note Aug 15-17 see Helena Pali Log

0600 Safety briefing, body by
0620 Supervisor meeting
0630 Vehicle Loadout
0650 2 mine Labs and 1 radio checkout OK.
0655 Tail gate safety briefing: Bobby + Dave
0905 SUXOS Kevin 9:26 Corp Approve Plan
Grid 1770 7210 TM3 ID0049
60MM HE Mortar M49A2 partial
PD fuze BS 3" West Horz
E 617777 Fuzed Armed.
N 2377128
0930 Depart site to P/U Explosives Safety Jeff notified.
1108 Notified SUXOS Kevin departing Mag for site with explosives
1308 Arrived Site Safety Notified.
1315 Bldg BEM
1400 Cordon Brief
1410 Cordon Established / 20 min window
1430 Shot Fired 5 minute wait
1450 Shot Clear
1515 ½ Lb of Frag taken to collection point. 100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed
1600 Arrive yard download vehicles
1700 Personnel released.

LAST ENTRY

(61)

DEMO REED 8-24-11

0600 Safety briefing, body by
0620 Supervisor meeting
0630 Vehicle Loadout
0650 2 mine Labs and 1 radio checkout OK.
0655 Tail gate safety briefing: Bobby + Dave
0830 SUXOS RMR RMR Corp Approved Plan
Grid 1790 7715 ID# 0050
Simulator Flash Artillery M110
E 617910 BS 1" NE Horz
N 2377151 N/A N/A

Grid 1790 7715 ID 0051
Fuze Projo PD/SQ Partial (Pd Element)
E 617911 BS 2" SW Horz
N 2377151 N/A N/A
0930 Depart site to P/U Explosives Safety, Rob Notified
1049 Called SUXOS Jeff departing Magazine with explosives.
1235 Arrived site Safety Rob + SUXOS notified.
Bldg BEM
Cordon Guard Brief
1405 Cordon established
1415 20 minute window
1435 Shot fired 5 minute wait
1502 Shot clear
1510 Shot clean up
1550 ¼ Lb frag taken to collection point. 100% visual inspection of range debri was conducted. ALL items hazard free. Robert Reed

over ⇒

DEMO REED 8-24-11 Cont

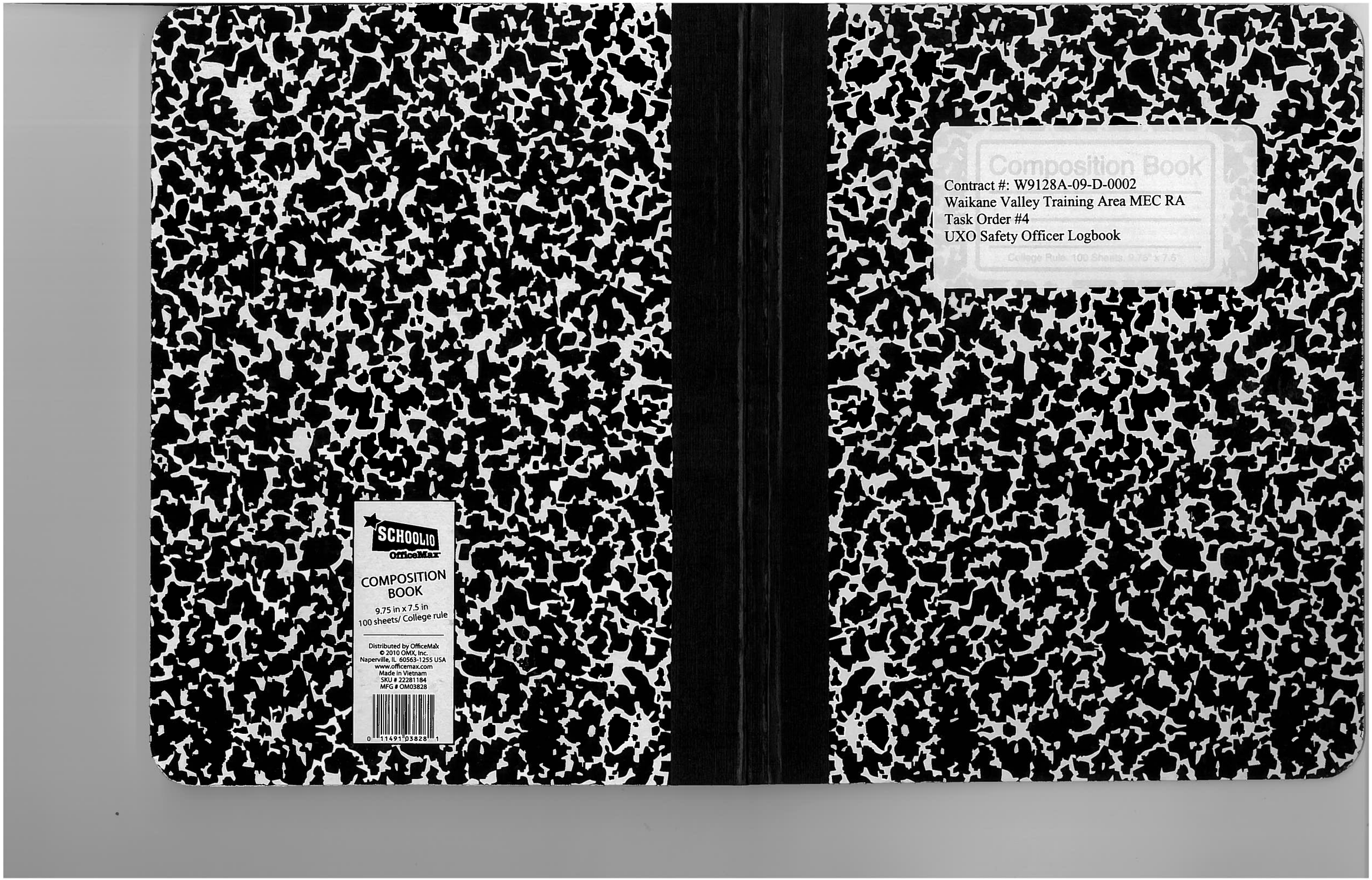
1615 Return to yard download vehicle.
1630 Personnel released

LAST ENTRY

DEMO REED 8-25-11

0600 Safety briefing / body by
0615 Supervisor meeting
0625 Vehicle Loadout
0645 2 Minelabs & 1 radio CK out OK
0650 Tail Gate safety briefing Bobby & Dave
0700 Post shot Paper work
0900 Drop off vehicle 420 HDR (Survey) at Ford Dealer for A/C repair.
1100 Arrive Waikane. Bobby & Dave helping to pull stakes.
1200 Lunch OZ joins us.
1230 OPS resume
1530 Between TM 2 & DEMO ALL stakes in Waikane Pulled.
1555 Arrive yard, download vehicle
1630 Personnel Released.

LAST ENTRY DEMO OUT
LOG CLOSED
8-25-11
Robert Reed


Composition Book
Contract #: W9128A-09-D-0002
Waikane Valley Training Area MEC RA
Task Order #4
UXO Safety Officer Logbook
College Rule 100 Sheets 9.75" x 7.5"
SCHOOL10
OfficeMax
COMPOSITION BOOK
9.75 in x 7.5 in
100 sheets/ College rule
Distributed by OfficeMax
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Naperville, IL 60563-1255 USA
www.officemax.com
Made in Vietnam
SKU # 22281184
MFG # OM03828
0 11491 03828 1

METRIC UNIT CONVERSIONS

When You Know:	Multiply By:	To Find:
Length and Distance		
inches	2.5400	centimeters
feet	.3048	meters
yards	.9144	meters
miles	1.6093	kilometers
millimeters	.0394	inches
centimeters	.3937	inches
meters	3.2808	feet
meters	1.9036	yards
kilometers	.6214	miles
Surface or Area		
square feet	.0929	square meters
square yards	.8361	square meters
square miles	2.5900	square kilometers
square kilometers	.3861	square miles
hectares	2.4710	acres
Volume and Capacity (Liquid)		
pints (U.S.)	.4732	liters
quarts (U.S.)	.9463	liters
gallons (U.S.)	3.7853	liters
liters	2.1134	pints (U.S.)
liters	1.0567	quarts (U.S.)
liters	.2642	gallons (U.S.)
Weight and Mass		
ounces	28.3495	grams
pounds	.4536	kilograms
short tons	.9072	metric tons
kilograms	2.2046	pounds
metric tons	1.1023	short tons

Temperature
To convert Fahrenheit (F°) to Celsius (C°): subtract 32, multiply by 5, and then divide by 9 or $C = (°F - 32) \div 1.8$.

To convert Celsius (C°) to Fahrenheit (F°): Multiply by 9, divide by 5 and then add 32 or $F = (°C \times 1.8) + 32$.

FRACTIONS, DECIMALS, PERCENTAGES

3 – numerator
5 – denominator

To add or subtract different fractions, first find the common denominator:
$\frac{1}{3} + \frac{2}{5} = \frac{5}{15} + \frac{6}{15} = \frac{11}{15}$

To multiply:
$\frac{1}{3} \times \frac{2}{5} = \frac{1}{3} \times \frac{2}{5} = \frac{2}{15}$

To divide, multiply the first fraction with the reciprocal of the second:
$\frac{2}{3} \div \frac{1}{6} = \frac{2}{3} \times \frac{6}{1} = 4$

FRACTION	DECIMAL	PERCENT
1/16	0.0625	6.25%
1/8	0.125	12.5%
3/16	0.1875	18.75%
1/4	0.25	25.0%
5/16	0.3125	31.25%
1/3	0.3333	33.33%
3/8	0.375	37.5%
1/2	0.5	50.0%
9/16	0.5625	56.25%
5/8	0.625	62.5%
2/3	0.6666	66.66%
3/4	0.75	75.0%
13/16	0.8125	81.25%
7/8	0.875	87.5%
1	1.0	100.0%

Decimals and Percent

To write a decimal for a percent, move the decimal point two places to the left. Omit the percent sign.
15% = .15 = 0.15 22.6% = .226 = 0.226

To write a percent for a decimal, move the decimal point two places to the right. Add the percent sign.
0.15 = .15 = 15% 0.226 = .226 = 22.6%

MULTIPLICATION CHART

	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

IDIQ SERVICES CONTRACT
FOR MEC REMOVAL ACTIONS

WAIKANE TRAINING AREA

W9128A-09-D-0002

TASK ORDER 4

ROBERT COOK
SAFETY

START MAY 2 2011
END AUG 25 2011

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SAFETY COOK 2MAY2011

0600 DEPART PAGODA FOR OFFICE.
0630 MANAGER MEETING.
0700 DEPART FOR WAIKANE VALLEY.
0730 SITE VISIT W/ POH; IHS; ENVIRONET STAFF. BRIEF ON SAFETY HAZARDS. SITE WALK.
1400 DEPART FOR OFFICE.
1445 MANAGERS MEETING.
1630 END OF DAY.

SAFETY COOK 3MAY 2011

0700 SAFETY BRIEF IHS AT OFFICE.
0715 MANAGER MEETING
0800 PICK UP SAFETY SUPPLIES / EQUIPMENT FROM VENDORS
1630 END OF DAY

SAFETY COOK 4MAY2011

0630 MANAGER'S MEETING AT OFFICE.
0700 JAKUBOWSKI TO GIVE IHS SAFETY BRIEF AT WAIKANE SITE.
0900 PICK UP GRUBBING EQUIPMENT FROM VENDORS.
1430 IHS OFF SITE. WAIKANE SECURED.
1600 END OF DAY

SAFETY COOK 9MAY 2011

0700	SAFETY BRIEF AT OFFICE -FLASH FLOOD WATCH THROUGH THE AFTERNOON.-
0730	MANAGER MEETING
0900	STAKING BEGINS AT SITE.
1030	FLASH FLOOD WATCH CONTINUED THROUGH TUESDAY. TEAMS ADVISED.
1130	DEPART FOR WAIKANE VALLEY.
1600	END OF DAY

SAFETY COOK 10MAY 2011

0700	TEAMS MEET AT OFFICE P/U EQUIPMENT. SB.
0730	BRUSH CREW BEGIN TRAINING AT WAIKANE.
0800	DEPART FOR WAIKANE SITE.
0845	BRIEF SITE PERSONNEL ON FLASH FLOOD WATCH / EVAC PROCEDURES.
0945	OBSERVE BRUSH CREW
1215	VISIT SURVEY TEAM
1430	DEPART FOR OFFICE
1515	MANAGERS MEETING
1630	END OF DAY

SAFETY COOK 11MAY2011

0630	SAFETY BRIEF
0645	INSPECT BRUSH CREW LOAD OUT. PPE, TOOLS & EQUIP IN GOOD ORDER.
0730	MEET W/ BRUSH SUPV. ON AREAS OF CONCERN FOR CLEARANCE. ROADS & TURN OUTS SHOULD BE PRIORITY. SUXOS NOTIFIED.
0845	RECON SITE W/ SUXOS.
1330	DEPART FOR OFFICE
1415	PAPERWORK, SCANS, HOSPITAL MAP PKGS.
1630	END OF DAY

SAFETY COOK 16MAY2011

~~0700~~ 0730	SAFETY BRIEF
0800	DEPART FOR WAIKANE VALLEY
0830	VISIT BRUSH AND SURVEY TEAMS
1100	DEPART FOR BASE YARD.
1130	SET UP BASE YARD SAFETY EQUIP.; AND INFO BOARDS (EMPLOYMENT, RIGHT TO KNOW, LOST TIME ETC.); SAFETY SIGNAGE.
1630	END OF DAY

SAFETY CODE 17 MAY 2011

0630 SAFETY BRIEF
0700 REVIEW COMM CHECK PROCEDURES; REPEATER LOCATION AND COVERAGE.
0900 AOC 1 RECON
1430 DEPART FOR BASE YARD
1630 END OF DAY

SAFETY CODE 18 MAY 2011

0630 SAFETY BRIEF
0700 MORNING MEETING
0830 INVENTORY TEAM EQUIP (FIRE EXT. FIRST AID KITS)
0900 CONTACT FIRE/POLICE/EMS GIVE LOCATION OF OPERATIONS, CONTACT NUMBERS AND POSSIBLE HELO LANDING LOCATIONS.
1000 DEPART FOR WAILANE SITE.
1300 MEETING WITH CORPORATE SAFETY AT OFFICE.
1630 END OF DAY

SAFETY COOK 19 MAY 2011

0630 SAFETY BRIEF
0730 FINAL EQUIP CHECKS AND PURCHASES BEFORE TEAMS ARRIVE.
1345 DEPART FOR OFFICE
1430 PAPERWORK; ACCIDENT/INCIDENT PKGS FOR TRUCKS + TEAMS.
1630 END OF DAY

SAFETY COOK 23 MAY 2011

0630 SAFETY BRIEF
0700 SITE SPECIFIC TRAINING FOR ALL PERSONNEL / EQUIP ISSUE.
1530 END OF DAY

SAFETY COOK 24MAY2011

0600	OPEN BASE YARD
0630	SAFETY BRIEF
0700	MORNING MEETING
0730	INSPECT TEAM EQUP LOAD OUT AND VEHICLE SAFETY EQUP.
0830	DEPART FOR WAILANE SITE
0900	VISIT TEAMS IN AOC 1
1300	VISIT TEAMS IN AOC 2
1500	DEPART FOR BASE YARD
1700	END OF DAY

SAFETY COOK 25MAY2011

0600	OPEN BASE YARD
0630	SAFETY BRIEF
0700	MORNING MEETING
0730	DEMO PREPRATORY & SET UP INSPECTION
0900	DEMO SAFETY INSPECTION
1000	DEPART FOR WAILANE SITE.
1030	VISIT TEAMS IN AOC 1 AOC 2
1430	RETURN TO BASE YARD
~~1500~~ 1630	END OF DAY

SAFETY CODR 26 MAY 2011

0600 OPEN BASE YARD
0630 SAFETY BRIEF
0700 MORNING MEETING
0730 DEPART FOR WAIKANE SITE
0930 VISIT TEAM 2 I OBSERVE RON SMITH SWEATING AND LOOKING PALE. HE INFORMS ME HIS WAS SICK LAST NIGHT BUT FEELS BETTER TODAY AND CAN WORK SAFELY. I INFORM TEAM LEADER GUNTER TO MONITOR HIS HEALTH AND KEEP ME INFORMED OF ANY CHANGES IN HIS SITUATION.
1400 I CHECK ON TEAM 2 AND RON SMITH IS IN THE TRUCK AND WANTS TO GO HOME. I CALL SUPOS AND REMOVE SMITH FROM SITE. USACE MULLEN NOTIFIED. FLU RELATED NOT WORK RELATED.
1430 RETURN TO BASE YARD.
1500 PAPERWORK AND AFTERNOON MEETING WITH SUPOS.
1645 END OF DAY

SAFETY CODR 31 MAY 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0800 DEMO PREP WITH MANAGERS.
1000 DEPART FOR WAIKANE SITE
1030 VIST TEAMS IN ADC 2
1330 VISIT TEAM IN ADC 1
1600 RETURN TO BASE YARD
1630 END OF DAY

SAFETY COOR 1 JUN 2011

0600	SAFETY BRIEF
0630	MORNING MEETING
0730	DEPART FOR WAIKANE SITE
0930	SUXOS CALLED POSSIBLE ITEMS TM1 GRID 1760 7705
1000	VERIFIED ITEMS TEM1 LOCATION ATHE 2.36" ROCKETS.
1115	LIGHTNING REPORTED DEMO/SWEEP OPS ON HOLD FOR 30 MIN.
1145	OPS RESUME NO LIGHTNING
1315	SHOT FIRED
1340	DEMO COMPLETED
1600	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOR 2 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0730	MORNING MEETING
0800	DEPART FOR WAIKANE SITE
0830	VISIT TEAM IN ADC 1
1030	VISIT TEAMS IN ADC 2. TEAM 1 FIRE EXT. IS MISSING PIN. SECURED EXT. WITH REPLACEMENT.
1430	DEPART FOR BASE YARD
1515	PAPERWORK
1630	END OF DAY

SAFETY COOK 6 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING
0730	TEAM LOAD OUT INSPECTION
0830	DEPART FOR WAIKANE SITE
0900	VISIT TEAMS IN AOC 2
1300	DEPART FOR BASE YARD
1330	PAPERWORK AND PREP
1630	END OF DAY

SAFETY COOK 7 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	FIRE EXTINGUISHER / FIRST AID KIT INSPECTION. 100% COMPLIANT!
0700	MORNING MEETING
0705	TM 2 81mm 1770 7710 (SUXOS call)
0715	DEPART FOR WAIKANE SITE
0745	VERIFY ITEM TM2 LOCATION
1300	VERIFY NOTIFICATIONS MADE WITH USACE REP
1320	SADT FIRED
1340	DEMO COMPLETED
1430	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOR 8 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING
0830	SUXOS CALLS IN TM2 SUSPECT ITEM.
0845	DEPART FOR WAIKANE SITE
0915	60 MM TM2 1770 7710
1000	VISIT TEAMS IN ADC 2.
1230	USACE CORPS ROP UPSET OVER MIS HANDLING AND IMPROPER DEMO REPORTING PROCEDURE BY SUXOS.
1350	USACE ROP REPORTS ALL NOTIFICATIONS ARE MADE.
1417	SHOT FIRED
1435	SHOT COMPLETED
1530	MEET WITH SUXOS. ON MIS STEP WITH DEMO TODAY.
1600	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOR 9 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0730	DEPART FOR WAIKANE SITE
1000	MANAGERS MEETING ON DEMO PROCEDURES.
1100	EQUIPMENT TRAINING ON SITE BY HAUTHORNE EQUIP. RENTAL. MINI EXCAVATOR.
1400	DEPART FOR BASE YARD
1600	END OF DAY

SAFETY CODE 13 JUN 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0630 MORNING MEETING
0700 DEPART FOR LAIKANE SITE
0900 SUXOS REPORTS MK II + 2.36" TM1
GRID # 1760 7710
0910 DEPART TO TM 1 LOCATION.
1255 SUXOS REPORTS 2.36" TM2 LOCATION.
1400 VERIFIED WITH USACE REP ALL
CALLS HAVE BEEN MADE.
1435 SHOT FIRED
1455 DEMO COMPLETED
1500 DEPART FOR BASE YARD
1700 END OF DAY

SAFETY CODE 14 JUN 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0630 MORNING MEETING
0730 DEPART FOR LAIKANE SITE
0900 SUXOS REPORTS TM2 2.36 1770 7710
0910 DEPART TO TM 2 LOCATION TO VERIFY
1330 SUXOS REPORTS TM3 2.36 1750 7700
1335 DEPART TO TM3 LOCATION TO VERIFY
1400 VERIFY BEM CALCULATIONS WITH
DEMO SUPV. AND Q.C./SUXOS
1430 VERIFY NOTIFICATIONS MADE BY
USACE REP.
1525 SHOT FIRED
1550 DEMO COMPLETED
1615 DEPART FOR BASE YARD
1630 END OF DAY

SAFETY COOK — 15 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0610	SUPV. MEETING
0700	GATOR OPERATOR TRAINING
1030	DEPART FOR WAIKANE SITE
1600	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK — 16 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING. NEW SUBS (HARRINGTON)
0800	DEPART FOR WAIKANE SITE
1350	DEPART FOR BASE YARD
1420	PAPER WORK, PREP
1630	END OF DAY

SAFETY LOOK — 17 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	OBSERVE TEAM EQUIP LOAD OUT
0930	DEPART FOR LAHLANE SITE
1430	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY LOOK — 20 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING
0930	DEPART FOR LAHLANE SITE
0900	UIS IT TEAMS IN AOC 2
1515	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK 21 JUN 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0630 MORNING MEETING
0700 DEPART FOR LAKLAND SITE
0715 VIS IT TEAMS IN AOC 2
0810 TM1 81 MM HE M 1760 7715
TM1 2.36 HE M " "
0945 TM1 2.36 HE M 1760 7715
1005 TM3 3.5" 1680 7760
1015 TM2 CALL KEAHI EYES ARE SWELLING.
1020 Perform first aid flushing of eyes. no apparent damage to eyes or redness. Outer exterior of eye lids are swollen, slight irritation. KEAHI Does not remember rubbing anything in her eyes but believes she might have, (bug repellent, sun blocks, vegetation???) Transporting to ER due to eyes swelling closed.
1100 Arrive Castles Medical Center.
1145 Depart Castle Keahi eyes are starting to look normal, no diagnosis or cause. No lost time accident or meds prescribed. Return back to work.

Continued next page

SAFETY COOK Continued 21 JUN 2011

1400 All notifications made by USACE Rep.
1436 SUXOS Postpones demo due to 3.5" location and time factor. Safety and OESS Concur. Guard posted over night.
1530 Depart for Base yard.
1630 END OF Day

SAFETY CODE 22 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING
0730	DEPART FOR WAIKANE SITE
0815	CHECK ON DEMO LOCATION
0945	OBSERVE MOVEMENT OF 3.5" TO CONSOLIDATED SHOT LOCATION.
1245	OESS CONFIRMS ALL CALLS MADE
1320	SHOT FIRED
1345	DEMO COMPLETED
1530	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CODE 23 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	MORNING MEETING
0730	DEPART FOR WAIKANE SITE
0900	TM1 2.36" GRID 1760 7715
0905	DEPART TO TM1 LOCATION
1000	STATE WANTS ACCESS THROUGH TO ROBERTS AREA FOR ROAD IMPROVEMENTS
1015	VISIT TEAMS IN AOI 2.
1400	OESS CONFIRMS ALL CALLS MADE.
1450	SHOT FIRED
1510	DEMO COMPLETED
1545	RETURN TO BASE YARD
1620	END OF DAY

SAFETY COOK 24 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MANAGER MEETING
0700	TEAM LOAD OUT INSPECTION
0800	PPE PREP FOR RAD VISIT
0900	RAD SAFETY BRIEF
0930	RAD DEPARTS TO WAIKANE SITE
0945	DEPART TO WAIKANE SITE
1400	RAD OFFSITE
1430	DEPART TO BASE YARD
1630	END OF DAY

SAFETY COOK 27 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF. START MORNING EXERCISES
0630	MORNING MEETING
0700	TEAM LOAD OUT SPOT CHECKS. TM2 MISSING HAND WASH COOLER. THEY WILL HAVE A TEMP CONTAINER FOR TODAY AND NEW ONE TOMORROW.
0800	DEPART FOR WAIKANE SITE
0830	VISIT TEAMS IN ADC 2
0835	TM3 MK II (practice) 1780 ~~7718~~ mm 7710 TM1 60 mm 1740 7720
1330	Confirmed with OESS all calls demo mode.
1410	SHOT FIRED
1435	DEMO COMPLETED
1500	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CODE 28 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
1300	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CODE 29 JUN 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0745	VISIT WITH TEAMS IN AOC 2
1430	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CDOR 30 JUN 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0630 MORNING MEETING
0800 DEPART FOR WAIKANE SITE
0935 TM2 2 SUSPECT ITEMS 81mm / MK II
BOTH VERIFIED INERT. NO DEMO REQ.
1430 DEPART FOR BASE YARD
1630 END OF DAY

SAFETY CDOR 5 JUL 2011

0530 OPEN BASE YARD
0600 SAFETY BRIEF
0630 MORNING MEETING
0830 DEPART FOR WAIKANE SITE
1400 DEPART FOR BASE YARD
1630 END OF DAY

SAFETY CODE 6 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0800	DEPART FOR WAIKANE SITE
0825	D16 TEAM REPORTS 58mm Japanese Mortar GRID # 1750 7705
0830	DEPART TO D16 TEAM LOCATION VERIFY ITEM
0855	TM3 2.36" Rkt. #790 7715
1300	OESS VERIFIED ALL CALLS MADE
1455	SHOT FIRED
1510	DEMO COMPLETED
1630	END OF DAY

SAFETY CODE 7 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	SITE SAFETY INSPECTION. PORTABLE TOILETS NOT CLEANED. SUSOS CALL SCHEDULE CLEANING FOR TOMORROW AT THE LATEST.
0830	DEPART FOR WAIKANE SITE
0930	TM1 REPORTED ONE MINOR FIRST AID CALL. I responded and cleaned up Scratch. no further med requested or required.
1400	Depart for Base yard
1670	END OF DAY

SAFETY CODE 8 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0700	DEPART FOR WAIKANE SITE
0720	TM 1 .25 lb block of TNT GRID # 1750 7715
0735	DEPART FOR TM1 LOCATION
0800	TM 1 2.36" 1760 7720
0830	VISIT TEAMS ADC 2
1330	OESS CONFIRMED ALL CALLS MADE
1420	SHOT FIRED
1445	DEMO COMPLETED
1530	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CODE 11 JUL 2011

0530	OPEN BASEYARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0900	DEPART FOR WAIKANE SITE
0930	VISIT WITH TEAMS IN ADC 2
1515	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK 12 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	INSPECT TEAM SAFETY EQUIPMENT
0900	DEPART FOR WAIKANE SITE
0915	TM1 2.36" 1760 7725
1330	TM1 81 mm / ½ lb. block TNT 1750 7715
1400	OESS CONFIRMED ALL CALLS MADE
1455	SHOT FIRED
1510	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 13 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0645	DEPART FOR WAIKANE SITE
0755	TM 1 81 mm 1750 7715
1030	DEPART FOR BASE YARD
1100	PICK UP RADIOS. DO PAPERWORK
1300	DEPART FOR WAIKANE SITE
1330	OESS CONFIRMS ALL CALLS MADE
1435	SHOT FIRED
1455	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 14 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
1300	DEPART FOR BASE YARD
1330	PAPERWORK / SCAN
1630	END OF DAY

SAFETY COOK 18 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0815	DEPART FOR WAIKANE SITE
0900	TM3 37mm(X2) 1780 7715
0905	DEPART TO TM3 LOCATION
1330	OESS CONFIRMS ALL CALLS MADE
1400	SHOT FIRED
1415	DEMO COMPETED
1630	END OF DAY

SAFETY COOK 19 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0815	TM1 81 mm (x2) 1740 7715
1440	OESS CONFIRMS ALL CALLS MADE
1450	SHOT FIRED
1500 PM	DEMO COMPLETED
	(LEFT BLANK)
1505	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK 20 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0730	DEPART FOR WAIKANE SITE
1230	DEPART FOR BASE YARD
1300	PAPERWORK / FILING
1630	END OF DAY

SAFETY COOK 21 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0750	BRUSH CREW 75mm 1740 7715
	AND .25 lb. block TNT
0855	BRUSH CREW .50 lb. block, TNT 1740 7720
1235	TM3 37mm 1760 7700
1430	OESS CONFIRMS ALL CALLS MADE
1500	SHOT FIRED
1515	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 22 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0730	REVIEW CODE RED PROCEDURES W/ TEAMS
	IN ADC 2
1330	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK 25 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	SITE SPECIFIC TRAINING FOR NEW PERSONNEL
1630	END OF DAY

SAFETY COOK 26 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0740	TM2 TRIP FLARE 1740 7730
0805	TM3 81 mm 1740 7715
0825	TM2 60mm 1750 7725
0855	TM1 2" smoke 1740 7720
0900	TM1 75mm parachl 1740 7720
1400	OESS CONFIRMS ALL CALLS MADE
1445	SHOT FIRED
1510	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 27 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0645	DEPART FOR WAIKANE SITE
0845	REPORTED 60mm 1740 7720
0850	DEPART TO GRID LOCATION TO VERIFY
0930	REPORTED GRENADE, SMOKE + 76mm GRID LOCATION 1740 7725
1400	OESS CONFIRMS ALL CALLS MADE
1452	SHOT FIRED
1500	DEMO COMPLETED
1630	~~DAR~~ END OF DAY

SAFETY COOK 28 JUL 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0730	DEPART TO WAIKANE SITE
0835	REPORTED M9 RIFLE GRENADE; MK II GRID LOCATION 1740 7725
0840	DEPART TO ORD. LOCATION
0845	REPORTED 37mm 1740 7725
1200	OESS CONFIRMS ALL CALLS MADE
1251	SHOT FIRED
1315	DEMO COMPLETED
1400	RETURN TO BASE YARD
1630	END OF DAY

SAFETY COOK 1 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	INSPECT FIRE EXTINGUISHER / FA KITS
0800	DEPART TO WAIKANE SITE
0810	REPORTED MK II 1730 7720
	PROJO SIMULATOR (CAR BURST) 1730 7720
0830	REPORTED PROJO SIMULATOR (FLASH) 1770 7715
1200	OESS CONFIRMS ALL CALLS MADE
1400	SHOT FIRED
1430	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 2 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0730	MONITOR HEAVY EQUIP OPS
1350	DEPART FOR BASE YARD
1430	PAPERWORK / FILING
1630	END OF DAY

SAFETY LOOK 3 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
1400	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY LOOK 4 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	PAPER WORK
1030	HE'EIA RECON
1630	END OF DAY

SAFETY COOK 8 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0837	TM3 TRIP FLARE 1740 7720
0840	DEPART TO IDM LOCATION
1400	OESS CONFIRMS ALL CALLS MADE
1440	SHOT FIRED
1510	DEMO CLEARED FOR THE DAY
1630	END OF DAY

SAFETY COOK 9 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	PAPERWORK
1630	END OF DAY

SAFETY CODE 10 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0930	DEPART FOR WAIKANE SITE
1530	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY CODE 11 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	DEPART FOR WAIKANE SITE
1500	DEPART FOR BASE YARD
1630	END OF DAY

SAFETY COOK 18 AUG 2011

0570	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WAIKANE SITE
0905	TM3 60mm 1770 7710
1300	OESS CONFIRMS ALL CALLS MADE
1430	SHOT FIRED
1450	DEMO COMPLETED
1630	END OF DAY

SAFETY COOK 24 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0830	REPORTED SIMULATOR (FLASH) 1790 7715
	FUZE, PD/SQ 1790 7715
1300	OESS CONFIRMS ALL CALLS MADE
1435	SHOT FIRED
1500	DEMO COMPLETED
1630	END OF DAY

SAFETY LOOK 25 AUG 2011

0530	OPEN BASE YARD
0600	SAFETY BRIEF
0630	MORNING MEETING
0700	DEPART FOR WARLANE SITE
0930	RETURN TO BASE YARD
1000	PAPERWORK
1630	END OF DAY

NO FURTHER ENTRIES IN THIS LOG BOOK

"Rite in the Rain"®
ALL-WEATHER
FIELD
No. 353-MX

SUXOS Log Book

Open May 2, 2011

Contract #: W9128A-09-D-0002
Waikane Valley Training Area MEC RA
Task Order #4

2 MAY 11

0700	ARRIVE MAIN OFFICE.
0800	DEPART FOR SITE WALK. SURVEY EQUIPMENT PICK UP. SAFETY BRIEF.
0900	ON SITE. SITE GATE UNLOCKED BY ANOTHER PARTY. COE ON SITE.
1145	SITE WALK COMPLETE. COE OFF SITE. IHS ON SITE.
1200	SAFETY BRIEF FOR SURVEY.
1215	SUXOS AND 550 OFF SITE FOR PREP WORK.
1530	SUXOS AND SURVEY AT DOLE OFFICE.
1630	DEPART OFFICE. END OF DAY.

5/2/11

3 MAY 11

0700 AT SHOP FOR MEETING. SURVEY TO JOB SITE.
0845 SURVEY ON SITE. GATE WAS UNSECURED.
0945 SUXOS AND SSO DOING SITE PREP WORK.
1700 ALL PERSONNEL OUT OF THE FIELD. END OF DAY.

5/3/11

4 MAY.11

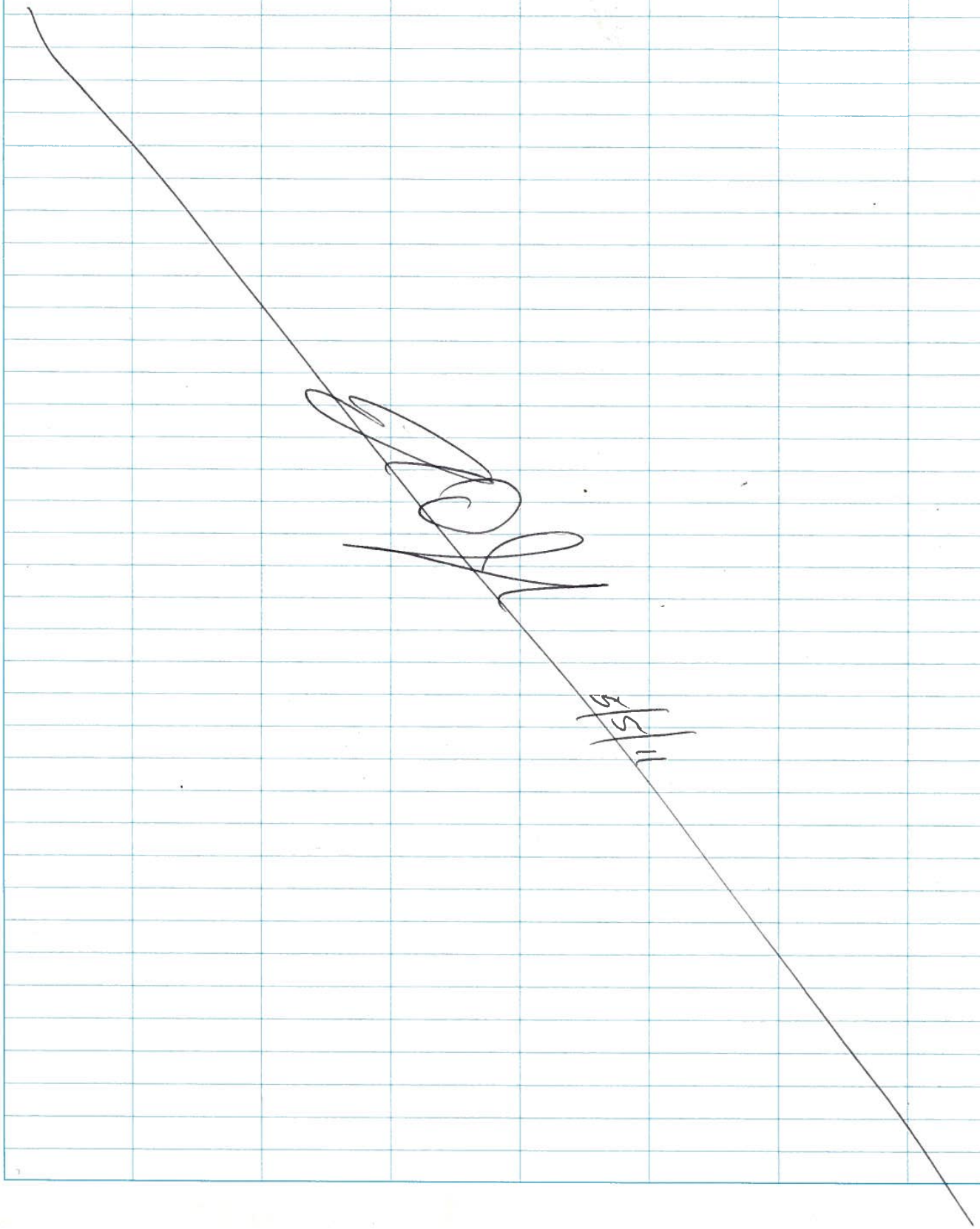
0700	AT DOLE OFFICE FOR MORNING MEETING.
0725	SURVEY TO JOB SITE.
1130	CONTROL POINTS COLLECTED FOR SITE. ALL PERSONNEL CLEAR OF SITE. TWO PERSONNEL OUT FOR PURCHASING AND TIRES.
1300	SUXOS AND SSO SITE PREP.
1630	ALL PERSONNEL AT DOLE OFFICE.
1700	END OF DAY.

5/4/11

5 MAY 11

0700 AT DOLE OFFICE FOR MEETING. START PREP WORK FOR GPO INSTALLATION ON MONDAY. CONTINUE PURCHASING.

1700 END OF DAY.



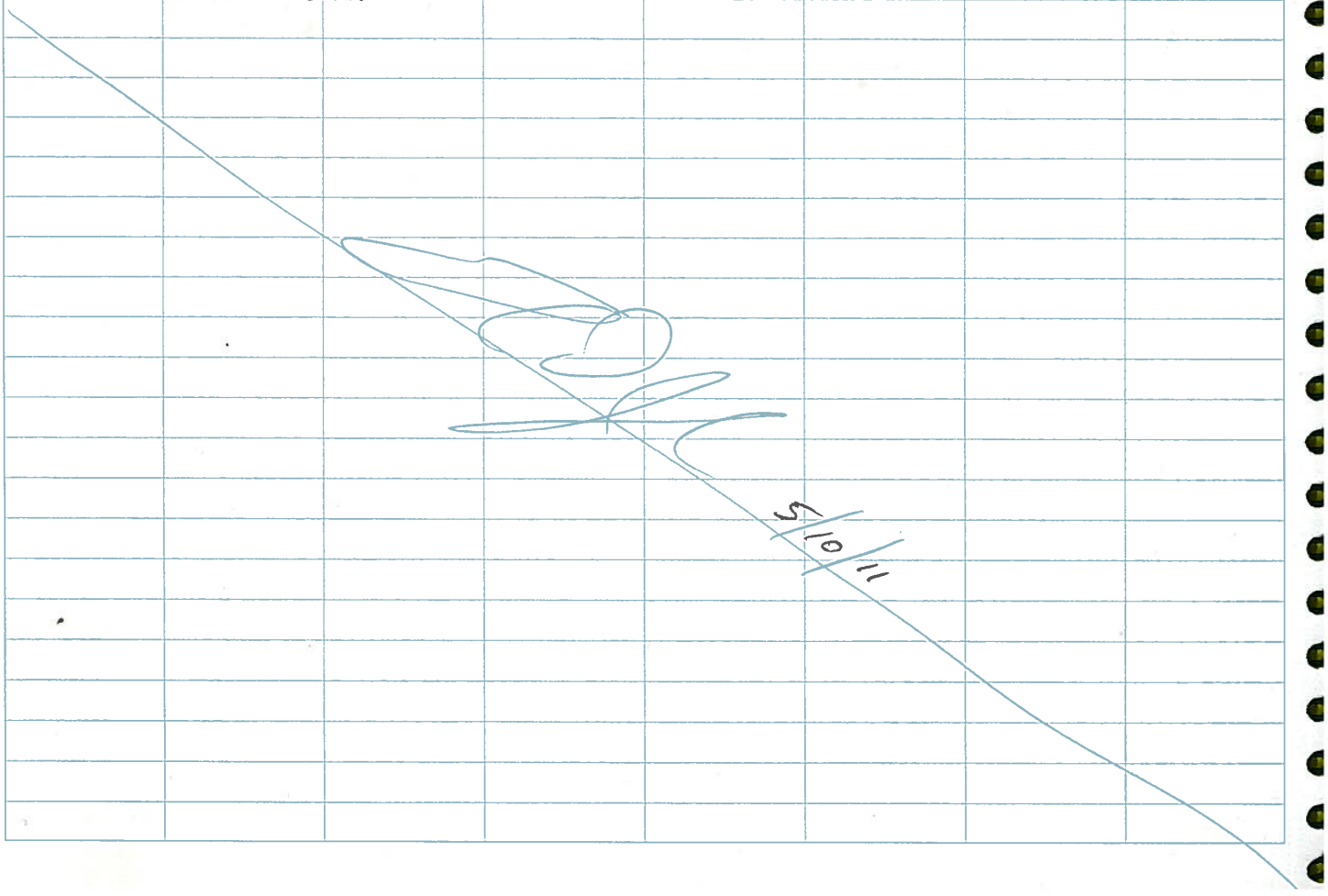
9 MAY 11

0630	DEPART HOTEL FOR DOLE OFFICE TO PICK UP EQUIPMENT.
0710	DEPART DOLE OFFICE FOR LAYDOWN YARD.
0745	ARRIVE LAYDOWN YARD.
0800	SAFETY BRIEF. ALL PERSONNEL ON SITE. START SITE TRAINING.
0930	DEPART LAYDOWN YARD WITH OESS TO SITE.
0940	GATE STANDING OPEN.
1000	SITE DRY ENOUGH TO SURVEY AND BRUSH CUT.
1045	SURVEY SETTING UP. ARCHEO WITH SURVEY.
1150	BIO WITH SURVEY.
1230	GPO BEING INSTALLED AT WAYPOINT ONE.
1600	ALL PERSONNEL OFF SITE TO LAYDOWN YARD.
1700	SECURE FOR THE DAY. TOM CHITTENDEN GOT POKED IN EYE (R).

5/10/11

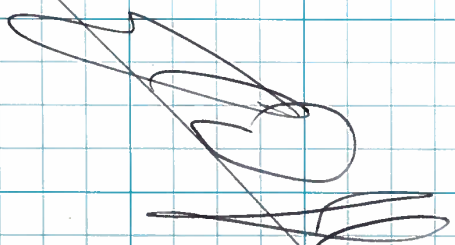
10 MAY 11

0630	SAFETY BRIEF. MISSING 2 BRUSH CUTTERS.
0700	LOAD VEHICLES. SURVEY NEEDS UPDATED POINTS LOADED INTO CONTROLLER AND NEW MAPS. COMPANY GIS COMING TO SITE.
0820	DOPPLER RADAR SHOWS HEAVY RAIN INBOUND. CURRENT SITE CONDITIONS BAD WITH MODERATE RAIN. SENDING PERSONNEL TO SITE GATE.
0840	PERSONNEL SENT TO LAYDOWN YARD.
0855	BID OFF SITE FOR THE DAY.
0930	DOPPLER RADAR SHOWS HEAVY STORMS HEADED TOWARDS SITE. PERSONNEL TOLD TO UNLOAD TRUCKS AND CLEAN EQUIPMENT. SURVEY AND GIS TO CONTINUE WITH GETTING DATA TRANSFERED TO CONTROLLER.
1030	BRUSH CUTTERS OFF SITE. 3 ENVIRONET PERSONNEL ON LAYDOWN YARD AWAITING SUPPLY TRUCK FOR OFF LOADING. SUXOS AND SSO TO DOLE OFFICE.
E0730	LATE ENTRY: BRUSH CUTTERS THAT WERE HELD UP BY TRAFFIC ACCIDENT ON SITE. LATE ENTRY.
1430	ALL PERSONNEL OFF SITE. GATE LOCKED ON EXIT.
1700	END OF DAY.



11 MAY 11

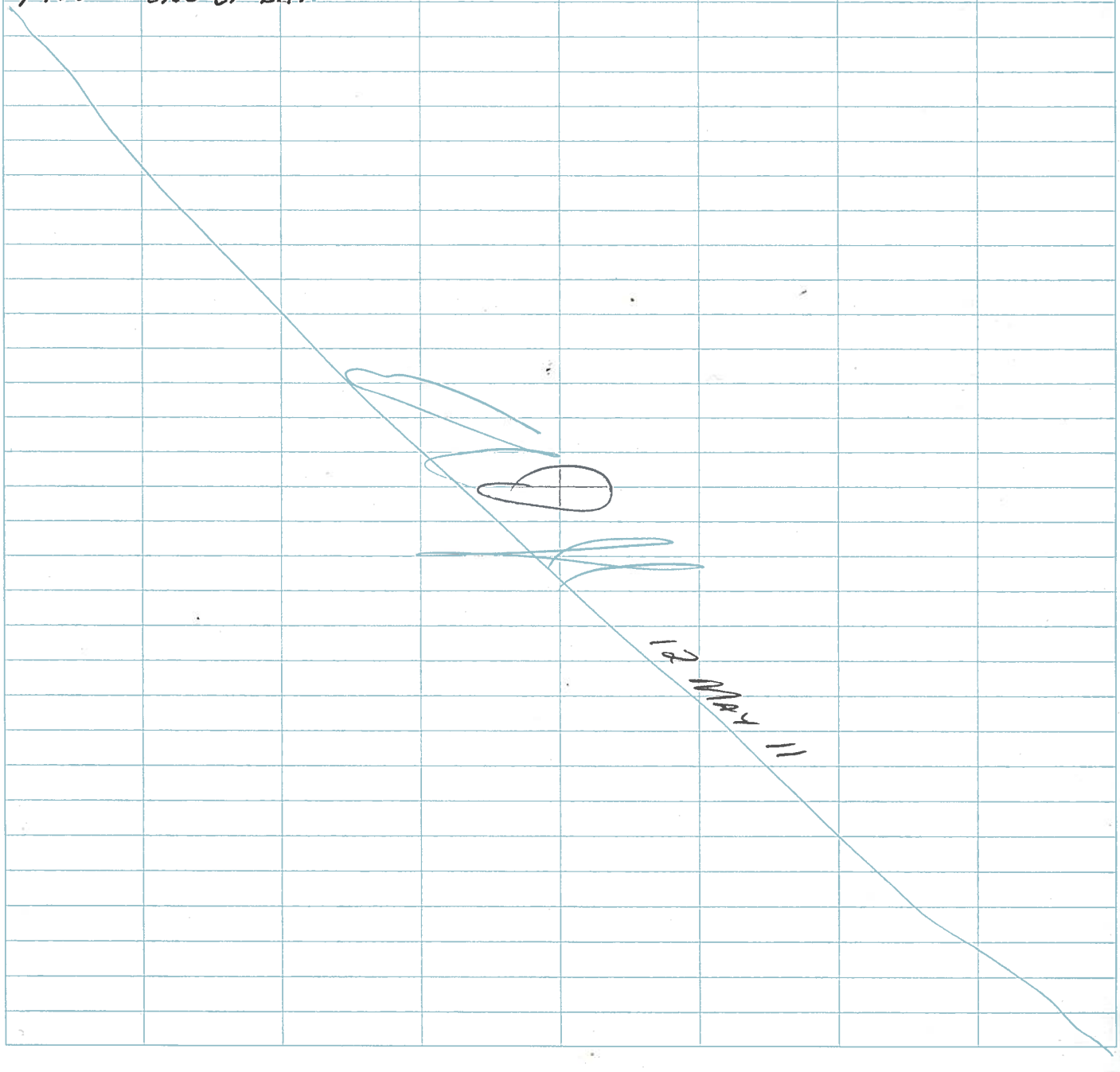
0630	SAFETY BRIEF. TWO BRUSH CUTTERS LATE AGAIN.
0640	LOAD VEHICLES. BRUSH CUTTERS TO CLEAR GPO. SURVEY CONTINUE ON IN 26 ACRES.
0650	TWO LATE BRUSH CUTTERS: FEAGAI AND TUIMAUNEI. BOTH COUNSELLED THAT NO FURTHER TARDIES WILL BE TOLERATED.
0720	ON SITE. GATE OPEN. ROADS MUDDY WITH NO RUNNING WATER.
1300	GPO COMPLETED.
1630	ALL PERSONNEL AT SHOP YARD. UNLOADING AND SECURING EQUIPMENT.
1700	END OF DAY.





12 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0650	LOAD EQUIPMENT.
0715	SURVEY AND BRUSH CUTTING RESUME IN SAME AREAS. ARCHEO BEING ESCORTED THROUGHOUT SITE.
0830	HIGH AMOUNT OF OFF-ROAD TRAFFIC ON SITE. POSSIBLY TO DO WITH REMOVING ON GOING GROW OPERATIONS BEING CONDUCTED IN THE AOC's. HIGH POSSIBILITY OF NUMEROUS ILLEGAL OPERATIONS ON GOING IN THE AREAS.
1615	ALL TEAMS TO THE SHOP. UNLOAD VEHICLES AND CLEAN EQUIPMENT.
1700	END OF DAY.



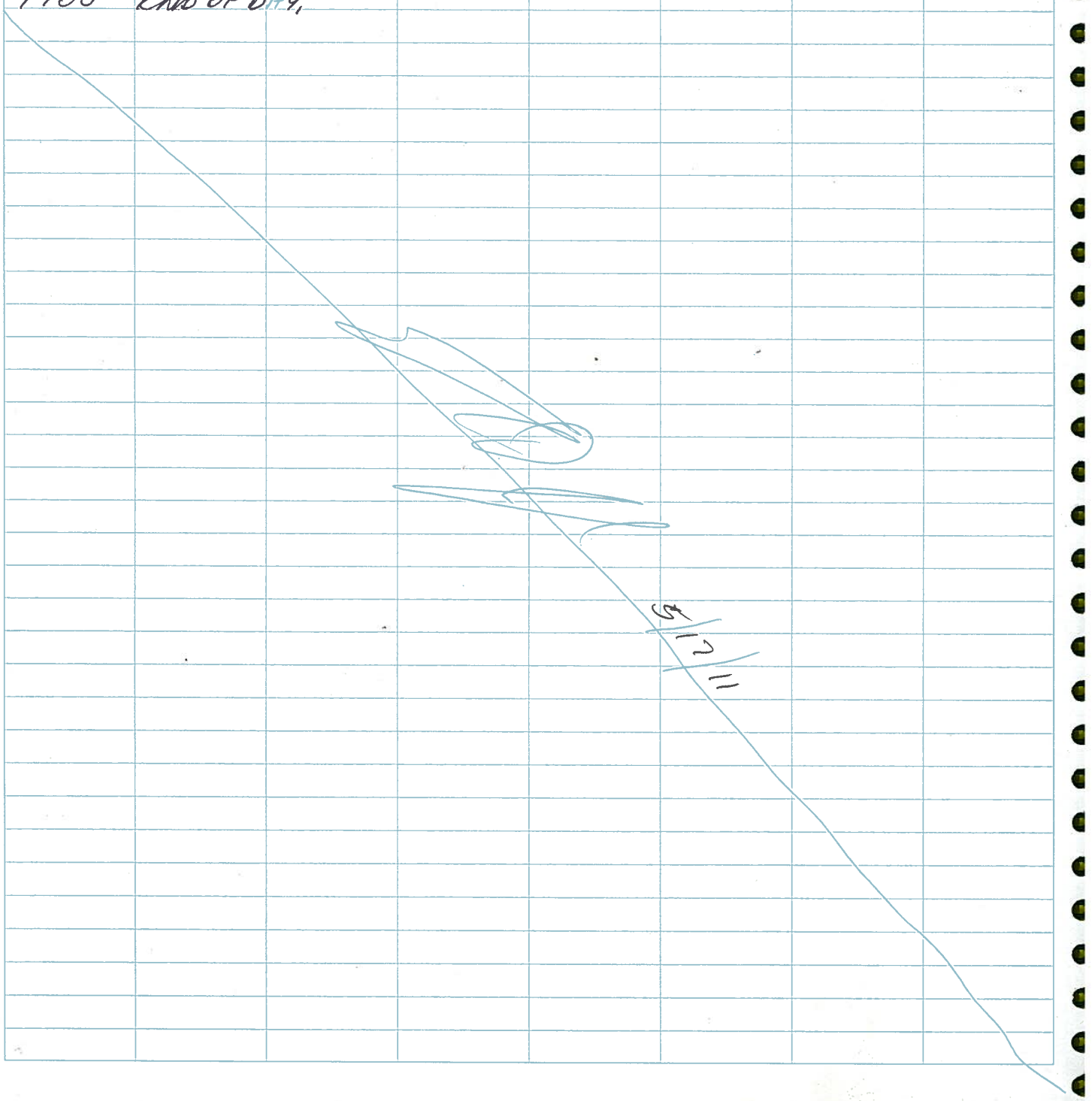
16 MAY 11

0630	ALL PERSONNEL ON SITE. SAFETY BRIEF.
0645	LOAD EQUIPMENT.
0710	SURVEY AND BRUSH CUTTERS INTO AOC-2. QC TO ALL AREAS AND GPO. ARCHEO ESCORTED IN AOC's.
0945	SUXOS AND OESS OFFSITE TO FT. SHAFTER.
1200	SUXOS AND OESS ON SITE.
1615	ALL TEAMS TO THE SHOP. SURVEY COMPLETED STAKING AOC-2. (TOP)
1700	END OF DAY.

5/16/11

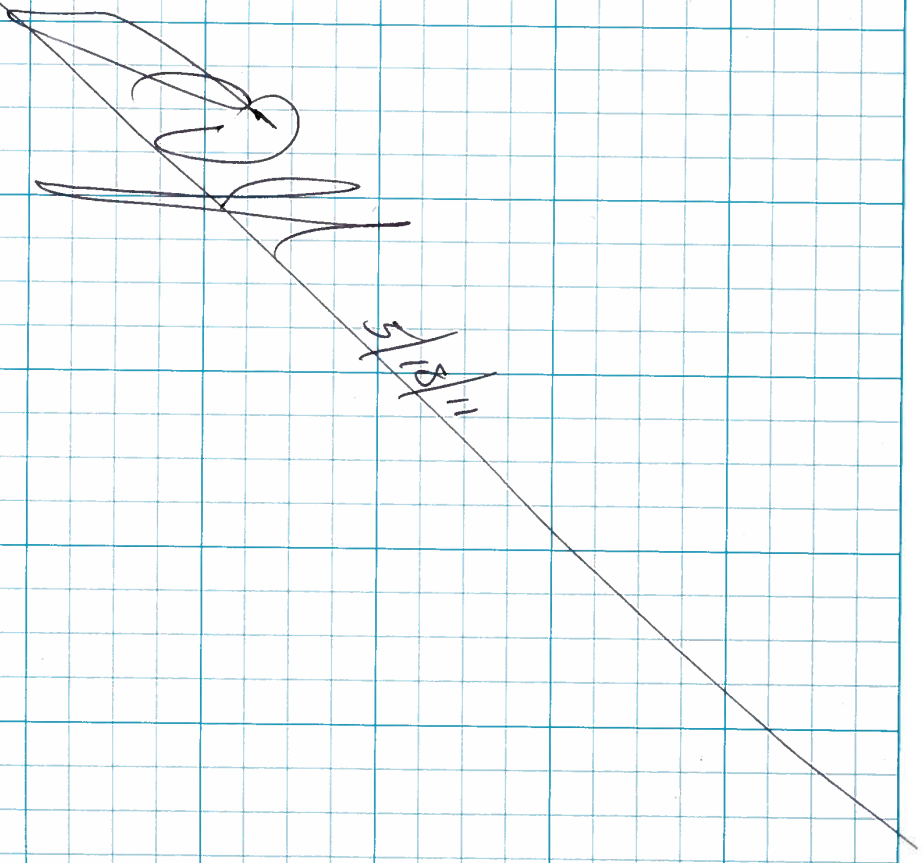
17 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0655	LOAD EQUIPMENT.
0710	BRUSH CREW TO SAME AREA. SURVEY AND ARCHEO PLUS ESCORT TO AOC-1.
0800	SURVEY TO AOC-2.
1200	DEMO TRUCK PREP COMPLETED.
1615	SURVEY COMPLETED AOC-2. ALL TEAMS TO SHOP.
1700	END OF DAY.



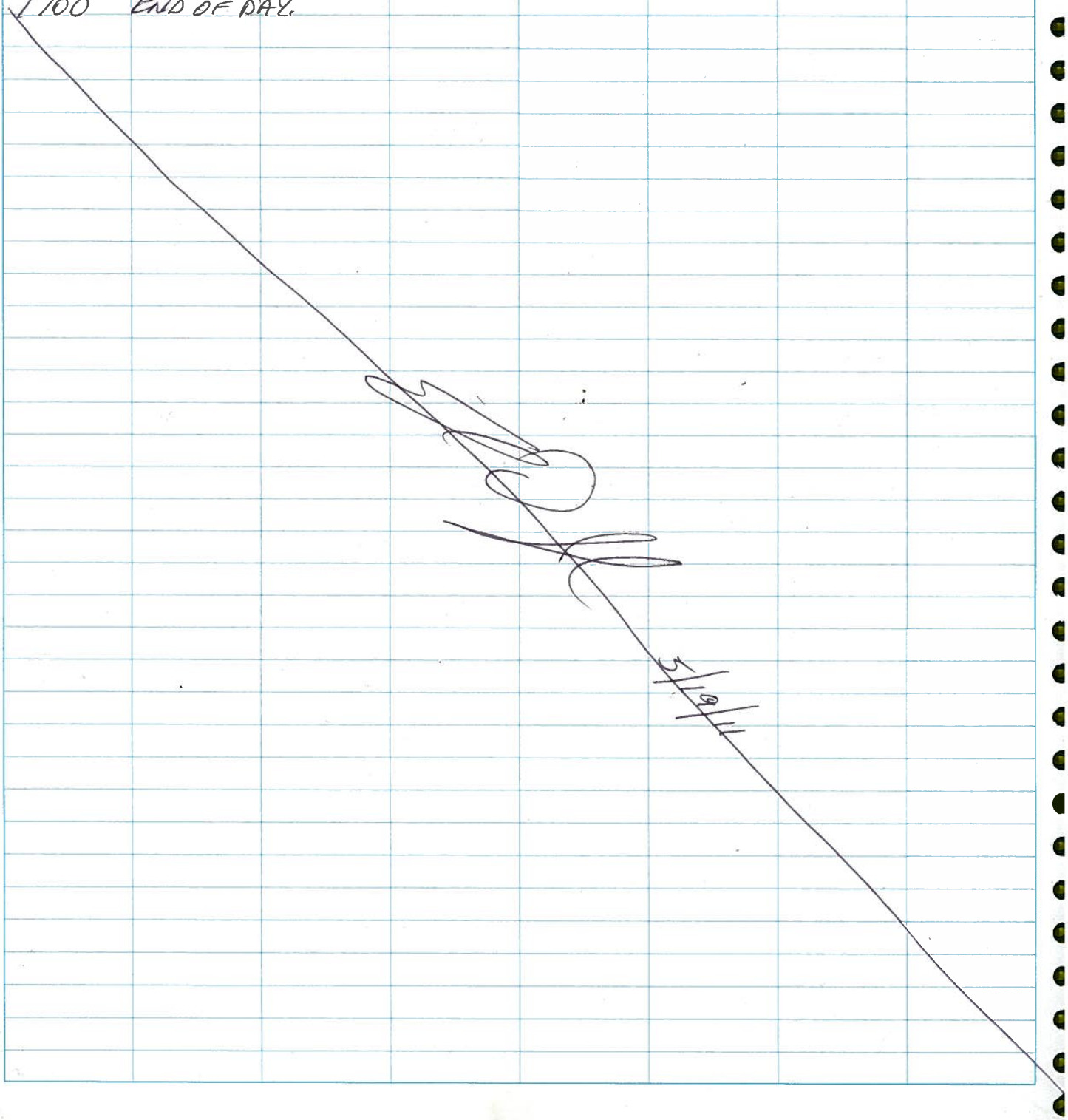
18 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0700	LOAD EQUIPMENT.
0715	SURVEY, ARCHEO, AND ARCHEO ESCORT TO AOC-1. BRUSH TEAM TO AOC-2. DEMO PREP WORK WITH SHOP LABOR.
1300	HEAVY RAIN AND ROAD CONDITIONS FORCED SURVEY OUT OF AOC-1. SURVEY AND DEMO TO YARD TO FILL SANDBAGS.
1545	BRUSH TEAM REPORTS THAT HPD IS ON SITE WITH HELICOPTER AND PERSONNEL.
1615	ALL TEAMS AT SHOP
1700	END OF DAY.
1900	RAB MEETING. CONCLUDED AT 2200.



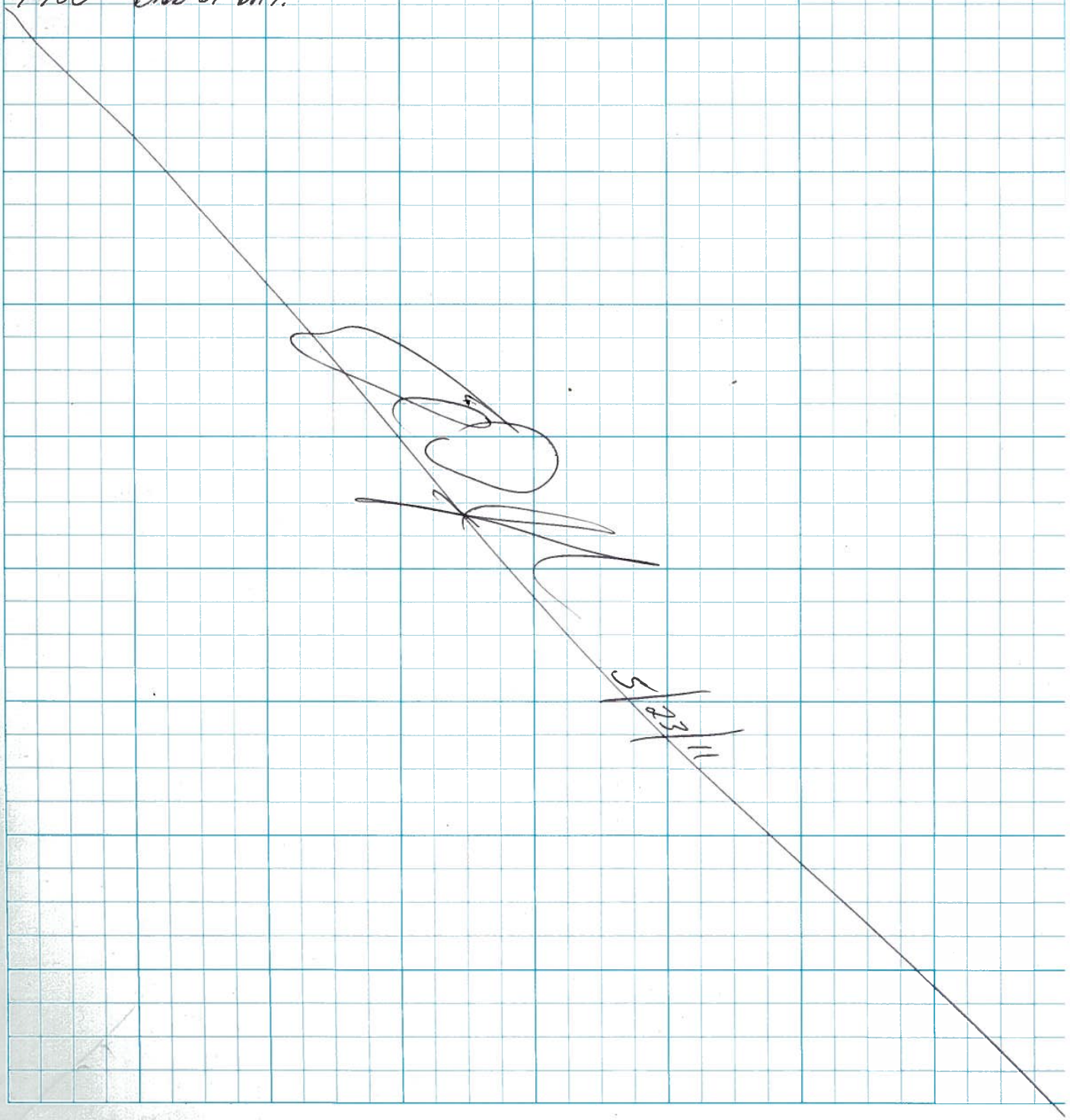
19 MAY 11

0630 SAFETY BRIEF. ALL PERSONNEL ON SITE.
0710 SURVEY TO AOC-1. BRUSH CREW TO AOC-2. QC AND DEMO BACK TO GPO.
1500 SURVEY TO SHOP TO DOWNLOAD CONTROLLER TO SEND TO GIS AND BRIEF AOC CONDITIONS.
1630 ALL PERSONNEL AT SHOP. DOWNLOAD VEHICLES.
1700 END OF DAY.



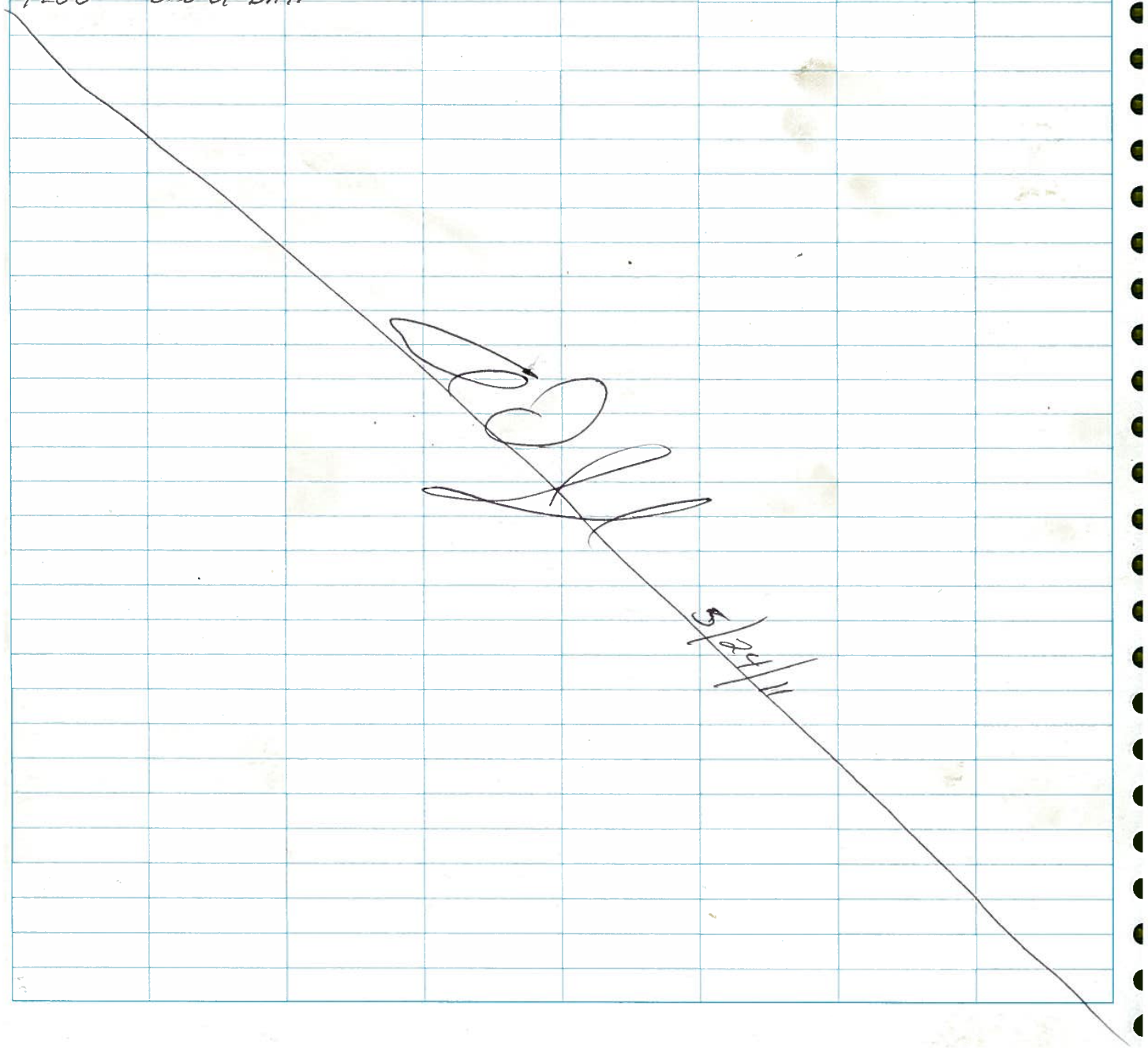
23 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0710	BRUSH CUTTERS TO AOC-2. SURVEY TO AOC-1.
0725	RADIOS TRANSMITTING DIRECT ON CHANNEL 1 FROM OTHER CHANNELS. CQ BEING CALLED.
0745	SITE SPECIFIC TRAINING FOR DIG TEAMS.
1630	ALL PERSONNEL AT LAYDOWN YARD.
1700	END OF DAY.



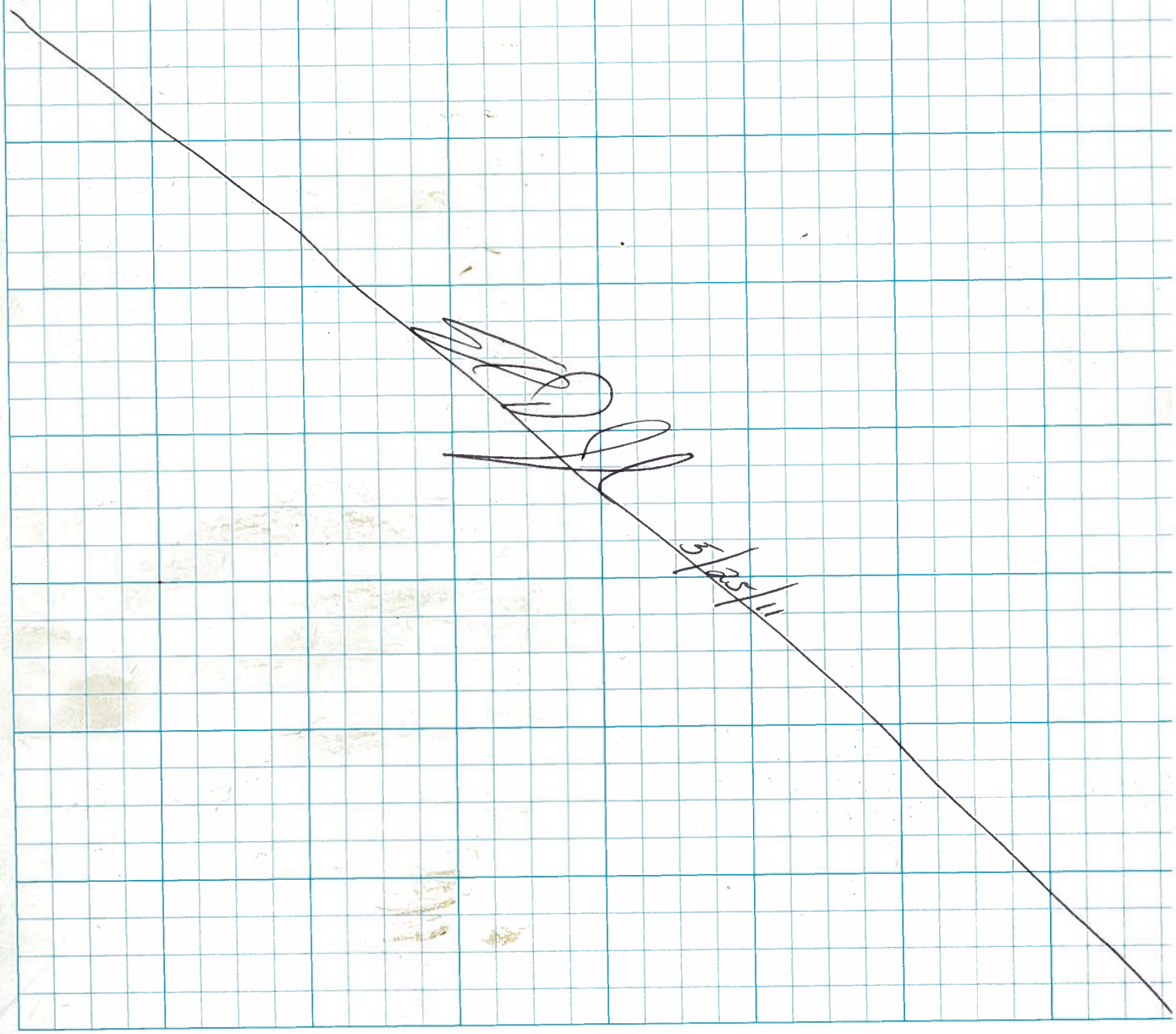
24 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0700	BIO AND ARCHEO BRIEF.
0730	SITE PRAYER AND FOOD.
0800	CONTINUE SITE SPECIFIC. BRUSH TO AOC-2. SURVEY TO AOC-1.
0930	SUXOS ESCORTING BIO AND ARCHEO INTO AOC-1.
1230	ESCORT COMPLETED. TEAM 3 TO GPO. TEAMS 1 AND 2 TO HOSPITAL AND SITE.
1245	SURVEY COMPLETED AOC-1.
1330	SURVEY TO SHOP TO EMAIL POINTS TO GIS.
1630	ALL TEAMS TO SHOP.
1700	END OF DAY.



25 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0700	CQ COMMS ON SITE TO REPROGRAM RADIOS.
0810	QC AND TEAMS TO GPO.
0900	TEAM 3 TO AOC-1 TO START CLEARANCE OPS. TEAM 2 TO AOC-2 TO MOVE BRUSH.
1100	TEAM 1 COMPLETED GPO. TEAM 1 TO GRID: ~~1770-7700~~ 1750-7705. TEAM 2 TO GPO.
1200	TEAM 1 START CLEARANCE OPS GRID: ~~1770-7700~~ 1750-7705 FOR DEMO AREA.
1330	ZAPATA IN AREA TO START OPS.
1500	TEAM 2 COMPLETED GPO. START GRID: 1800-7725.
1600	TEAMS TO DEMO AREA TO CHECK MD.
1630	ALL TEAMS AT SHOP.
1700	END OF DAY.



"Write in the Rain"
ALL-WEATHER WRITING PAPER

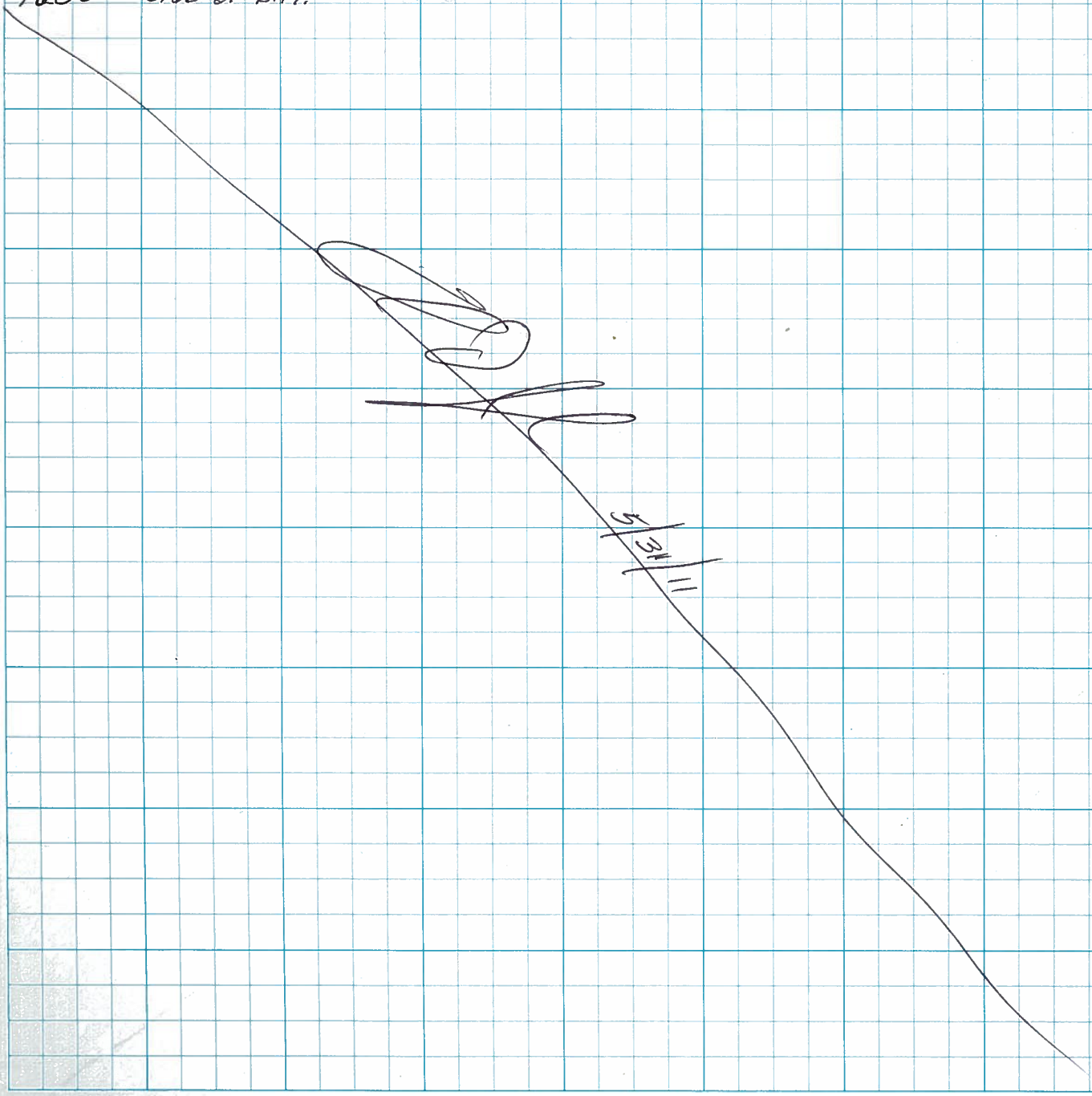
26 MAY 11

0630	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0645	TIMESHEETS AND LOAD EQUIPMENT.
0715	TEAM 1 AND TEAM 2 TO AOC-2. TEAM 3 TO AOC-3.
1020	STOPPED OPS DUE TO HEAVY RAIN.
1100	RESUME OPS.
1400	PULLED R. SMITH OFF SITE DUE TO BEING SICK.
1420	STOPPED OPS DUE TO HEAVY RAIN.
1430	RESUME OPS.
1600	TEAMS TO DEMO AREA TO INSPECT M.D. DEMO AREA CLEARED.
1630	ALL TEAMS AT SHOP. TEAM 2 COMPLETED GRID: 1800-7725.
1700	END OF DAY.

~~1 June 11~~ EDS 31 MAY 11

0600	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0630	LOAD EQUIPMENT. SITE SPECIFIC TRAINING FOR NEW BRUSH TEAM PERSONNEL.
0635	TEAMS TO ASSIGNED AREAS. TEAM 3 TO CLEAR ROAD FROM AOC-1 TO AOC-2. CLOSED AOC-1 DUE TO WEATHER
0800	TEAM 3 COMPLETED GRID: 1680-7755. START ROAD.
1530	TEAM TO DEMO AREA TO CHECK MD.
1600	ALL TEAMS AT SHOP. TEAM 1 COMPLETED GRIDS: 1770-7700 AND 1780-7705.
1630	END OF DAY.

5/31/11



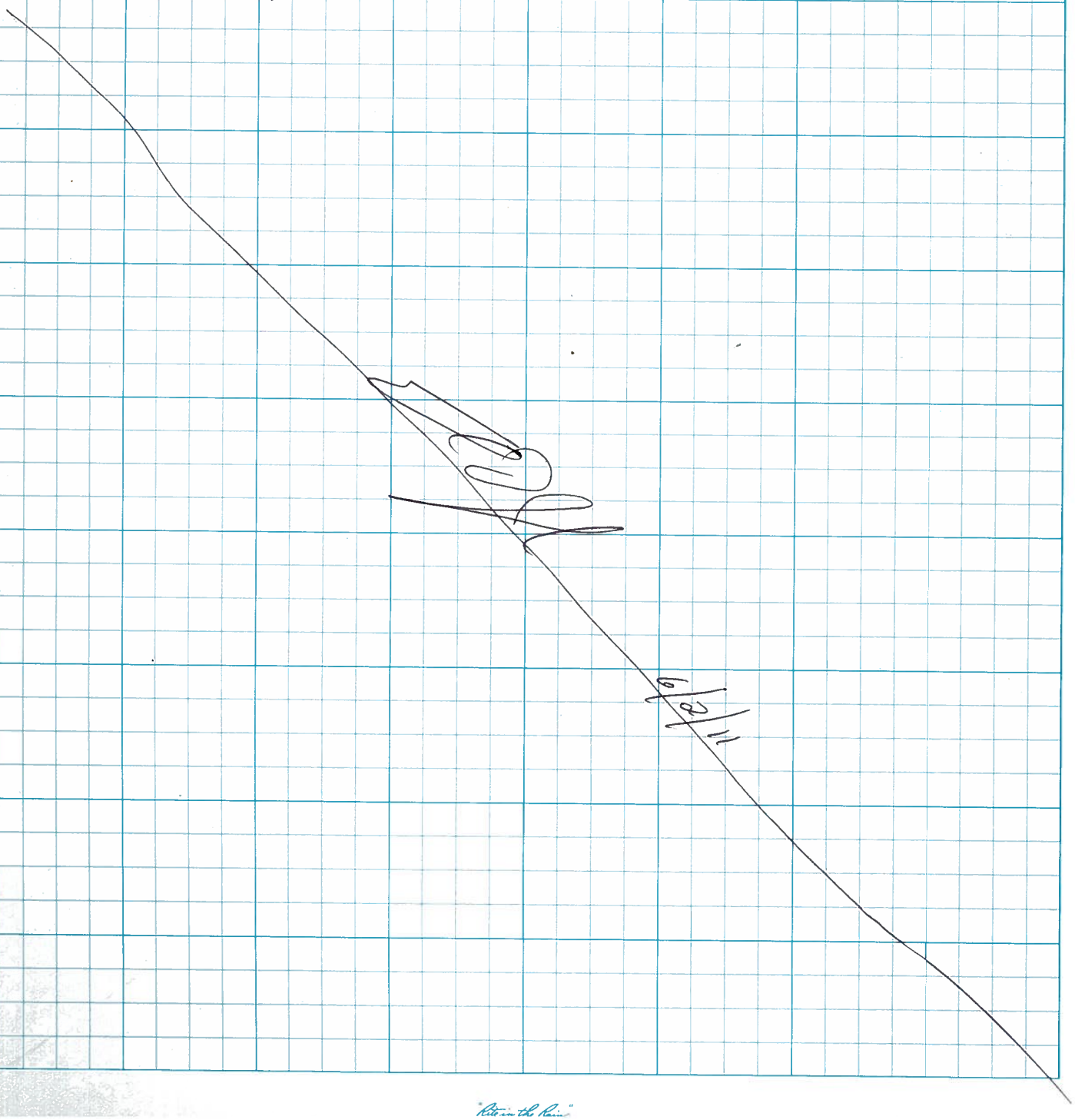
1 JUNE 11

0600	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0620	LOAD EQUIPMENT. TEAMS TO CONTINUE ON ROADS DUE TO WEATHER.
0700	DEMO TO HONOLULU TO DRAW EXPLOSIVES.
0800	TEAM 1 FOUND 1 EA. 2.36" HEAT ROCKETS. GRID: 1760-7705.
0900	TEAM 1 FOUND 1 EA. 2.36" HEAT ROCKET. GRID: 1760-7705.
1030	DEMO ON SITE.
1040	MOVED ITEMS TO DEMO AREA WITH OESS APPROVAL.
1115	LIGHTNING HOLD.
1145	RESUME OPS. OESS MAKING DEMO CALLS.
1230	DEMO WINDOW STARTS. SHUT DOWN TEAM 1 TO MOVE OUT OF EZ. ROAD GUARDS IN PLACE.
1315	DEMO SHOT.
1345	ONE 2.36" ROCKET WAS LIVE, THE OTHER WAS PRACTICE.
1530	TEAMS TO DEMO AREA TO CHECK MD.
1600	ALL TEAMS AT SHOP.
1630	END OF DAY.

6/11

2 JUNE 11

0600	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0620	LOAD EQUIPMENT. TEAMS TO CONTINUE IN PREVIOUS LOCATIONS. WEATHER STILL BAD. TIMESHEETS COMPLETED.
1200	TEAM 2 EXCAVATING NUMEROUS LARGE ITEMS. SITE NEEDS EITHER A BACKHOE OR MINI-EXCAVATOR. RECEIVED GATORS AND TRAILERS.
1530	TEAMS TO DEMO AREA TO CHECK MD.
1600	ALL TEAMS AT SHOP.
1630	END OF DAY.



6 June 11

0600	Safety brief. Brush team missing 3 personnel. One has prior commitment to small job site for the day. One out sick and the other has no transportation to site.
0620	Load equipment. Developmental counseling for T. Watters. All teams to previous locations due to site conditions.
0700	Grid: 1770-7700 returned to Team 1. New boundries accepted by COE and grid now becomes a full grid. New boundries affect both AOC-1, where acreage was reduced, and AOC-2 where acreage increased. Road between AOC-1 and AOC-2 included in change.
0710	Team leaders instructed to mark backhoe digs for later excavation. Survey out to mark new boundries.
1530	Teams to Demo area to check MD.
1600	All teams at shop.
1630	End of day.

6/6/11

7 June 11

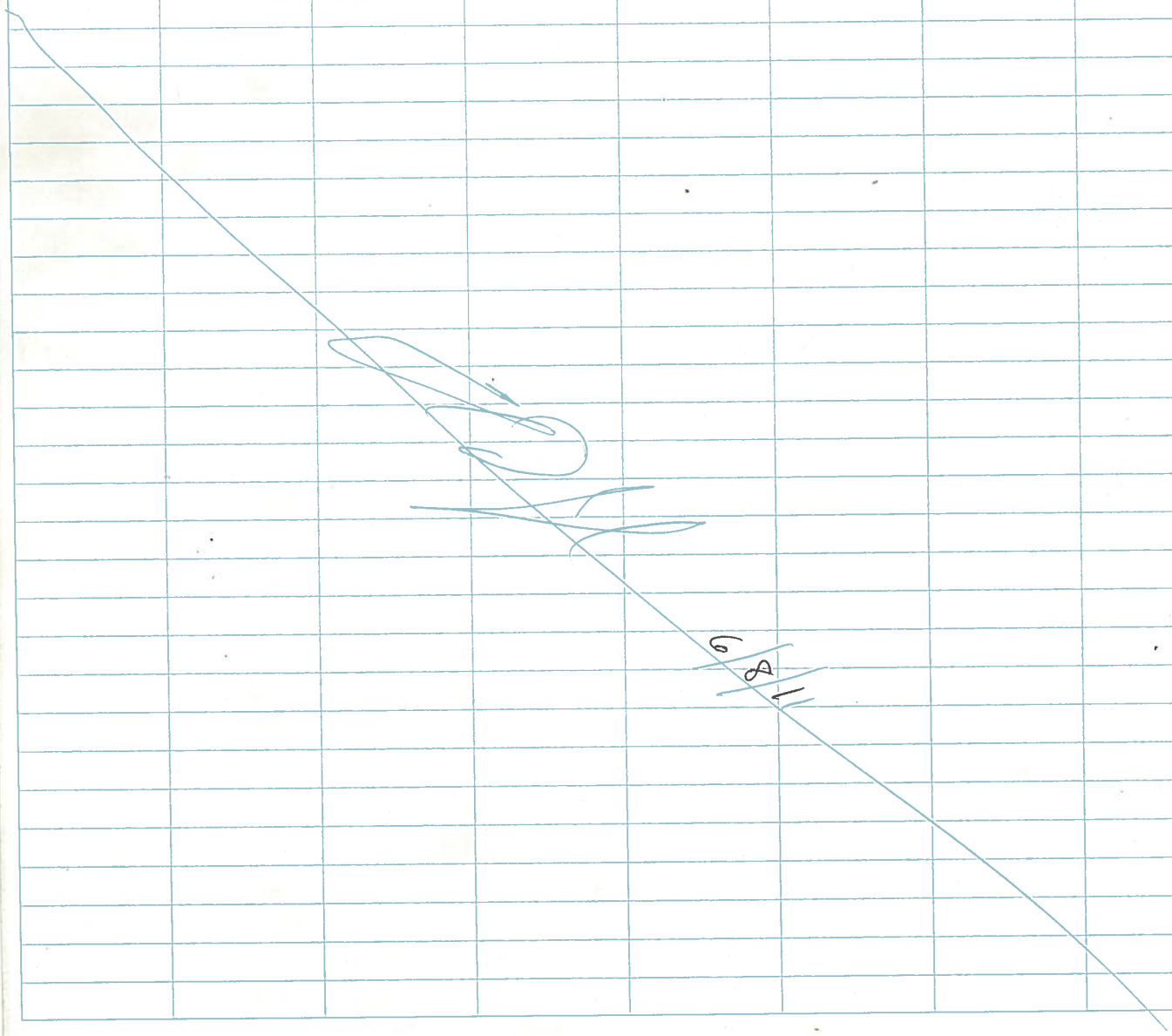
0600	Safety brief. All personnel on site. One brush crew out.
0620	Load equipment. Survey to AOC-1. Team 3 to Gator training. Teams 1+2 to AOC-2.
0745	Team 2 found a 81mm Mortar in Grid: 1770-7710. Safety and Demo called. OESS also in area.
0800	81mm Mortar with striker broken off. OESS concurs with moving item to demo area with SSO approval.
0820	Pulled Survey out of AOC-1. Rain continues and Zapata has vehicles stuck on road between AOC's at this time. Demo off site to draw explosives.
1145	Demo on site with explosives.
1200	Demo window is 1300 to 1500.
1315	Demo shot.
1335	Shot clear. Resume normal ops.
1530	Teams to demo area to check MD.
1600	All teams at shop.
1630	End of day.

6/7/11

"Att: H.R."

8 June 11

0600	Safety brief. All personnel on site.
0620	Load equipment. Teams to previous areas. Arched to site.
0820	Team 2 located a 60mm mortar. Called 550 to go and cook with Demo. SUXOS in AOC-1. Grid: 1770-7710.
0830	Demo to pick up explosives.
1130	Demo on site. Demo to move item to demo area.
1145	Failed to contact OESS on item.
1230	OESS made required calls.
1340	Demo window is open 1300 to 1500. Road guards placed.
1425	Demo complete, 1415 shot time.
1530	Teams to demo area to check MD.
1600	All teams at shop.
1630	End of day.



9 Jun. 11

0600	Safety Brief. All personnel on site.
0620	Load equipment. Fill out timesheets.
0830	Hawthorne CAT delivered mini-excavator.
0930	Hawthorne CAT conducting training on mini-excavator.
1230	Training concluded. Numerous fixes need to be completed before ops begin.
1330	Repairs will be completed on 6/13/11.
1335	Loading mini-excavator to transport to shop.
1400	All teams to demo area to check MD.
1430	All teams at shop to clean vehicles and equipment.
1500	Teams meeting with TOM for new medical benefits package.
1600	End of day.

6/9/11

"Art: H.R."

13 June 11

0600	SAFETY BRIEF. ALL PERSONNEL ON SITE. ONE AEROTEK TECH-2 ON SITE, ONE BRUSH CUTTER QUIT.
0620	LOAD EQUIPMENT. TEAMS TO PREVIOUS AREAS.
0800	TEAM 1 REPORTS TWO ITEMS IN GRID: 1760-7710; ONE MK. 2 GRENADE AND ONE 2.36" HEAT ROCKET. CALLED SSO, DEMO, AND OESS.
0830	SSO AND DEMO LOOKING AT ITEMS WITH OESS.
0835	ALL PARTIES CONCUR WITH MOVING ITEMS TO DEMO AREA.
1200	TEAM 2 REPORTS ONE 2.36" HEAT ROCKET IN GRID: 1770-7710. CALLED SSO, DEMO, AND OESS.
1205	SSO AND OESS LOOKING AT ITEM.
LE 0900	ITEM MOVED TO DEMO AREA FROM GRID: 1760-7710.
LE 0910	DEMO TO HONOLULU TO GET EXPLOSIVES.
1250	DEMO ON SITE. DEMO TO GRID: 1770-7710.
1315	ALL PARTIES CONCUR WITH MOVING ITEM TO DEMO AREA.
1325	ITEM MOVED TO DEMO AREA. DEMO WINDOW 1330 TO 1530.
1420	DEMO AT 20 MINUTES.
1437	DEMO SHOT ALL ITEMS.
1450	DEMO COMPLETE.
1530	ALL TEAMS TO DEMO AREA TO CHECK MD.
1600	ALL TEAMS AT SHOP.
1630	END OF DAY.

6/13/11

14 JUN. 11

0600	SAFETY BRIEF. ALL PERSONNEL ON SITE.
0620	LOAD EQUIPMENT. TEAMS TO PREVIOUS AREAS.
0900	TEAM 2 REPORTING ITEM IN GRID: 1770-7710. ALL PARTIES CALLED.
0940	SSO LOOKING AT ITEM.
1000	DEMO WITH OESS AT ITEM. ALL CONCUR WITH MOVING ITEM.
1005	DEMO OFF SITE TO DRAW EXPLOSIVES.
1030	TEAM 3 REPORTING ITEM IN GRID: 1760-7700.
1120	ALL PARTIES CALLED.
1345	EXPLOSIVES ON SITE.
1350	DEMO WINDOW FROM 1430 TO 1630. ALL CALLS MADE BY OESS AND ZAPATA CONTACTED.
1430	DEMO AT 20 MINUTES.
1450	DEMO SHOT ALL ITEMS.
1530	CHECKING MD FROM TEAMS.
1605	TEAM HAD TROUBLE LOADING MINI-EX.
1630	ALL TEAMS AT SHOP.
1700	END OF DAY.

6/14/11

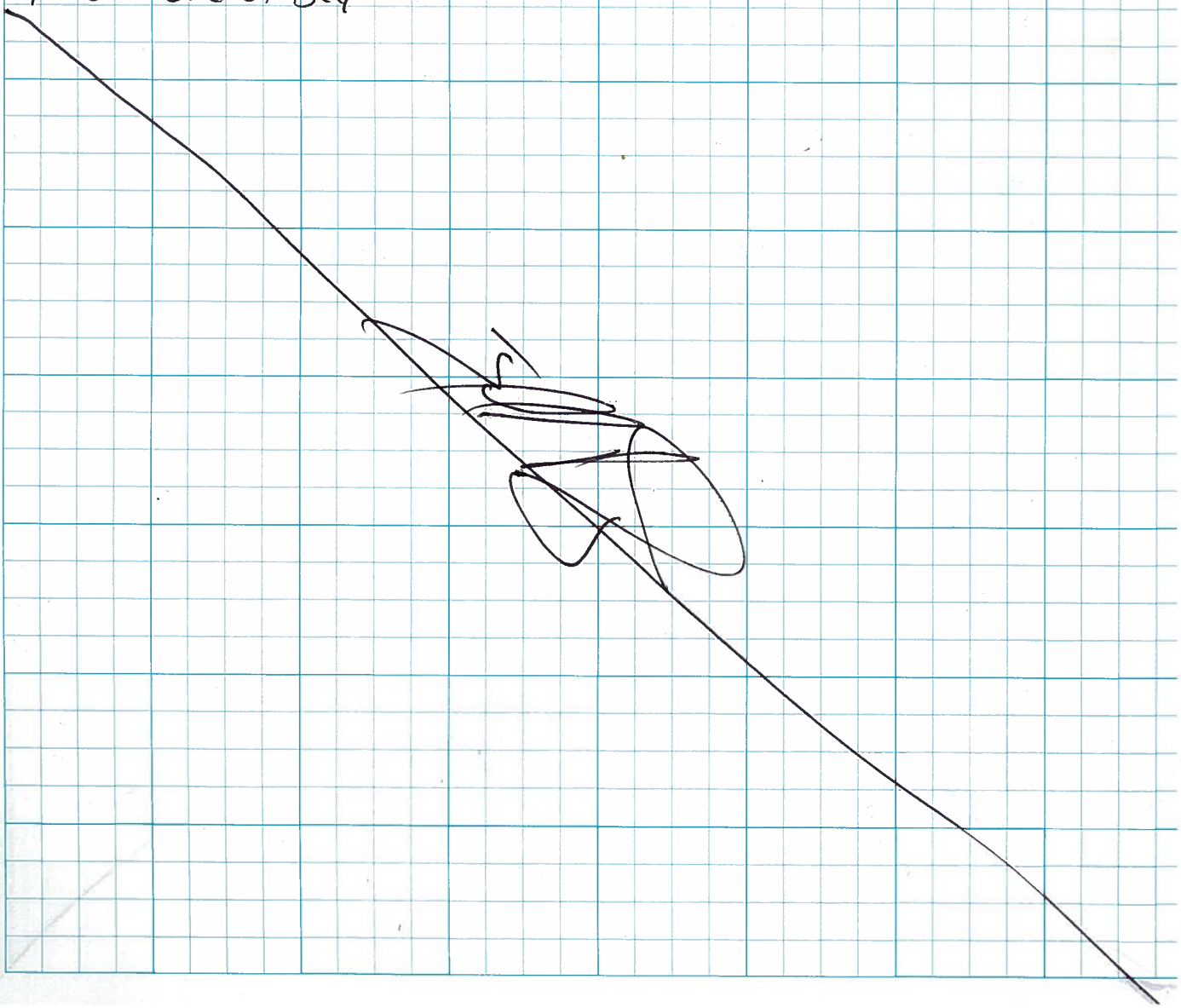
15 Jun. 11

0600	Safety brief. All personnel on site.
0620	Load equipment. Teams 1 + 2 to previous grids in AOC-2. Team 3 to AOC-1.
1130	SSO found main gate locked to gate post. Contacted OESS and was told that the second lock on gate belongs to the State and County. Combo has been given to other property owners affected by gate.
1145	State and County gave combo to USACE.
1530	All teams to demo area to check MD. Team 3 completed Grid: 1690-7765. Team 2 completed sweep of Grid: 1770-7710, backhoe digs remain.
1600	All personnel at shop.
1630	End of day.

6/15/11

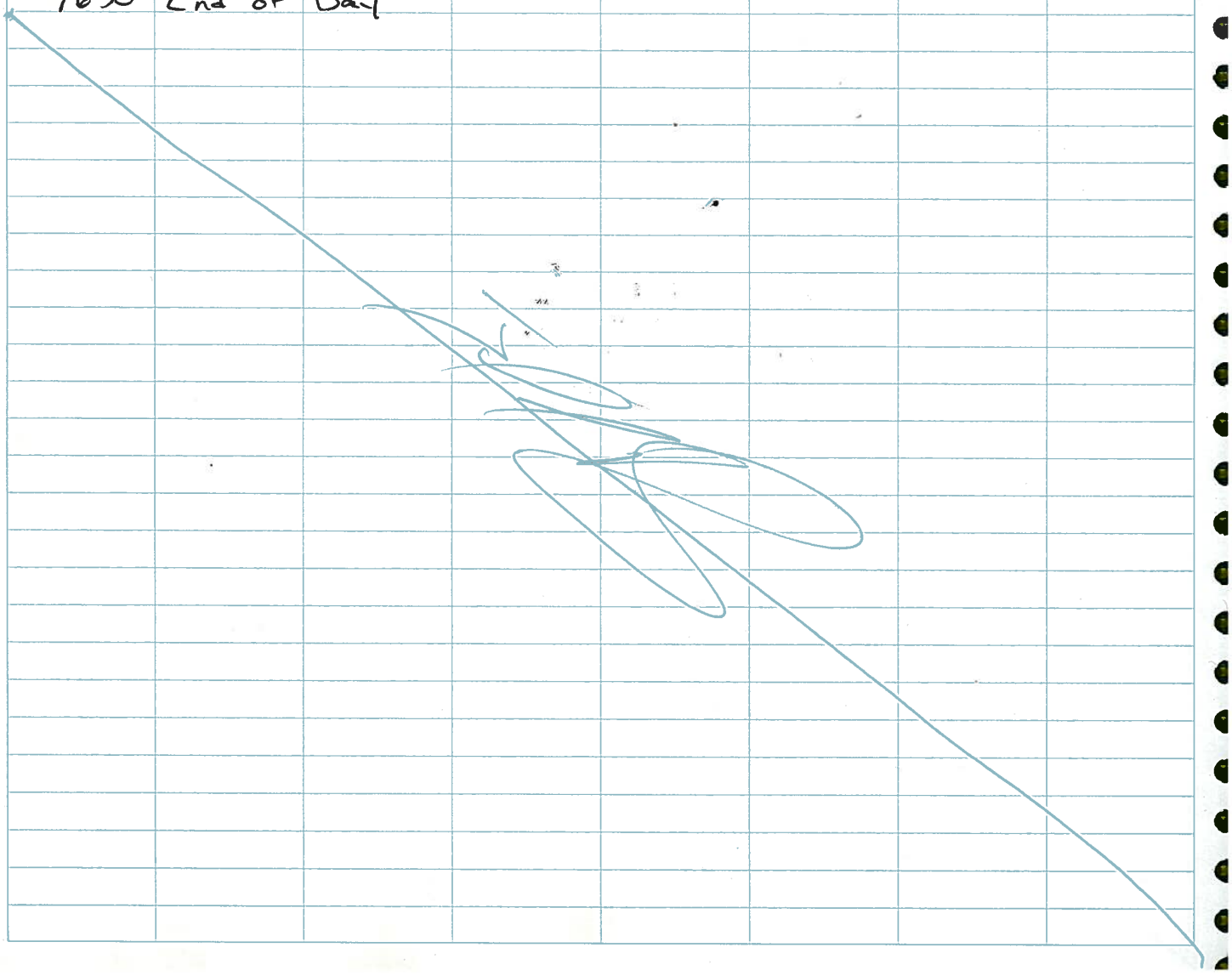
16 Jun. 11

0600	Safety Brief. All personnel on site.
0620	Load equipment. Teams 1 & 2 to AOC-2 with Team 2 moving to AOC-1 road after digging 12 hits. Team 3 to AOC-1.
0930	Demo found gate locked without company lock. OESS notified.
0935	Gate reopened.
1200	Team 2 completed road for AOC-1. Team moving to Grid: 1780 7710 to begin ops.
1230	Team 1 finnished sweeping Grid: 1760-7710, backhoe digs remain. Team moving to Grid: 1760-7715.
1400	Jeff Harrington Assumed SUXOS Roll Began Change over briefing
1600	All personnel at Shop
1630	End of Day



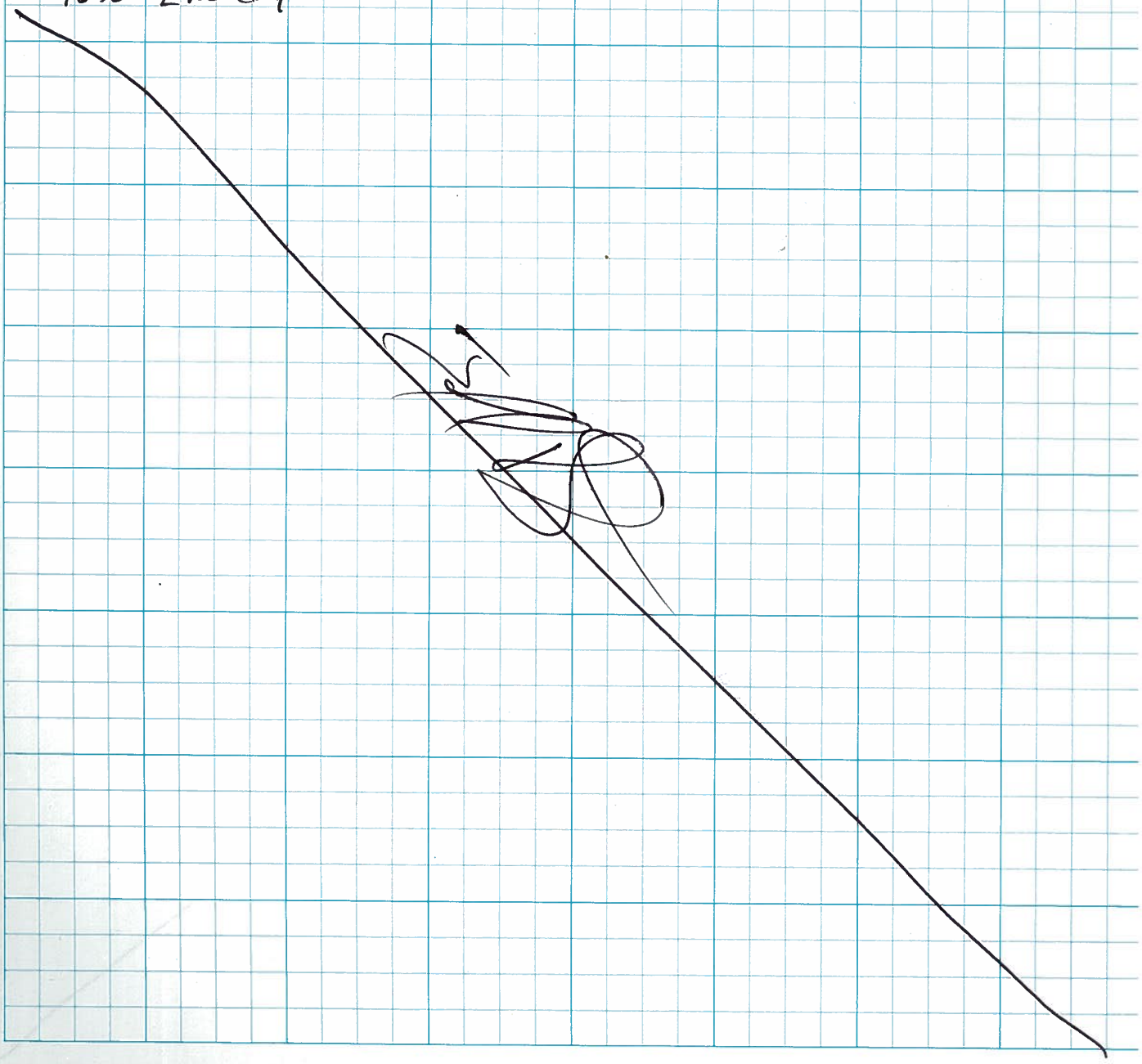
17 Jan 11

0600	Daily safety brief
0620	team load out and TL brief
0930	Maj Hannen and 5 Zapata personnel onsite for RAB Rehersal
	Safety brief giving
1000	Escorted guests to worksite AOC 1 + AOC 2
1330	Escorted 3 Marine Representatives through AOC 2 for Photo shoot North of AOC 1
1400	All guest off site
1430	Complete grid 1680 7765, 1760 7705, + approx 200m of Road secured gear
1500	VP Vicky Gayner at Shop to give medical coverage briefing
1530	TOM briefing
1630	End of Day



20 Jun 11

0600	Daily Safety brief
0615	team load out + TL brief.
0700	Notice lock on main field gate tampered with. Replaced lock.
0830	2 civilian in area. Coordinated evac.
1000	Civilians off site
1130	Mike Shott taken off site for family emergency
1530	Sort frag
1600	Complete grids 1760 7710, 1770 7705, approx 400m of road Secured gear
1630	End day

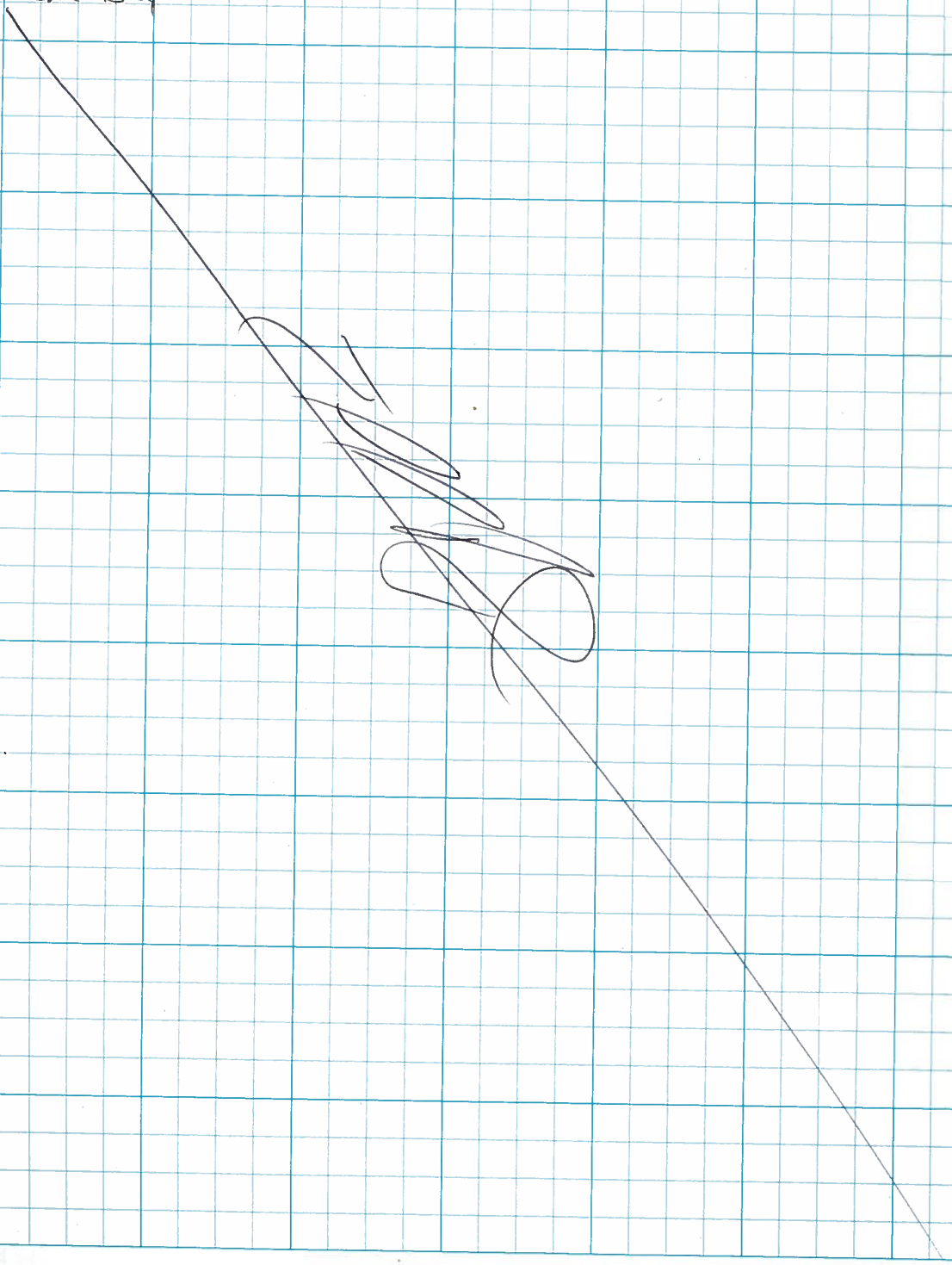


21 Jun 11

0600	Daily safety brief
0620	Team Load out and TL brief
0755	Team 1 Reports item 1 in grid 1760 7715 81mm HE M43A1 ~~M821~~ 5th
0800	Demo called
0805	COE Notified
0830	Tm 1 Report item 2 in grid 1760 7715 2.36" rocket motor w/ Fuze
0835	Demo called
0836	COE Notified
0930	Tm 1 Reports item 3 in grid 1760 7715 2.36" rocket motor w/ Fuze
0932	Tm 2 Reports Terri Keahi has eye problem. Safety Notified
0955	Tm 3 Reports item 4 in grid 1680 7760 3.5" Rocket
1000	Demo Notified
1005	COE Notified
1010	Terri taken to ER for eye irritation
1100	Recon of AOC 1
1235	Terri back on site
1325	Tm 2 Reports item 5 in grid 1750 7705
1330	Demo Notified
1330	COE Notified
1630	Posted guard on ordnance 81mm mortar HE m43A1
	End Day

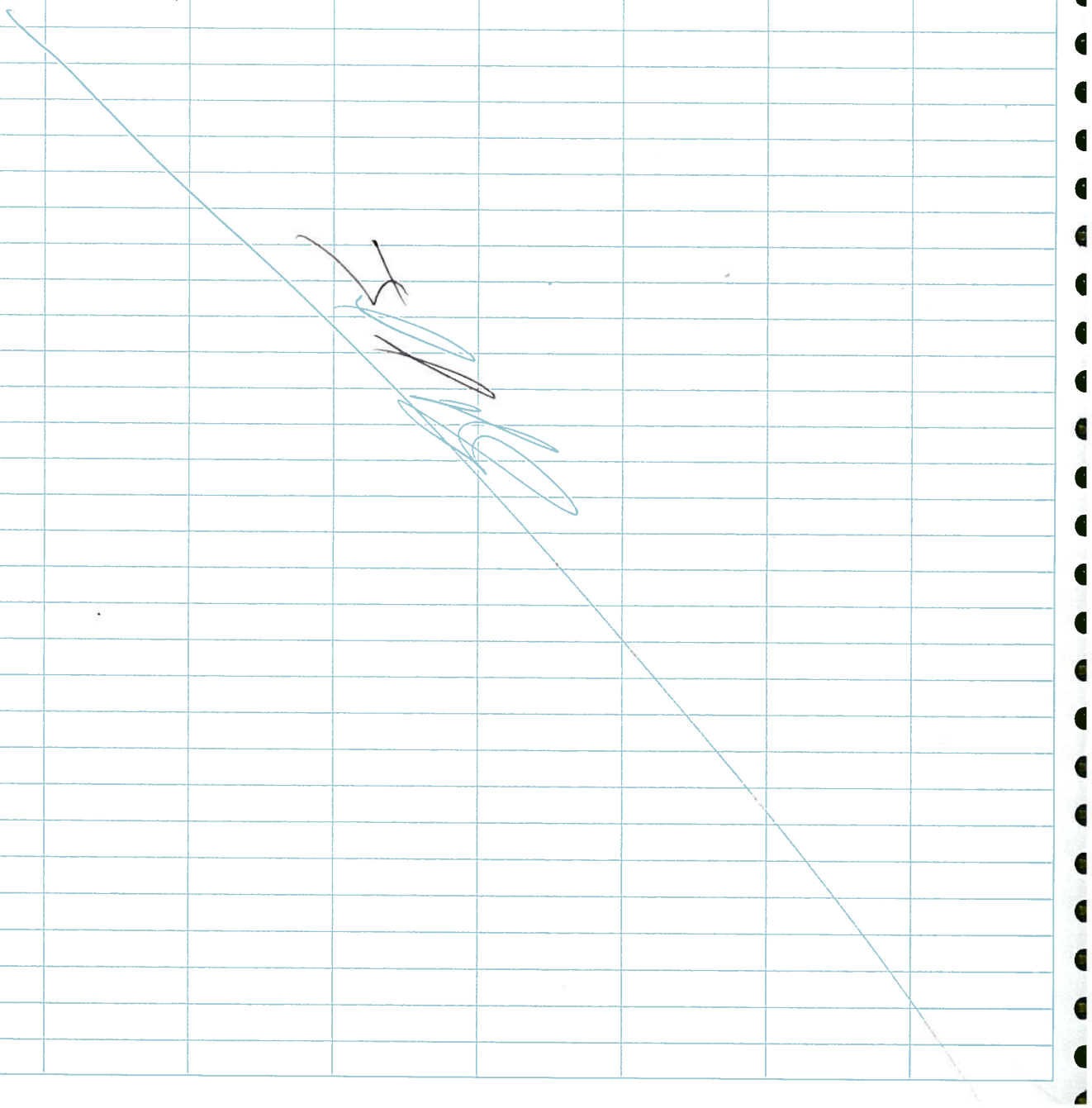
22 Jun 11

0600	Daily Safety Brief
0630	Team load out and TL Brief
0700	Relieved guards
0800	Visit Tm 1
1320	Successful Demo ops complete
1600	Return to yard
1630	End Day



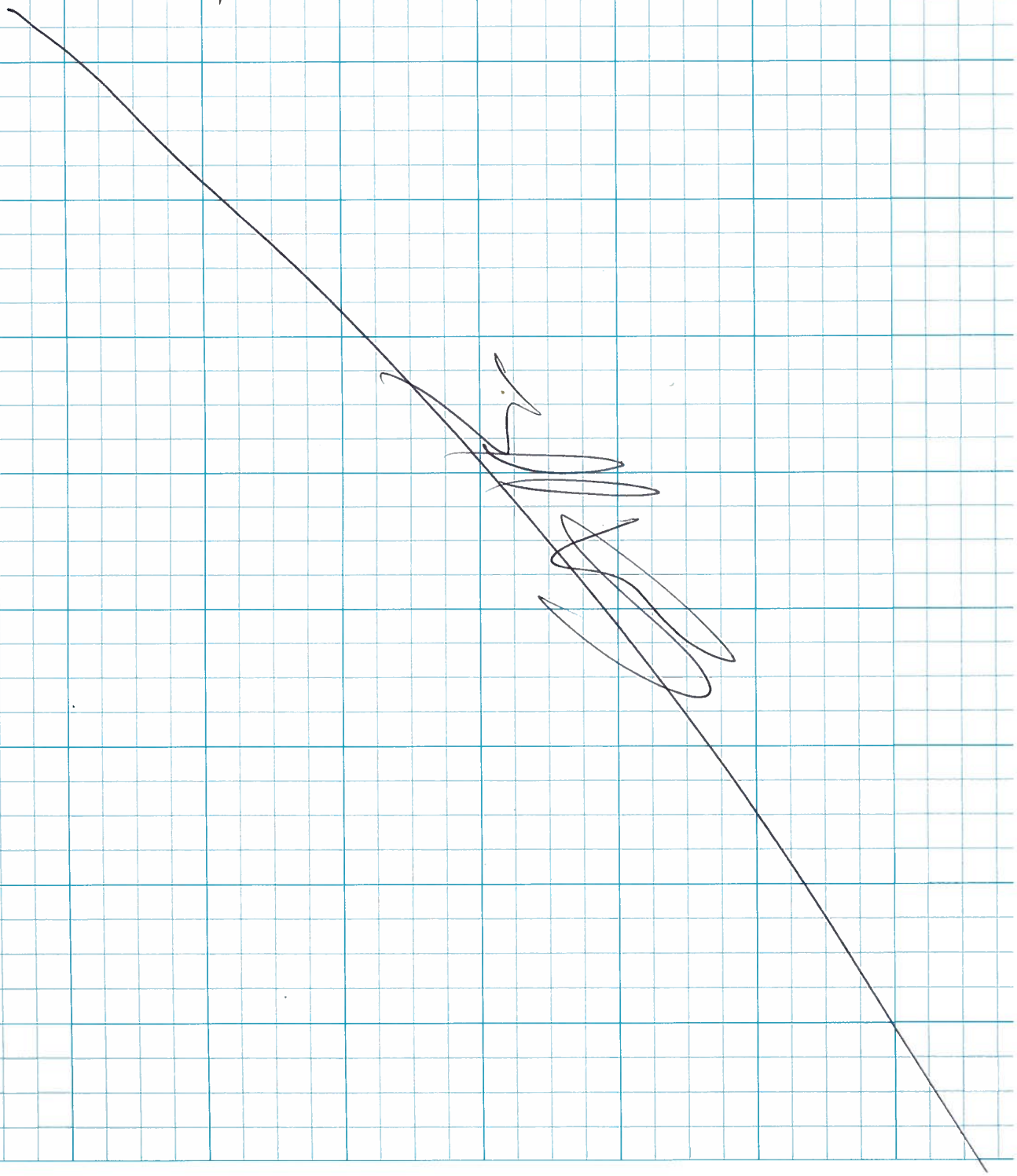
23 Jun 11

0600	Safety brief
0615	Team load out TL Brief
0900	tm 1 Reports SNL item in grid 1760 7715
0905	Demo called
0930	verified item 2.36" Rocket warhead
0945	COE Approval
1000	State workers onsite to Repair Bridge
1450	Shot time successful
1600	Return to yard
1630	End day



24 Jun 11

0600	Safety Brief
0615	team Loadout TL Brief
0900	Check on Brush
1000	Check on tm 2
1600	Return to yard
1630	End day

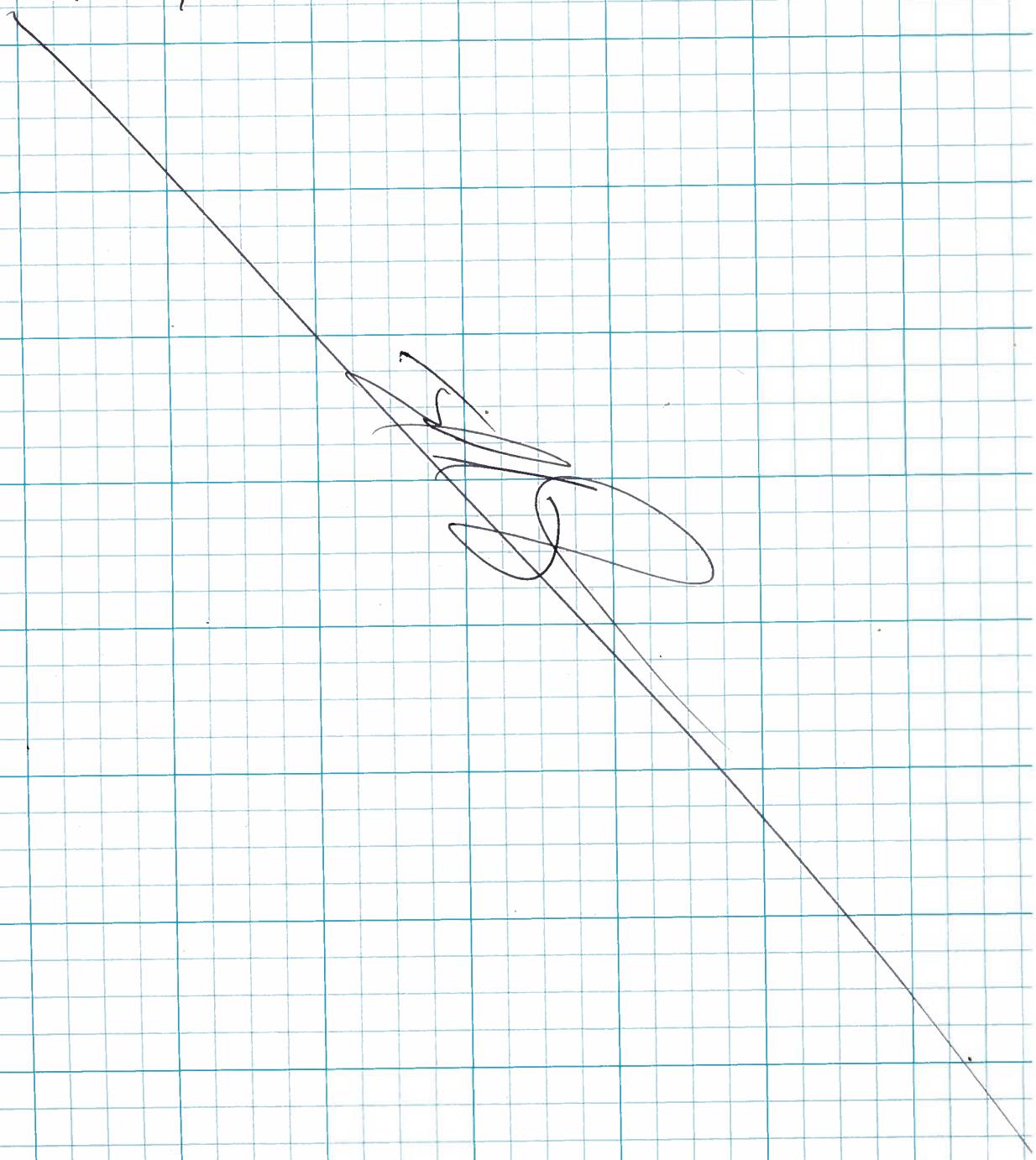


27 Jun 11

0600	Safety Brief - Terri Keahi called in with broken ankle ~~will not be returning~~ return date unknown.
0615	TC Meeting
0755	TM 3 reports item grid ~~##~~ 1780 7710 item 1
0805	TM 1 Reports item grid # 1740 7720 item 2
0830	Verified item 1 practice MK II grenade
0845	Verified item 2 60mm mortar HE M49A2
1245	TM 1 report item in grid 1760 7715 item 3
1250	Verified item 3 as partial 75mm HE
1255	COE Approval
1410	Shot time
~~1500~~	~~SH~~
1530	Inspect MD
1600	Return to yard
1630	End Day

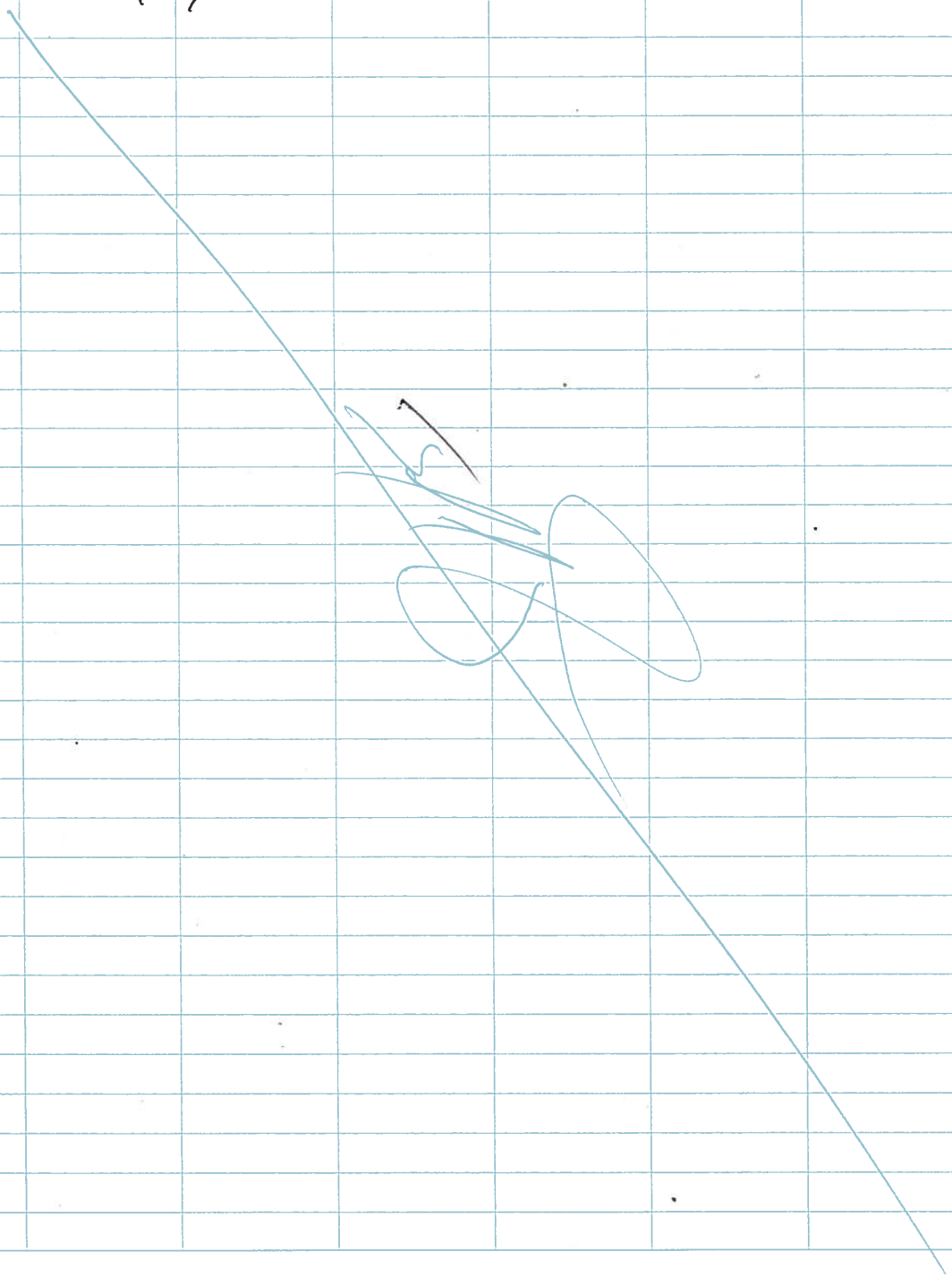
28 Jun 11

0600	Safety brief
0615	TL brief
0630	Begin inprocess of Lani Cuni, Aukai Stowell, Scott Makone
1100	visit tm 3
1530	Inspect MD
1600	Return to yard
1630	End Day



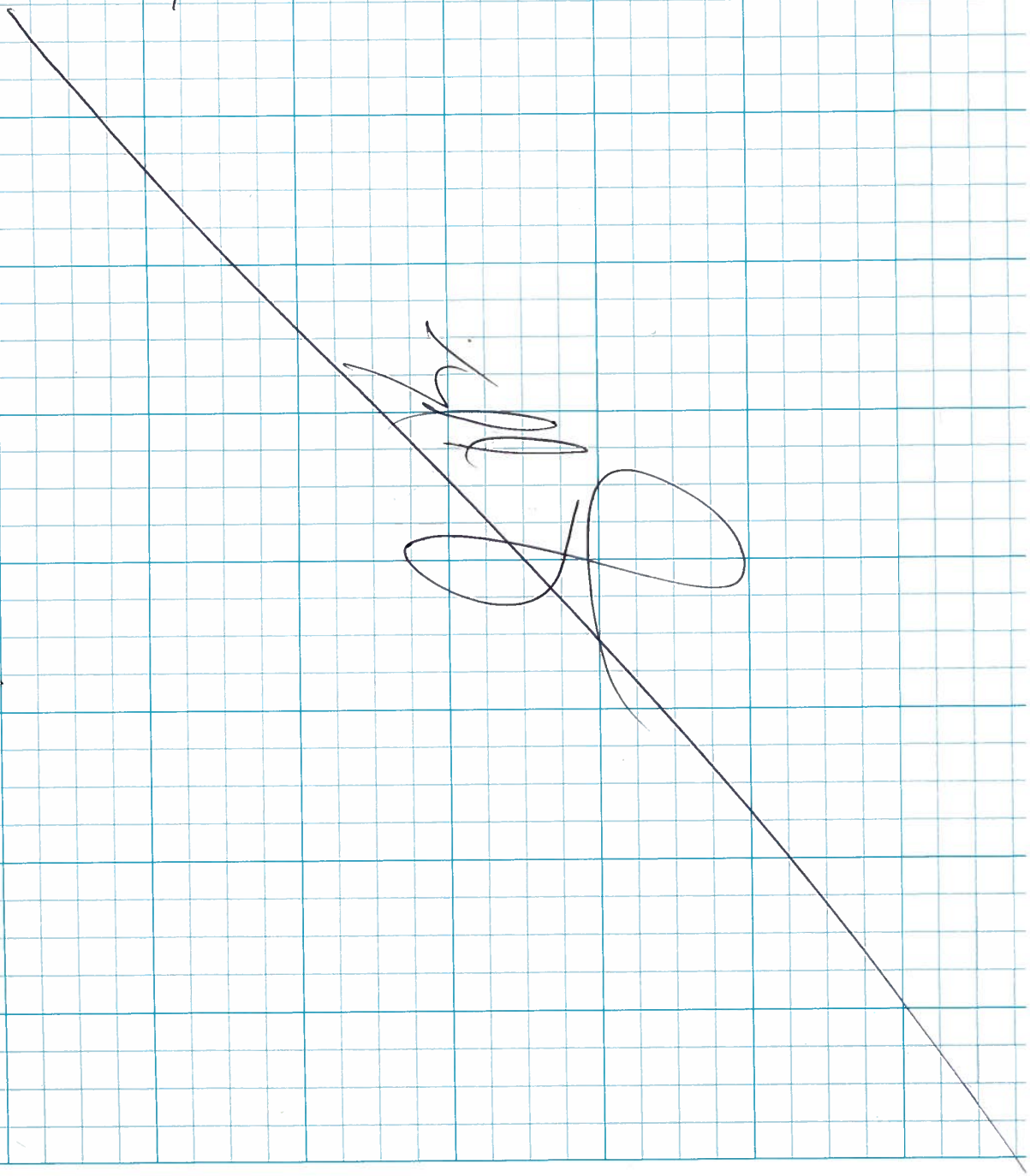
29 Jun 11

0600	Safety Brief
0615	TL Brief
0800	Visit teams
1300	Remove Brush cutter Athony Mahai from site
	Lack of paperwork
1530	inspect MD
1600	Return to yard
1630	End Day



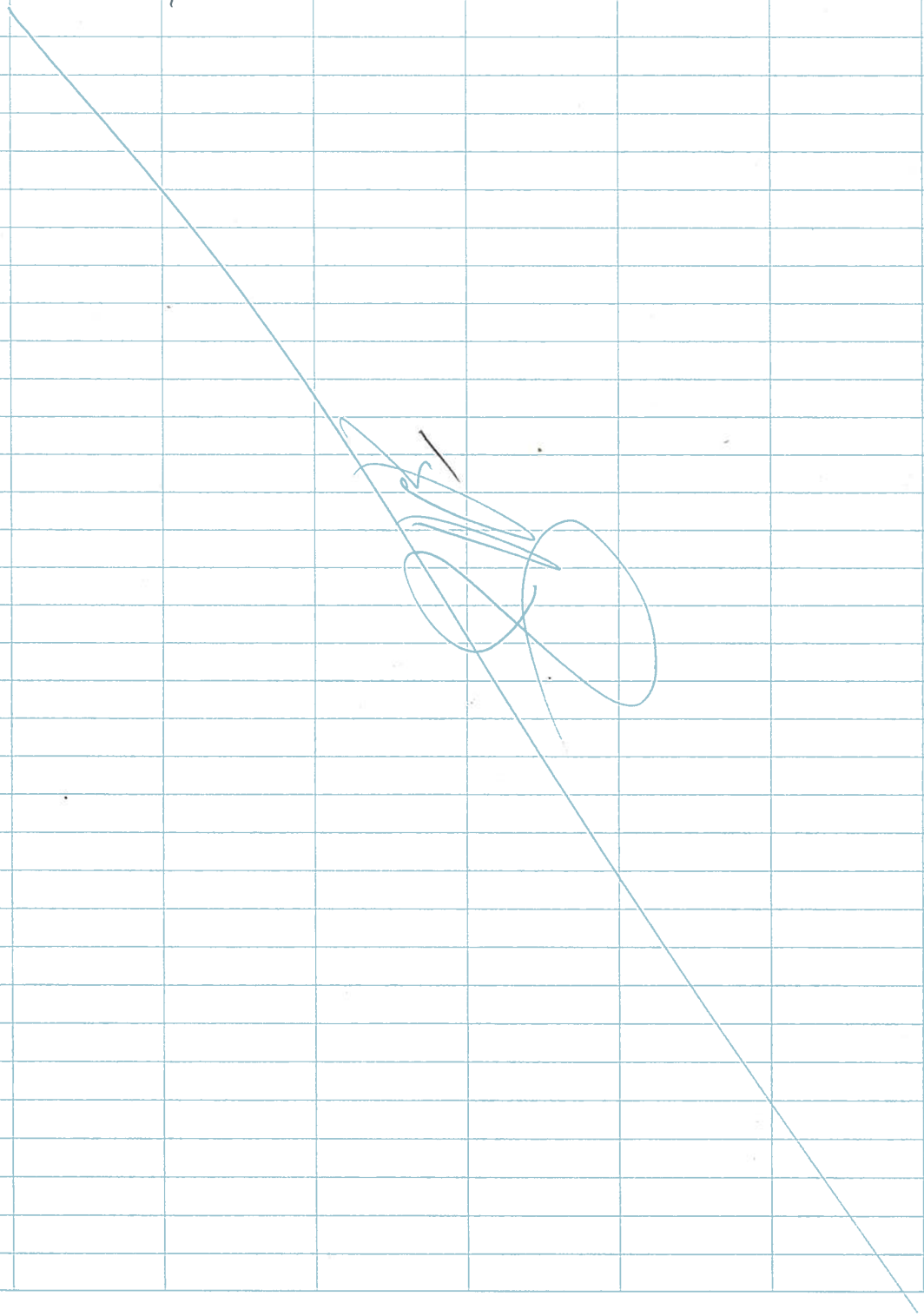
30 Sun 11

0600	Safety Brief Ron Smith Let go
0615	TL Brief
0830	TM 2 Reports 2 items grid # 17507710
0900	Verified items as MK II practice grenade
	81 mm practice mortar
1000	Inspect teams
1530	Inspect MD
1600	Return to yard
1630	End Day



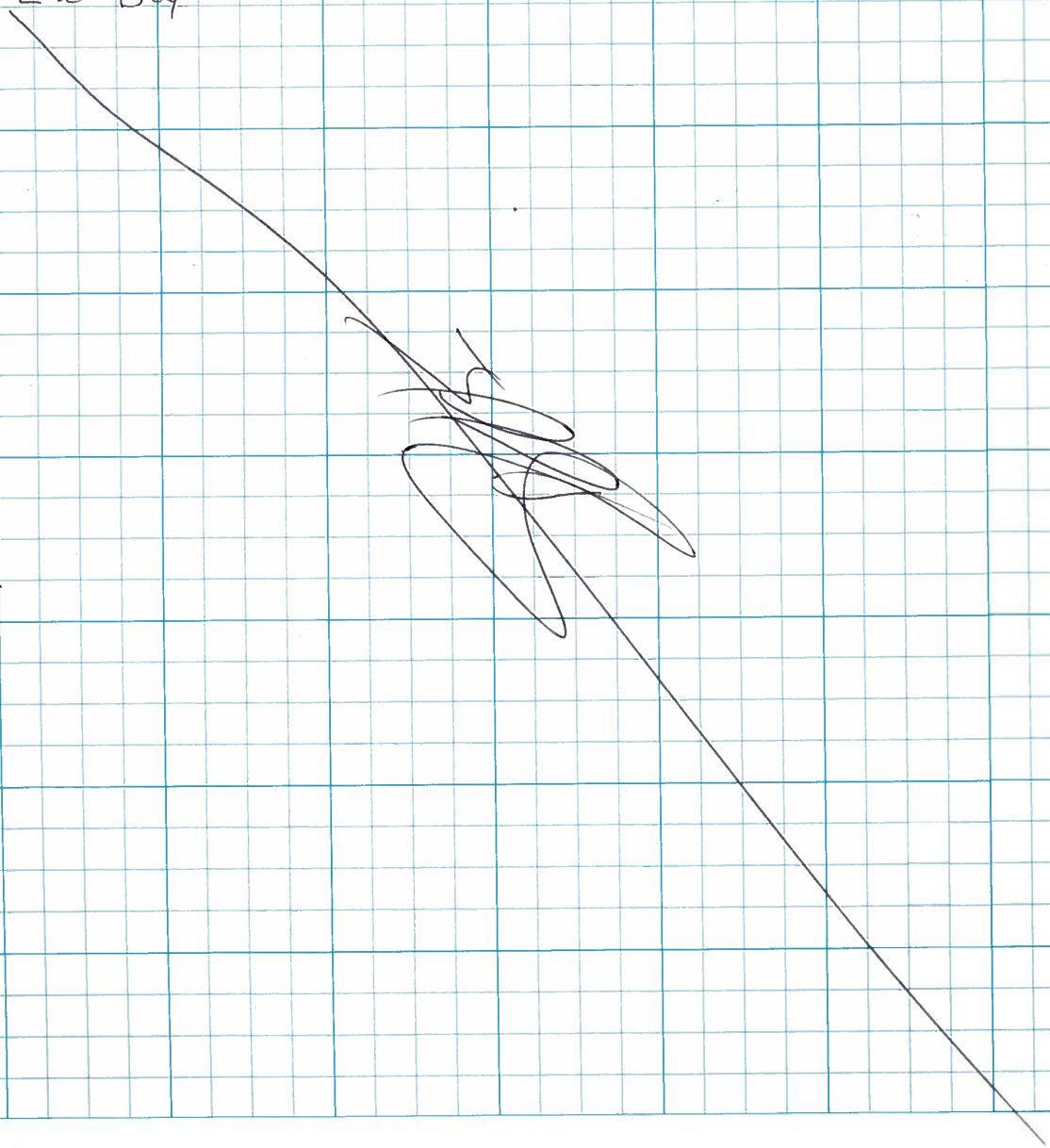
5 July 11

0600	Safety Brief	
0615	TL Brief	
1000	Parts run to	Kaneohe
1100	Return to site	
1530	Inspect MD	
1630	End Day	



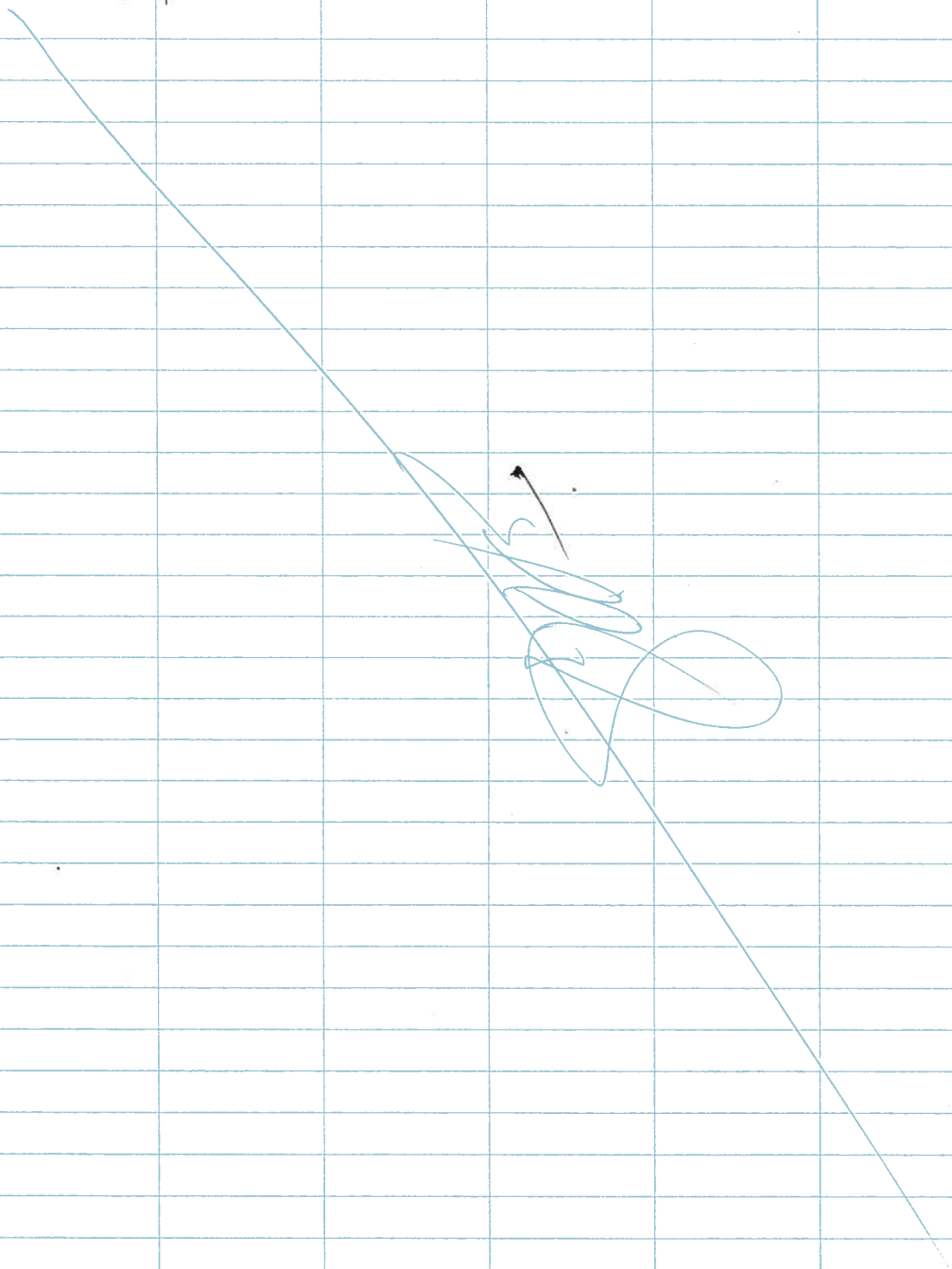
6 July 11

0600	Safety Brief inprocess 4 Brash crew members
0615	TC Brief
0825	Mini Y team Reports item in grid 1750 7705
0830	Called Demo
0835	verified item as 58mm HE mortar type 89 Japanese w/ type 88 PD Fuze
0840	COE Notified
0850	tm 3 Reports item in grid 1790 7715
0855	Demo called
0900	Verified item as M6A1 2.36" Rocket
0905	COE Notified
1455	Shot time Demo Successful
1530	inspect Frag
1630	End Day



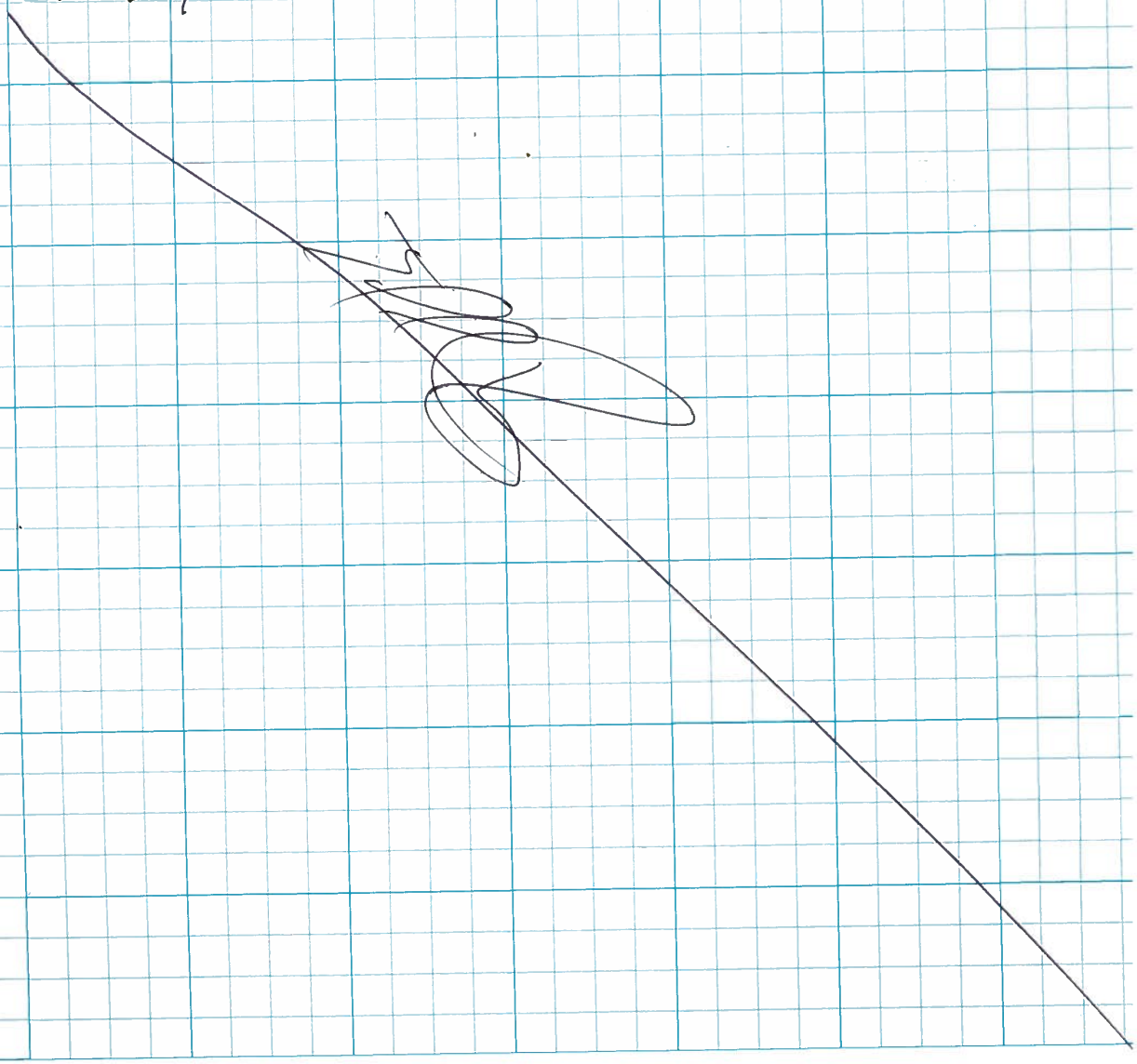
07 July 11

0600	Safety Brief
0610	TL meeting
0800	on site Begin inspecting teams
1300	Laydown yard
1530	inspect frag
1630	End Day



8 July 11

0600	Safety Brief
0615	TL Brief
0735	TM1 Reports item in grid 17507715
0740	Demo called
0745	Verified item as 1/2 lbs block TNT
0750	COE Notified
1130	TM1 Reports item in grid 1760 7720
1135	Verified item as M400 fuze from 2.36" Rocket
1140	Demo notified
1145	COE Notified
1200	Sent Russ Dinh offsite to get better fitting boots
1420	Shot time
1530	INspect Frag
1630	End Day

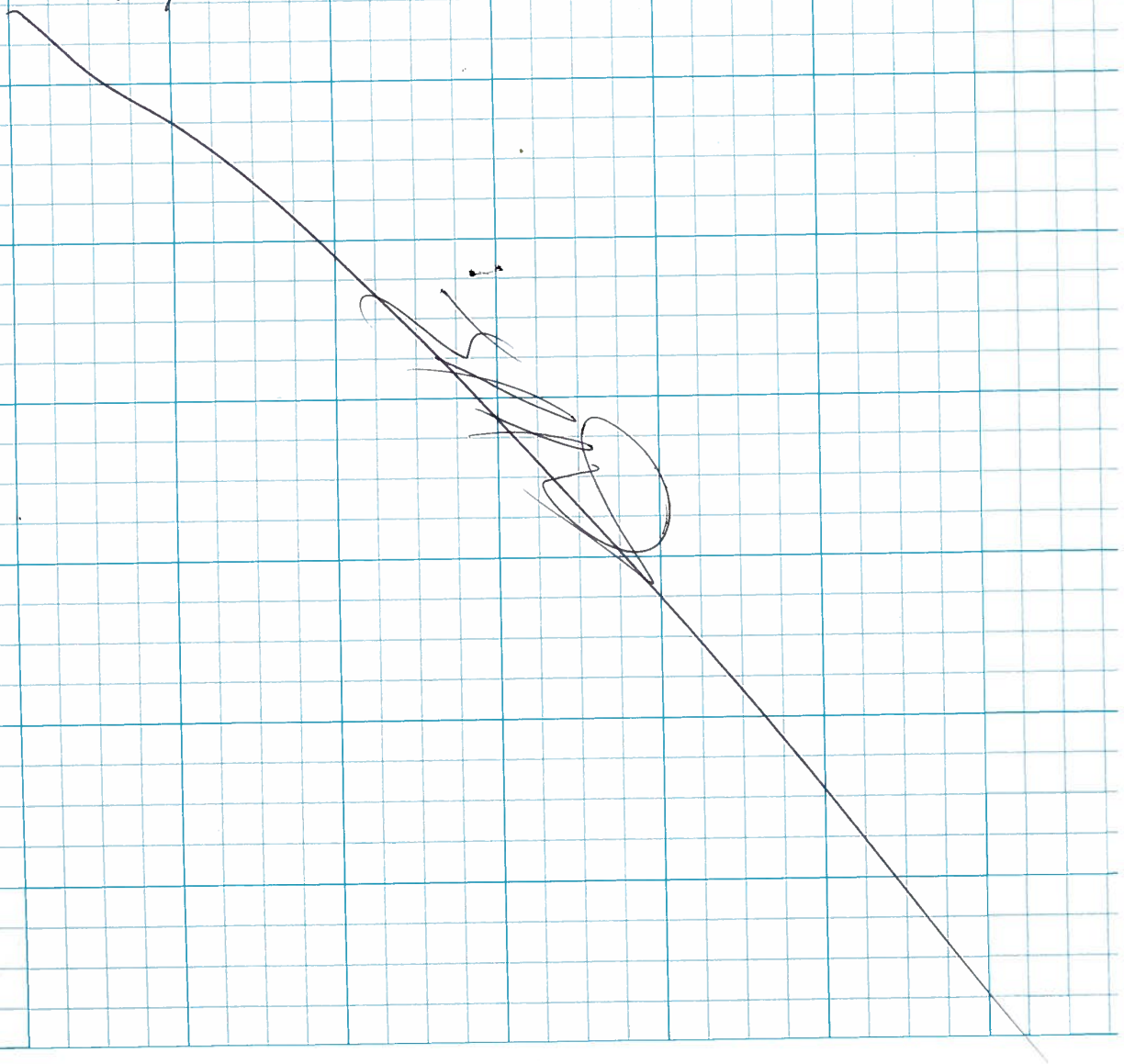


11 July 11

0600	Safety Brief
0615	TL Brief Begin OPS
0715	Check out WP Residue in 81mm (None found) with Demo team
1000	Begin team visits
1530	Inspect ~~the~~ MEC
1630	End Day

12 July 11

0600	Safety Brief
0610	TL meeting
0810	tm1 Reports item in grid 1760 7725
0815	Demo called
0830	Verified item as 2.36" Racket warhead
0835	COE Notified
1130	Ross Dinh Relieved of duties and Removed From site
1325	tm1 Reports item in grid 1750 7715
1330	call Demo
1350	Verified item as 81mm HE mortar M56 partial
1355	COE Notified
1455	Shot time
1540	Inspect MEC
1630	End Day

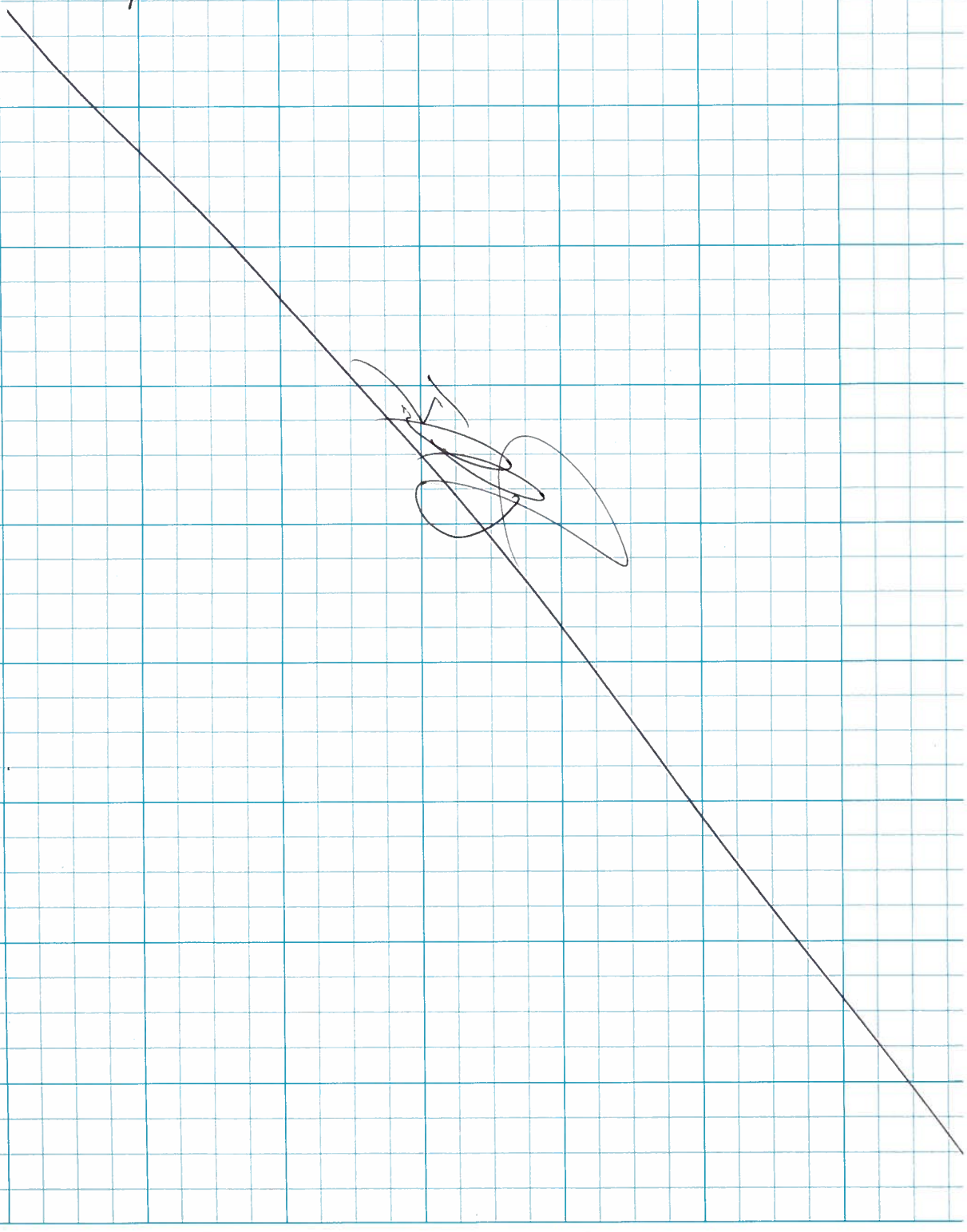


13 July 11

0600	Safety Brief
0610	TL meeting
0750	TM 1 Reports item in grid 1750 7715
0755	Demo called
0815	Verified item as 81mm ~~HE~~ mortar M49A3
0820	COE Notified
1300	Jake Jakubowski leaves site for trip
1435	Shot time
1530	Inspect Frag
1630	End Day

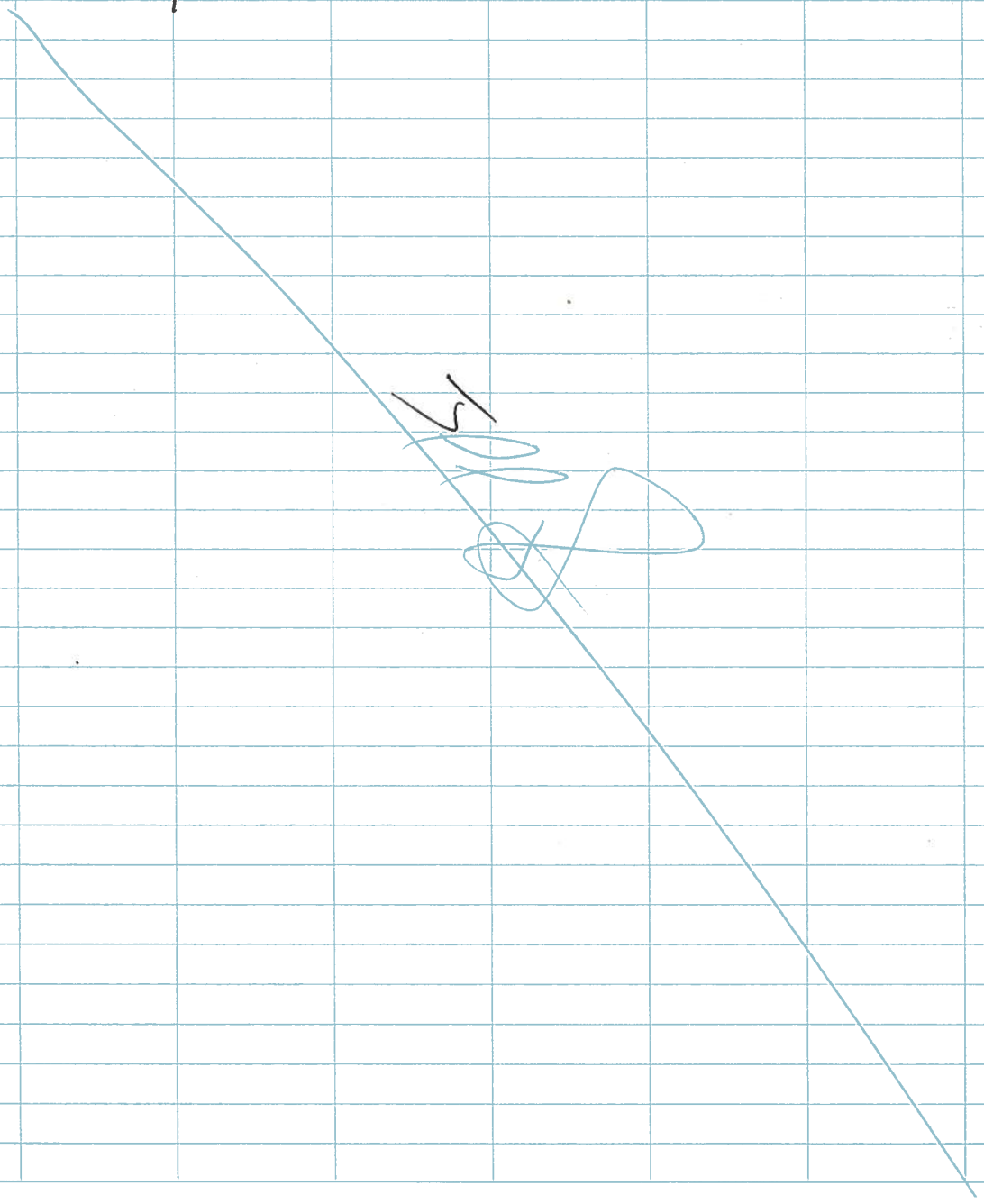
14 July 11

0600	Safety Brief
0615	TL meeting
0800	on site begin team inspections
1530	inspect MEC
1630	End Day



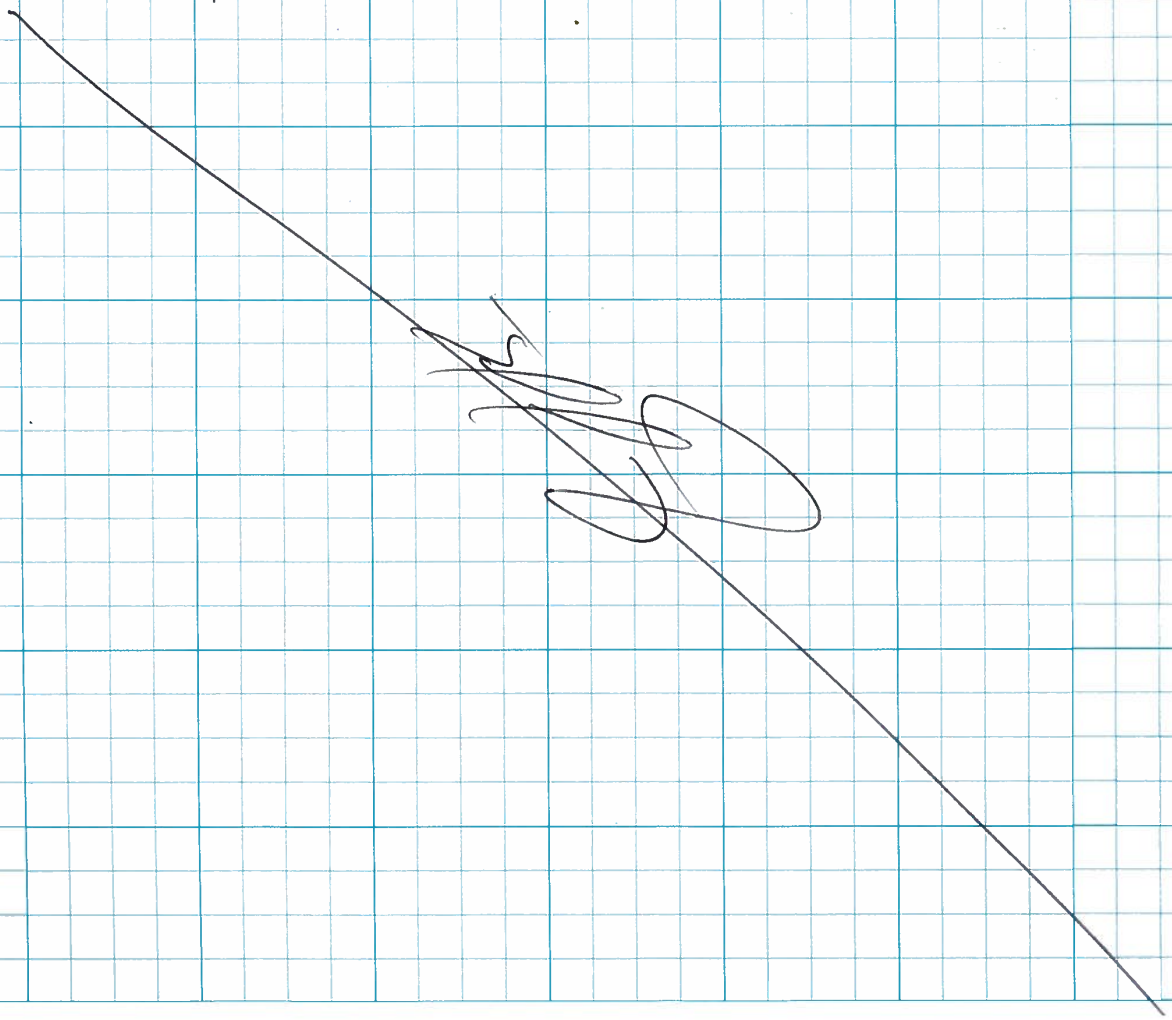
18 July 11

0600	Safety Brief Survey began HEEIA
0615	TL Brief
0855	tm 3 Report items in grid 1780 7715
0900	Demo Notified
0915	Verified items as M63 37mm HE
0920	COE Notified
1030	visit tm 2
1410	Shot time
1530	inspect MD
1630	End Day



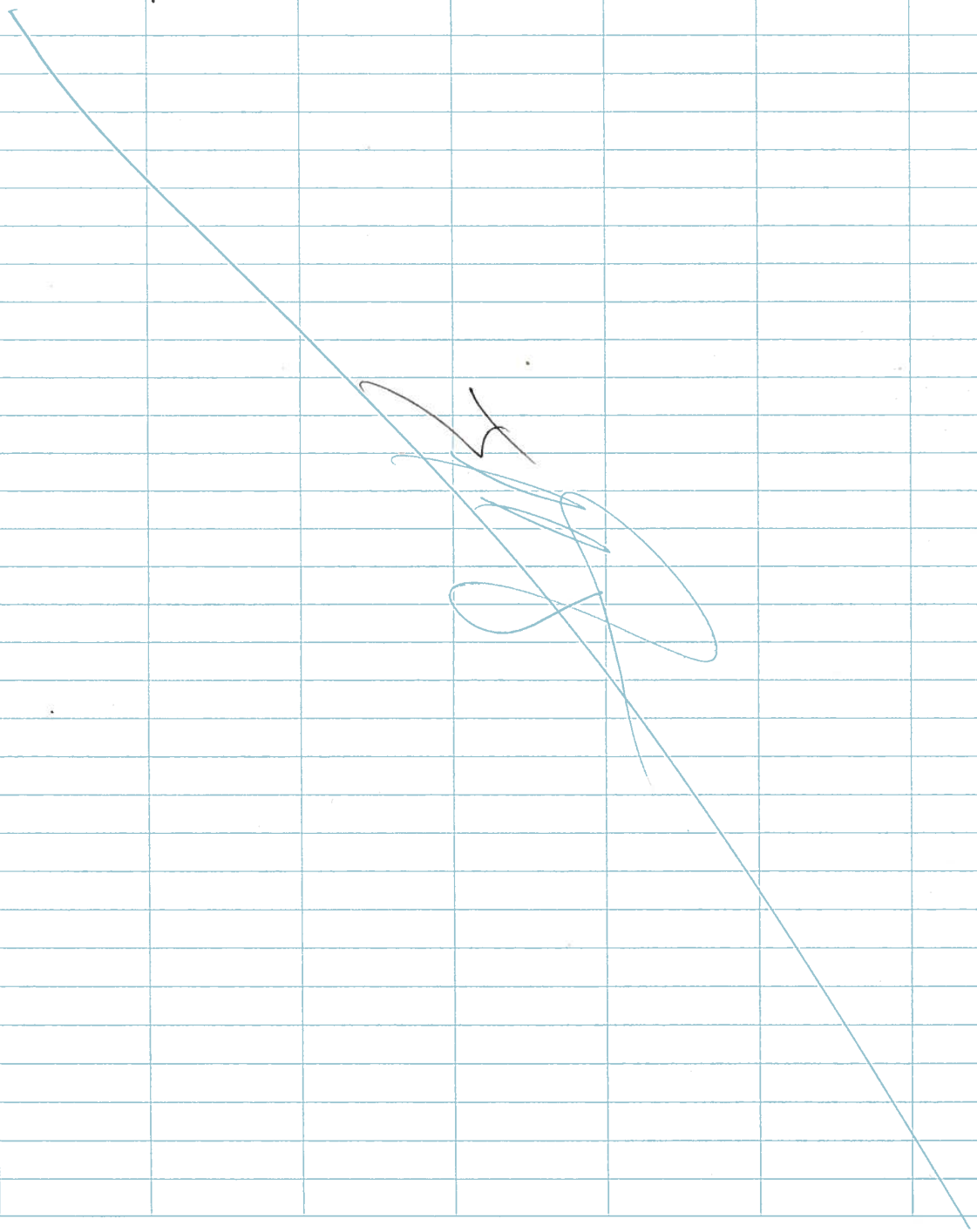
19 July 11

0600	Safety Brief
0615	TL Brief
0815	TM 3 Reports item in grid 1740 7715
0830	Verified item as M49A1 81mm mortar
0835	TM 3 Reports item in grid 1740 7715
0840	Verified item as M49A1 81mm MORTAR
0900	Demo Called
0905	COE Notified
1000	Meet with Loni Cuni + Safety about Repetative Not wear safety equipment
1440	Shot time
1530	inspect MEC
1630	Cuni Reports he feels harassed and that he will start harassing management. I informed TOM. He will Not Return to site.
	End Day



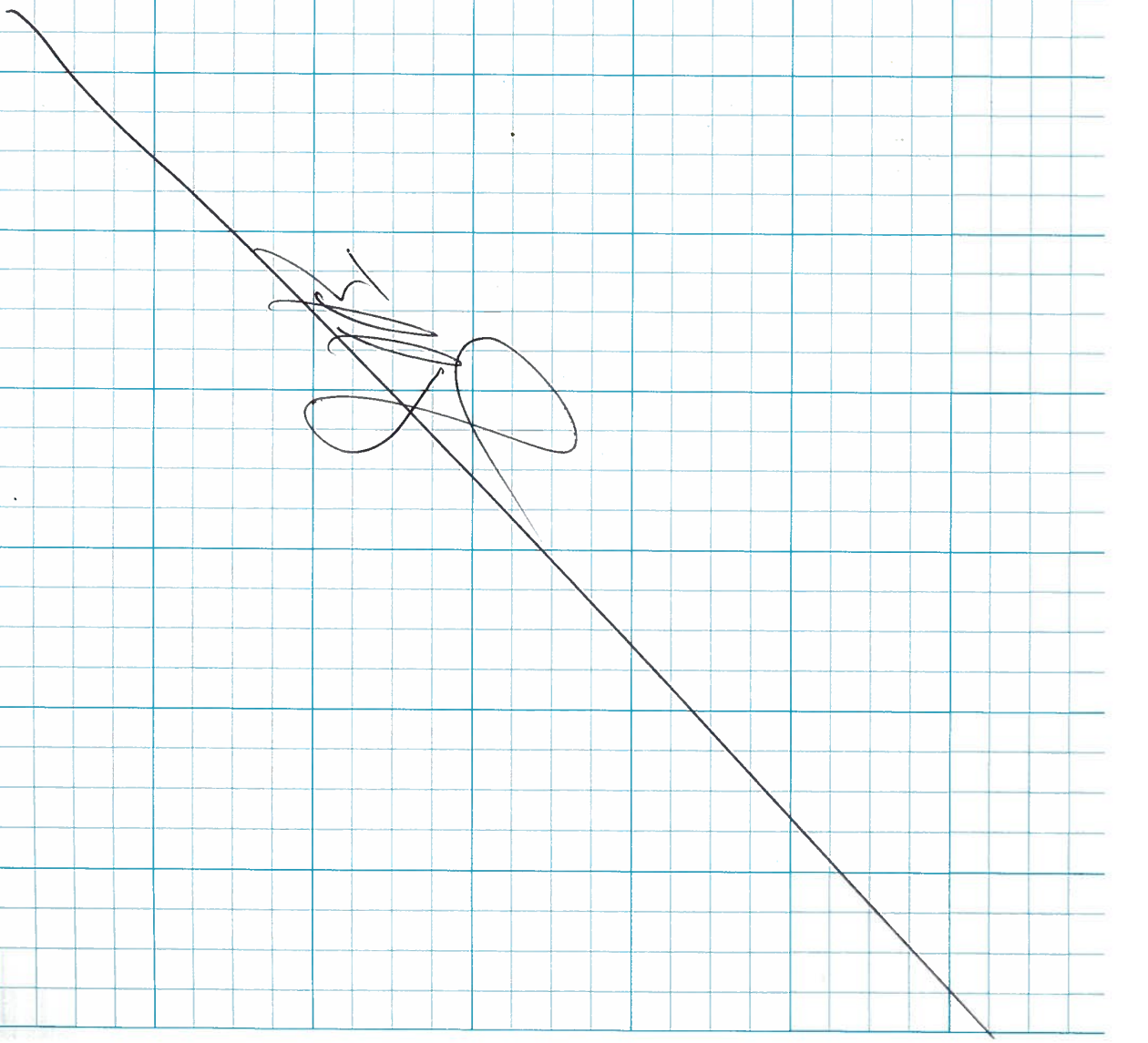
20 July

0600	Safety brief
0615	TL Brief
0830	Meet with Maj. Hannan
0930	USMC Reps on site for visit
0945	Escort guest throughout the site
1145	Guests offsite
1530	Inspect Frag
1630	End Day



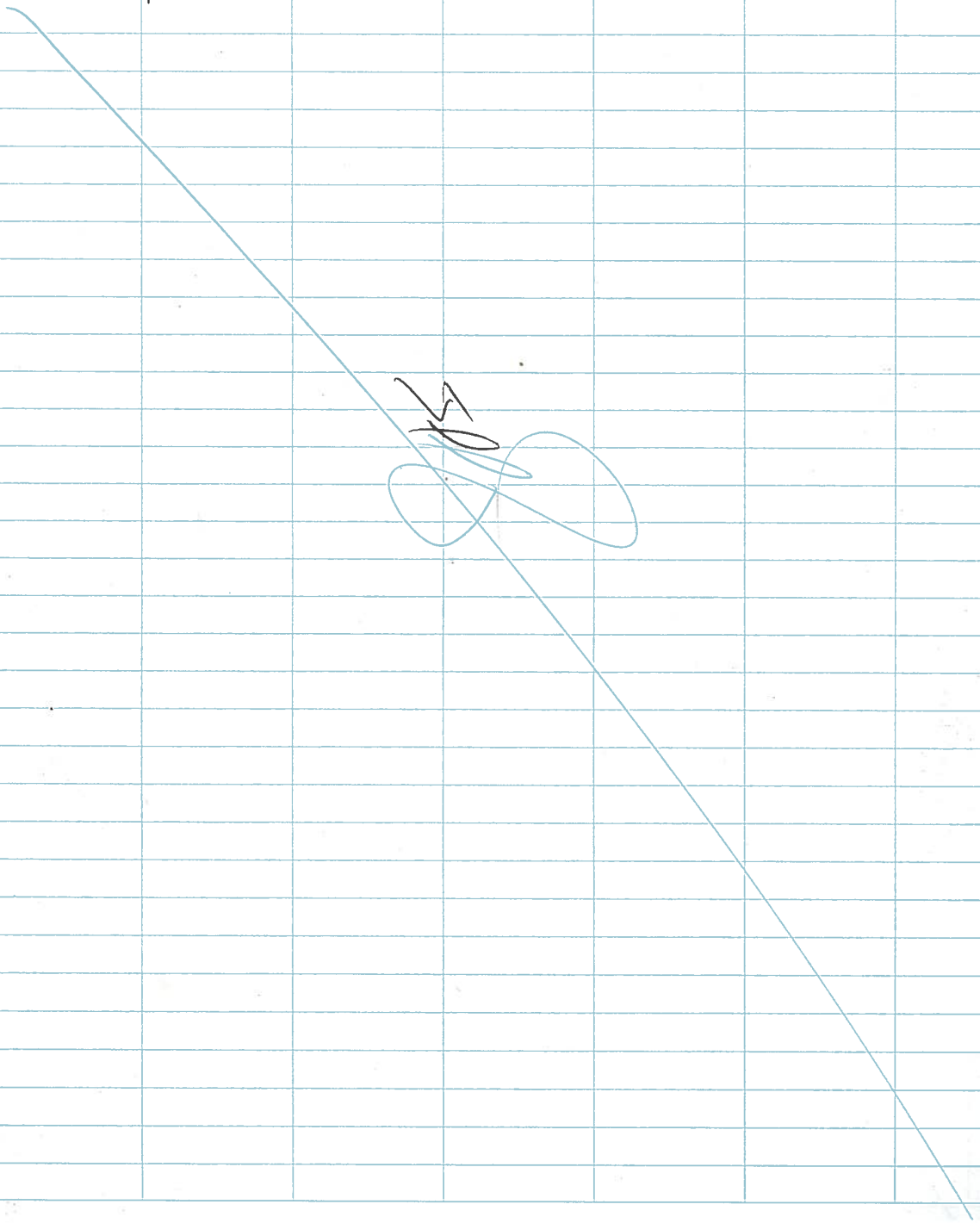
21 July 11

0600	Safety brief
0615	TL Brief
0815	tm 3 Report item in grid 1750 7725
0830	verified item as 37mm APT (No Demo)
0845	Brush Reports item in grid ~~42~~ 1740 7720
0855	verified item as ½ lbs TNT
	Demo Called
0940	TM 3 Reports item in grid 1760 7700
0945	verified item as M63 37mm HE
	Demo called
	COE Notified of all items
1445	Shot time
1540	inspect Frag
1630	End day



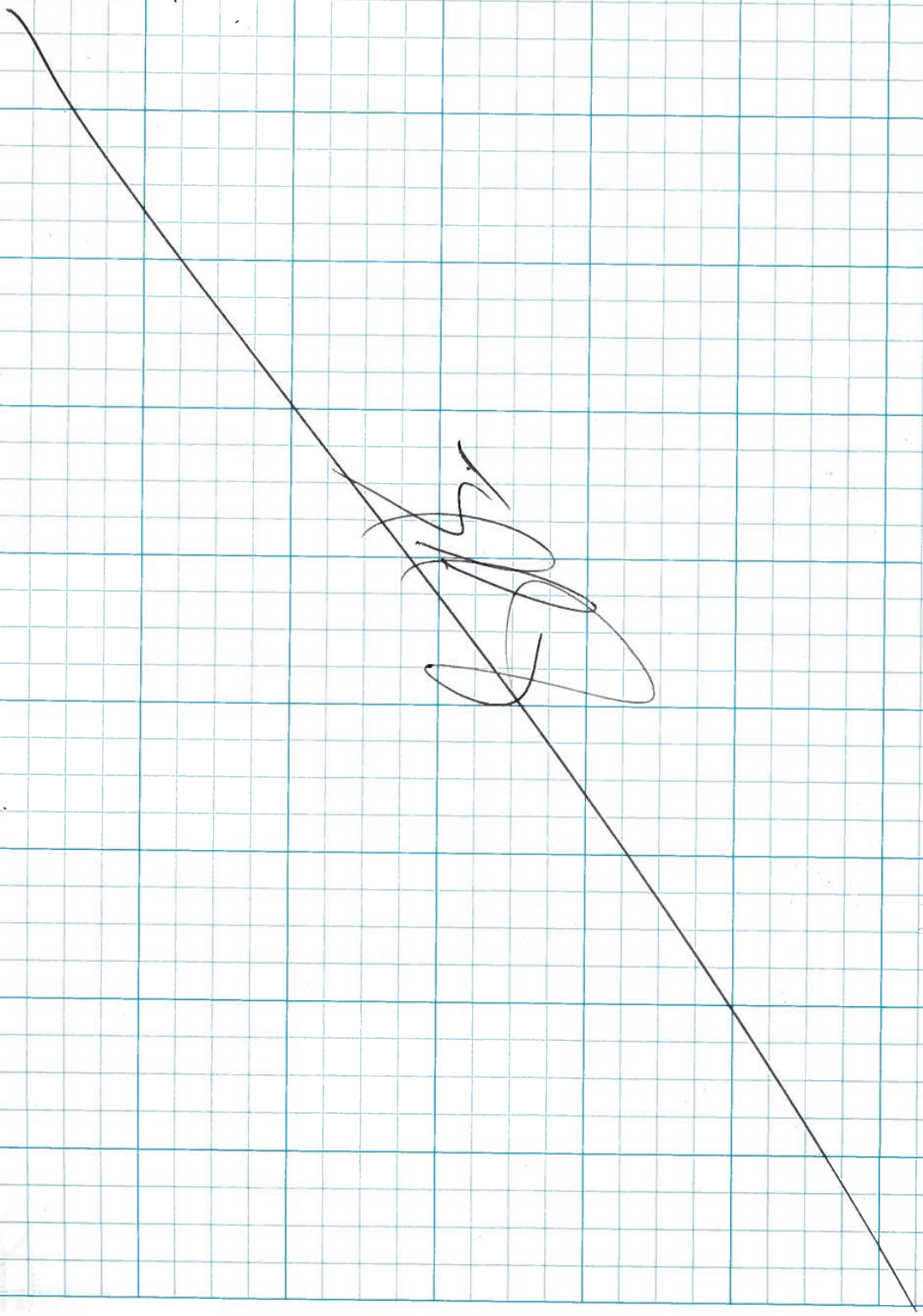
22 Jul 11

0600	Safety brief Brush begins in HEEIA
0615	TL Brief
0745	GLADS Representative on site for estimate
0845	GLADS Rep offsite
0900	Hawthorne CAT Reps on site for training
1045	Reps offsite
1530	Inspect Frag
1630	End Day



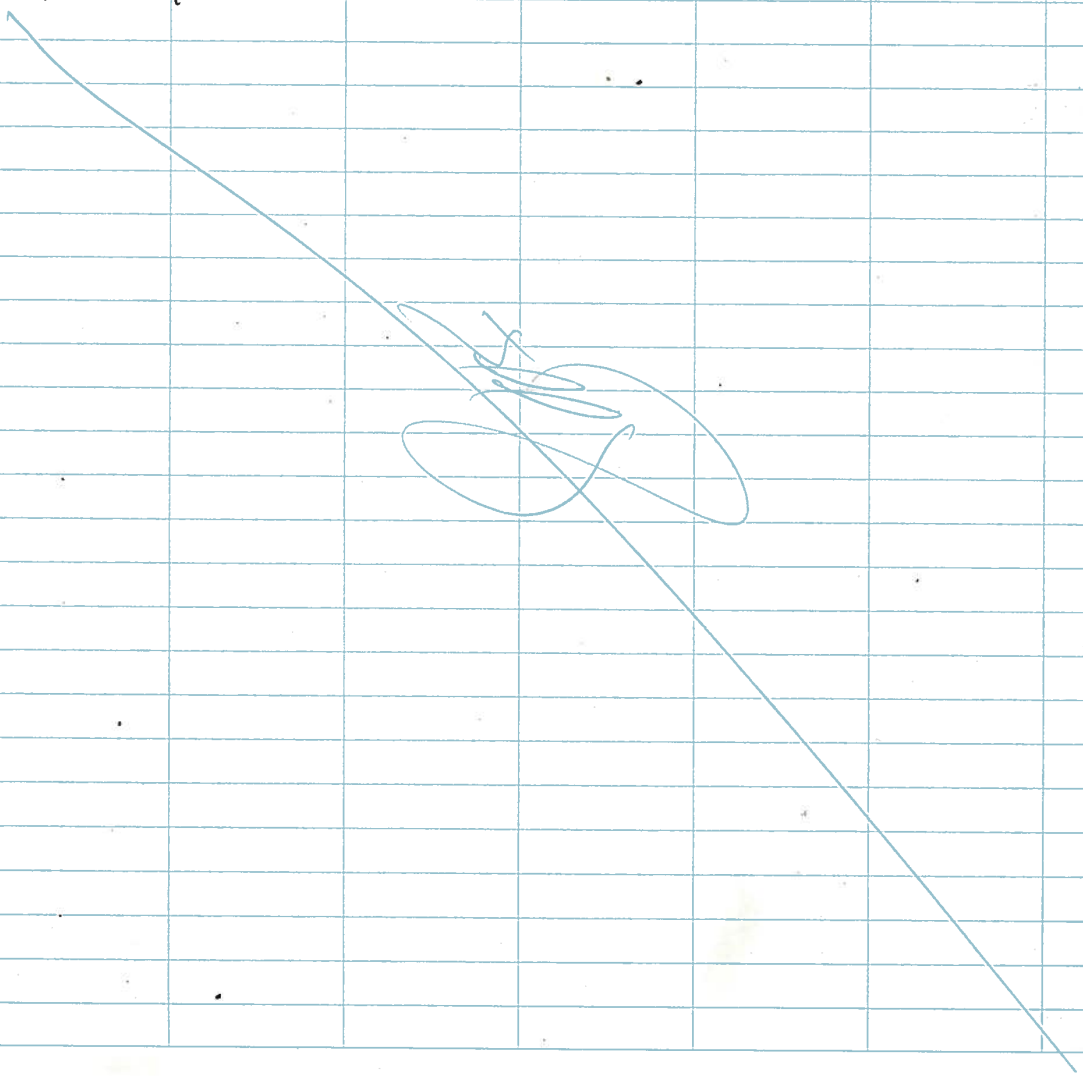
25 Jul 11

0600 Safety Brief
0615 TL Brief
0800 Inspect Teams
1530 Inspect Frag
1630 End Day



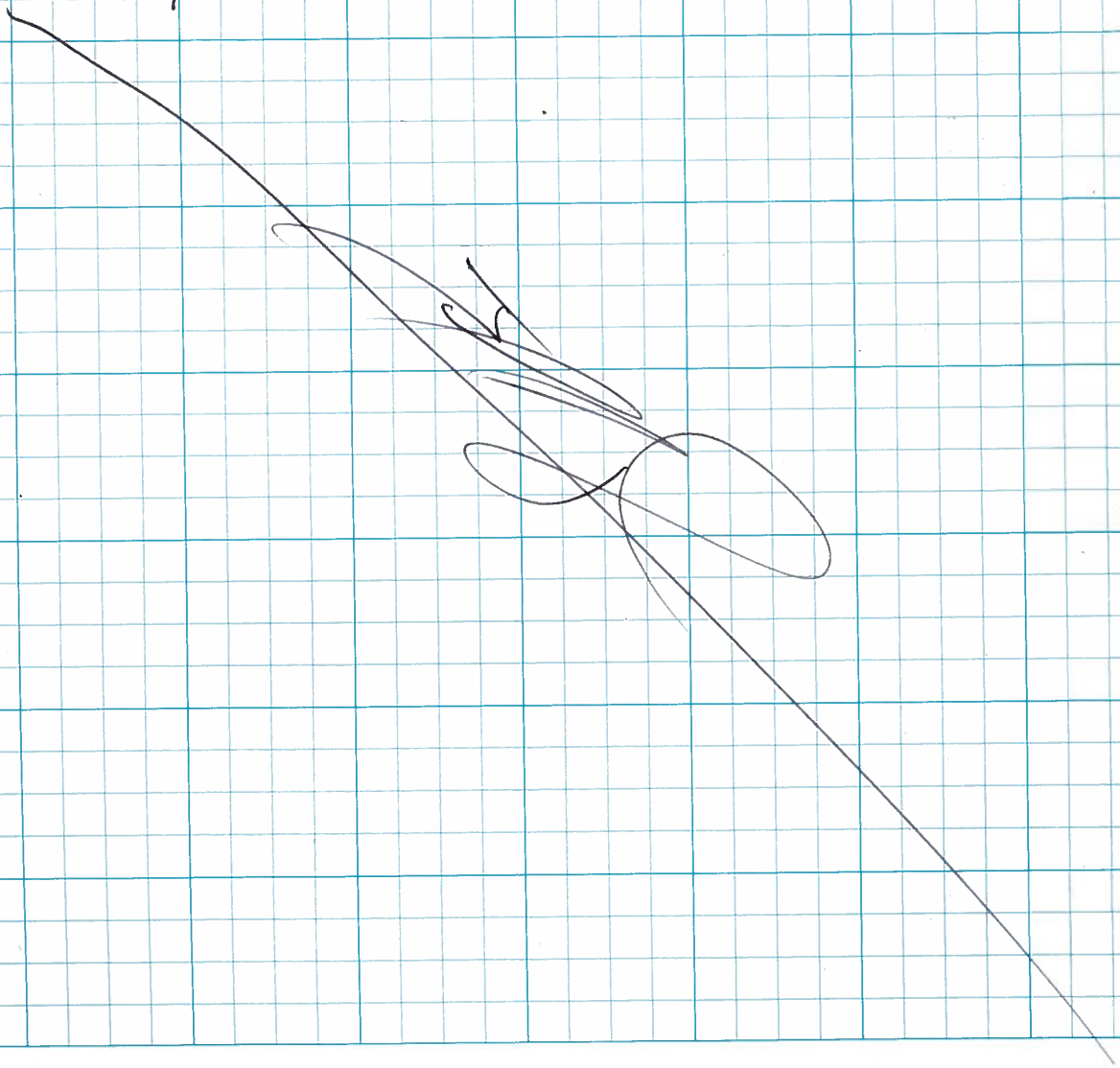
26 Jul 11

0600	Safety brief
0615	TL Brief
0750	TM 2 Reports item 1 in grid 1740 7730
0755	Demo called
0805	TM 3 Reports item 2 in grid 1740 7715
0825	TM 2 Reports item 3 in grid 1750 7725
0855	TM 1 Reports item 4 in grid 1740 7720
0900	TM 1 Reports item 5 in grid 1740 7720
1000	verified item 1 as M49A1 trip flare
	item 2 as M43A1 81mm HE mortar
	item 3 as M49A2 60mm HE mortar
	item 4 as 2" smoke mortar
	item 5 as partial M48 75mm HE
1445	Shot time
1540	Inspect Frag
1630	End Day



27 July 11

0600	Safety brief
0615	TL brief and load out
0840	TM1 Report item 1 in grid 1740 7720
0845	Demo called
0900	Verified item as 60mm HE Mortar M49A2
0925	TM1 Reports item 2 in grid 1740 7725 item 3 in grid 1740 7725
0930	Demo called
0945	Verified item 2 as 37mm HE M63 item 3 AN-M8 smoke grenade
	TM1 Report item 4 in grid 1740 7725
1000	Verified item 4 as 76mm HE M42A1
	Demo called
	COE Notified
1452	Shot Time
1535	inspect frag
1630	End Day

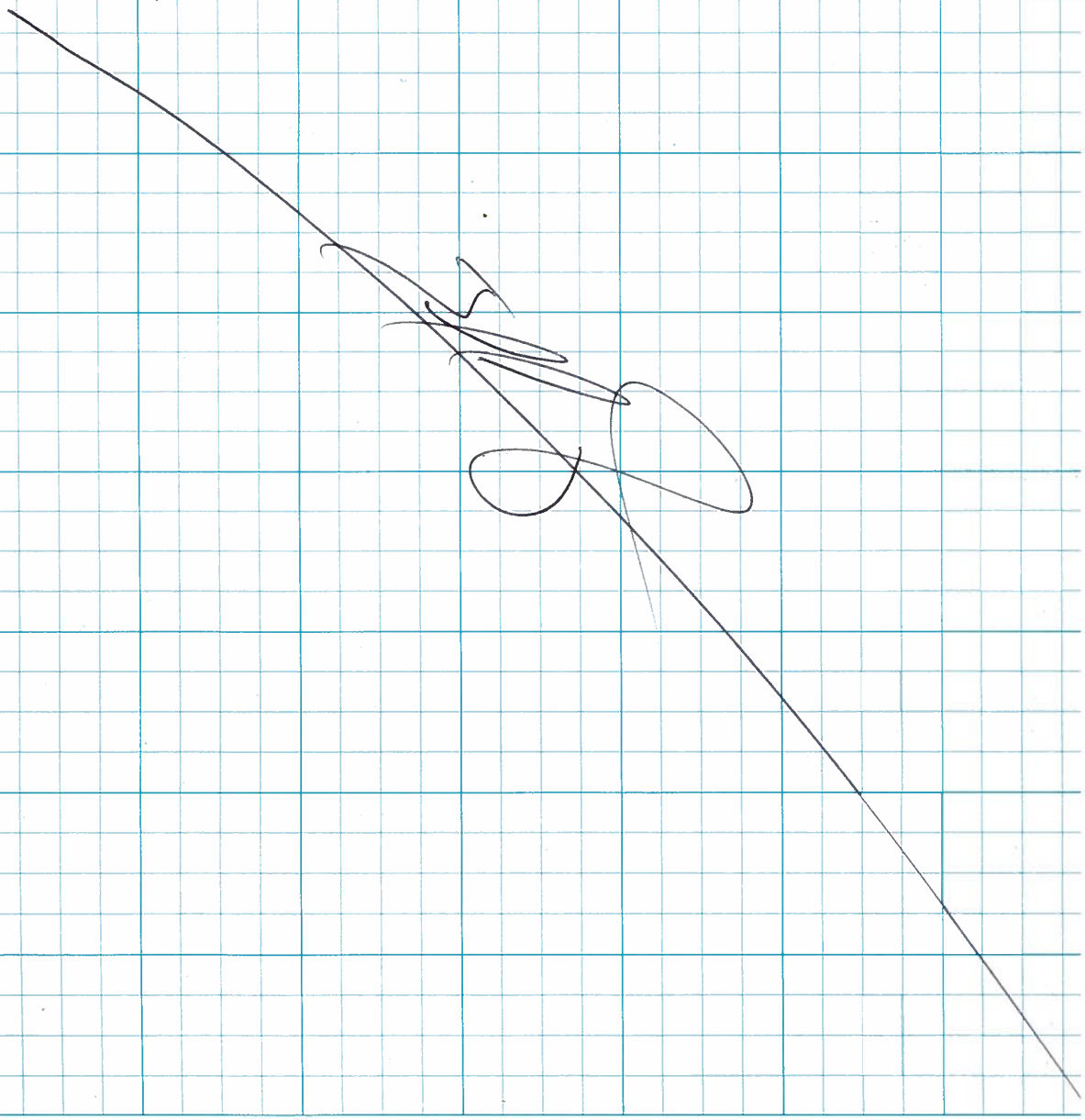


28 July 11

0600	Safety brief
0615	TL brief & load out
0830	tm 1 reports item 1 in grid 1740 7725
0840	tm 1 reports item 2 in grid 1740 7725
	tm 1 reports item 3 in grid 1740 7725
0845	Demo called
0900	verified item 1 as M9 Rifle grenade
	item 2 as MK II hand grenade
	item 3 as 37mm HE m63
0905	COE notified
1251	shot time
1530	inspect MEC
1630	End Day

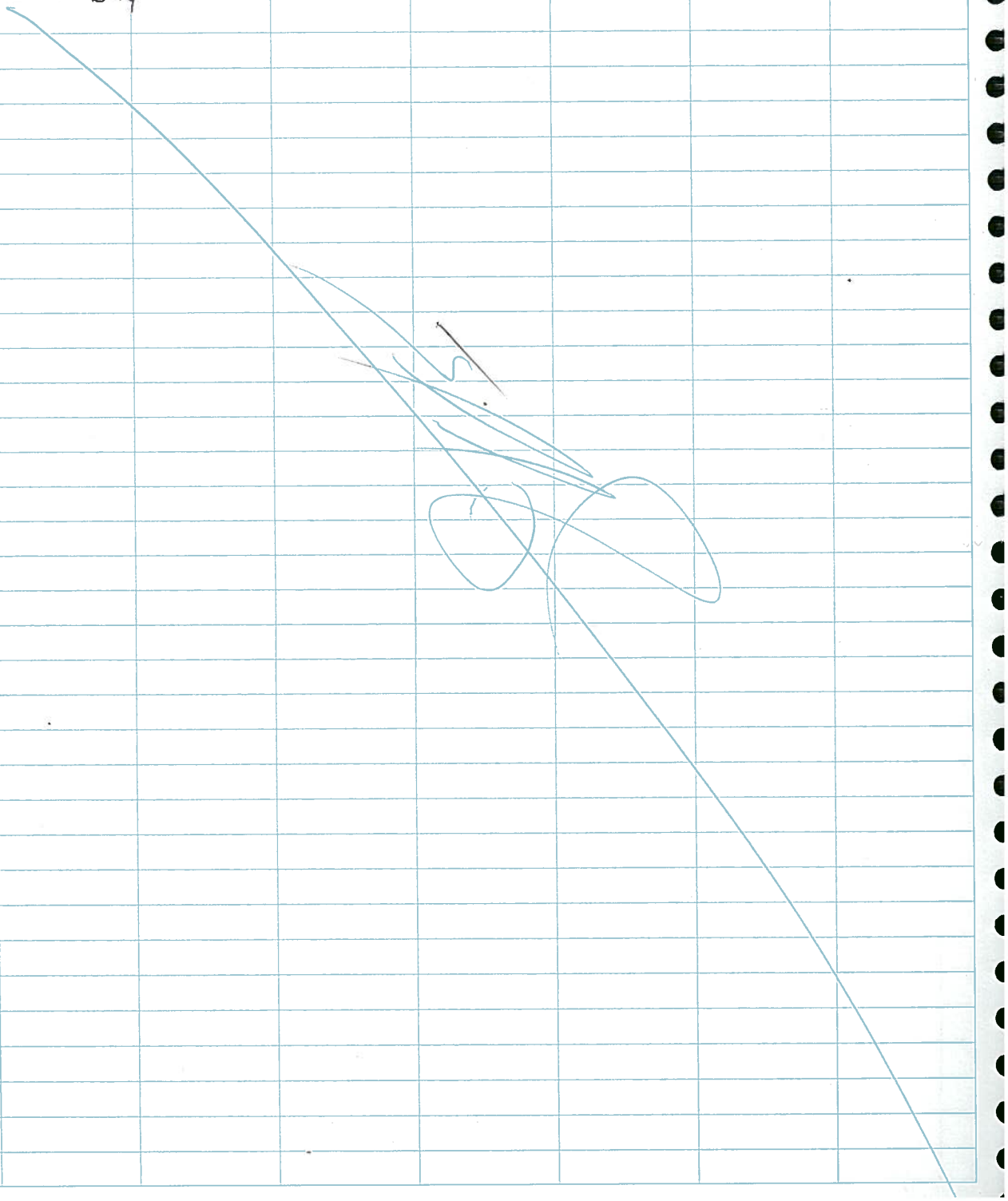
01 Aug 11

0600	Safety brief — Begin Sweep Ops in Heeia
0615	TL brief + load out
0810	TM 3 Reports item 1 in grid 1730 7720
0830	TM 3 Reports item 2 in grid 1730 7720
0900	Verified item 1 as · MKII Practice hand grenade w/ cap
	item 2 as · M2741B1 simulator, projo, AirBurst
1045	tm 3 Reports item3 in grid 1770 7715
1100	Verified item 3 as · M110 Artillery simulator
1200	COE Approval
1402	Shot Time
1530	inspect MEC
1630	End Day



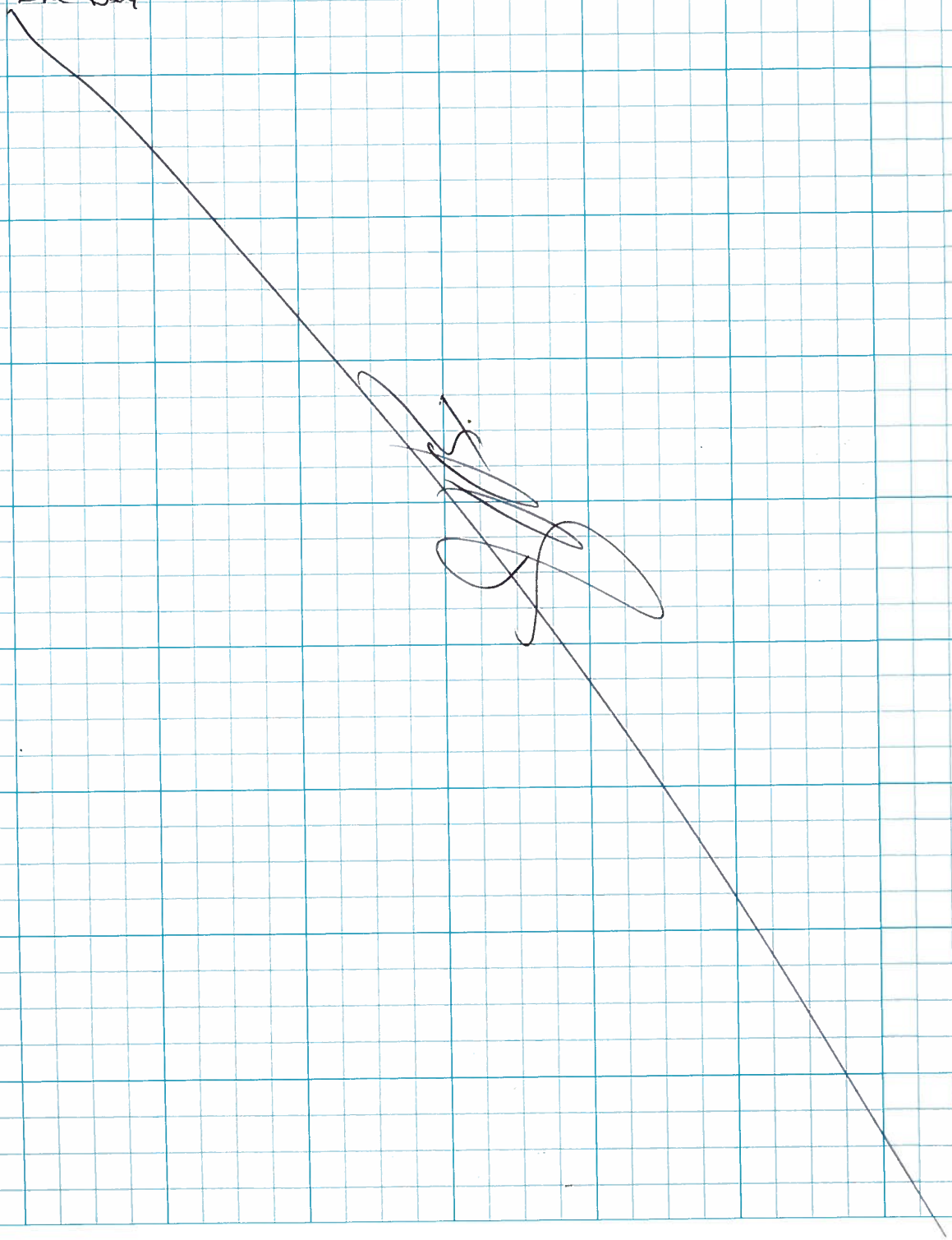
02 Aug 11

0600	Safety brief
0615	TL brief
0800	Inspect teams in Heeia
1000	Travel to Waikane
1530	Inspect MEC
1630	End Day



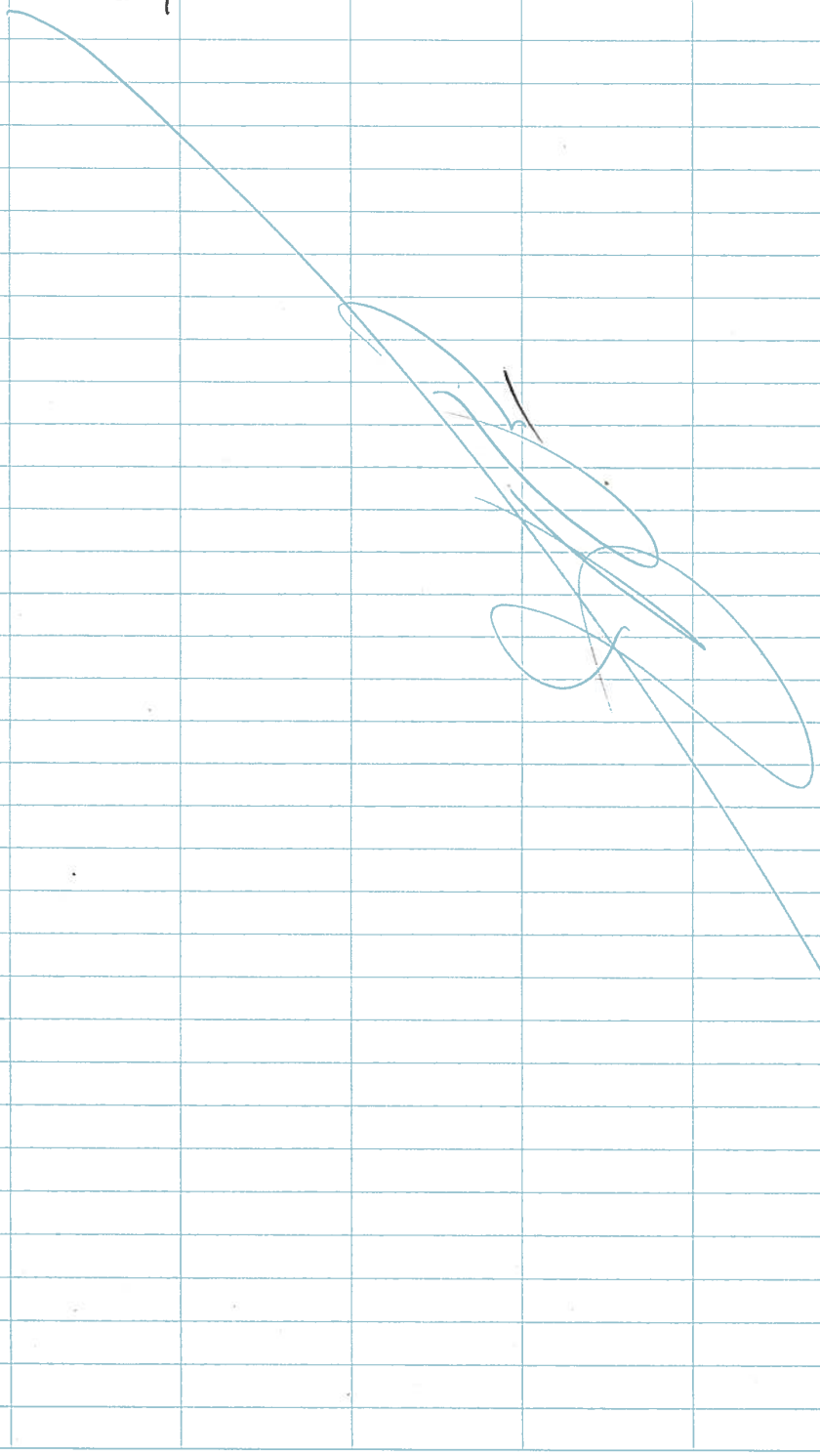
03 Aug 11

0600	Safety brief
0615	TL brief
0700	Hreia prep meeting
1000	travel to Waikane
1530	inspect Mec
1630	End Day



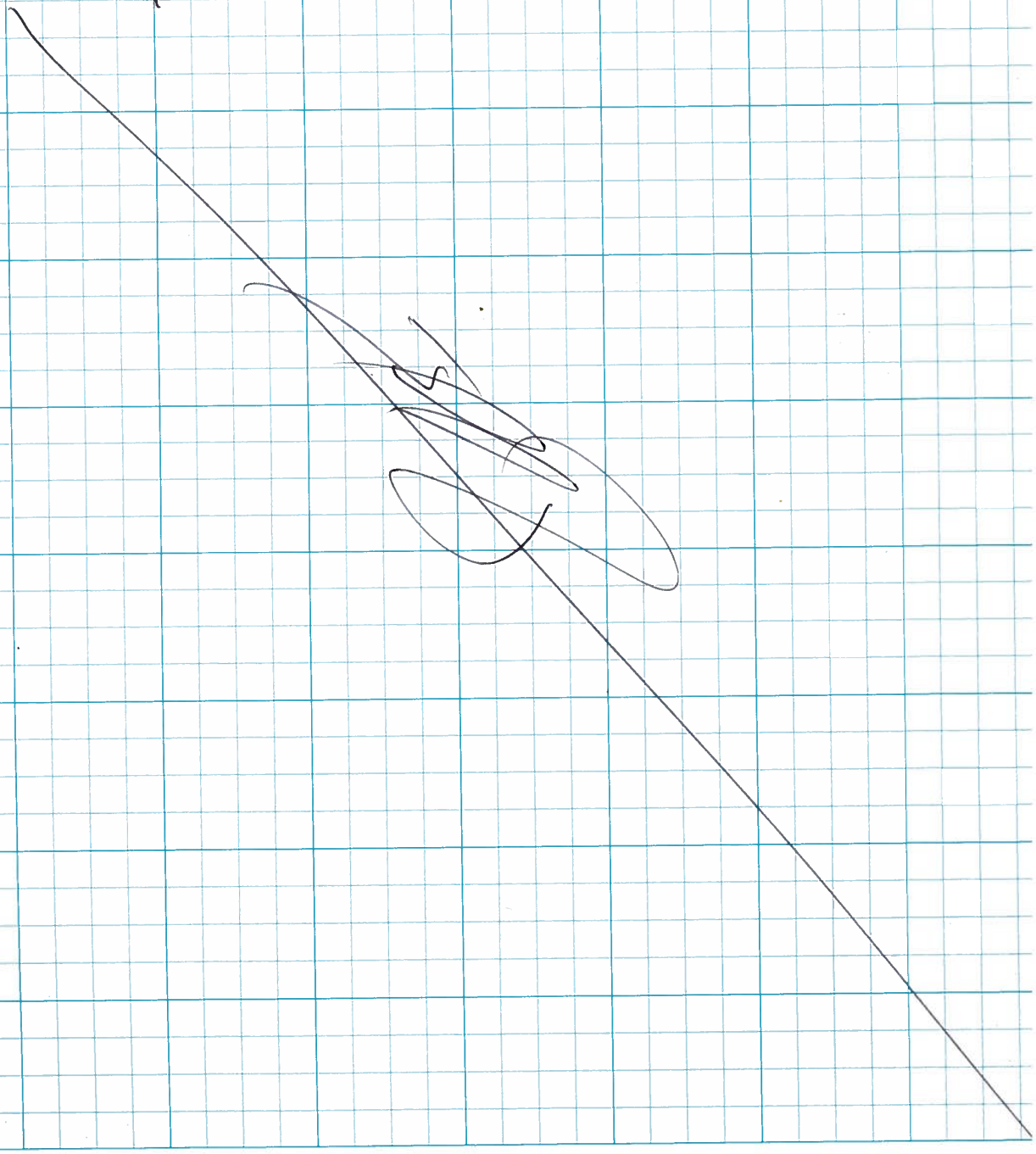
04 Aug 11

0600	Safety Brief
0615	TL brief
0800	Visit teams in Heeia
1100	Travel to Waikane
1530	Inspect Mec
1630	End Day



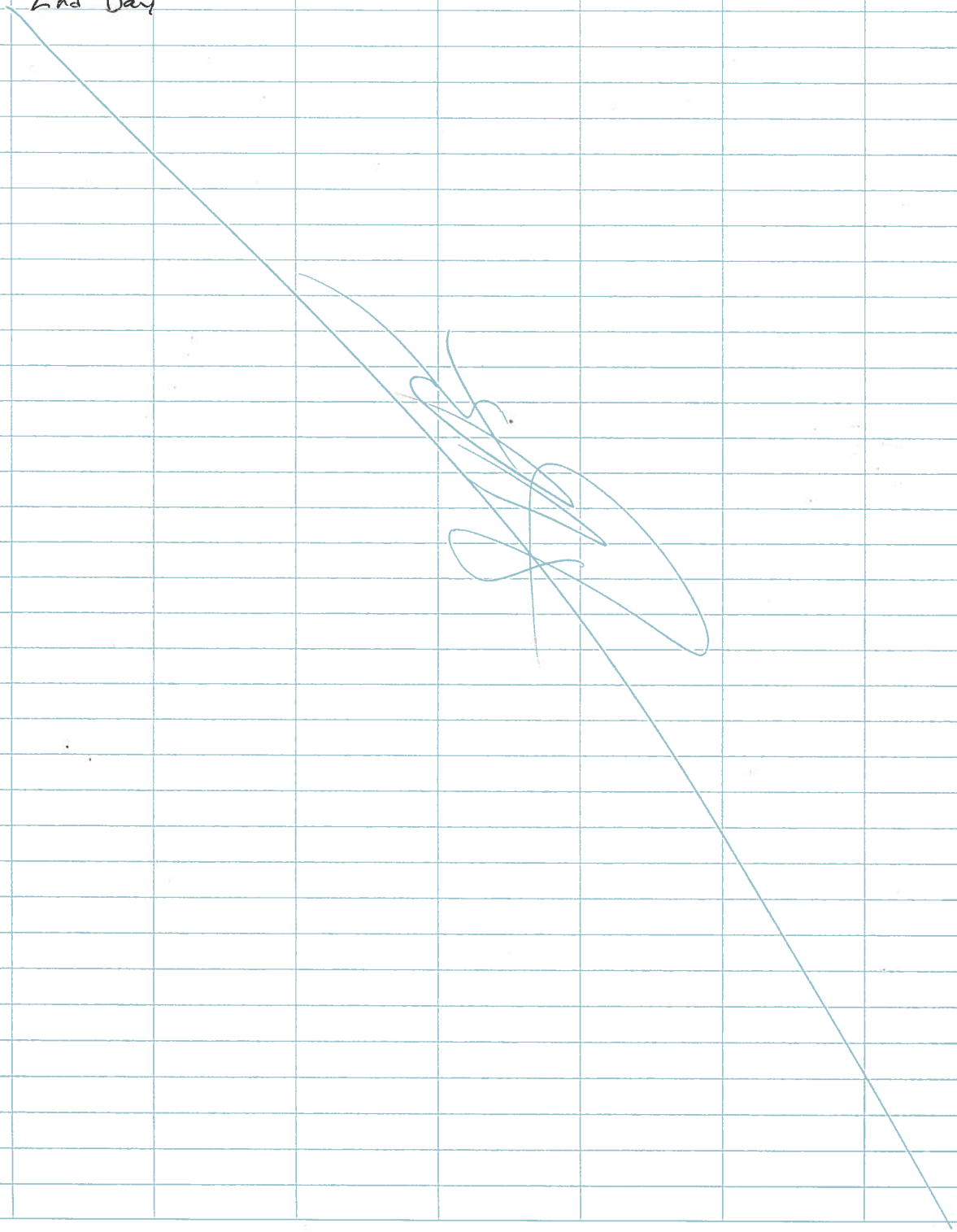
08 Aug 11

0600	Safety brief ~~Kevin Osborne SUXOS~~ JT ~~Jeff Harrington Safety~~ JT
0620	TL brief
0830	TM 3 Reports item 1 in grid 1740 7720
0835	Demo called
0900	verified item as M49A1 trip flare
1440	shot time
0910	COE Notified
1530	Inspect MEC
1630	End Day



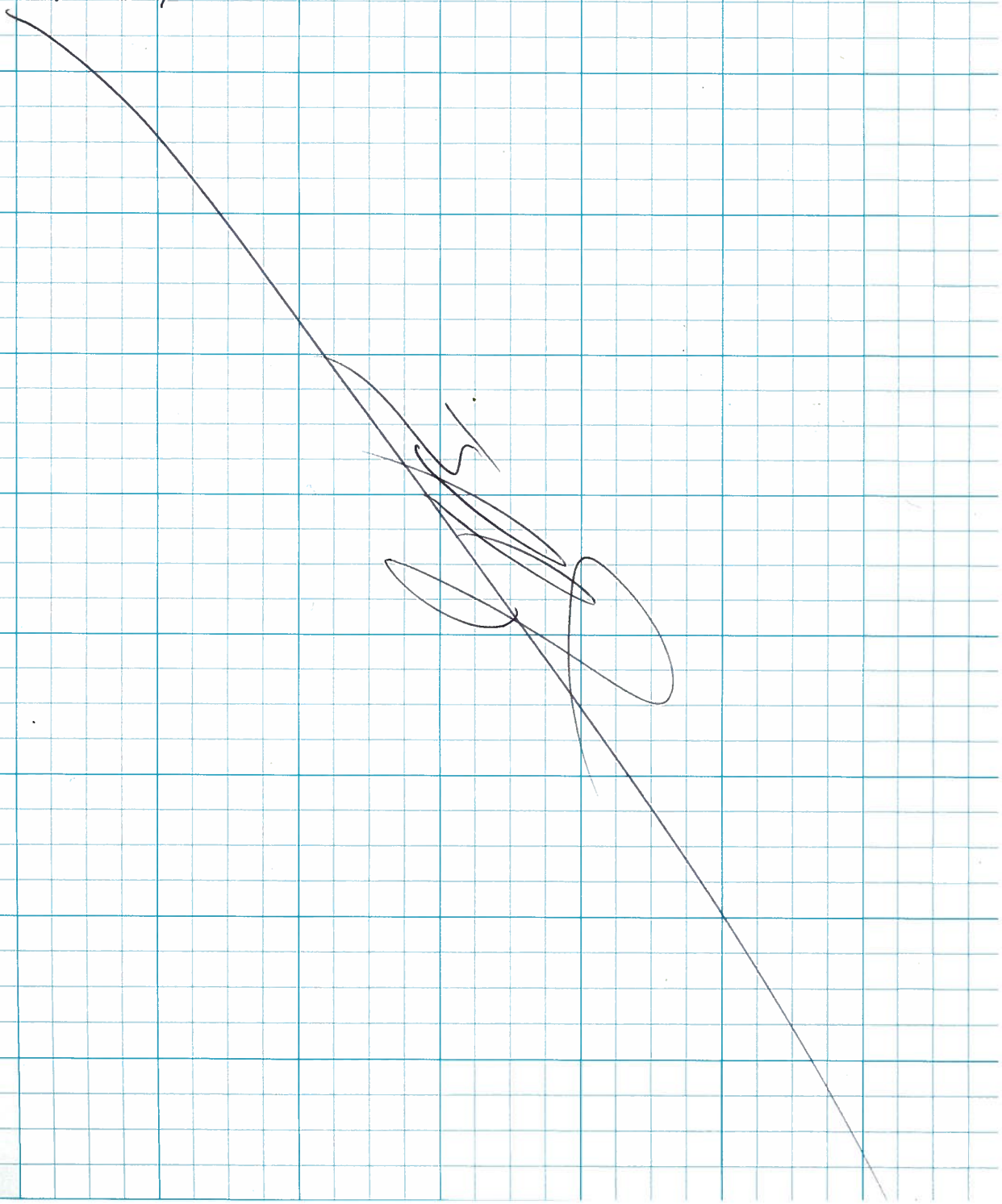
08 Aug 11

0600	Safety Brief	Kevin Osborne SUXOS	Jeff Harrington Safety
0610	TL Brief		
0800	Visit teams in Hecia		
1100	Travel to Waikane		
1530	Inspect MEC		
1630	End Day		



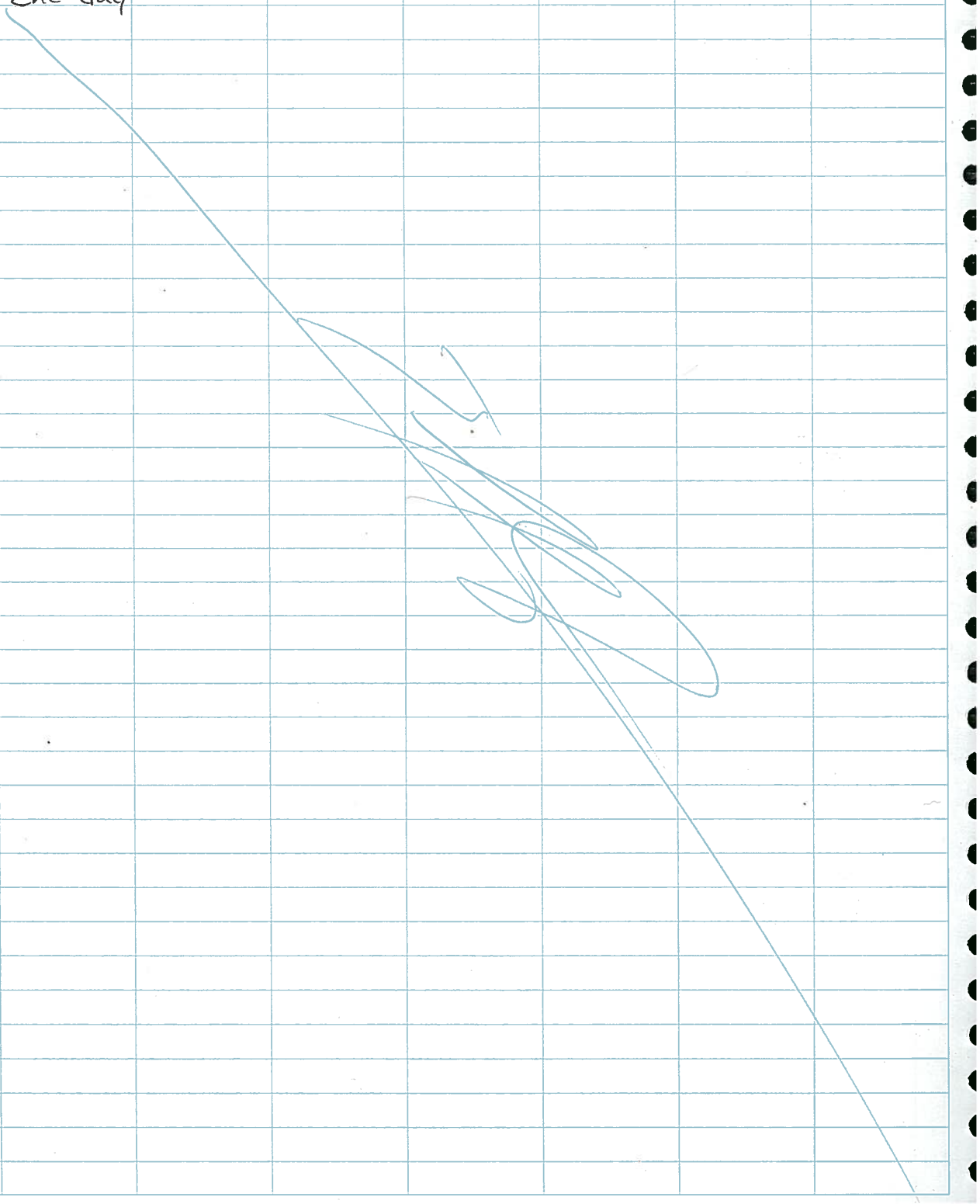
10 Aug 11

0600	Safety brief	Kevin Sykes JAFFH Safety
0615	TC brief	
0800	on site Heeia	
1030	on site Waikane	
1530	Inspect MEC	
1630	End Day	



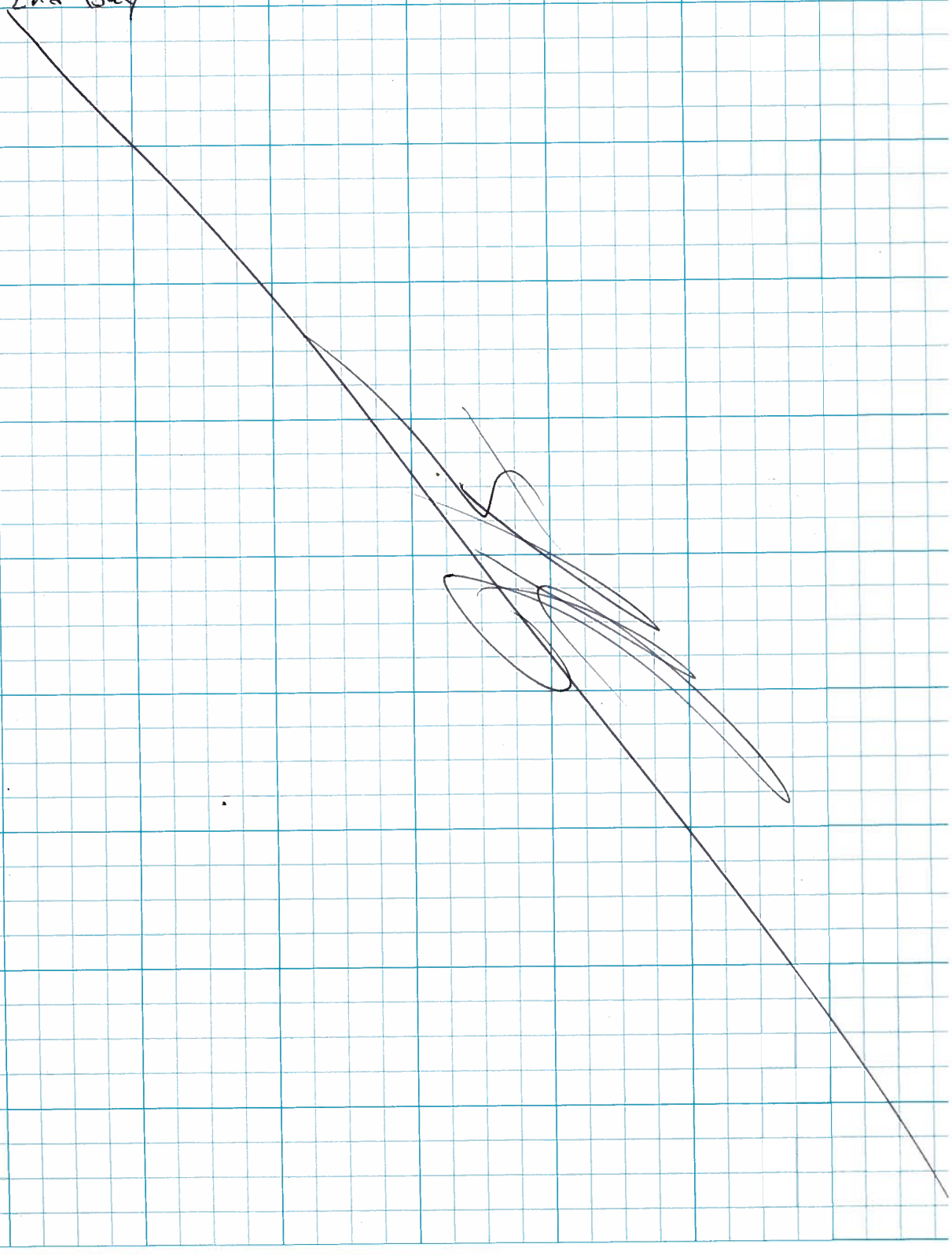
11 Aug 11

0600	Safety brief	Kevin Sykes	Jeff Safety
0615	TL Brief		
0800	Visit teams		
1530	inspect MEC		
1630	End day		



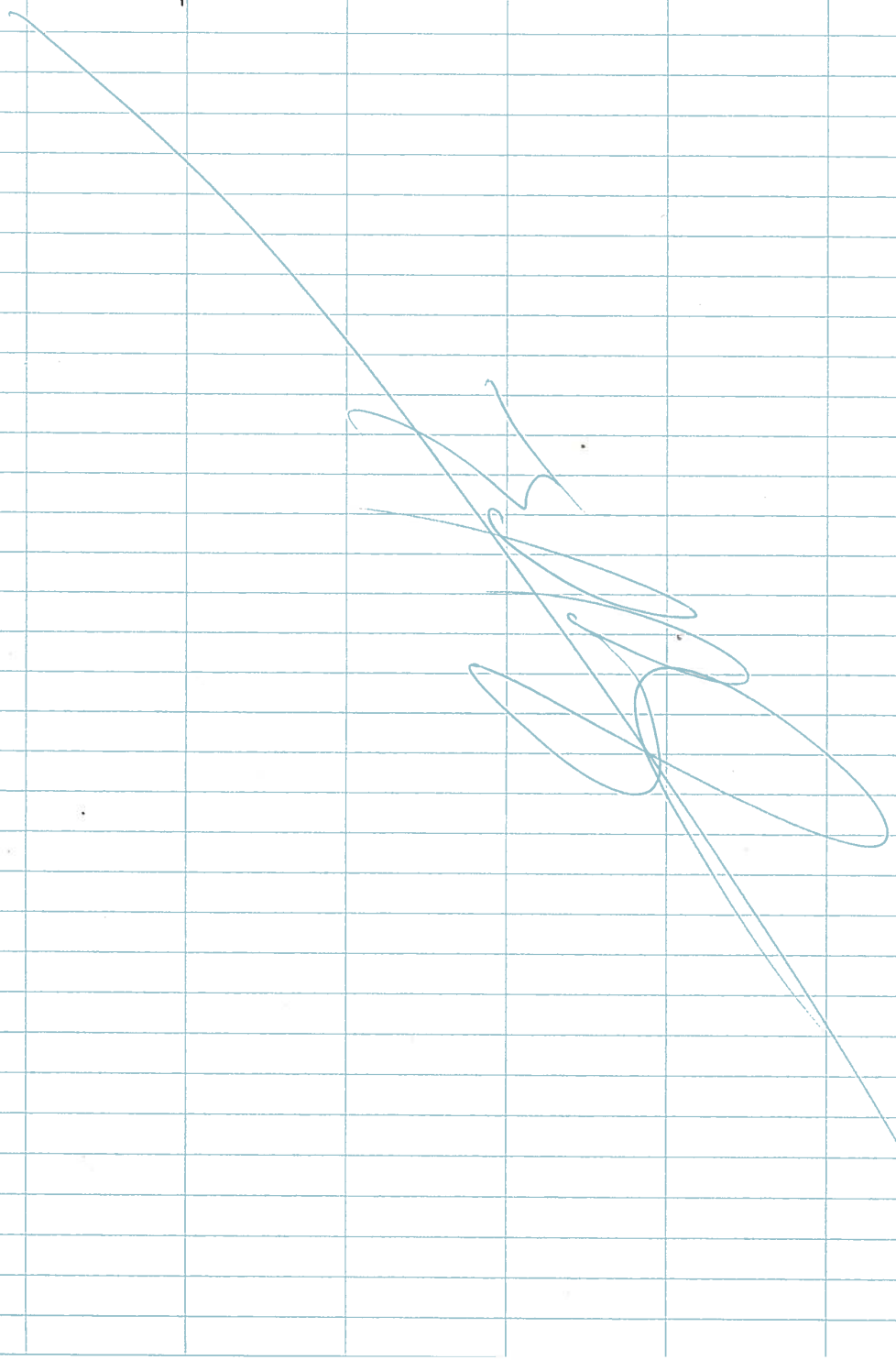
16 Aug 11

0600	Safety brief	Kevin Osborne Sukos
0615	TL Brief	
1530	inspect MEC	
1630	End Day	



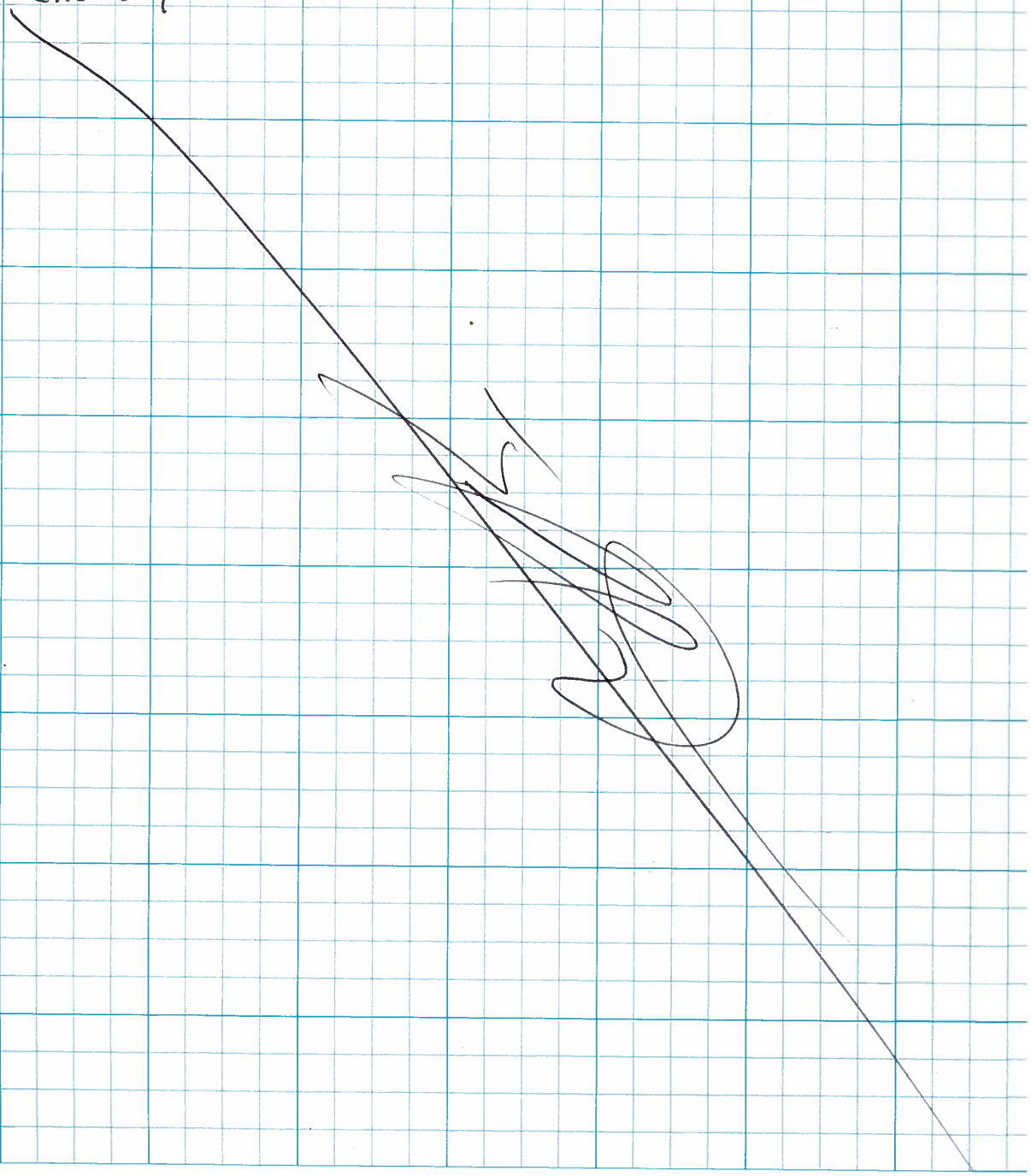
17 Aug 11

0600	Safety Brief	Kevin Sykes
0615	TL Brief	
0730	Visit teams in Heeia	
1100	visit teams in Waikane	
1530	inspect Frag	
1630	End Day	



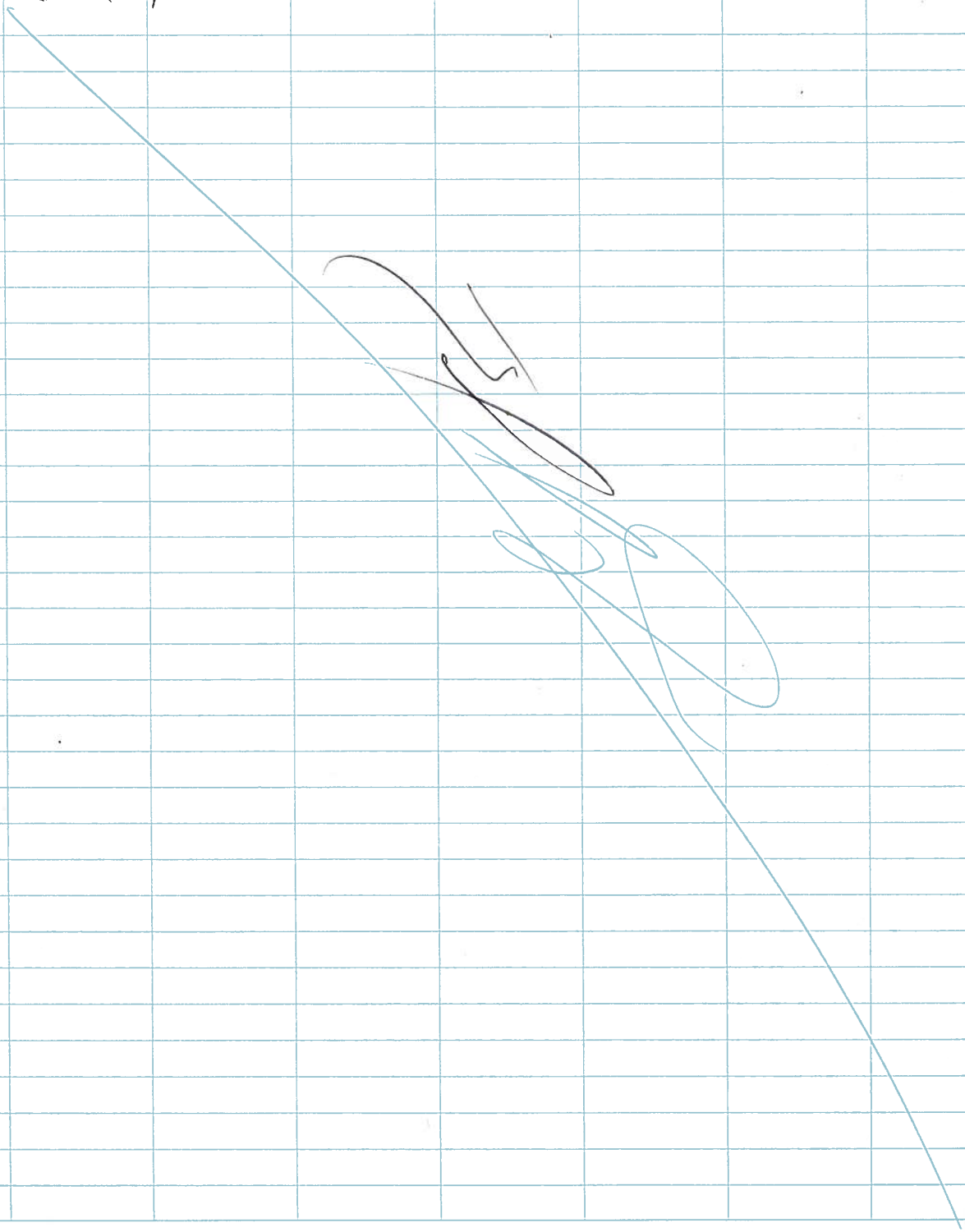
18 Aug 11

0600	Safety brief Kevin SUKOS
0615	TL Brief
0900	Tm 3 Reports item1 in grid 1770 7710
0905	Demo called
0920	Verified item1 as 60mm HE mortar M49A2
0926	COE Notified
1430	Shot time
1530	Inspect MEC
1630	End Day



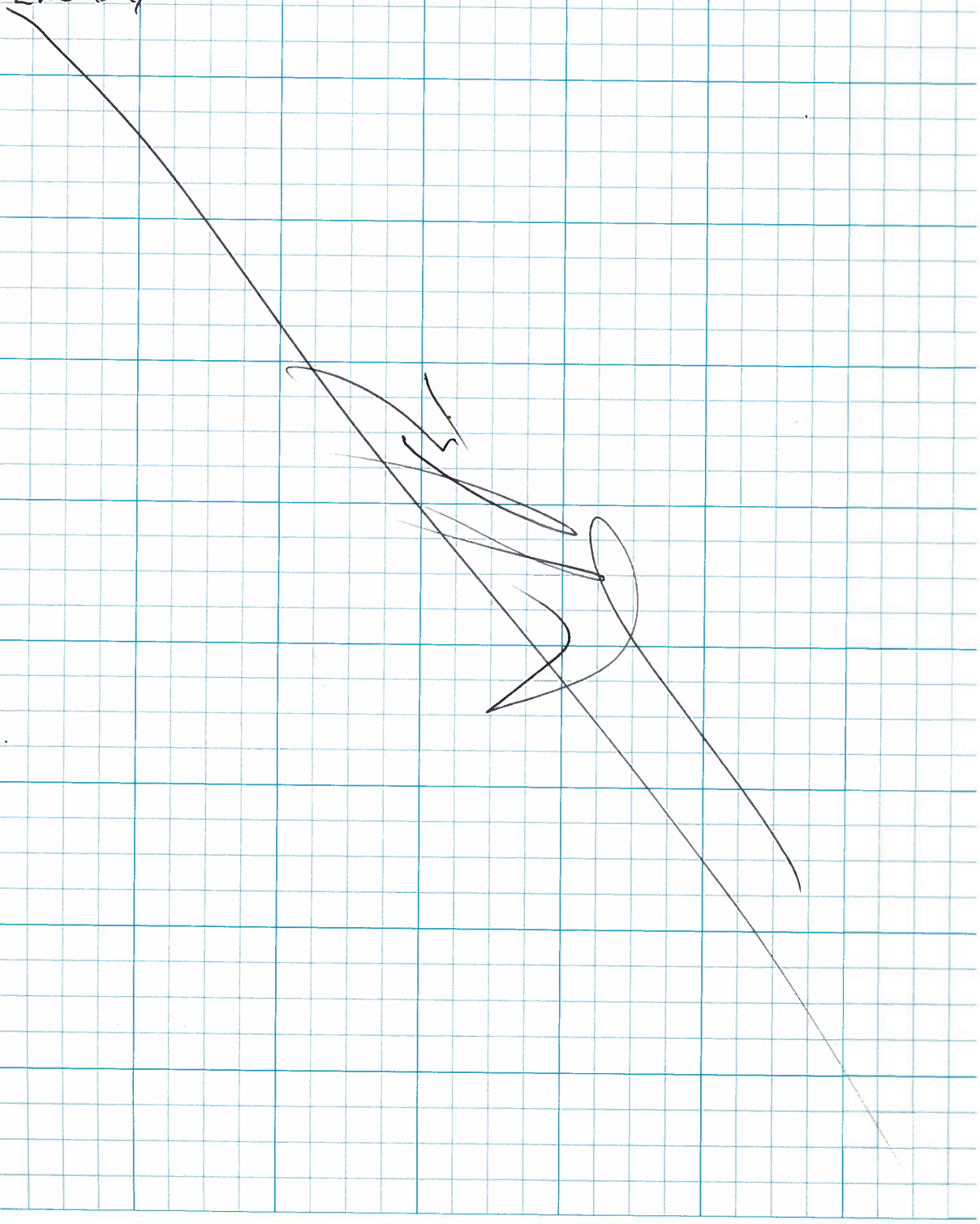
22 Aug 11

0600	Safety brief
0615	TL Brief
0800	visit teams in Heeia
1030	Travel to Waikane
1530	Inspect frag
1630	End Day



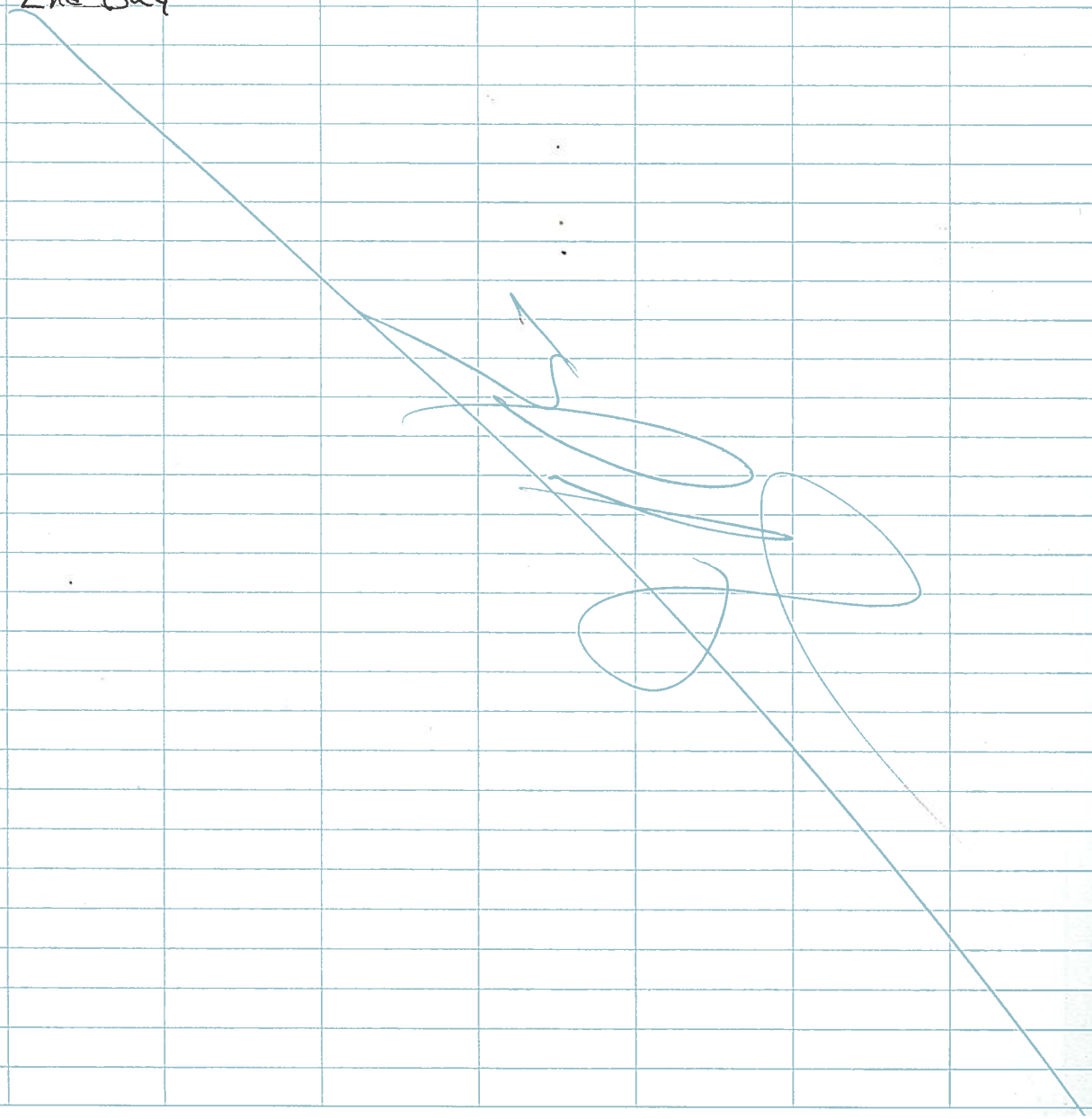
23 Aug 11

0600	Safety Brief
0680	TL Brief
0730	visit Teams in Hawaii
1100	visit team in Waikane
1530	Inspect MEC
1630	End Day



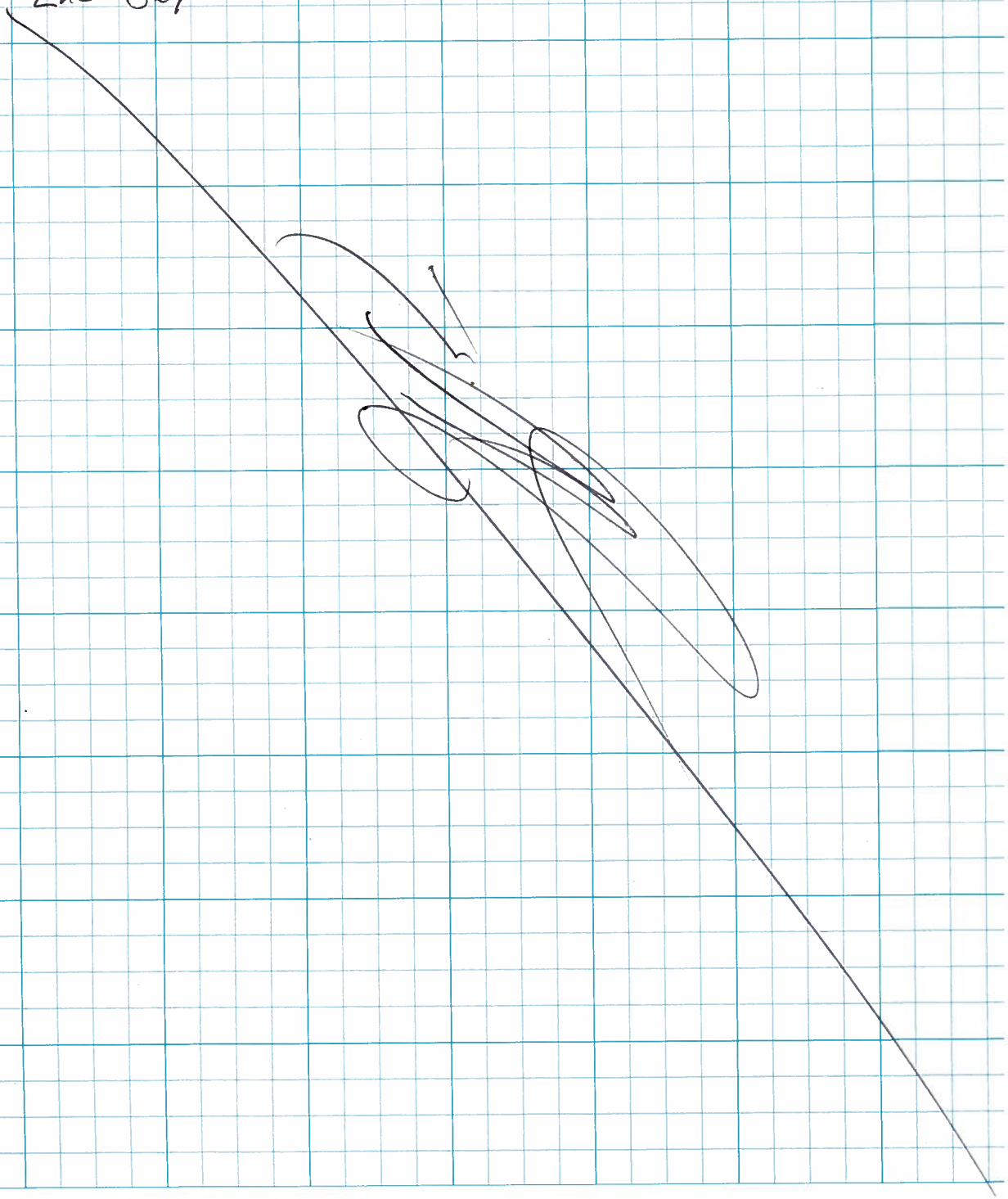
24 Aug

0600	Safety brief
0615	TL Brief
0810	TM 3 Reports item 1 in grid 1790 7715
0815	TM 3 reports item 2 in grid 1790 7715
0830	Verified item 1 as M110 Artillery simulator
	item 2 as partial PDSQ proj. fuze
	Demo called
0845	COE Notified
1435	Shot time
1540	Inspect MEC
1630	Complete sweeps ops in Waikane
	End Day



25 Aug 11

0600	Safety Brief
0610	TL Brief
0700	Team to pull stakes and clean up Waikane work area
0800	Visit teams in Hekis
1130	visit team in Waikane
1630	Complete actions in Waikane
	End Day



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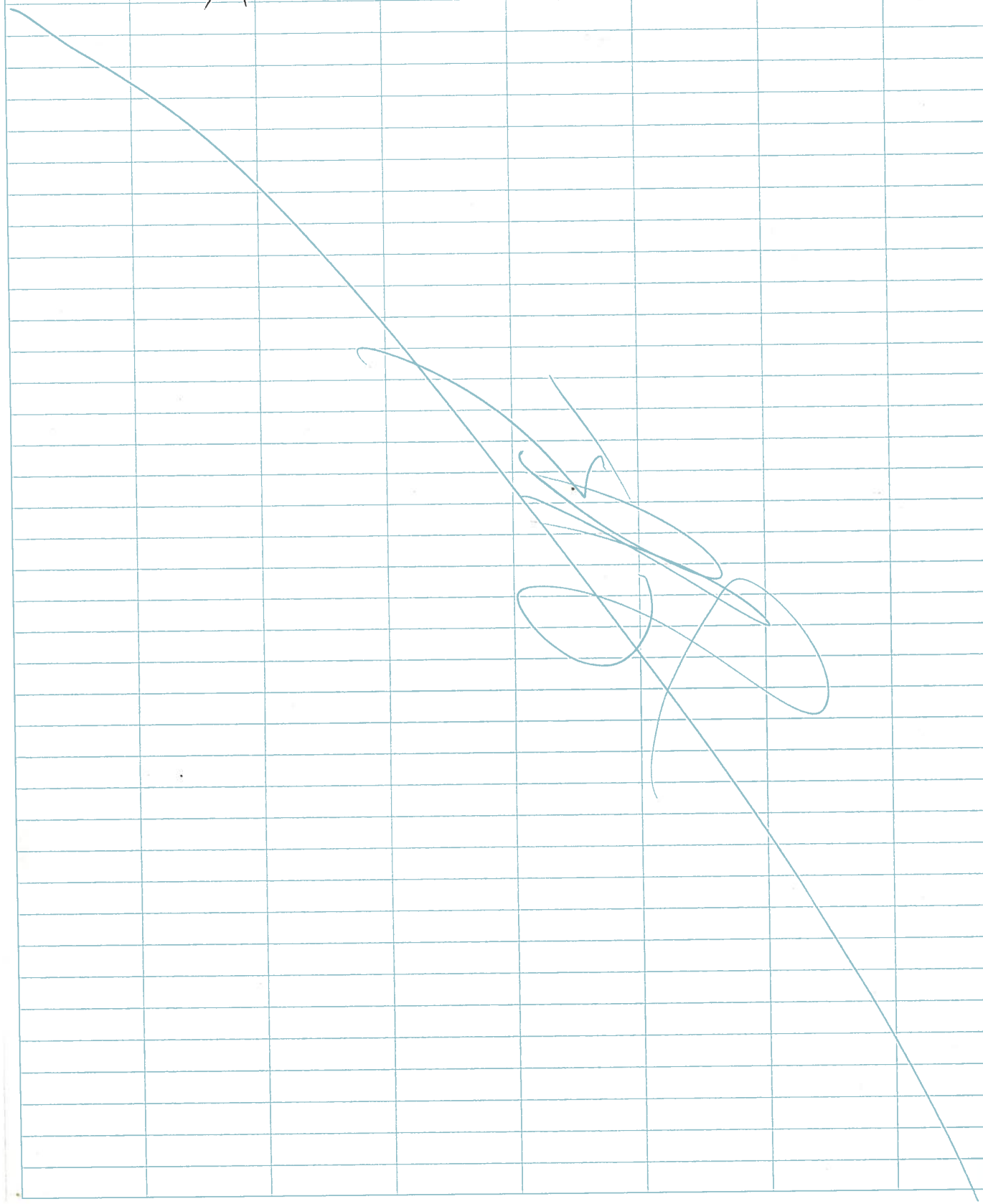

MEMORANDUM **August 31, 2011**

TO: **Whom it may concern**

FROM: **Samuel 'Keith' Rivera**

SUBJECT: **Quality Control Log Book**

For questions concerning the Quality Control Log Book, refer to the QC data packet which has the Daily Quality Control Log, Daily Quality Control Reports, and Quality Control Inspection Reports. The Daily QC Report contains all the information a field log book would contain plus it references the QCIR's that are detailed daily inspections in various areas across the project.

SAMUEL 'KEITH' RIVERA
ENVIRONET, INC
QUALITY CONTROL

APPENDIX D
SAFETY DEFICIENCIES LOG AND SAFETY BRIEFINGS

Safety Deficiencies Log page 2
Safety Briefings page 3

Safety Deficiencies

TO 4 Waikane

Date	Deficiency	Name	Est. Complete	Complete
5/23/11	TEAM VEHICLE IN AO W/O FIRE EXTINGUISHER, F/A KIT, BBP KIT, EMERGENCY CONTACT LIST	JACOBS	5/23/11	5/24/11
6/23/11	TEAM LEADER SMITH LEAVING YARD W/O RADIO & PHONE	HARRINGTON	6/23/11	6/23/11
6/29/11	BRUSH TEAM [illegible] FIRE EXT. ACCIDENTALLY DISCHARGE IN FIELD.	SMITH	6/29/11	6/28/11
6/29/11	SURVEY IN FIELD W/OUT PHONE & RADIO	HARRINGTON	6/25/11	6/29/11
6/29/11	BRUSH CREW MEMBER SMOKING IN UNAUTHORIZED AREA	SMITH	6/28/11	6/28/11

TO 6 Heeia/Pali

Date	Deficiency	Name	Est. Complete	Complete
8/25/11	Brush Team's Fire Extinguisher accidently discharged inside Truck	HARRINGTON	8/25/11	8/26/11
9/21/11	unsafe Work Practice, Near Miss backing while ground guide was walking behind vehicle	A. Keawe Jr.	9/21/11	9/22/11
9/21/11	Unauthorized Driver, driving rental truck	HARRINGTON	9/21/11	9/21/11
9/21/11	No current Authorized Driver's list.	GARCIA	9/21/11	9/22/11
10/3/11	SMOKING TOO CLOSE TO UTILITY VEHICLES	RIVERA	10/3/11	10/3/11
10/4/11	OFFICE - EQUIPMENT VERY CONGESTED CREATING TRIP HAZARDS OR DAMAGE EQUIP.	RIVERA	10/4/11	10/4/11
10-18-11	UNSERVISAL EXTINGUISHERS TRK 222 & 226 MISSING PIN RESTRAINT	JAILINDINGHAM	10-18-11	10-18-11

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**2 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**0** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, chance of showers. **HIGH 80 LOW 73**		
Rally Point:			
Training:			

ENVIRONET
SITE VISITOR'S LOG

PRINT NAME	SIGNATURE	AGENCY	PURPOSE OF VISIT	PHONE #	DATE/TIME ARRIVED	DATE/TIME DEPARTED
Bob Speer		SCS		597-1182		
Elizabeth Restana		SCC		222-1707		
Sam Hannah		POH		438-4357		
Kanalei Shaw		POH		437-7000		
Lima. Soi	Lima. Soi	Severy		959-0360		
Richard Sumden		TIHS		959-0360		
Baizeny Iati Sua		TIHS		959-0360		

Rev. 12/09

July 13, 2012

D-4

Contract# W9128A-09-D-0002
Task Order 0004

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**3 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**1** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, chance of showers, possible thunder and lightning **HIGH 80 LOW 73**		
Rally Point:			
Training:			

ATTENDEES

3 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Lima. Soi	Lima. Soi		
Battzeny Pati K-Sua	[illegible]		
RICHARD SUNDEN	[illegible]		

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By: WKE	**Robert Cook, UXOSO**	**Date:**	**4 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**2** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, chance of showers, possible thunderstorms. Winds up to 15mph **HIGH 82 LOW 73**		
Rally Point:			
Training:			

ATTENDEES

4 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
RICHARD SUNDEN	[signature]		
Battzeny Pati K-Sria	[signature]		
Lima-Soi	Lima-Soi		

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**9 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**4** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, [redacted]**		
Weather Brief:	**Forecast for Waikane**: FLASH FLOOD WATCH THROUGH MONDAY AFTERNOON. Cloudy, chance of thunderstorms EXTENDED INTO TUESDAY. **HIGH 82 LOW 70**		
Rally Point:	Field Ops- Outside of gate entrance to site. Yard-		
Training:	Site Specific Training; Brush Cutting; Vehicle Use;		

ATTENDEES

9 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Alberico, Steve		Jacobs, Earl	
Amorin, Rex		Rivera, Keith	
Byrd, Josh			
Chittenden, Tom			
Colleado, Rick			
Decker, Tyler			
Freitas, David			
Jakubowski, William			
Johnson, Karen			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
KAPLAN, CLAYTON			
TOMASI PAOLO			
Benjamin Konchak			
SONIA GARCIA			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**10 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**5** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Tom Chittenden**		
Weather Brief:	**Forecast for Waikane**: FLASH FLOOD WATCH THROUGH TUESDAY AFTERNOON. Cloudy, chance of thunderstorms **HIGH 82 LOW 70**		
Rally Point:	Field Ops- Outside of gate entrance to site. Yard- Inside by gate.		
Training:			

ATTENDEES

10 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Alberico, Steve		Jacobs, Earl	
Amorin, Rex		Rivera, Keith	
Byrd, Josh		Kenshak Benjamin	
Chittenden, Tom			
Colleado, Rick			
Decker, Tyler			
Freitas, David			
Jakubowski, William			
Johnson, Karen			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
Tomasi Patolo			
Elizabeth Pestana			
Maya LeGrande			
Clyde Imada			
Sonia Garcia			
Pono Pau			
Waimea McKeague			
Fabian Tuimaunei			
Christian Feagai			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**11 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**6** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Tom Chittenden**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy. **HIGH 83 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Yard- Inside by gate.		
Training:			

ATTENDEES

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11 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Rivera, Keith	
Colleado, Rick		Kanahele, Benjamin	
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			

949) 278-9657
JASON
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Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**12 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	7 work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Clear, sunny. High humidity. **HIGH 82 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Yard- Inside by gate.		
Training:	DRIVING; 4x4 ; SIDE MIRRORS; LOW GEAR/SPEED		

ATTENDEES

12 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Rivera, Keith	
Colleado, Rick			
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
Finegan, Stacy			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**16 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**8** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Physical Hazards:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while driving. **Speed limit on site+- is 5 mph**. Use ground guides when backing in the parking lot and near buildings. Do not stand behind backing vehicles. Stand to the side. **Use sun block.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy. High humidity. **HIGH 84 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Yard- Parking Area.		
Training:			

ATTENDEES

16 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Koide, Shelby	
Colleado, Rick		Rivera, Keith	
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**17 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**9** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required…… ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy. High humidity. **HIGH 84 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		

Training:	Radio checks before leaving base yard. Cell phone checks when you arrive to work location.

ATTENDEES

17 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Koide, Shelby	
Colleado, Rick		Rivera, Keith	
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**18 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**10** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy. High humidity. **HIGH 84 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Radio checks before leaving base yard. Cell phone checks when you arrive to work location.**		

ATTENDEES

18 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Koide, Shelby	
Colleado, Rick		Rivera, Keith	
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
KALUHIWA JERRY			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**19 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**11** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required…… ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, scattered showers. High humidity. **HIGH 84 LOW 73**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Report weather conditions in AO.** **Illegal activity in area. Recognize the signs and hazards of outdoor meth labs and marijuana cultivation.**		

ATTENDEES

19 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex		Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Koide, Shelby	
Colleado, Rick		Rivera, Keith	
Decker, Tyler			
Feagai, Christian			
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
KALUHIWA JERRY			
Stacey Finerman			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**23 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**12** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, showers likely, 60% chance of precip. Breezy **HIGH 80 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Site Specific Safety Training-All Personnel** **Vehicle Use/Driving/Hazards-All Personnel**		

ATTENDEES

23 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Cook, Robert	
Amorin, Rex	Rex Amorin	Garcia, Sonia	
Byrd, Josh		Jacobs, Earl	
Chittenden, Tom		Koide, Shelby	
Colleado, Rick		Rivera, Keith	
Decker, Tyler			
Feagai, Christian		Tomasi Pa	
Freitas, David			
Imeda, Clyde			
Jakubowski, William			
Kaplan, Clayton			
Keahi, Terri			
Kelsom, Justin			
Krewson, Darren			
LeGrande, Maya			
McKeague, Waimea			
Patolo, Tomasi			
Pau, Pono			
Pestana, Elizabeth			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Tuimaunei, Fabian			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
KAHUKINA JERRY			
Ron Smith			
Jacob Bender			
Samuel Baldwin			
RANDY GUNTER			
Marco Beltran			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**24 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**13** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required…… ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, possible showers, chance of precip. **HIGH 80 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Speed Limit on Waikane Valley Road** **Daily Communication Checks- Radio from yard/Cell from grid** FIELD STRETCHER USE - KAPLAN		

ATTENDEES

24 MAY 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Smith, Ron	
Jakubowski, William		Tuimaunei, Fabian	
Kaplan, Clayton			
Keahi, Terri			
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**25 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**14** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, possible showers, chance of precip. **HIGH 80 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Passengers assist drivers on site.** **Daily Communication Checks- Radio from yard/Cell from grid** TRASH ON SITE / PASSENGERS ASSIST DRIVERS / CAREFUL 4x4 SLOW + LOW		

Fire extinguishers / F/A kits Vehicle inventory

ATTENDEES

25 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	LATE
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Smith, Ron	
Jakubowski, William		Tuimaunei, Fabian	
Kaplan, Clayton			
Keahi, Terri			
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**26 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**15** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, possible showers, chance of precip. **HIGH 82 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Illegal activity hazards (chemicals, booby traps, operating procedures) Make sure all MD inspected before bring back to base yard.**		

ATTENDEES

26 MAY 2011
Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Smith, Ron	
Jakubowski, William		Tuimaunei, Fabian	
Kaplan, Clayton			
Keahi, Terri			
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**31 MAY 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**16** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, showers likely 70%. Winds from the east 8-10mph. **HIGH 82 LOW 70**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Smoking on grid, trash on site.** **Backing up vehicles**		

	Tailgate safety briefs		
	ATTENDEES		
	31 MAY 2011		
	Task Order 4		
NAME	**SIGNATURE**	**NAME**	**SIGNATURE**
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David	OFF	Smith, Ron	
Jakubowski, William		Tuimaunei, Fabian	
Kaplan, Clayton		ALBERT SHOTT	
Keahi, Terri		Tidavea Preston	
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
KAOPUA, PAMELA			
JOHN-Michael Phillips			
		Cook, Robert	
		Garcia, Sonia	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**01 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**17** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, possible showers, chance of precip. **HIGH 82 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			
	FIRE EXTINGUISHER INSP.		

ATTENDEES

01 JUN 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Tialavea, Preston	
Krewson, Darren		Tuimaunei, Fabian	
Ponce, TJ		Phillips, John-Michael	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		Jeff Harrington	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**02 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**18** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, possible showers, chance of precip. **HIGH 82 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Demo- Road guard procedures/Comm's/First Op** **Site Comm- Good relay of info**		

ATTENDEES

02 JUN 2011

Task Order 4

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Tialavea, Preston	
Krewson, Darren		Tuimaunei, Fabian	
Ponce, TJ		Phillips, John	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**06 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**19** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook; Survey Josh Byrd, Clayton Kaplan**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, showers likely 70%. Winds from the east 8-10mph. 30% **HIGH 82 LOW 70**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

06 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**07 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**20** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, morning and late night showers. **HIGH 83 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Bugs** **Gator Training Team 3**		

ATTENDEES

07 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**08 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**21** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**- Partly sunny, morning and late night showers. 20% of rain **HIGH 83 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Vehicle Traffic on Grid** **Intrusive Anomoly Investigation Hazards**		

	Driving Across Flooded Highways		
	ATTENDEES		
	08 JUN 2011		
	Task Order 4/5		
NAME	**SIGNATURE**	**NAME**	**SIGNATURE**
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**09 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**22** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
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Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, morning and late night showers. 20% of rain **HIGH 81 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Driving Across Flooded Highways**		

ATTENDEES

09 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren	OFF	Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**13 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**23** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, possible thunderstorms. **HIGH 81 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Heavy equipment P2 responsibilities**		

ATTENDEES

13 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando		Imeda, Clyde	
Shaw, Roberto		LeGrande, Maya	
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
Steier Jon			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**14 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**24** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress illness.** Make sure you **hydrate** before, during and after work. Make sure you have plenty of water in the field. Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, possible thunderstorms. 60% chance of rain. **HIGH 80 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	Comms, Equip hand signals, stay away from Equip work area Stay out of Demo area, Coordinate movement when Demo is active		

ATTENDEES

14 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaopua, Pamela	
Colleado, Rick		Kaluhiwa, Jerry	
Decker, Tyler		McKeague, Waimea	
Freitas, David		Pau, Pono	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Keahi, Terri		Smith, Ron	
Krewson, Darren		Steier, John	
Ponce, TJ		Tialavea, Preston	
Reed, Robert		Tuimaunei, Fabian	
Robles, Armando			
Shaw, Roberto			
Soong, Brandon		Imeda, Clyde	
Watters, Thomas		LeGrande, Maya	
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
~~Steve Jon~~			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**15 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**25** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly cloudy, chance of showers. Hot and muggy. **HIGH 81 LOW 71**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Review white phosphorus safety procedures.** Speed limit 5mph Report injury No matter what or how minor		

ATTENDEES

15 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon		Imeda, Clyde	
Watters, Thomas		LeGrande, Maya	
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**16 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**26** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Mostly cloudy, Scattered showers. 40% chance of precipitation. **HIGH 82 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	Team Separation		

ATTENDEES

16 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam S		Feagai, Christian	Christian Feagai OFF
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri	OFF SITE	Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon	OFF SITE	Imeda, Clyde	
Watters, Thomas		LeGrande, Maya	
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Jacobs, Earl	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**17 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**27** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Mostly cloudy, Scattered showers. 40% chance of precipitation. **HIGH 82 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

17 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		~~McKeague~~, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon		Imeda, Clyde	
Watters, Thomas		LeGrande, Maya	
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		~~Jacobs, Earl~~	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

ATTENDEES RAB NO HEARING

17 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Dwayne Franck			
Rick Turner			
Seth Alu			
Kendra Metzger			
DONALD HALEY			
SALLY HANNAN			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**20 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**28** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Mostly cloudy, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Team Leaders make sure team is trained for evacuation and emergency procedures.**		

ATTENDEES

20 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**21 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**29** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

21 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**22 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**30** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. It might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Offsite First Aid** **Accident Prevention Awareness**		

ATTENDEES

22 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**23 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**31** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

23 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea DYA	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**24 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**32** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

24 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		McKeague, Waimea	
Decker, Tyler		Pau, Pono	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Smith, Ron	
Keahi, Terri		Steier, John	
Krewson, Darren		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5 Restoration Advisory Board Site Visit**	**Location: Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date: 24 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120	
Last Accident:	**32** work days without a lost time accident.	
UXO / OE Hazards:	**ALL visitors must be escorted by a qualified UXO Technician. Do not venture off the walking path or out of visibility of your escort.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during site visit while walking. **If you did not drop it, do not pick it up.** It might not be what you think.	
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. **There is the potential for heat stress. Make sure you hydrate during site visit.** Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available. Hand soap, water, disinfectant wipes and gels are available if your hands get dirty.**	
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Hiking or field shoes with good traction and ankle support. Long pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear as needed. PPE must be worn at all times when in the field during site visit.	
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. You will be transported to the hospital or rendezvous point for injuries that require additional medical attention. All injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. If you begin to feel ill inform your escort guide immediately. Are there any allergies to insects or plants? Any special medical considerations or limitations please inform UXOSO before we leave the base yard. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran** / MIKE WISE, BRANDON SOONG	
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. 40% chance of precipitation. **HIGH 83 LOW 74**	
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.	
Training:		

ATTENDEES

24 JUN 2011

RAB Site Visit Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
DONALD HALEY			
Dwayne French			
Seth Alu			
Kyle Kajihiro			
Rick Turner			
SIULY KAMAKA			
PAUL ZWENG			
John ADOLPHO			
5. RANDY SPANGLER			
Liviu Constantinescu			
Karen Maeda			
KEONI FOX			
Clifford LOO			
DAVID HENKIN			
Jerry Kolesinski			
SHAUN HANNAN			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**27 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**33** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. **HIGH 83 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

27 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Beltran, Marco	
Amorin, Rex		Bender, Jacob	
Baldwin, Sam		Feagai, Christian	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kaluhiwa, Jerry	
Colleado, Rick		Phillips, John	
Decker, Tyler		Shott, Albert	
Freitas, David		Smith, Ron	
Jakubowski, William		Steier, John	
Kaplan, Clayton		Tialavea, Preston	
Keahi, Terri		Tuimaunei, Fabian	
Krewson, Darren			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Patolo, Tomasi	
Wise, Mike		Pestana, Elizabeth	
Apelu Autele			
Bryson Kahanaoi			
Anthony Mchiai			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**28 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**34** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, Scattered showers. Precip 50% **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Time and Safety**		

ATTENDEES

28 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Cuny, Lonnie		Kaluhiwa, Jerry	
Dean, Michael		Mehiai, Anthony	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Jakubowski, William		Smith, Ron	
Kaplan, Clayton		Steier, John	
Keahi, Terri		Tialavea, Preston	
Krewson, Darren		Tuimaunei, Fabian	
Mahoney, Scott			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sewel, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**29 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**35** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

29 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Cuny, Lonnie		Kaluhiwa, Jerry	
Dean, Michael		Mehiai, Anthony	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Jakubowski, William		Smith, Ron	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Tialavea, Preston	
Mahoney, Scott		Tuimaunei, Fabian	
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sewel, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		RICHARD SUNDIEN	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**30 JUN 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**36** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

30 JUN 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Cuny, Lonnie		Kaluhiwa, Jerry	
Dean, Michael		Phillips, John	
Decker, Tyler		Shott, Albert	
Freitas, David		Smith, Ron	
Jakubowski, William		Steier, John	
Kaplan, Clayton		Tialavea, Preston	
Krewson, Darren		Tuimaunei, Fabian	
Mahoney, Scott			
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sewell, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike	Leave		
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		Bethem, Eric	
		Aaron Woods	
		ARDEN TORCUATO (L.S.)	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**05 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**37** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Fire Extinguisher/First Aid Kit Inspection** **Speed Limit On Site**		

ATTENDEES

05 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Cuny, Lonnie		Kaluhiwa, Jerry	
Dean, Michael		Phillips, John	
Decker, Tyler		Shott, Albert	
Freitas, David		~~Smith, Ron~~	
Jakubowski, William		Steier, John	
Kaplan, Clayton		Tialavea, Preston	
Krewson, Darren		Tuimaunei, Fabian	
Mahoney, Scott			
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sanders, Charles		Patolo, Tomasi	
Sewell, Aukai		Pestana, Elizabeth	
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		Bethan, Eve	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**06 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**38** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Cutting Equipment Safety** /SAFETY EQUIP (PPE) / PRESENTATION		

ATTENDEES

06 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Betham, Ene	
Chittenden, Tom		Cuny, Lonnie	
Colleado, Rick		Feagai, Christian	
Dean, Michael		Gunter, Randy	
Decker, Tyler		Kahanaoi, Brysen	
Freitas, David		Kaluhiwa, Jerry	
Jakubowski, William		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Krewson, Darren		Steier, John	
Mahoney, Scott		Tialavea, Preston	
Owens-Zulueta, Joryn		Tuimaunei, Fabian	
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sanders, Charles			
Sewell, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
JOSHUA GISA			
Russ Dill			
Telesia Tautofi		Cook, Robert	
Eric Palmer		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

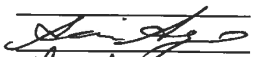
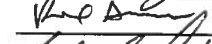
IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**07 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**39** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

07 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
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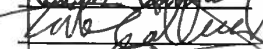
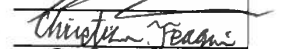
Byrd, Josh		Betham, Ene	
Chittenden, Tom		Cuny, Lonnie	
Colleado, Rick		~~Dinh~~, Russ	
Dean, Michael		Feagai, Christian	
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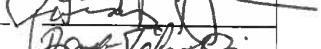
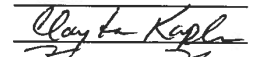
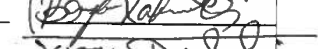
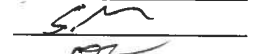
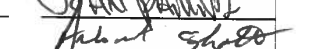
Freitas, David		Gunter, Randy	
Jakubowski, William		Kahanaoi, Brysen	
Kaplan, Clayton		Kaluhiwa, Jerry	
Krewson, Darren		Palmer, Eric	
Mahoney, Scott		Phillips, John	
Owens-Zulueta, Joryn		Shott, Albert	
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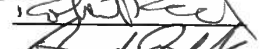
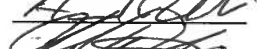
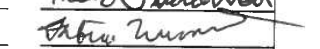
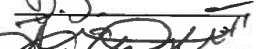
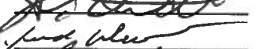
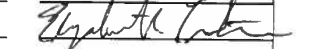
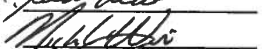
Reed, Robert		Taotofi, Telesia	
Robles, Armando		Tialavea, Preston	
Sanders, Charles		Tuimaunei, Fabian	
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
~~[redacted]~~			
~~[redacted]~~			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**08 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**40** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

08 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Betham, Ene	
Chittenden, Tom		Cuny, Lonnie	
Colleado, Rick		~~Dinh~~, Russ	
Dean, Michael		Feagai, Christian	
Decker, Tyler		Gisa, Joshua	
Freitas, David		Gunter, Randy	
Jakubowski, William		Kahanaoi, Brysen	
Kaplan, Clayton		Kaluhiwa, Jerry	
Krewson, Darren		Palmer, Eric	
Mahoney, Scott		Phillips, John	
Owens-Zulueta, Joryn		Shott, Albert	
Ponce, TJ		Steier, John	
Reed, Robert		Taotofi, Telesia	
Robles, Armando		Tialavea, Preston	
Sanders, Charles		Tuimaunei, Fabian	
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**11 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**41** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

11 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Byrd, Josh		Betham, Ene	
Chittenden, Tom		Cuny, Lonnie	
Colleado, Rick		Dinh, Russ	
Dean, Michael		Feagai, Christian	
Decker, Tyler		Gisa, Joshua	
Freitas, David		Gunter, Randy	
Jakubowski, William		Kahanaoi, Brysen	
Kaplan, Clayton		Kaluhiwa, Jerry	
Krewson, Darren		Palmer, Eric	
Mahoney, Scott		Phillips, John	
Owens-Zulueta, Joryn		Shott, Albert	
Ponce, TJ		Steier, John	
Reed, Robert		Taotofi, Telesia	
Robles, Armando		Tialavea, Preston	
Sanders, Charles		Tuimaunei, Fabian	
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
Arnold Arnold			
Ann WERSTLER		Cook, Robert	
GRANT BORGES		Garcia, Sonia	
KAKUK, TORRE		Harrington, Jeff	
DAVID CRILLO		Koide, Shelby	
DAVID SHIMURA		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**12 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**42** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Site- Robert Cook, Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

12 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		~~Bender, Jacob~~	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Cuny, Lonnie	
Byrd, Josh		Dinh, Russ	
Chittenden, Tom		Feagai, Christian	
Colleado, Rick		Gisa, Joshua	
Crivello, Dacen		Gunter, Randy	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Freitas, David		Kaluhiwa, Jerry	
Jakubowski, William		Palmer, Eric	
Kaplan, Clayton		Phillips, John	
Krewson, Darren		Shott, Albert	
Mahoney, Scott		Steier, John	
Nishimura, David		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert			
Robles, Armando			
Sanders, Charles			
Sewell, Aukai		Patolo, Tomasi	
Shaw, Roberto		~~Pestana, Elizabeth~~	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Cook, Robert	
Werstler, Ann		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**13 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**43** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
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Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

13 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Cuny, Lonnie	
Borges, Grant		Feagai, Christian	
Byrd, Josh		Gisa, Joshua	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Crivello, Dacen		Kakuk, Torre	
Dean, Michael		Kaluhiwa, Jerry	
Decker, Tyler		Palmer, Eric	
Freitas, David		Phillips, John	
Jakubowski, William		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sanders, Charles			
Sewell, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Cook, Robert	
Werstler, Ann		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**14 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**44** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	HYDRATE		

ATTENDEES

14 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Cuny, Lonnie	
Borges, Grant		Feagai, Christian	
Byrd, Josh		Gisa, Joshua	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Crivello, Dacen		Kakuk, Torre	
Dean, Michael		Kaluhiwa, Jerry	
Decker, Tyler		Palmer, Eric	
Freitas, David		Phillips, John	
~~Jakubowski, William~~		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sanders, Charles			
Sewell, Aukai		Patolo, Tomasi	
Shaw, Roberto		Pestana, Elizabeth	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Cook, Robert	
Werstler, Ann		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**18 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**45** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

18 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Cuny, Lonnie	
Borges, Grant		Feagai, Christian	
Byrd, Josh		Gisa, Joshua	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Crivello, Dacen		Kakuk, Torre	
Dean, Michael		Kaluhiwa, Jerry	
Decker, Tyler		Palmer, Eric	
Freitas, David		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Krewson, Darren		Steier, John	
Mahoney, Scott		Taotofi, Telesia	
Nishimura, David		Tialavea, Preston	
Owens-Zulueta, Joryn		Tuimaunei, Fabian	
Ponce, TJ		Fiatagata M Faaman	
Reed, Robert		Edwin Woolsey	
Robles, Armando			
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred			
Wise, Mike			
Werstler, Ann			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
LeGrande, Maya		Koide, Shelby	
Imada, Clyde		Rivera, Keith	
Hunkin, Nifay		Alex Keawe Jr	
Chris Monahan		Alii Autele	
		Wilson Melinda	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**19 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**46** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required…… ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Equipment Inspection** **Clear Glasses/ Anti-Fog** **Bank Accounts**		

ATTENDEES

19 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Cuny, Lonnie	
Borges, Grant		Feagai, Christian	
Byrd, Josh		Gisa, Joshua	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Crivello, Dacen		Kakuk, Torre	
Dean, Michael		Kaluhiwa, Jerry	
Decker, Tyler		Palmer, Eric	
Freitas, David		Phillips, John	
Kaplan, Clayton		Shott, Albert	
Krewson, Darren		Steier, John	
Mahoney, Scott		Taotofi, Telesia	
Nishimura, David		Tialavea, Preston	
Owens-Zulueta, Joryn		Tuimaunei, Fabian	
Ponce, TJ		Alex Keawe Jr	
Reed, Robert		Alii Autele	
Robles, Armando		Edwin Wesley	
Sewell, Aukai		Fiatagata M. Faamuu	
Shaw, Roberto			
Soong, Brandon		Patolo, Tomasi	
Watters, Thomas		Pestana, Elizabeth	
Werstler, Fred		Dudoit, Johnny	
Wise, Mike			
Werstler, Ann			
Monahan, Chris		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		Wilson mel	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**20 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**47** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

20 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		~~Cuny, Lonnie~~	
Borges, Grant		Feagai, Christian	
Byrd, Josh		Gisa, Joshua	
Chittenden, Tom		Gunter, Randy	
Colleado, Rick		Kahanaoi, Brysen	
Crivello, Dacen		Kakuk, Torre	
Dean, Michael		Kaluhiwa, Jerry	
Decker, Tyler		Palmer, Eric	
Freitas, David		Phillips, John	JOHN Phillips
Kåplan, Clayton		Shott, Albert	
Krewson, Darren		Steier, John	
Mahoney, Scott		Taotofi, Telesia	
Nishimura, David		Tialavea, Preston	Preston Tialavea
Owens-Zulueta, Joryn		Tuimaunei, Fabian	
Ponce, TJ		Alex Keawe Jr	
Reed, Robert		Alii Autele	
Robles, Armando		Edwin Wolsey	
Sewell, Aukai		Fiutagata M Faamau	
Shaw, Roberto		Benjamin Konshak	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred		Dudoit, Johnny	
Wise, Mike		Pestana, Elizabeth	
Werstler, Ann			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

MARINE CORPS SITE VISIT

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**20 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**47** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required…… ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

20 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Hannan, Shaun			
Albrecht, Keith			
Hunt, Curtis			
Bebout, Byron			
Freiburger, Kevin L			
HU, RANDALL			
[illegible]			
GEORGE, DEREK			

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**21 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**48** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

21 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		~~Gunter, Randy~~	OFF
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		~~Kakuk~~, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		Palmer, Eric	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn		Alex Keawe Jr	AKJ
Ponce, TJ		Fiakapta M. Faaman	
Reed, Robert		Alvi Autele	
Robles, Armando		Edwin Woolsey	
Sewell, Aukai		Imada, Clyde	
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Pestana, Elizabeth	
Werstler, Ann		Dudoit, Johnny	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**22 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**49** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

22 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		Kakuk, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		Palmer, Eric	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn			
Ponce, TJ			
Reed, Robert			
Robles, Armando			
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Pestana, Elizabeth	
Werstler, Ann			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location: Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date: 25 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120	
Last Accident:	**50** work days without a lost time accident.	
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.	
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.	
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.	
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**	
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**	
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.	
Training:		

ATTENDEES

25 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		Kakuk, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		~~Palmer, Eric~~	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn		Alex Keawe Jr	
Ponce, TJ		Fiatuga Fa'amau	
Reed, Robert		Alii Autele	
Robles, Armando		KEVIN OSBORNE	
Sewell, Aukai		Flaminio, Shane	
Shaw, Roberto		Edwin Woolsey	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Pestana, Elizabeth	
Werstler, Ann		TOMB, CHARLIN	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**26 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**51** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

26 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		Kakuk, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		Palmer, Eric	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	Preston Tialavea
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn		Alex Keawe Jr	AKJ
Ponce, TJ		Alii Autele	
Reed, Robert		Donaven Hookano	
Robles, Armando		Futayita M. Fuman	
Sewell, Aukai		Edwin Woolsey	
Shaw, Roberto		Shane Flaminio	
Soong, Brandon	B.S.	KEVIN OSBORNE	
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Pestana, Elizabeth	
Werstler, Ann		Tome, Guerin	
		Cook, Robert	
		Garcia, Sonia	
LeGrande, Maya		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**27 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**52** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

27 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		Kakuk, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		Palmer, Eric	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn		Alex Keawe Jr	
Ponce, TJ		Alii Autele	
Reed, Robert		Shane Flamino	
Robles, Armando		Fia M-Tauman	
Sewell, Aukai		Kevin Osborne	
Shaw, Roberto		Edwin Woolsey	
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike		Pestana, Elizabeth	
~~Werstler, Ann~~		Tome, Guinea	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		Howard, Jonathan	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**28 JUL 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**53** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

28 JUL 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Autele, Apelu	
Amorin, Rex		Beltran, Marco	
Areola, Arnold		Betham, Ene	
Baldwin, Sam		Feagai, Christian	
Borges, Grant		Gisa, Joshua	
Byrd, Josh		Gunter, Randy	
Chittenden, Tom		Kahanaoi, Brysen	
Colleado, Rick		~~Kakuk~~, Torre	
Crivello, Dacen		Kaluhiwa, Jerry	
Dean, Michael		Palmer, Eric	
Decker, Tyler		Phillips, John	
Freitas, David		Shott, Albert	
Kaplan, Clayton		Steier, John	
Krewson, Darren		Taotofi, Telesia	
Mahoney, Scott		Tialavea, Preston	
Nishimura, David		Tuimaunei, Fabian	
Owens-Zulueta, Joryn		Alex Keawe JR	AKJ
Ponce, TJ		Alii Antele	
Reed, Robert		Fiä M. Fuamua	
Robles, Armando		Edwin Wolsey	
Sewell, Aukai		KEVIN OSBORNE	
Shaw, Roberto			
Soong, Brandon		HOWARD DENAVER	
Watters, Thomas			
Werstler, Fred			
Wise, Mike		~~Pestana~~, Elizabeth	
Werstler, Ann		TOME, GUERO	
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
		Rivera, Keith	
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**01 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**54** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Fire Extinguisher/First Aid Kit Inspection Sign Off** SCHOOL STARTS / DRIVING		

ATTENDEES

01 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		~~Antele, Alii~~ Call out	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		~~Gunter~~, Randy	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando			
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
Werstler, Ann		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**02 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**55** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

02 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony	SICK	Antele, Alii	SICK
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	SICK
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		Gunter, Randy	
Crivello, Dacen		~~Hookano,~~ Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	SICK
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	SICK
Reed, Robert		Woolsey, Edwin	
Robles, Armando		~~Timothy M. Faaman~~	
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
~~Werstler, Ann~~		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**03 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**56** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph.** Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	DUGS IN HEIA		

ATTENDEES

03 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		Gunter, Randy	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ	SICK	Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando			
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
~~Werstler, Ann~~		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**04 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**57** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

04 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		~~Gunter, Randy~~	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	AKJ
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando			
Sewell, Aukai			
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
~~Werstler, Ann~~		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**08 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**58** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

08 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh	OFF	Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		Gunter, Randy	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando		Kevin Carlson	
Sewell, Aukai		Martin Erick	
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
Werstler, Ann		Cook, Robert	
Green, Christine		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**09 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**59** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Insect bites**		

ATTENDEES

09 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		Gunter, Randy	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Flaminio, Shane		Keawe Jr, Alex	
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren		Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Steier, John	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando		MARTY GLICK	
Sewell, Aukai		Bender, Jacob	
Shaw, Roberto			
Soong, Brandon			
Watters, Thomas			
Werstler, Fred			
Wise, Mike	OFF		
Werstler, Ann		Cook, Robert	
Green, Christine		Garcia, Sonia	
Carlson, Kevin		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**10 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**60** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	**Terrain hazards**		

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane Training Area**
Presented By:	**Robert Cook, UXOSO**	**Date:**	**11 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**61** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the Waikane Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph**. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. **Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 84 LOW 72**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:			

ATTENDEES

11 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Bender, Jacob	
Borges, Grant		Betham, Ene	
Byrd, Josh		Carlson, Kevin	
Chittenden, Tom		Faanaū, Fia	
Colleado, Rick		Feagai, Christian	
Crivello, Dacen		Gisa, Joshua	
Dean, Michael		Glick, Martin	
Decker, Tyler		Green, Christine	
Flaminio, Shane		Gunter, Randy	
Freitas, David		Hookano, Donovan	
Kaplan, Clayton		Kahanaoi, Brysen	
Krewson, Darren		~~Kakuk~~, Torre	
Mahoney, Scott		Keawe Jr, Alex	
Nishimura, David		Kaluhiwa, Jerry	
Osborne, Kevin		Palmer, Eric	
Owens-Zulueta, Joryn		Phillips, John	
Ponce, TJ		Shott, Albert	
Reed, Robert		Steier, John	
Robles, Armando		Taotofi, Telesia	
Sewell, Aukai		Tialavea, Preston	
Shaw, Roberto		Tuimaunei, Fabian	
Soong, Brandon		Woolsey, Edwin	
Watters, Thomas			
Werstler, Fred			
Wise, Mike			
Werstler, Ann		Cook, Robert	
MARTIN GLICK		Garcia, Sonia	
Kevin Carlson		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin			
		ON SITE TOTAL	

Environet Inc.

IDIQ Services Contract for MEC Response Actions
Contract No. W9128A-09-D-0002

Daily Safety Brief:	**Task Order 4/5**	**Location:**	**Waikane/He'eia Training Area**
Presented By:	**Michael Wise, UXOSO**	**Date:**	**25 AUG 2011**
Work Plan /APP/ SSHP	Follow the Work Plan/SSHP and appropriate site reference publications. EM 385-1-1, EP 385-1-97, and 29 CFR 1910.120		
Last Accident:	**68** work days without a lost time accident.		
UXO / OE Hazards:	**Only UXO-qualified personnel will perform OE operations.** Found ordnance in the He'eia Training Area include 60 & 81mm HE and WP Mortars, 60 mm Illumination mortars, MKII HE and M15 WP Hand grenades, M9A1 Rifle Grenades, 2.36 in rockets, 37mm to 75mm projectiles. Be cautious during your anomaly investigations, it might not be what you think.		
Hazards and Prevention:	**Slips, trips, and falls are the greatest potential for injury due to uneven terrain, loose rocks and vegetation.** Watch where you step and look out for obstructions. Be alert to conditions. MEC scrap has very sharp edges, handle carefully. Use proper lifting techniques when handling heavy items. Get help if necessary. Perform stretching exercises with arms and shoulders prior to going into the grid. Alternate arms while swinging the mine lab to reduce repetitive motion injuries. **There is the potential for heat stress. Make sure you hydrate before, during and after work. Make sure you have plenty of water in the field.** Follow the principles of defensive driving. Wear your seatbelts and don't talk on cell phones while vehicle is in motion. **Make sure all vehicles can safely egress in case of emergencies. Obey the posted speed limit and all roadway signs. Speed limit on site is 5 mph. Use ground guides when backing up vehicles. Do not stand directly behind vehicles backing up. Stand to the side. Use sun block. Take precautions against biting/stinging insects. Bug repellant is available.** Wear PPE while loading and unloading equipment.		
PPE: Proper PPE for the task being performed is required..... ***BEFORE SIGNING THIS LOG***	**Modified Level D** – Leather work boots, long work pants, leather work gloves, safety glasses, short sleeve shirt permitted in the field. Recommend rain gear when needed. Additional PPE required depending on the task performed. Ensure your PPE is in good working condition.		
Emergency Procedures:	If necessary call 911. Perform first aid as required for injuries. Injuries that require medical attention UXOSO/SUXOS will drive you to the medical clinic. All work related injuries must be reported to Safety as soon as possible. Hospital is located in Kailua and the route will be briefed daily by your supervisor. **FIRST AID/CPR: Josh Byrd, Clayton Kaplan, Marco Beltran, Sam Baldwin, Michael Dean, Brandon Soong, Robert Cook**		
Weather Brief:	**Forecast for Waikane**: Partly sunny, chance of rain showers. **HIGH 88 LOW 74**		
Rally Point:	Field Ops- Outside of gate entrance to site. Base Yard- Parking Area.		
Training:	Read the Revise (WALKING on Uneven Terrain) AHA		

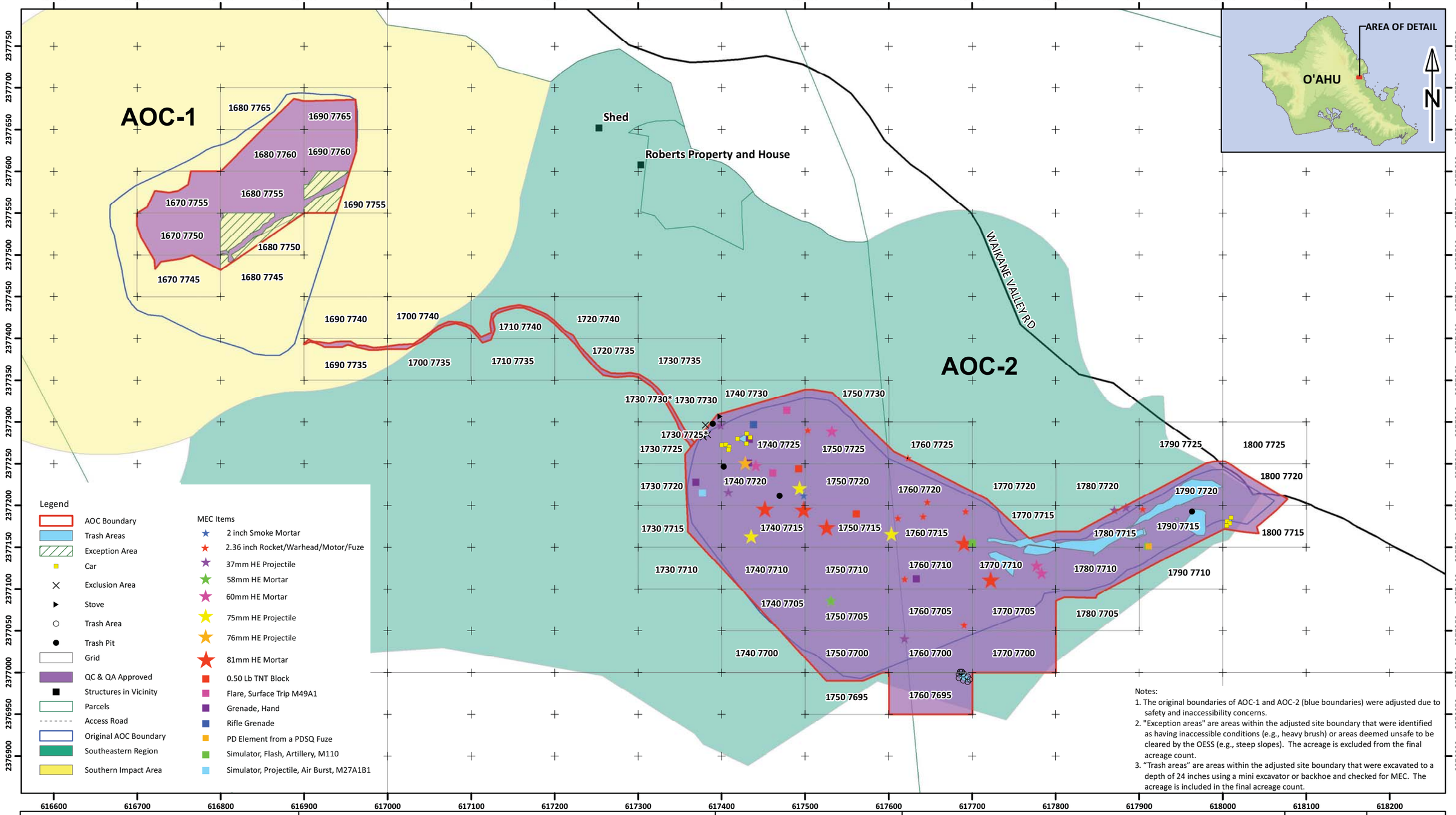
ATTENDEES

25 AUG 2011

Task Order 4/5

NAME	SIGNATURE	NAME	SIGNATURE
Aguirre, Tony		Antele, Alii	
Amorin, Rex		Autele, Apelu	
Areola, Arnold		Beltran, Marco	
Baldwin, Sam		Betham, Ene	
Borges, Grant		Faanau, Fia	
Byrd, Josh		Feagai, Christian	
Chittenden, Tom		Gisa, Joshua	
Colleado, Rick		Gunter, Randy	
Crivello, Dacen		Hookano, Donovan	
Dean, Michael		Kahanaoi, Brysen	
Decker, Tyler		Kakuk, Torre	
Pono, Pau		Keawe Jr, Alex	AKJ
Freitas, David		Kaluhiwa, Jerry	
Kaplan, Clayton		Palmer, Eric	
Krewson, Darren	National Guard	Phillips, John	
Mahoney, Scott		Shott, Albert	
Nishimura, David		Carlson, Kevin	
Osborne, Kevin		Taotofi, Telesia	
Owens-Zulueta, Joryn		Tialavea, Preston	
Ponce, TJ		Tuimaunei, Fabian	
Reed, Robert		Woolsey, Edwin	
Robles, Armando		Glick, Marty	
Sewell, Aukai		Green, Christine	
Shaw, Roberto		Bender, Jacob	
Soong, Brandon		Tupou, Isileli	
Watters, Thomas		Tuakalau, Tuuta	
Werstler, Fred		Kaalekahi, Jonathan	
Wise, Mike			
		Cook, Robert	
		Garcia, Sonia	
		Harrington, Jeff	
		Koide, Shelby	
Pestana, Elizabeth		Rivera, Keith	
Tome, Guerin		Maya LeGrandi	
		ON SITE TOTAL	

APPENDIX E
FINAL SITE MAP



Legend

- AOC Boundary
- Trash Areas
- Exception Area
- Car
- Exclusion Area
- Stove
- Trash Area
- Trash Pit
- Grid
- QC & QA Approved
- Structures in Vicinity
- Parcels
- Access Road
- Original AOC Boundary
- Southeastern Region
- Southern Impact Area

MEC Items

- 2 inch Smoke Mortar
- 2.36 inch Rocket/Warhead/Motor/Fuze
- 37mm HE Projectile
- 58mm HE Mortar
- 60mm HE Mortar
- 75mm HE Projectile
- 76mm HE Projectile
- 81mm HE Mortar
- 0.50 Lb TNT Block
- Flare, Surface Trip M49A1
- Grenade, Hand
- Rifle Grenade
- PD Element from a PDSQ Fuze
- Simulator, Flash, Artillery, M110
- Simulator, Projectile, Air Burst, M27A1B1

Notes:

1. The original boundaries of AOC-1 and AOC-2 (blue boundaries) were adjusted due to safety and inaccessibility concerns.
2. "Exception areas" are areas within the adjusted site boundary that were identified as having inaccessible conditions (e.g., heavy brush) or areas deemed unsafe to be cleared by the OESS (e.g., steep slopes). The acreage is excluded from the final acreage count.
3. "Trash areas" are areas within the adjusted site boundary that were excavated to a depth of 24 inches using a mini excavator or backhoe and checked for MEC. The acreage is included in the final acreage count.

Environet, Inc.

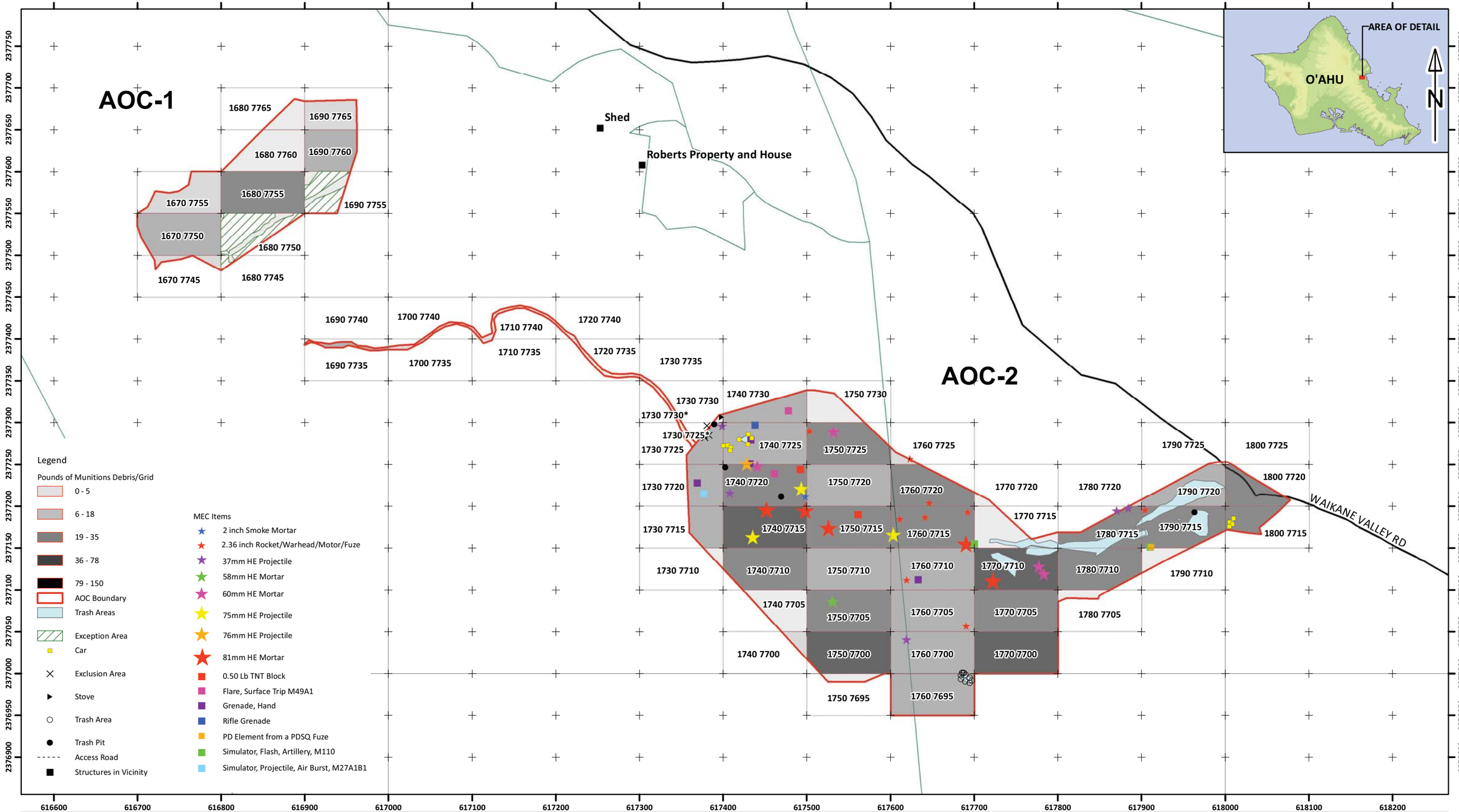
700 350 0 700 Feet

SCALE: 1 inch = 350 feet

PROJECT NO.: 2004-000	FORMER WAIKĀNE TRAINING AREA MEC CLEARANCE COMPLETED
DATE: AUGUST 29, 2011	
DRAWN BY: MR	WAIKĀNE VALLEY ROAD, WAIKĀNE, O'AHU, HAWAI'I Contract No. W9128A-09-D-0002 Task Order #0004
REVIEWED BY: SS	

FIGURE E-1

NAD83 UTM ZONE 4N



Environet, Inc.

700 350 0 700 Feet

SCALE: 1 inch = 350 feet

PROJECT NO.: 2004-000	FORMER WAIKĀNE TRAINING AREA MUNITIONS DEBRIS
DATE: AUGUST 29, 2011	
DRAWN BY: MR	WAIKĀNE VALLEY ROAD, WAIKĀNE, O'AHU, HAWAI'I Contract No. W9128A-09-D-0002 Task Order #0004
REVIEWED BY: SS	

FIGURE E-2

NAD83 UTM ZONE 4N

APPENDIX F
PHOTOGRAPHIC LOGS

MEC Photographic Log page 2
General Photographic Log page 55

MEC Photographic Log

Contract / DO #: **W9128A-09-D-0002, Task Order 4** Photographer: **Bobby Reed**

Work Site: **Former Waikane Training Area** Film Type: **Digital**

Location: **Former Waikane Training Area** No of Prints: **51**

DATE	SUBJECT / DESCRIPTION	LOCATION	PHOTO #	REMARKS
6/1/2011	2.36 Inch HEAT Rocket (warhead and fuze only) M6A1	1760 7705	0001	Disposed Same Day
6/1/2011	2.36 Inch Practice Rocket M7A1*	1760 7705	0002	Disposed Same Day
6/7/2011	81mm HE Mortar M43A1	1770 7710	0003	Disposed Same Day
6/8/2011	60mm HE Mortar M49A2	1770 7710	0004	Disposed Same Day
6/13/2011	Grenade, Hand, HE, MKII	1760 7710	0005	Disposed Same Day
6/13/2011	2.36 Inch HEAT Rocket M6A1	1760 7710	0006	Disposed Same Day
6/13/2011	2.36 Inch Practice Rocket M7A1*	1770 7710	0007	Disposed Same Day
6/14/2011	2.36 Inch Practice Rocket M7A1*	1770 7710	0008	Disposed Same Day
6/14/2011	2.36 Inch Practice Rocket M7A1*	1750 7700	0009	Disposed Same Day
6/21/2011	81mm HE Mortar M43A1	1760 7715	0010	Disposed Next Day
6/21/2011	2.36 Inch Rocket Motor with Fuze	1760 7715	0011	Disposed Next Day
6/21/2011	2.36 Inch Rocket Motor with Fuze	1760 7715	0012	Disposed Next Day
6/21/2011	81mm Practice Mortar, Inert, M43*	1750 7705	0013	Disposed Next Day
6/21/2011	3.5 Inch Practice Rocket, M29*	1680 7760	0014	Disposed Next Day
6/23/2011	2.36 Inch HE Warhead M6A1	1760 7715	0015	Disposed Same Day
6/27/2011	60mm Practice Mortar, Inert, M50*	1740 7720	0016	Disposed Same Day
6/27/2011	75mm HE Projectile (partial)	1760 7715	0017	Disposed Same Day
7/6/2011	58mm HE, Type 89, Japanese	1750 7705	0018	Disposed Same Day
7/6/2011	2.36 Inch HEAT Rocket M6A1	1790 7715	0019	Disposed Same Day
7/8/2011	0.50 lb TNT Block	1750 7715	0020	Disposed Same Day
7/8/2011	2.36 Inch Rocket Fuze, M400 (no warhead)	1760 7720	0021	Disposed Same Day
7/12/2011	2.36 Inch Rocket (warhead only)	1760 7725	0022	Disposed Same Day
7/12/2011	81mm HE Mortar M56 Patial	1750 7715	0023	Disposed Same Day
7/13/2011	81mm Practice Mortar, Inert, M43*	1750 7715	0024	Disposed Same Day
7/18/2011	37mm HE Projectile M63	1780 7715	0025	Disposed Same Day
7/18/2011	37mm HE Projectile M63	1780 7715	0026	Disposed Same Day
7/19/2011	81mm HE Mortar M43A1	1740 7715	0027	Disposed Same Day
7/19/2011	81mm Practice Mortar, Inert, M43*	1740 7715	0028	Disposed Same Day
7/21/2011	0.50 lb TNT Block	1740 7720	0029	Disposed Same Day
7/21/2011	37mm HE Projectile M63	1760 7700	0030	Disposed Same Day
7/21/2011	75mm HE Projectile M48 Partial	1740 7715	0031	Disposed Same Day
7/26/2011	81mm HE Mortar M43A1	1740 7715	0032	Disposed Same Day

7/26/2011	Flare, Surface, Trip, M49A1	1740 7730	0033	Disposed Same Day
7/26/2011	2.36 Inch HEAT Rocket M6A1	1750 7725	0034	Disposed Same Day
7/26/2011	60mm HE Mortar M49A2	1750 7725	0035	Disposed Same Day
7/26/2011	75mm HE Projectile M48	1740 7720	0036	Disposed Same Day
7/26/2011	2 Inch Smoke Mortar M3	1740 7720	0037	Disposed Same Day
7/27/2011	60mm HE Mortar M49A2	1740 7720	0038	Disposed Same Day
7/27/2011	Grenade, Hand, Smoke AN-M8	1740 7725	0039	Disposed Same Day
7/27/2011	37mm HE Projectile M63	1740 7720	0040	Disposed Same Day
7/27/2011	76mm HE Projectile M42A1	1740 7725	0041	Disposed Same Day
7/28/2011	Rifle Grenade, HEAT, M9A1	1740 7725	0042	Disposed Same Day
7/28/2011	Grenade, Hand, HE, MKII	1740 7725	0043	Disposed Same Day
7/28/2011	37mm HE Projectile M63	1740 7725	0044	Disposed Same Day
8/1/2011	Grenade, Hand, Practice, MKII	1730 7720	0045	Disposed Same Day
8/1/2011	Simulator, Projectile, Air Burst, M27A1B1	1730 7720	0046	Disposed Same Day
8/1/2011	Simulator, Flash, Artillery, M110	1770 7715	0047	Disposed Same Day
8/8/2011	Flare, Surface, Trip, M49A1	1740 7720	0048	Disposed Same Day
8/18/2011	60mm HE Mortar M49A2	1770 7710	0049	Disposed Same Day
8/24/2011	Simulator Flash Artillery M110	1790 7715	0050	Disposed Same Day
8/24/2011	Fuze Projectile PD/SQ Partial (PD Element)	1790 7715	0051	Disposed Same Day

Notes:

* Item determined to be MD upon venting.


DATE: 06-01-11
GRID: 1760 7705
E: 617690
N: 2377057
ID#: 0001
DESC: 2.36" Heat. Rkt M6A1
WAR HEAD + FUZE
1 2 3 4 5 6 7 8


DATE: 06 01 11
GRID: 1760 7705
E: 617647
N: 2377065
ID#: 0002
2.36" Practice Rocket, M7A1
Determined to be MD upon venting


DATE: 06-07-11
GRID: 1770 7710
E: 617722
N: 2377111
ID#: 0003
DESC: 81mm, HE, Mortar, M43A1


DATE: 06-08-11
GRID: 1770 7710
E: 617783
N: 237783
ID#: 0004
DESC: 60mm, HE, Mortar
M49A2


DATE: 6-13-11
GRID: 1760 7710
E: 617633
N: 2377112
ID#: 0005
DESC: Grenade, Hand, HE, MK II
1 2 3 4 5 6 7 8


DATE: 6-13-11
GRID: 1760 7710
E: 617619
N: 2377112
ID#: 0006
DESC: 2.36", HEAT, RKT M6A1


DATE: 06-13-11
GRID: 1770 7710
E: 617729
N: 2377113
ID#: 0007
2.36" Practice Rocket, M7A1
Determined to be MD upon venting

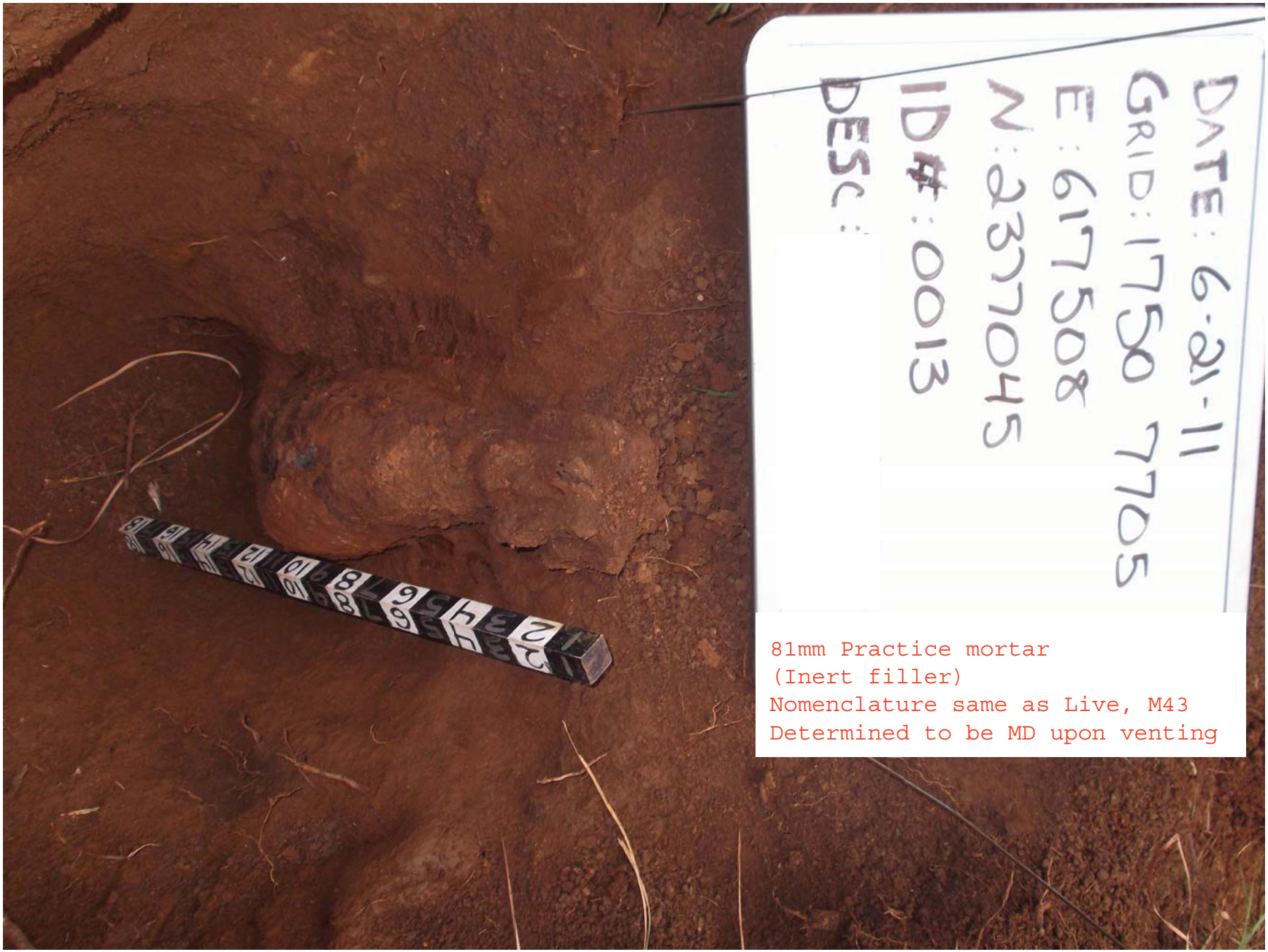

DATE: 6-14-11
GRID: 1770 7710
E: 617704
N: 2377103
ID#: 0008
2.36" Practice Rocket, M7A1
Determined to be MD upon venting


DATE: 06-14-11
GRID: 1750 7700
E: 617554
N: 2377023
ID#: 0009
DESC 2.36" Practice Rocket, M7A1
Determined to be MD upon venting


DATE: 6-21-11
GRID: 1760 7715
E: 617690
N: 2377155
ID#: 0010
DESC: 81mm, HE, Mortar, M43A1


DATE: 6-21-11
GRID: 1760 7715
E: 617611
N: 2377185
ID#: 011
DESC: 2.36", Rkt Motor
W/ Fuze
BOARD
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17


DATE: 6-21-11
GRID: 1760 7715
E: 617641
N: 2377187
ID#: 0012
DESC: 236", Rkt, Motor
W/ FUZE


DATE: 6-21-11
GRID: 1750 7705
E: 617508
N: 2377045
ID#: 0013
DESC:
81mm Practice mortar
(Inert filler)
Nomenclature same as Live, M43
Determined to be MD upon venting


DATE: 6-21-11
GRID: 1680 7760
E:
N:
ID#: 0014
3.5" Practice Rocket, M29
Determined to be MD upon venting
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18


DATE: 6-23-11
GRID: 1760 7715
E: 617692
N: 2377193
ID#: 0015
DESC: 2.36", HE, WARHEAD
M6A1


DATE: 6-27-11
GRID: 1740 7720
E: 617413
N: 2377223
ID#: 0016
60mm Practice mortar, M50
Determined to be MD upon venting
1 2 3 4 5 6 7 8


DATE: 6-27-11
GRID: 1760 7715
E: 617603
N: 2377166
ID#: 0017
DESC: 75mm HE Projo
PARTIAL


DATE: 07/06/11
GRID: 1750 7705
E: 617531
N: 2377086
ID#: 0018
DESC: 58mm, HE, Mortar,
Type 89, JAPAN


DATE: 07/06/11
GRID: 1790 7715
E: 617904
N: 2377196
ID#: 0019
DESC: 2.36", HEAT, RKT
M6A1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18


DATE: 07/08/11
GRID 1750 7715
E: 617561
N: 2377190
ID#: 0020
DESC: 0.50 TNT BLOCK


DATE: 7/8/11
GRID: 1760 7720
E: 617646
N: 2377204
ID#: 0021
DESC: 2.36": Rocket, Fuze
M400


DATE: 07/12/11
GRID: 1760 7725
E: 617623
N: 2377257
ID#: 0022
DESC: 2.36", Rkt WARHEAD ONLY
1 2 3 4 5 6 7 8

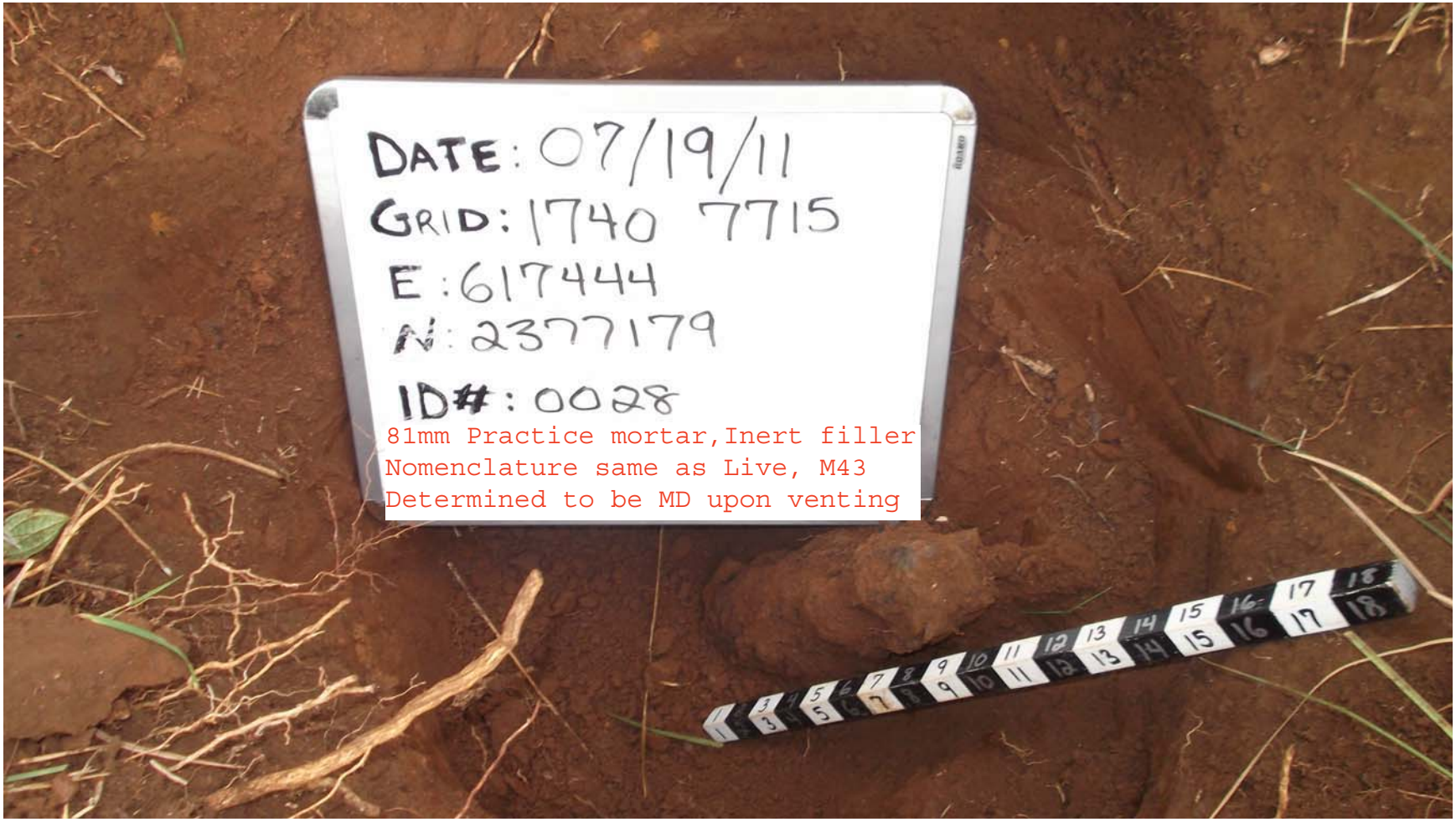

DATE: 7-12-11
GRID: 1750 7715
E: 617526
N: 2377174
ID#: 0023
DESC: 81mm HE MORTAR
PARTIAL


DATE: 07/13/11
GRID: 1750 7715
E: 617502
N: 2377193
ID#: 0024
81mm Practice mortar(Inert)
Nomenclature same as Live, M43
Determined to be MD upon venting


DATE: 07/18/11
GRID: 1780 7715
E: 617884
N: 2377198
ID#: 0025
DESC: 37mm, HE, Projo
M63


DATE: 07/18/11
GRID: 1780 7715
E: 617870
N: 2377195
ID#: 0026
DESC: 37mm, HE, Projo
M63
1 2 3 4 5 6 7 8

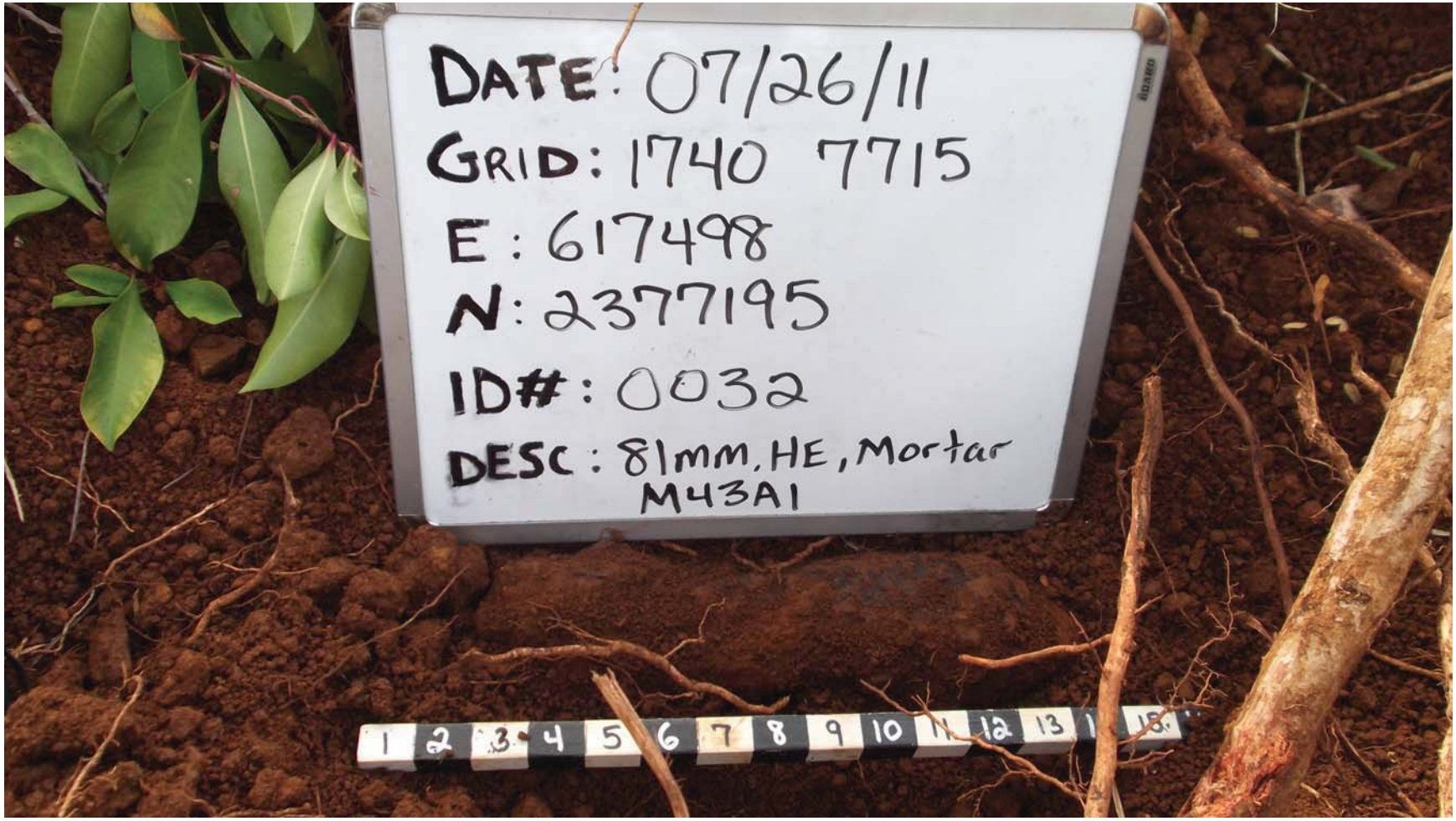

DATE: 07/19/11
GRID: 1740 7715
E: 617452
N: 2377196
ID#: 0027
DESC: 81mm, HE, Mortar
M43A1


DATE: 07/19/11
GRID: 1740 7715
E: 617444
N: 2377179
ID#: 0028
81mm Practice mortar,Inert filler
Nomenclature same as Live, M43
Determined to be MD upon venting


DATE: 07/21/11
GRID: 1740 7720
E: 617492
N: 2377242
ID#: 0029
DESC: .50 lb, TNT, Black


DATE: 07/21/11
GRID: 1760 7700
E: 617619
N: 2377041
ID#: 0030
DESC: 37mm, HE, Projo
M63


DATE: 7-21-11
GRID: 1740 7715
E: 617435
N: 2377163
ID#: 0031
DESC: 75 mm HE Projo
M48 PARTIAL


DATE: 07/26/11
GRID: 1740 7715
E: 617498
N: 2377195
ID#: 0032
DESC: 81MM, HE, Mortar
M43A1

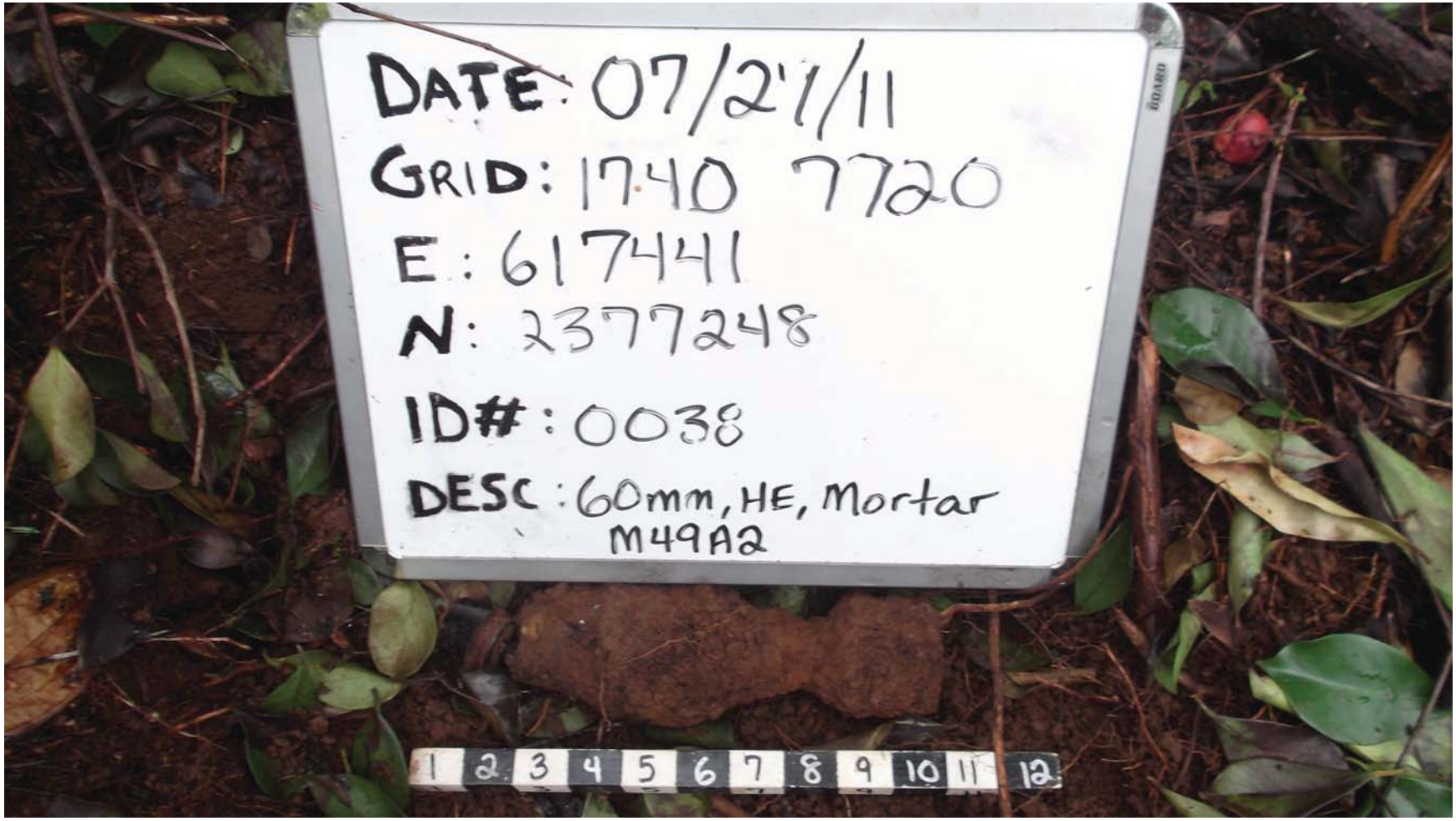

DATE: 07/26/11
GRID: 1740 7730
E: 617478
N: 2377314
ID#: 0033
DESC: Flare, Surface
TRIP M49A1
1 2 3 4 5 6 7 8

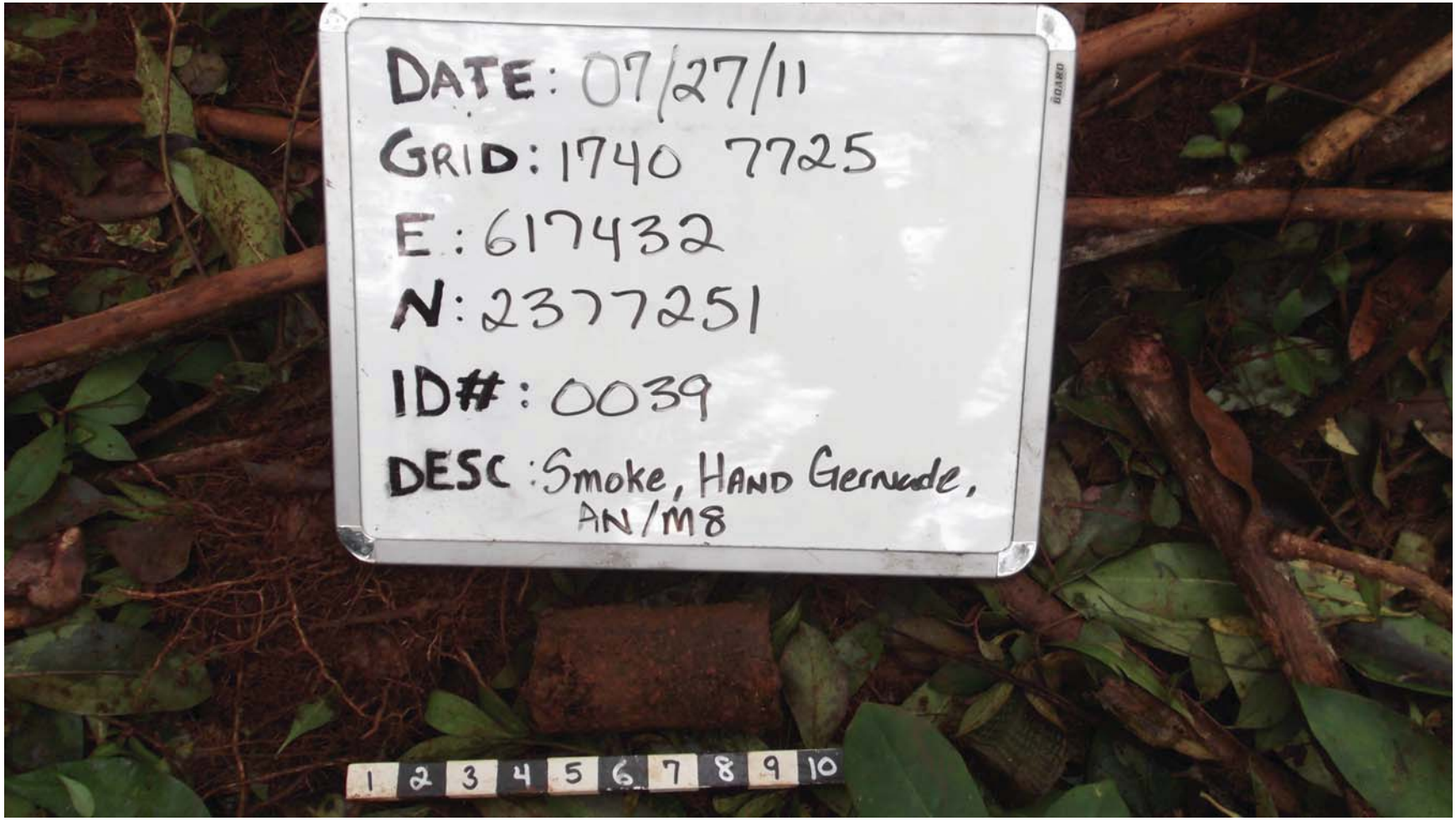

DATE: 07/26/11
GRID: 1750 7725
E: 617503
N: 2377290
ID#: 0034
DESC: 2.36", HEAT, Rkt
M6A1

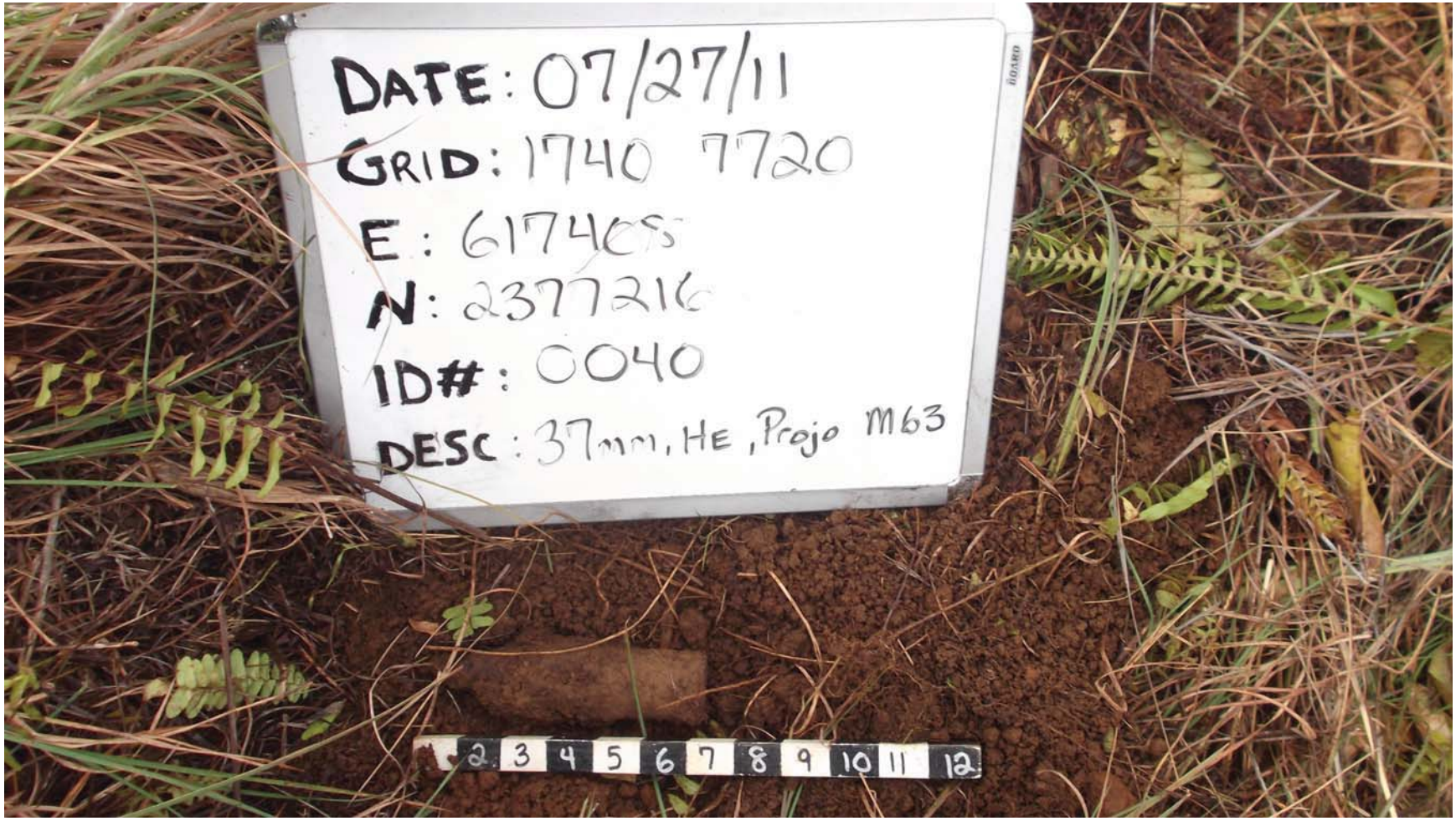

DATE: 07/26/11
GRID: 1750 7725
E: 617532
N: 2377289
ID#: 0035
DESC: 60mm, HE, Mortar
M49A2


DATE: 07/26/11
GRID: 1740 7720
E: 617493
N: 2377221
ID#: 0036
DESC: 75mm, HE, Projo
M48
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18


DATE: 07/26/11
GRID: 1740 7720
E: 617498
N: 2377212
ID#: 0037
DESC: 2", Smoke, Mortar
M3


DATE: 07/21/11
GRID: 1740 7720
E: 617441
N: 2377248
ID#: 0038
DESC: 60mm, HE, Mortar
M49A2
1 2 3 4 5 6 7 8 9 10 11 12


DATE: 07/27/11
GRID: 1740 7725
E: 617432
N: 2377251
ID#: 0039
DESC: Smoke, HAND Gernade,
AN/M8
1 2 3 4 5 6 7 8 9 10


DATE: 07/27/11
GRID: 1740 7720
E: 617465
N: 2377216
ID#: 0040
DESC: 37mm, HE, Projo M63
2 3 4 5 6 7 8 9 10 11 12


DATE: 07/27/11
GRID: 1740 7725
E: 617428
N: 2377251
ID#: 0041
DESC: 76mm, HE, Projo

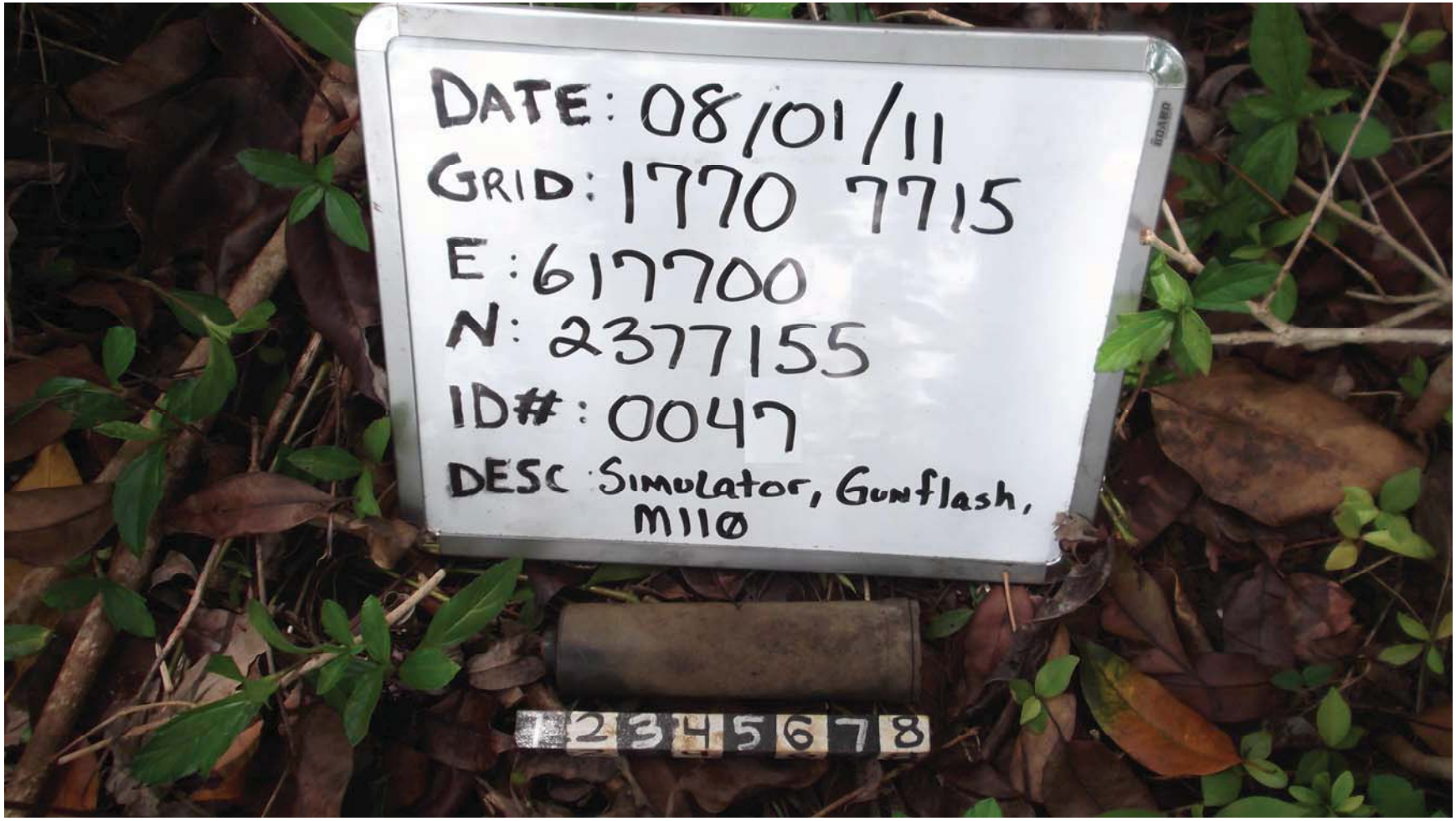

DATE: 07/28/11
GRID: 1740 7725
E: 617438
N: 2377297
ID#: 0042
DESC: Rifle Grenade M9


DATE: 07/28/11
GRID: 1740 7725
E: 617433
N: 2377279
ID#: 0043
DESC: GRENADE, HAND
MK II


DATE: 07/28/11
GRID: 1740 7725
E: 617399
N: 2377296
ID#: 0044
DESC: 37mm, HE, Projo
M63


DATE: 08/01/11
GRID: 1730 7720
E: 617369
N: 2377228
ID#: 0045
DESC: GRENADE, HAND
Practice


DATE: 08/01/11
GRID: 1730 7720
E: 617377
N: 2377215
ID#: 0046
DESC: SIGNAL, GROUND, MAGNETIC
1 2 3 4 5 6 7 8


DATE: 08/01/11
GRID: 1770 7715
E: 617700
N: 2377155
ID#: 0047
DESC Simulator, Gunflash, M110
1 2 3 4 5 6 7 8


DATE: 8-8-11
GRID: 1740 7720
E: 617461
N: 2377239
ID#: 0048
DESC: flare Surface
Trip M49A1


DATE: 8/18/11
GRID: 1770 7710
E: 617777
N: 2377128
ID#: 0049
DESC: 60 mm HE
mortar M49-A2


DATE: 8/24/11
GRID: 1790 7715
E: 617910
N: 2377151
ID#: 0050
DESC Simulator flash
Artillery M110
1 2 3 4 5 6 7 8


DATE: 8/24/11
GRID: 1790 7715
E: 617911
N: 2377151
ID#: 0051
DESC: Fuze PROJ PD/SQ
PARTIAL (PD ELEMENT)

General Photographic Log

Contract / DO #: **W9128A-09-D-0002, Task Order 4** Film Type: **Digital**

Work Site: **Former Waikane Training Area** No of Prints: **20**

Location: **Former Waikane Training Area**

DATE	SUBJECT / DESCRIPTION	LOCATION	PHOTO #	REMARKS
5/26/2011	Waikane Valley Overview	AOC-1	0001	Site Visit
5/27/2011	Road Conditions at Waikane Valley	Transit to AOC-1	0002	Site Visit
6/6/2011	Example Work Area	AOC-2	0003	Team Operations
6/7/2011	Trail Through Dense Vegetation	AOC-2	0004	Site Visit
6/7/2011	Scrap Metal Within the Grid	AOC-2	0005	Team Operations
6/14/2011	MEC Item Found at Surface	AOC-2	0006	Disposed Same Day
6/15/2011	Brushcutting Operation	AOC-1	0007	Team Operations
6/15/2011	Brushcutting Operation	AOC-1	0008	Team Operations
6/15/2011	Overlook From the Top of AOCI	AOC-1	0009	Site Visit
6/15/2011	Team Working in Vegetated Area	AOC-1	0010	Team Operations
6/15/2011	Team Working in Vegetated Area	AOC-1	0011	Team Operations
6/16/2011	Waikane Stream	AOC-1	0012	Site Visit
6/17/2011	Dense Vegetation	AOC-1	0013	Team Operations
6/18/2011	Dense Vegetation	AOC-1	0014	Team Operations
6/20/2011	Heavy Equipment Operation	AOC-2	0015	Team Operations
7/5/2011	Heavy Trash Contamination	AOC-2	0016	Team Operations
7/5/2011	Heavy Trash Contamination	AOC-2	0017	Team Operations
7/5/2011	Heavy Trash Contamination	AOC-2	0018	Team Operations
7/5/2011	Heavy Equipment Operation	AOC-2	0019	Team Operations
7/5/2011	Heavy Trash Contamination	AOC-2	0020	Team Operations






environet


























301.8C






301.8C



APPENDIX G
QUALITY CONFORMANCE INPECTION RECORDS

QCIR Logs	page 2
QCIR Inspection Report	page 21
Quality Assurance Submittal	page 324
NCR Log	page 339
NCRs	page 340
Seeding Checklist	page 361
Daily QC Report	page 363
Lesson Learned	page 521

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0001	05/16/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	First Day for QC on Site	05/16/11
0002	05/16/11	Conducted Preparatory Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	05/16/11
0003	05/16/11	Conducted Preparatory Inspection on Survey Operations	Keith Rivera	N/A	None	05/16/11
0004	05/16/11	Conducted Initial Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	05/16/11
0005	05/16/11	Conducted Initial Inspection on Survey Operations	Keith Rivera	N/A	None	05/16/11
0006	05/17/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Poor Roads	05/17/11
0007	05/17/11	Conducted Inspection on Project Management	Keith Rivera	N/A	None	05/17/11
0008	05/18/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Inclement Weather/Poor Roads	05/18/11
0009	05/18/11	Conducted Inspection on the GPO	Keith Rivera	N/A	None	05/18/11
0010	05/18/11	Conducted Follow Up Inspection on Survey Operations	Keith Rivera	N/A	Overview	05/18/11
0011	05/18/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	05/18/11
0012	05/19/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Communication Effectiveness	05/19/11
0013	05/19/11	Conducted Inspection on the Demolition Truck Setup	Keith Rivera	N/A	None	05/19/11
0014	05/23/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Site Specific	05/23/11

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0015	05/23/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Split with 4 new personnel on Monday and the existing personnel on Tuesday	05/23/11
0016	05/23/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Split with 4 new personnel on Monday and the existing personnel on Tuesday	05/23/11
0017	05/23/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Split with 4 new personnel on Monday and the existing personnel on Tuesday	05/23/11
0018	05/24/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Vehicle Cleaning	05/24/11
0019	05/24/11	Conducted Inspection on GPO processing	Keith Rivera	N/A	Split between Tuesday, Wednesday and Thursday	05/24/11
0020	05/24/11	Conducted Inspection on Data Management	Keith Rivera	N/A	None	05/24/11
0021	05/24/11	Conducted Inspection on MD barrels	Keith Rivera	N/A	None	05/24/11
0022	05/25/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Parking Brakes	05/25/11
0023	05/25/11	Conducted Follow Up Inspection on Survey Operations	Keith Rivera	N/A	IHS Inspection	05/25/11
0024	05/25/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	05/25/11
0025	05/26/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Team Leader in visual site	05/26/11
0026	05/26/11	Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	None	05/26/11

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0027	05/26/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	None	05/26/11
0028	05/26/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	None	05/26/11
0029	05/26/11	Conducted Inspection on Project Progression	Keith Rivera	N/A	None	05/26/11
0030	05/31/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Ground Guides	05/31/11
0031	05/31/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	All Teams	05/31/11
0032	05/31/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	05/31/11
0033	05/31/11	Conducted Preparatory Inspection on Demolition Operation Activities	Keith Rivera	N/A	None	05/31/11
0034	06/01/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Safety Briefing	06/01/11
0035	06/01/11	Conducted Initial Inspection on Demolition Operation Activities	Keith Rivera	N/A	None	06/01/11
0036	06/01/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Scrap Process	06/01/11
0037	06/02/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	PPE	06/02/11

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0038	06/02/11	Conducted Inspection on Vehicle Maintenance	Keith Rivera	N/A	None	06/02/11
0039	06/06/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	PPE	06/06/11
0040	06/06/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Operational Planning	06/06/11
0041	06/06/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	06/06/11
0042	06/07/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Buddy System	06/07/11
0043	06/07/11	Conducted Inspection on Gator Training	Keith Rivera	N/A	UXO Team 3	06/07/11
0044	06/07/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	81mm HE Mortar	06/07/11
0045	06/08/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Walk Path	06/08/11
0046	06/08/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 1	06/08/11
0047	06/08/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	NCR-001	OESS not being informed prior to moving a MEC item 1 ea 60mm HE Mortar	06/08/11
0048	06/08/11	Conducted QC Sampling on 1 Grid - Passed	Keith Rivera	N/A	QAS-0048 / AOC-1	06/08/11

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0049	06/09/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	CAT Inspection	06/09/11
0050	06/09/11	Conducted Inspection on Mini Excavator Training	Keith Rivera	N/A	None	06/09/11
0051	06/13/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Shade	06/13/11
0052	06/13/11	Conducted Inspection on Backhoe Training	Keith Rivera	N/A	OJT after previous familiarization training by dealer rep	06/13/11
0053	06/13/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	2 ea. 2.36" Heat and 1 ea MK II Hand Grenade	06/13/11
0054	06/13/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 2	06/13/11
0055	06/13/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	John Steier	06/13/11
0056	06/13/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	John Steier	06/13/11
0057	06/13/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	John Steier	06/13/11
0058	06/14/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Parking Brakes	06/14/11

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0059	06/14/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Methodology	06/14/11
0060	06/14/11	Conducted Follow Up Inspection on Demolition Operation Activities-BEM	Keith Rivera	N/A	Environet's First Use of BEM as primary protective works 2 ea. 2.36" Heat	06/14/11
0061	06/14/11	Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	John Steir	06/14/11
0062	06/14/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	John Steir	06/14/11
0063	06/14/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	John Steir	06/14/11
0064	06/14/11	Conducted Assessment Inspection on Minelab Discrimination Settings-Small Arms	Keith Rivera	N/A	Not Satisfactory Results	06/14/11
0065	06/15/11	Conducted Inspection on Daily Safety-GVWR rating	Keith Rivera	N/A	LL-001	06/15/11
0066	06/15/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	06/15/11
0067	06/15/11	Conducted Inspection on Data Management	Keith Rivera	N/A	Waikane Data Flow	06/15/11
0068	06/15/11	Conducted Inspection on Project Progression	Keith Rivera	N/A	None	06/15/11

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0069	06/15/11	Conducted Inspection on Gator Training	Keith Rivera	N/A	3 Brush Crew and 2 Demolition Crew	06/15/11
0070	06/16/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Stretching	06/16/11
0071	06/16/11	Conducted Inspection on Minelab sensitivity reduction testing	Keith Rivera	N/A	None	06/16/11
0072	06/16/11	Conducted Inspection on Excavation Operations	Keith Rivera	N/A	Team 1	06/16/11
0073	06/16/11	Conducted Inspection on Project Management	Keith Rivera	N/A	SUXOS changeover from Jacobs to Harrington	06/16/11
0074	06/17/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Mini Excavator Loading	06/17/11
0075	06/17/11	Conducted QC Sampling on 11 grids	Keith Rivera	N/A	AOC-1Roads and Grids	06/17/11
0076	06/17/11	Conducted QC Sampling on 3 grids	Keith Rivera	N/A	AOC-2 Grids	06/17/11
0077	06/20/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Slope Improvement	06/20/11
0078	06/20/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	End of Day Scrap	06/20/11
0079	06/21/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Demo Time Constraints	06/21/11
0080	06/21/11	Conducted Follow Up Inspection on Brush Clearance Operations	Keith Rivera	N/A	None	06/21/11
0081	06/22/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Repairing Roads	06/22/11
0082	06/22/11	Conducted Follow Up Inspection on Demolition Operation Activities-BEM	Keith Rivera	N/A	2 ea. 81mm" HE mortars, 2 ea. 2.36" HEAT fuzes, and 1 ea 3.5" HEAT rocket	06/22/11

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0083	06/22/11	Conducted Inspection on EM61-MKII testing	Keith Rivera	N/A	In preparation for field use	06/22/11
0084	06/23/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	BEM Calculations	06/23/11
0085	06/23/11	Conducted QC Sampling on 2 grids-passed	Keith Rivera	N/A	AOC-2 Grids	06/23/11
0086	06/23/11	Conducted QC Sampling on 2 grids-passed	Keith Rivera	N/A	AOC-1 Grids	06/23/11
0087	06/23/11	Conducted QC Sampling on 1 grid-failed	Keith Rivera	NCR-002	AOC-1 Grid-Engine Starter	07/07/11
0088	06/23/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Team 3	06/23/11
0089	06/23/11	Conducted Follow Up Inspection on Demolition Operation Activities-BEM	Keith Rivera	N/A	1 ea. 2.36” HEAT warhead	06/23/11
0090	06/24/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	RAB Visit	06/24/11
0091	06/27/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	QUAP discussion	06/27/11
0092	06/27/11	Conducted Preparatory Inspection on Brush Clearance Activities	Keith Rivera	N/A	2 new Aerotek individuals – Apelu, Kahanaoi	06/27/11
0093	06/28/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Vehicle Inspections	06/28/11
0094	06/28/11	Conducted Inspection on GPO Processing	Keith Rivera	N/A	Mahoney, Aukai, Cuny	06/28/11
0095	06/28/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Mahoney, Aukai, Cuny	06/28/11

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0096	06/28/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Mahoney, Aukai, Cuny	06/28/11
0097	06/28/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Mahoney, Aukai, Cuny	06/28/11
0098	06/28/11	Conducted Initial Inspection on Brush Clearance Activities	Keith Rivera	N/A	2 new Aerotek individuals – Apelu, Kahanaoi	06/28/11
0099	06/29/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Site Specific Briefing	06/29/11
0100	06/29/11	Conducted Inspection on GPO Processing	Keith Rivera	N/A	Oz and Micheal Dean	06/29/11
0101	06/29/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Oz and Micheal Dean	06/29/11
0102	06/29/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Oz and Micheal Dean	06/29/11
0103	06/29/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Oz and Micheal Dean	06/29/11
0104	06/30/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Fire extinguishers	06/30/11
0105	06/30/11	Conducted Preparatory Inspection on Brush Clearance Activities	Keith Rivera	N/A	1 new Aerotek individual – Betham	06/30/11
0106	06/30/11	Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Oz and Micheal Dean Mahoney, Aukai, Cuny	06/30/11

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0107	06/30/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	Oz and Micheal Dean Mahoney, Aukai, Cuny	06/30/11
0108	06/30/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Oz and Micheal Dean Mahoney, Aukai, Cuny	06/30/11
0109	07/05/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Fire Extinguishers	07/05/11
0110	07/05/11	Conducted Inspection on Communication Effectiveness	Keith Rivera	N/A	Radio Communication	07/05/11
0111	07/05/11	Conducted Inspection on GPO Processing	Keith Rivera	N/A	Chuck Sanders	07/05/11
0112	07/05/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Chuck Sanders	07/05/11
0113	07/05/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Chuck Sanders	07/05/11
0114	07/05/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Chuck Sanders	07/05/11
0115	07/06/11	Conducted QC Sampling on 7 grids-passed	Keith Rivera	N/A	AOC-2 Grids	07/05/11
0116	07/06/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Trip Hazards	07/06/11
0117	07/06/11	Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Chuck Sanders	07/06/11

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0118	07/06/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	Chuck Sanders	07/06/11
0119	07/06/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Chuck Sanders	07/06/11
0120	07/06/11	Conducted Preparatory Inspection on Brush Clearance Activities	Keith Rivera	N/A	4 New Aerotek employees – Taotofi, Palmer, Gisa, Dinh	07/06/11
0121	07/06/11	Conducted Initial Inspection on Brush Clearance Activities	Keith Rivera	N/A	5 New Aerotek employees – Betham, Taotofi, Palmer, Gisa, Dinh,	07/06/11
0122	07/06/11	Conducted Follow Up Inspection on Demolition Operation Activities-BEM	Keith Rivera	N/A	1 ea. 50mm Japanese HE mortar, 1 ea. 2.36” HEAT warhead	07/06/11
0123	07/07/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Smoking area	07/07/11
0124	07/07/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	MDAS Barrels	07/07/11
0125	07/08/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Road Guard communication	07/08/11
0126	07/08/11	Conducted Follow Up Inspection on Brush Clearance Activities	Keith Rivera	N/A	None	07/08/11
0127	07/08/11	Conducted Inspection on EM61-MKII GPO Processing	Keith Rivera	N/A	Shaw, Decker	07/08/11
0128	07/08/11	Conducted Follow Up Inspection on Demolition Operation Activities-BEM	Keith Rivera	N/A	1 ea. 1/2lb block of TNT and 1 ea. 2.36” HEAT fuze	07/08/11

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0129	07/08/11	Conducted QC Sampling on 3 grids-passed	Keith Rivera	N/A	AOC-2 Grids	07/08/11
0130	07/11/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	White Phosphorous residue	07/11/11
0131	07/11/11	Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Werstler/Kakua	07/11/11
0132	07/11/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Werstler/ Kakua	07/11/11
0133	07/11/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Werstler/ Kakua	07/11/11
0134	07/11/11	Conducted Preparatory Inspection on Brush Clearance Activities	Keith Rivera	N/A	4 New Environet employees – Nishimura, Borges, Areola, Crivello	07/11/11
0135	07/11/11	Conducted Initial Inspection on Brush Clearance Activities	Keith Rivera	N/A	4 New Environet employees – Nishimura, Borges, Areola, Crivello	07/11/11
0136	07/11/11	Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Werstler/ Kakua	07/11/11
0137	07/11/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	Werstler/ Kakua	07/11/11
0138	07/11/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Werstler/ Kakua	07/11/11

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0139	07/11/11	Conducted Inspection on GPO processing	Keith Rivera	N/A	Werstler/ Kakua	07/11/11
0140	07/12/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Brush cutting break schedule	07/12/11
0141	07/12/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	1 ea. 2.36" Heat warhead and partial 81mm M56 mortar	07/12/11
0142	07/12/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 2	07/12/11
0143	07/12/11	Conducted Follow Up Inspection on Brush Clearance Activities	Keith Rivera	N/A	AOC-2	07/12/11
0144	07/12/11	Conducted QC Sampling on 4 Grids - passed	Keith Rivera	N/A	AOC-2	07/12/11
0145	07/12/11	Conducted QC Sampling on 1 Grid - passed	Keith Rivera	N/A	AOC-1	07/12/11
0146	07/13/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Ground Guide Use	07/13/11
0147	07/13/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Team 3	07/13/11
0148	07/13/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	1 ea. 81mm M43 HE mortar	07/13/11
0149	07/14/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Work hour shift	07/14/11
0150	07/14/11	Conducted Inspection on Physical Security	Keith Rivera	N/A	Project in General	07/14/11

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0151	07/14/11	Conducted Inspection on Heavy Equipment Operations	Keith Rivera	N/A	Anomaly Investigation	07/14/11
0152	07/14/11	Conducted QC Sampling on 1 Grid - passed	Keith Rivera	N/A	AOC-2	07/14/11
0153	07/18/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Near Miss – Trailer Safety Pin	07/18/11
0154	07/18/11	Conducted Preparatory Inspection on Brush Clearance Activities	Keith Rivera	N/A	5 New Aerotek employees – Keawe, Autele, Woolsey, Faaman, Wilson	07/18/11
0155	07/18/11	Conducted Initial Inspection on Brush Clearance Activities	Keith Rivera	N/A	5 New Aerotek employees – Keawe, Autele, Woolsey, Faaman, Wilson	07/18/11
0156	07/18/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	2 ea. 37mm M63 HE projectiles	07/18/11
0157	07/19/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Uneven Terrain	07/19/11
0158	07/19/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	2 ea. 81mm M43 HE mortar	07/19/11
0159	07/20/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Pop Up Tents	07/20/11
0160	07/20/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Project Wide	07/20/11
0161	07/21/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Traffic Control	07/21/11
0162	07/21/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	1 ea. Partial 75mm M48 HE projectile, 1 ea 3.5” rocket, and 1/2lb TNT block	07/21/11

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0163	07/21/11	Conducted Follow Up Inspection on Brush Clearance Activities	Keith Rivera	N/A	AOC-2	07/21/11
0164	07/21/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Team 1 and 2	07/21/11
0165	07/22/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Food and Morale	07/22/11
0166	07/22/11	Conducted Inspection on a Process Completion	Keith Rivera	N/A	Mag and Flag Operations	07/22/11
0167	07/25/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Ordnance Research	07/25/11
0168	07/25/11	Conducted QC Sampling on 7 Grids - passed	Keith Rivera	N/A	AOC-1	07/25/11
0169	07/25/11	Conducted Preparatory Inspection on Intrusive Activities	Keith Rivera	N/A	Osborne, Flaminio	07/25/11
0170	07/25/11	Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Osborne, Flaminio	07/25/11
0171	07/25/11	Conducted Inspection on GPO processing	Keith Rivera	N/A	Osborne, Flaminio	07/25/11
0172	07/25/11	Conducted Initial Inspection on Intrusive Activities	Keith Rivera	N/A	Osborne, Flaminio	07/25/11
0173	07/25/11	Conducted Initial Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Osborne, Flaminio	07/25/11

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0174	07/26/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Demolition Coordination	07/26/11
0175	07/26/11	Conducted Inspection on Excavation Operations	Keith Rivera	N/A	Mini-excavator Team	07/26/11
0176	07/26/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	1 each half 75mm M48 HE projectile, 1 each 2.36" rocket warhead and motor, 1 each 60mm M49A2 HE mortar, 1 each 2" M3 mortar, 1 each 81mm M43 HE mortar, and a M49A1 Trip Flare	07/26/11
0177	07/27/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Vehicles	07/27/11
0178	07/27/11	Conducted Follow Up Inspection on Intrusive Activities	Keith Rivera	N/A	Team 3	07/27/11
0179	07/27/11	Conducted Inspection on Equipment Maintenance	Keith Rivera	N/A	Operations	07/27/11
0180	07/27/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 3	07/27/11
0181	07/27/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	Trip Flare	07/27/11
0182	07/28/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Preparation	07/28/11
0183	07/28/11	Conducted QC Sampling on 6 Grids - passed	Keith Rivera	N/A	AOC-2	07/28/11
0184	07/28/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	81mm mortar	07/28/11

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0185	08/01/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Fire Extinguishers	08/01/11
0186	08/01/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 3	08/01/11
0187	08/01/11	Conducted Follow Up Inspection on Intrusive Activities	Keith Rivera	N/A	Team 3	08/01/11
0188	08/01/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	2 M48 Fuzes and 1 2.36" warhead	08/01/11
0189	08/02/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Work Shift	08/02/11
0190	08/02/11	Conducted QC Sampling on 1 Grid - failed	Keith Rivera	NCR-003	In response to non-acceptance of grid 1750 7715 in AOC-2	08/08/11
0191	08/03/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Safety Briefing	08/03/11
0192	08/03/11	Conducted QC Sampling on 8 Grids - passed	Keith Rivera	N/A	AOC-2	08/03/11
0193	08/03/11	Conducted QC Sampling on 2 Grids - failed	Keith Rivera	NCR-004	TM 2 - AOC-2	08/09/11
0194	08/04/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Mike Wise Transition	08/04/11
0195	08/08/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Key Personnel	08/08/11
0196	08/08/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	1 Pyrotechnic and 1 MKII	08/08/11
0197	08/09/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Harrington as the Safety	08/09/11

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0198	08/10/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Situational Awareness	08/10/11
0199	08/10/11	Conducted QC Sampling on 3 Grids - passed	Keith Rivera	N/A	AOC-2	08/10/11
0200	08/10/11	Conducted QC Sampling on 1 Grid – failed	Keith Rivera	NCR-005	TM 2 - AOC-2	08/24/11
0201	08/10/11	Conducted QC Sampling on 1 Grid - failed	Keith Rivera	NCR-006	BH Team - AOC-2	08/16/11
0202	08/11/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Buddy System	08/11/11
0203	08/11/11	Conducted QC Sampling on 5 Grids - passed	Keith Rivera	N/A	AOC-2	08/11/11
0204	08/16/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Traffic Control	08/16/11
0205	08/16/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	SUXOS	08/16/11
0206	08/16/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Team 3	08/16/11
0207	08/17/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Ordnance Research	08/17/11
0208	08/17/11	Conducted QC Sampling on 2 Grids - passed	Keith Rivera	N/A	AOC-2	08/17/11
0209	08/18/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Brush Cutting Breaks	08/18/11
0210	08/18/11	Conducted Follow Up Inspection on Demolition Operation Activities	Keith Rivera	N/A	60mm HE mortar	08/18/11

QC INSPECTION REPORT LOG

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane	Project Number: W9128A-09-D-0002	Location: Waikane Training Area, Hawaii

QCIR Number	Date Performed	Scope (Brief description of scope)	Performed By	Ref. Docs. (DN,NCRs, CARs, etc.)	Comments	Date Closed
0211	08/22/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Safety Gear	08/22/11
0212	08/22/11	Conducted Inspection on Property Management	Keith Rivera	N/A	Property Management	08/22/11
0213	08/22/11	Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities	Keith Rivera	N/A	Team 3	08/22/11
0214	08/22/11	Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities	Keith Rivera	N/A	Team 3	08/22/11
0215	08/23/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Coconuts	08/23/11
0216	08/24/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Tailgate Brief	08/24/11
0217	08/25/11	Conducted Inspection on Daily Safety	Keith Rivera	N/A	Pali Indoc	08/25/11
0218	08/25/11	Conducted QC Sampling on 2 Grids - passed	Keith Rivera	N/A	AOC-2	08/25/11

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0001

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/16/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today was my first day on the site and the Safety briefed me on all particulars pertaining to Safety and history of the site. The SUXOS provided me with maps and area description. I was able to tour the site and get a good feel for it for familiarization. It was a good "settling in" day.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/16/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0002
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	16 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Clayton Kaplan	UXO Tech II	ENVIRONET
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0002
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	16 May 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/16/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0003
UXO Team:	Survey	Location:	Waikane, Hawaii	Date:	16 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☒ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 7.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech II	Environet
Tom Chittendon	Tech II	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Stepp
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Survey Stakes • 48in. wooded stake placed at a height no less than 36 inches above ground surface • Metal Nail with washer placed adjacent to corner stake. • Stake painted orange or marked with flagging material and marked with proper ID in permanent ink. **Personnel Requirement** • Registered Land Surveyor-Boundary/ Grid setout • UXO Tech II – MEC Avoidance. **Datum** • UTM NAD83 Zone 5 North (meters) **Control Point Accuracy** • Horizontal Accuracy • ≤ 2in for known control point. • ≤ 12in for temporary control point. **Boundary Survey Grid/ Setout Accuracy** • Horizontal Accuracy • ≤ 12in for boundary and grid points. **Monuments** • Monuments will be identified with brass, bronze or aluminum alloy caps. • Will be stamped in a consecutively numbered sequence. • Dyes the monument caps will be between 1/8-inch to 3/16- inch in size. • All coordinates and elevations will be shown to the closest one hundredth of a foot (0.01 ft). **Daily Instrument Check** • Start and end of operations. • ±2in at known monument, ±12in at grid corner points. **Documentation** • Log Books / Field Notes.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0003
UXO Team:	Survey	Location:	Waikane, Hawaii	Date:	16 May 2011

All individuals involved in the upcoming Survey operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS, UXOSO and the QC. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. During MEC avoidance, crew members will inspect any ground to be needed for staking with the magnetometer. Any area noted as possible MEC will be avoided and the stakes offset.
The registered land surveyor will be brought in to verify all field survey locations.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Start and end of the operations. Magnetometers will be tested prior to daily operations

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/16/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0004

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 16 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 2.4.8.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Clayton Kaplan	UXO Tech II	ENVIRONET
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/16/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0004

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 16 May 2011

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0005

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 16 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☒ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 7.2 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech II	Environet
Tom Chittendon	Tech II	Environet

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable	☐ Unacceptable	NCR #:

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0005

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 16 May 2011

Name: Samuel 'Keith' Rivera	Signature:	Date: 05/16/11

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0006

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/17/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I toured the site more and evaluated the driving conditions in our work area. The roads are very poor at best, so a lot of discussions are taking place to help establish traction control during wet weather. It has been posed to use the brush that is being cleared in order to chip onto the roads or to lay down on them to provide more resistance to the slick clay. This isn't a fail safe, but would aid us greatly.
The Safety and SUXOS are very on top of the situation as we continue to look for more options.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/17/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0007

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/17/2011

I. Definable Feature of Work

- ☒ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☐ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Communication Effectiveness
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Project Management:

Today we had a meeting amongst project management to ascertain what next weeks plan of attack was going to be and how to ensure that it happened.

Operation – Equipment arrival, Ceremony, Preparatory's, GPO processing, Brush clearance, MEC clearance

Safety – Drivers Safety briefing, site specific training, port 'o' jons serviced, eye wash station put into place

QC – Brush ops begin while crew downloads gear from the port, Ord ID books needed, Preparatory Training and GPO processing

Brush production needs to have 4 acres done by next week. Radio comms need improved

Good meeting

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/17/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0008

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/18/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today there was wet weather that came in on us downrange. Due to the lack of quality off road tires and the poor road conditions, some workers were called into the shop. A solution must come soon to alleviate the issue or production will become to a crawl.
Wood chips, gators, heavy machinery to improve the road are items that I feel are available and necessary.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/18/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0009

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 May 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☒ Other: Instrument Prove Out

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today all the new personnel except one were processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test. Any detectable item missed was gone over thoroughly so that each knew what they were looking for.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
Most of the crew left the GPO very comfortable with the search equipment due to previously working at Waikoloa. 2 individuals haven't used a Minelab in a long time and 2 have never used one. They will improve with experience.
Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Marco Beltran	14 Flags / 1 missed – 60mm @ 16"	Very good discriminate and swing. Utilize pinpoint more
Josh Byrd	14 Flags / 1 missed – 60mm @ 16"	Helped set up the GPO
Armondo Robles	28 Flags / 1 missed – 60mm @ 16"	Small coil. Has gained confidence through experience
William Jakubowski	26 Flags / 2 missed – 60mm @ 16", 81mm @ 20"	Small Coil. Slow down on pinpoint. Don't raise coil up high
Anthony Aguirre	31 Flags / 1 missed – 60mm @ 16"	Small coil. Item too deep
Tyler Decker	14 Flags / 2 missed – 60mm @ 16",105mm @24"	Slow down and control pinpoint. Will define Geo sound
Darren Krewson	13 Flags / 1 missed – 60mm @ 16"	Good swing. Walk pinpoint to highest point
Roberto Shaw	26 Flags / 2 missed – 60mm @ 16", 81mm @ 20"	Small coil. Investigate each anomaly with pinpoint at a minimum
Thomas Watters	24 Flags / 1 missed – 60mm @ 16"	Good technique.
Mike Wise	14 Flags / 1 missed – 60mm @ 16"	Helped "clean up" the GPO
Brandon Soong	27 Flags / 2 missed – 60mm @ 16", 81mm @ 20"	Small coil. Train to new sounds. Less geo sounds than Waikoloa
Thomas Ponce	33 Flags / 1 missed – 60mm @ 16"	Good sweep. Needs to be more comfortable discriminating
David Freitas	20 Flags / 0 missed	Lucky due to being on pinpoint near the 60mm @ 16". Best sweeper
Fred Woerstler	19 Flags / 1 missed – 60mm @ 16"	Good swing and pinpoint technique
Rex Amorin	33 Flags / 1 missed – 60mm @ 16"	Small Coil. Item too deep
Thomas Chittendon	22 Flags / 1 missed – 60mm @ 16"	Good swing. Confident in marking
Rick Colleado	25 Flags / 2 missed – 60mm @ 16",105mm @24"	Small coil. Go slower while on pinpoint
Ron Smith	37 Flags / 1 missed – 60mm @ 16	Needed walked through. Hesitant. Mechanics and Repeatability
Randy Gunter	33 Flags / 1 missed – 60mm @ 16"	Get comfortable with a natural swing. More familiar with instrument
Terri Keahi	35 Flags / 1 missed – 60mm @ 16"	Great detecting. Get more comfortable to increase efficiency
Jacob Bender	29 Flags / 1 missed – 60mm @ 16"	Walked through. New to instrument. Will improve with experience
Sam Baldwin	20 Flags / 1 missed – 60mm @ 16"	Improvement in a short time from Waikoloa. Don't poke at ground

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0009

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 May 2011

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.
If the new personnel and those less comfortable with the instrument are removed from the average, then the large head averages
Appx 9 more hits per person in the GPO.

All individuals have processed through the GPO.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 05/18/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0010

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 18 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 7.1.and the subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Activities/Conditions Observed

Conducted Inspection on Survey Activities:

Survey crew was observed in AOC-2. Proper utilization of the UXO Avoidance techniques were being conducted. Survey crew went through all the appropriate steps during setup and repositioning while planting stakes for a visual marker. Markers were clearly visible for the follow on clearance crews. Reception in AOC-2 is much greater than in AOC-1.

All contract requirements were met.
Passed QC.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/18/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0011

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 18 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew was working in AOC-2 today. The crew was fully employed in various taskings (weedeaters being employed, chainsaws cutting, deadfall being collected, etc…) The brush crew lead was assuring and verify that all trees less than 3" at chest level were removed and that overhanging branches were trimmed to allow adequate room to alleviate eye hazards. He was also assuring and verify that the ground surface of the grid has been cleared of all reasonable trimmings and dead fall.
I spoke with them to ensure understanding that we needed to limit the amount of "punji stick" type cutting near the surface in order to mitigate sharp points that could be harmful in a fall. Concurrence received.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/18/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0012

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/19/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

The repeater system that the PM coordinated with the local Radio Communications Service is sketchy at best in our communications effectiveness. The radios are going to be reprogrammed.

This provides such a safety benefit to us and is appreciated.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/19/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0013

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/19/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☒ Other: Demo Truck Setup

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on the Demo Truck Setup:

Today I observed the demolition crew ensuring their vehicle was thoroughly cleaned out, inspected, and prepped for Waikane operation. This is to ensure a fluid entry into the each day's activities. All trash was cleaned out, all tools were stored, and all inspection sheets were completed.

The appropriate boxes (demo and caps) have emplacements on a wood bed in the bed ready for use. The boxes themselves are easily loaded when needed. All appropriate spacing is in place and fire extinguishers on hand.

Truck load out looks good.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/19/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0014

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/23/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

Conducted Inspection on Site Safety – Site Specific Training:

Each individual, upon arrival, is given a full screening to include receiving documentation of qualifications and training which are kept on file. A site specific briefing is given to ensure full understanding of all applicable safety, quality, and operational standards. Each topic is thoroughly covered so that the individual feels comfortable in being involved in the operation. An open forum is used in order to ascertain the individual's knowledge of the covered material and job assignment. Upon completion, the individual(s) provides his/her signature stating that they understand and will comply with all covered material.

Individuals have agreed to take full direction and guidance from their direct supervisors to accomplish the daily tasks. All safety requirements will be strictly adhered to. These particular individuals have previously worked on UXO operations. Site specific requirements have been relayed and the individuals have concurred on each topic. The QC will being conducting an evaluation during the procedures to ensure all procedures are being adhered to. The Safety will monitor all applicable procedures to ensure everything is in safe practice. Discrepancies (if any) will be noted and corrected on the spot.

No significant finds. Passed QC acceptance.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR			Report No: 0014
Project No: W9128A-09-D-0002	Location: Waikane, Hawaii		Date: 5/23/2011
Conducted By: Samuel 'Keith' Rivera	Signature:		Date: 05/23/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #:
More to follow for wet weather days.	

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0015
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

I. Definable Feature of Work

☐ Project Management	☒ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0015
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved?	☒ Yes	☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/23/10

Environet, Inc.	QCIR PREPARATORY PHASE INSPECTION REPORT				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0015
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011
QCM Comments					
XI. Distribution					
☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP	

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0016
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
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Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0016
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved?	☒ Yes	☐ No

X. Results of Inspection

☒ Acceptable	☐ Unacceptable	NCR #:

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0016
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011
Name: Samuel 'Keith' Rivera		Signature:		Date: 05/23/10	
QCM Comments					
XI. Distribution					
☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP	

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0017
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0017
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011

Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

- All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Verify proper handling of MPPEH.
- Re-inspect 10% of MDAS to ensure items are safe.

Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved?	☒ Yes	☐ No

X. Results of Inspection

☒ Acceptable	☐ Unacceptable	NCR #:

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0017
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	23 May 2011
Name: Samuel 'Keith' Rivera		Signature:		Date: 05/23/10	
QCM Comments					
XI. Distribution					
☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP	

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0018

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/24/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed all participants ensuring their vehicles were thoroughly cleaned out, inspected, and prepped for next week's operation. This is to ensure a fluid entry into the following work week's activities. All trash was cleaned out, all tools were stored, and all inspection sheets were turned in for Safety review.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 05/24/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0019

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 24 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today the last individual was processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
Most of the crew left the GPO very comfortable with the search equipment due to previously working at Waikoloa. This individual hasn't used a Minelab, but he will improve with experience.
Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Randy Gunter	33 Flags / 1 missed – 60mm @ 16"	Get comfortable with a natural swing. More familiar with instrument

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/24/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0020

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 24 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Data Management
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8

III. Activities/Conditions Observed

Conducted Inspection on Data Management:

Today I emailed the Data Manager on several topics concerning project information. Maps are being updated at a minimum of a weekly basis and given to project personnel. This provides an extremely helpful tool for everyone on the project from the work crews to the management to the client.
The Survey team has been correctly updating the GIS Manager daily and the UXO clearance teams are providing accurate data on their grid sheets.

A plain map was requested so that I can daily track the projects progress.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/24/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0021

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 24 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MD Barrels
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Scrap Barrels:

Today I witnessed Earl Jacobs (SUXOS) separate his operational barrels into regular MDAS barrels and a barrels that will contain items that need demilitarized in order to make the items unrecognizable as military ordnance. No hazardous materials have been found in any of them. An inventory of all the barrels and matching serial numbers will be taken in order to write 1348's prior to thermal treatment operations.
The "demil" items will also be sealed up until further action is needed.

No deficiencies noted.
Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 05/24/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0022

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/25/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I inspected parking brakes in the operational area. The Demolition team's and the SUXOS' vehicles were tested and all were in conformance.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/25/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0023

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 25 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 7.1.and the subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Activities/Conditions Observed

Conducted Inspection on Survey Activities:

Process:

Survey Stakes • 48in. wooded stake placed at a height no less than 36 inches above ground surface • Metal Nail with washer placed adjacent to corner stake. • Stake painted orange or marked with flagging material and marked with proper ID in permanent ink. **Personnel Requirement** • Registered Land Surveyor-Boundary/ Grid setout • UXO Tech II – MEC Avoidance. **Datum** • UTM NAD83 Zone 5 North (meters) **Control Point Accuracy** • Horizontal Accuracy • ≤ 2in for known control point. • ≤ 12in for temporary control point. **Boundary Survey Grid/ Setout Accuracy** • Horizontal Accuracy • ≤ 12in for boundary and grid points. **Monuments** • Monuments will be identified with brass, bronze or aluminum alloy caps. • Will be stamped in a consecutively numbered sequence. • Dyes the monument caps will be between 1/8-inch to 3/16- inch in size. • All coordinates and elevations will be shown to the closest one hundredth of a foot (0.01 ft). **Daily Instrument Check** • Start and end of operations. • ±2in at known monument, ±12in at grid corner points. **Documentation** • Log Books / Field Notes.

Today Survey escorted IHS (surveyors) out in Areas 1 and 2 to confirm the 10% of stake points that Environet had put in. There were no discrepancies in the points noted.

It has been noted that HIS, the Survey Crew, the GIS Manager, and the SUXOS all need to be on the same sheet of music as to when particular survey activities need to be done and by whom.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/25/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0024

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 25 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew was working in AOC-2 today. The crew was fully employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…) The brush crew lead was assuring and verify that all trees less than 3" at chest level were removed and that overhanging branches were trimmed to allow adequate room for sweeping. He was also ensuring that the ground surface of the grid has been cleared of all reasonable trimmings and dead fall.

There was a steep slope covering a lot of larger area in ACO-2 that the Brush lead determined wasn't safe for clearing. The SUXOS, QC, and other crew members made the determination to mag and dig the area without brush clearance. The Client representative confirmed.
The crew worked a full day.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/25/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0025

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/26/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I noticed that Team 2's team members were divided into dig teams. They were all in the same grid, so technically no one was incorrect, but we've established a norm that all team members need to be within site of the team leader. Due to terrain, I noted that 3 personnel on the clearance team were not within site of the team leader. I relocated them to within site (on the spot correction) and relayed to all of the team why the move was necessary.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/26/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0026

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☒ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct? ☒ Yes ☐ No

If No, what action(s) will be taken?

V. Task Execution

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0026

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/26/11

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0027

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct? ☒ Yes ☐ No

If No, what action(s) will be taken?

V. Task Execution

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0027

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: 	Date: 05/26/11

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0028

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☒ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct? ☒ Yes ☐ No

If No, what action(s) will be taken?

V. Task Execution

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0028

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 May 2011

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/26/11

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0029

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/26/2011

I. Definable Feature of Work

- ☒ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Project Progression:

Waikane Valley Project

Current operations have 3 full UXO Clearance teams working (all processed through the GPO). 1 team in AOC-1 and 2 teams in AOC-2. 1 Brush Clearance team (1 escort and 4 brush clearers) is operating in AOC-2. 4 additional brush crew members are due in next week. 1 Survey team has completed current staking in both areas and awaits new grid points for area shifts next week. Demolition Preparatory Inspection due Tuesday morning.

Lay Down Yard set up: 1ea 40' office connex. 1ea 8' x 15' storage connex. MD barrel collection area prepared. 3 port 'o' jons on site, 2 on trailers for field operations. Emergency Eye Wash available. PPE, bug spray, and skin protection provided. Drinking water filtration system available. Sufficient water and food coolers available. A few fire extinguishers still needed for field vehicles. Instrument test plot set up. 2 recycling pens. 1 portable trash bin. 1 dumpster.

Sufficient vehicles for field operations. Sufficient detection instruments for teams and escorts. Radio communications – direct line excellent; repeater functioning….sporadic though. Sufficient brush clearance equipment for current employees and the additional 4 expected next week.

Equipment expected in – 4 Gators and two trailers for transport. 1 truck from Waikoloa due in and one rental vehicle due to depart. Water tarp systems due in for field teams.
1 Brush Hog excavator with flail mower being looked at next week.

Operations

Current operations consist of brush clearance in AOC-2 focusing on the easier access areas first. 2 UXO Clearance teams are performing subsurface investigations. 1 team is performing clearance operations in an area picked out by the SUXOS and demolition. This area was previously cleared of brush and is central to the 26 acre parcel which provides good room for protective work setup and continued operations. 2nd team in AOC-2 has begun clearance operations at the entrance to AOC-2. 3rd team is operating "stop and go" brush clearance and subsurface clearance operations in AOC-1 in the center of the assigned parcel.

Assessment

Assessment takes in consideration of Production, Quality, and Safety. It is my opinion that brush clearance operations could be best served doing the following: Contracting the bush hog excavator to perform operations in AOC-2. This machine has been previously worked for Zapata to perform similar work. AOC-2 has accessible land for this operation. An escort and 4 man brush clearance crew would expedite brush operations and increase current operations exponentially. The additional 4 man crew with escort would then be best served in AOC-1 performing clearance on non-sloped areas. This would alleviate the "stop and go" method currently operating in that area. The team performing operations in AOC-1 could concentrate on the slopes for clearance and easily maintain the 66' TSD for essential teams. Contamination in this area is very light and when anomalies are found, they tend to be something worth targeting. 3.5" practice rockets have already been found in this area. An access route on the north side of this area should be found so that the down slope grids can be easily accessed. The gators would help greatly for this area. Currently the team is performing in the center of the area. It takes appx 10 minutes to carry all gear down slope to this area. The team was performing clearance moving uphill….once at the top, they would walk back down a path in single file and

work upwards again. I made the heavy suggestion that the team perform operations either from the top or the bottom. They should work the hill traversing it laterally. This provides for foot bracing on the side of the foot and trees to hold onto. This allows more stable footing and less tree clearance. Moving downwards is ill advised due to gravity and moving uphill wears the employee out. Moving in a lateral operation would allow shifting up or down once a pass is made so no wasted movements are made. Currently when it rains, the team has pulled back up to the vehicles due to safety concerns that the team wouldn't have access out due to the lack of mobility with the trucks. The Gators would alleviate that issue and prevent production halts due to normal inclement weather expected in a rain forest.

AOC-2 has very poor roads due to natural water run-off. This provides safety concerns when it rains which is always expected. This invariably affects production. Gators would again help alleviate those concerns. AOC-2 is extremely heavily contaminated with both trash and MD. The contamination in AOC-2 is concentrated along areas that were accessible by the public. There are abundant road passages through the area, thus the areas off to the sides of the roads are heavily contaminated. Areas away from the roads will be less contaminated.

It is my opinion that one team needs to concentrate on road clearance operations in AOC-2. Land is land. One team could hit easier areas between roads and if a brush crew helps in AOC-1 and they shift how they're conducting ops in that area, then the production would come from those two teams. The road clearance teams would provide the project the capability of improving the roads as the project progresses helping the safety concerns and production halts. All roads should be "tracked" out on a map by now and the width could be given. This area coverage could then easily be extrapolated for percentage completed for billing purposes. AOC-1 will finish first and then the team can be shifted back to AOC-2.

There are a few areas in AOC-2 that will either need to be excluded or put on hold for a mini-excavator/backhoe op at a later time. These identified areas are a few cars in the area, trash piles, etc.… They can be cleared altogether in a day with heavy equipment or excluded.

AOC-2 is honestly more of a 100' x100' line dragging type of operation due to the contamination. It only makes sense since over 40,000 lbs of MD and MEC has been previously removed from the area as a whole. Realizing that type of operation isn't feasible, I spent most all of Thursday going running controls and variables with the Minelab. Previously, in Waikoloa, settings had been provided that masked a bit of brass, but also masked ordnance (i.e. missed MKII frag grenades). This was unacceptable and so it had been determined that the setting that had been formed would not be allowed in areas with MD. With that in mind, I set up 4 variables.

Findings:

Variables

- 3 ea 7.62 blanks and 1ea 5.56mm blank
- 1ea 37mm Seed Surrogate
- 1 ea M15 smoke grenade top with expended fuze
- 2 ea. Pieces of MD frag (1" x 2")

Through trial and error, I blocked out the blanks some of the time and still kept the sensitivity on the other variables. The blanks are not made of just brass, and this is why they register on the metal detection matrix in the same areas as our targeted objects. This makes it impossible to just block out the blanks without fine tuning it so we don't leave ordnance. Once I was satisfied with the results, I went through the GPO 6 times. The 60mm mortar at a horizontal angle 8" in depth gave me problems. All the others were fine. Through more trial and error and a couple more hours, I came up with a setting that I couldn't discern the detectability difference on the regular setting vs the new setting. It DID, however, alleviate 10 of the additional 16 anomalies in the GPO that I had determined to be blanks (5.56mm, 7.62mm, and .30 cal carbine). At the end of the day, I used those settings to go over the instrument test strip at the laydown yard and they were successful responses (I placed 7 pieces in a cleared area and it barely heard it….i then placed those same pieces of brass on top of the 37mm buried at 8" and it didn't mask the target). I am taking my findings to Mike Mullens on Tuesday and hopefully get onsite approval. I don't wish to change the work plan as that is a pain and takes a long time.

These are my assessments.

Conducted By: Samuel 'Keith' Rivera Signature:  Date: 05/26/11

X. UXOQC Review

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0029

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/26/2011

☒ Acceptable ☐ Unacceptable	NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0030

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 5/31/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed proper ground guiding techniques being utilized while backing up the company vehicles in the parking lot of the UXO shop. Hand and arm signals were being used and the ground guide and operator were openly communicating.

Good job.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 05/31/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0031

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 31 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

Today, I observed UXO Clearance teams #1, # 2, and # 3 performing sweep and investigation processes.
I saw no deviations from the required processes.

Battery tests were conducted. 100% coverage was being achieved due to Minelab overlap. Flag markings to designate coverage area were utilized. Safe digging techniques were employed. Debris was verified and segregated accordingly. Documentation by the team leaders was taking place.

Due to the amount of fragmentation/contamination in the AOC-2 area, the Team Leaders switched to a "mag and flag" operation in order to be more efficient.

Good job

Passed QC.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/31/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0032

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 31 May 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew continued working in AOC-2 today. The crew continues to be fully employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…) The brush crew lead was assuring and verify that all trees less than 3" at chest level were removed and that overhanging branches were trimmed to allow adequate room for sweeping. He was also ensuring that the ground surface of the grid has been cleared of all reasonable trimmings and dead fall.

The brush crew seems to be our most efficient and productive operation downrange.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 05/31/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W9128A-09-D-0002	Report No:	0033
UXO Team:	DEMO	Location:	Waikane, Hawaii	Date:	05/31/2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☒ MEC Disposal	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Robert Reed	Blaster-In-Charge	Environet
Mike Weiss	UXO Tech II	Environet
Rob Cook	UXOSO	Environet
Earl Jacobs	SUXOS	Environet
Keith Rivera	UXOQC	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

None

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Self performing on transport and use explosives for MEC Disposal.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W9128A-09-D-0002	Report No:	0033
UXO Team:	DEMO	Location:	Waikane, Hawaii	Date:	05/31/2011

Talked about which company would provide what. Environet has provided the Type II Magazine and will also supply sandbags and sand for mitigations as well as supplementing sandbag filling and delivery.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Discussed the procedures outlined in the WP and the Demo SOP/checklist.
We discussed the reporting chain in case of UXO and the newer EM 385-1-97 Errata Sheet 5 that gives the SUXOS and UXOSO authorization to determine when a UXO is safe to move.

Blaster-In-Charge had the latest final DEMO SOP/Checklist from Environet or the applicable Appendices from the work plan.

Environet ATF license is good through 2012 and possessor list is up to date. Michael Brison is still listed.

Mr. Reed is the only one listed to transport the explosives and Mr. Reed is the only one Hawaii State COF certified to supervise the explosives procedures.

Discussed transport route across Oahu. Discussed 24 hour guard if needed. Discussed EZ priorities.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

MEC Disposal follow-up surveillances will be conducted for 100% of all MEC Disposal Operations by UXOQCS

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

Storage of Class V is in Waikele

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Demo/MEC Disposal AHA

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 05/31/2011

QCM Comments

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W9128A-09-D-0002	Report No:	0033
UXO Team:	DEMO	Location:	Waikane, Hawaii	Date:	05/31/2011

XI. Distribution

☒ PM	☒ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0034

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/01/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed Rob Cook give the morning safety briefing. He read through the "canned" portion and provided his own feedback to the work crew in order to relate to them. It was well presented and thorough covering the general safeties and alluding to the fact that the more detailed briefings would be given by the team leaders during their tailgate briefings.

Well done.

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 06/01/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0035

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 01 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☒ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Robert Reed	Blaster-In-Charge	Environet
Mike Weiss	UXO Tech II	Environet
Rob Cook	UXOSO	Environet
Earl Jacobs	SUXOS	Environet
Keith Rivera	UXOQC	Environet

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/01/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0035

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 01 June 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0036

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 01 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I linked up with the SUXOS, Earl Jacobs, and went over the normal Cultural Debris (CD – Trash) process. Suggestions were made and a consensus of how it would be handled was reached. The CD that is found in the grid by the teams is separated from any MD (munitions debris) that is found. Two qualified UXO Technicians verify that no hazardous materials are mixed in.
The SUXOS is having "trash boxes" placed downrange. This allows him to inspect it prior to it leaving the work area and after verifying that everything is in order, he or a designee will remove the trash for disposal. This ensures nothing hazardous makes it to civilian care.

No deficiencies noted.
Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/01/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0037

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/02/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I witnessed everyone donning their appropriate PPE prior to loading out the equipment in the morning.

Well done.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/02/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0038

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 02 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Vehicle Maintenance
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Environet and Site Operational Guidance

III. Activities/Conditions Observed

Conducted an Inspection on Vehicle Inspections:

Today I inspected the vehicle maintenance sheets in the UXO Clearance Teams trucks. All were annotated correctly as the maintenance program requires.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/02/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0039

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/06/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as Team 3's Team Leader, Armondo Robles, ensured that everyone on his team had their appropriate PPE (Level D) on hand prior to leaving the shop for downrange operations. Each individual was personally checked by him. This shows great awareness for Safety and Doing things right.

Well done.
Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/06/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0040

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 06 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

Today, through brainstorming with the SUXOS, Safety, and myself….we came up with a plan to expedite operations utilizing heavy equipment (backhoe and a mini excavator). To make this most effective, a team would conduct "mag and flag" operations and then move on to another grid. A backhoe team would them come along (comprised of a minimum of a UXO Tech III and a UXO Tech II) and perform clearance operations in the previous grid. This will expedite areas cleared.

The plan was put into place with the expectations that the equipment would arrive today. At lunch time, the plan was switched back to the team clearing their flags due to the equipment not being able to be delivered until Thursday. We don't need to leave flags for multiple days in the grid.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/06/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0041

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 06 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew continued working in AOC-2 today. The crew continues to be fully employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…) The brush crew lead was assuring and verify that all trees less than 3" at chest level were removed and that overhanging branches were trimmed to allow adequate room for sweeping. He was also ensuring that the ground surface of the grid has been cleared of all reasonable trimmings and dead fall.

The brush crew is holding up their end. Production isn't held up due to vegetation clearance, thus the brush crew will be split tomorrow and half be sent to AOC-1 to facilitate a more efficient clearance op there.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/06/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0042

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/07/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I took note that two individuals were walking to the latrine downrange together since it was a distance away from where their team was working. This showed me the buddy system is being used as directed.

Good to see people listening.

Well done.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/07/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0043

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 07 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8, EM 385-1-97, OSHA guidelines, AHA's, Manufacturer's Handbook

III. Activities/Conditions Observed

Conducted Inspection on Gator Training:

Today Jeff Harrington gave a training class on the Gators. There was a "classroom" and a practical exercise.

The classroom dealt mainly with responsibilities, rules, manufacturers' handbook, project/OSHA/company/ACOE regulations, and Work Plan AHA's. Covered why a person needs to be qualified to operate the equipment he/she is using.

The practical portion dealt mainly with performing preoperational checks, familiarizing with controls, unloading and loading of the equipment and exercising the equipment. Each individual took a turn performing the practical portion driving around.

Each individual signed that they'd received the training.

Good Training.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/07/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0044

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 07 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that item was safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. Sandbag mitigation was put into place for protective works to reduce blast, fragmentation, and prevent range fires. Demolition Supervisor and team member set up the shot on 1 each 81mm HE mortar with deteriorated fuze from AOC-2.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/07/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0044

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 07 June 2011

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0045

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/08/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed the Brush crew in AOC-1 clearing a walk path so that access to AOC-1 from the north was possible. Safety guide ropes will be tied to the trees to hold onto and a walk plank will be provided to allow river fording.

Well done.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/08/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0046

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 08 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap buckets on Team 1. Marco Beltran was the team leader. All MD was separated from CD in separate containers and no fuze parts or demil concerns were noted. No energetic material was found.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/08/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0047

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 08 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

The MEC item (60mm HE mortar with an M52B1 fuze) was relocated from it's location of discovery to another area for disposal. This movement was made prior to notification and concurrence of the on-site OESS. This is a major Non-Conformance of the Site Specific Work Plan for Waikane Training Area. An RCA has been conducted, Corrective Actions made, and the NCR documented.

Disposal Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
Demolition Supervisor, Demolition Team, and Safety present. Meeting conducted by Demolition Supervisor.
Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that item was safe to move by the SUXOS and Safety but without notification to and concurrence of the on-site OESS.

Class V was transported to the disposal site, and then demolition placed on the shot. Sandbag mitigation was put into place for protective works to reduce blast, fragmentation, and prevent range fires. Demolition Supervisor and team member set up the shot on 1 each 60mm HE mortar with an M52B1 PD fuze from AOC-2.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Disposal operations themselves were successful. Notification misstep results in a Major Non-Conformance and will be treated as such.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/08/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0047

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08 June 2011

X. UXOQC Review

☐ Acceptable	☒ Unacceptable	NCR #: NCR-001

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0048

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 08 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid:

1680 7755

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/08/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☐ SUXOS ☐ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0049

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/09/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed the Safety, SUXOS, and ACOE rep point out to the CAT mechanic that a pin on the excavator bucket was incorrect on the mini excavator that was delivered to our site today. The mechanic called in for updated parts and the equipment was repaired. This was great awareness of a possible safety hazard.

Well done.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/09/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0050

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 09 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8, EM 385-1-97, OSHA guidelines, AHA's, Manufacturer's Handbook

III. Activities/Conditions Observed

Conducted Inspection on the CAT mini-excavator:

Today a mechanic from CAT was brought in and gave a training class on the mini excavator. This was an inspection and instruction type of training exercise. No practical exercise was allowed due to faulty equipment (operational coverplate/skidplate not attached and unacceptable pins on the bucket wrist in place. These items will be fixed prior to OJT.

The training dealt mainly with responsibilities and rules. Covered why a person needs to be qualified to operate the equipment he/she is using.

The practical portion dealt mainly with performing preoperational checks, familiarizing with controls, and reviewing operational intentions. Each individual took a turn performing the practical portion.

Each individual signed that they'd received the training.

Good Training.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/09/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0051

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/13/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today, after last week's discussion took place between the SUXOS, Safety, Team Leaders, and PM concerning material to be used to provide shade when the Clearance Teams are working downrange….I inspected the three teams. The PM has provided pop up canopy shade tents and all three teams were using them.

Well done.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 06/13/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0052

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 13 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8, EM 385-1-97, OSHA guidelines, AHA's, Manufacturer's Handbook

III. Activities/Conditions Observed

Conducted Inspection on the Backhoe Training:

Today Kappy gave OJT on the John Deer Backhoe to a group of 4 individuals.

The training dealt mainly with responsibilities and rules. Covered why a person needs to be qualified to operate the equipment he/she is using.

The practical portion dealt with performing preoperational checks, familiarizing with controls, reviewing operational intentions, exercising the equipment, and actually performing digging ops. Each individual took a turn performing the practical portion. The group investigated targeted mock anomalies that's audible signature and depth was significant enough to require heavy equipment. The team carefully excavated to overburden soil off the area of concern. Once the targeted item was confirmed to be non-hazardous, the item was scooped up with the backhoe. It was then loaded up and transported to the scrap yard. The use of the Heavy Equipment is essential to the success of this project.

Good use of the spotter system and also ensuring the bucket was grounded and deenergized whenever someone needed to enter the arc of the boom.

Passed QC acceptance.
Good Training.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/13/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0053

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 13 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After items were identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that items were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. Sandbag mitigation utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. The BEM calculator was utilized to establish the EZ due to multiple items on the shot. Demolition Supervisor and team member set up the shot on 2 each 2.36" HEAT rockets and 1 ea. MK II hand grenade from AOC-2.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/13/2011

X. UXOQC Review

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0053

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 13 June 2011

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0054

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 13 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap buckets on Team 2. Randy Gunter was the team leader. All MD was separated from CD in separate containers and no fuze parts or demil concerns were noted. A question on whether a 3.5" rocket motor with degraded fuze was practice or not was asked. I was able to show them the indications, due to mass corrosion of the appx. 80% aluminum dummy fuze (M405), on the practice was present. No energetic material was found.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/13/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0055
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Intrusive Investigation
- ☐ Surface Clearance
- ☐ GIS Management
- ☒ Analog Geophysical Survey/Inspection
- ☐ UXO Avoidance
- ☐ Anomaly Reacquisition
- ☐ Mobilization/Demobilization
- ☐ Data Management
- ☐ Demolition
- ☐ Transect Activity
- ☐ Acceptance Sampling
- ☐ Brush Clearing
- ☐ Survey
- ☐ Scrap Processing
- ☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Clarify any differences (revisions needed).

None

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0055
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/13/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0056
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Clarify any differences (revisions needed).

None

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0056
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature:  | Date: 06/13/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0057
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0057
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	13 June 2011

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: Samuel K. Rivera	Date: 06/13/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0058

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/14/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I witnessed one of the UXOSO's (Jeff) inspecting four UXO clearance team's trucks to ensure their parking brakes were set while parked downrange. Two vehicles were not in compliance and an on the spot correction was made.

Jeff briefed all the crew on not allowing the small things slip due to production needs as safety is always paramount.

Due to the proactive Safety department,
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/14/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0059

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 14 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

Through brainstorming last week with the SUXOS and Safety….we came up with a plan to expedite operations utilizing heavy equipment (backhoe and a mini excavator). To make this most effective, a team would conduct "mag and flag" operations and then move on to another grid. A backhoe team would them come along (comprised of a minimum of a UXO Tech III and a UXO Tech II) and perform clearance operations in the previous grid. This will expedite areas cleared.

The plan was put into place with the expectations that the equipment would be used today. By 9am, the mini excavator was having mechanical issues that required the removal of it from the field. The backhoe continued on with success.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/14/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0060

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 14 June 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☒ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Brush Clearance Activities
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After items were identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that items were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping. Demolition Supervisor and team member set up the shot on 2 each 2.36" HEAT rockets from AOC-2.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations. Great usage of a new technique of protective works for the demolition crew.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/14/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0060

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

X. UXOQC Review

☒ Acceptable	☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0061

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☒ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/14/11

QC Manager Comments

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0061

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0062

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/14/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0062

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0063

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☒ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
John Steier	Tech II	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/14/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0063

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 14 June 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0064

Project No: W9128A-09-D-0002 Location: Waikane, Hawaii Date: 6/14/2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☒ Other: Minelab Discrimination Settings

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan-Section 2.4, 4.1, 6.2, 6.4, Chapter 10, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Minelab Discrimination Settings:

Many hours have been dedicated to coming up with a discrimination setting in order to facilitate a Minelab setting that would make sweep operations more efficient and still maintain the quality of the project. Issues are documented and it should be known that the TM's and Data Sheets from this era clearly state that although steel, and zinc alloy cartridges were used, most were made of brass. This means that all the cartridges out there are not brass as is evident due to the rust on the rims of the small arms.

These are the original findings from the Waikoloa Project Minelab settings created in order to discriminate "brass".

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?		
37mm APHE w/ fuze 12"		N	Y	Y	Y	8	NO	37mm not found on Ses. Of 5 at 12"	
	12"	N	N	N	Y	12	BRASS		
	9"	Y	Y	Y	Y	5	NO		
	9"	N	Y	Y	Y	7	BRASS		
	6"	Y	Y	Y	Y	1	NO		
	6"	N	N	N	N	3	BRASS	Masking above sens. Of 3	
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	6	NO	Sens. 5 was weak	Open hole test it was "N"
	12"	N	Y	Y	Y	8	BRASS		
	9"	Y	Y	Y	Y	3	NO		
	9"	Y	Y	Y	Y	4	BRASS		
	6"	Y	Y	Y	Y	2	NO		
	6"	N	N	N	N	4	BRASS		
Rifle Grenade w/ no stand off	12"	N	Y	Y	Y	6	NO		
	12"	N	Y	Y	Y	8	BRASS	Sens. Of 8 was weak	
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	4	NO		
	12"	N	Y	Y	Y	6	BRASS		
*Depths were measured from the top of the ordnance tested									
*All items were horizontal except for the 60mm motar and 37mm APHE; these were pointed down at 15-25 degrees.									
* Open hole testing resulting in a decrease signal by 1-2 sensitivity increments									

I performed two separate independent tests with similar items utilizing the original setting and the setting I came up with.

The original discrimination settings did not pass the GPO on "normal sweep" speed, yet did find most of the items when I took the time to individually stop where I knew the item was in the GPO and directly try and locate it. This demonstrates the original assessment by Ben that, when discrimination settings are input, the minelab responds slower. This, in my opinion, is due to the determinations that the "brain" is making during discrimination. The original discrimination setting seemed to mask the small arms better than my setting at random, yet also was very sporadic and unreliable during my control testing.

My setting passed my control testing very well and blocked out my test small arms with ease. I used this as a positive sign as I addressed all the prior concerns about inter-mixing the "brass" with the target item, placed them on the surface above, and at multiple levels buried above the item. This was all successful, so I ran it through the GPO with success 4 separate times. I was very confident that I had got the right setting and took it to the field to test it on a team. I arrived at Team 3 and demonstrated how the setting would mask the 7 pieces of small arms I had in a bag with ease. I then attempted to discriminate anomalies in their grid and my results were poor at best. I went back to my test pieces and it

was still masking them. I poured out the bag and separated the test pieces and the minelab would respond over them every time, even individual pieces. I put them back together and it would mask them again at random. It was very disappointing to say the least. The results were negligible.

Below are my results from the four separate independent tests. The first is my testing on the control testing utilizing the original Waikoloa "brass" discrimination setting in holes uncovered. The second are my results from the items buried Some of my results were far different on normal mode, but the discrimination setting had similar results:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y	2	NO	My findings had no problem finding it on normal
	12"	Y	Y	Y	Y	3	BRASS	More open hole. No problems detecting
	9"	Y	Y	Y	Y	1	NO	
	9"	SOME	Y	Y	Y	8	BRASS	
	6"	Y	Y	Y	Y	1	NO	
	6"	SOME	SOME	SOME	SOME	4	BRASS	Sporadic masking above sensitivity level of 4
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y	Y	4	BRASS	
	9"	Y	Y	Y	Y	1	NO	
	9"	Y	Y	Y	Y	2	BRASS	
	6"	Y	Y	Y	Y	1	NO	
	6"	N	SOME	SOME	SOME	inconclusive	BRASS	For some reason the shallow steep hole produced strange findings
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y	Y	3	BRASS	

*Depths were measured from the top of the ordnance tested

*All items were horizontal

* Open hole testing resulting in an increase signal, but was dependent on how "open" the hole was. Items at the 6" depth with a steep excavation was tremendously less effective at being detected than items at 12" in depth with a wider excavation.

These results are the same original discrimination setting with the test items being buried. Buried items produces weaker signature:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y 4	NO		Weaker signature apparent on buried item
	12"	Y	Y	Y	Y	4	BRASS	
	9"	Y	Y	Y	Y 1	NO		
	9"	N	SOME	Y	Y	9	BRASS	
	6"	Y	Y	Y	Y 1	NO		
	6"	SOME	SOME	SOME	SOME	4	BRASS	Sporadic masking above sensitivity level of 4
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	1	NO	
	12"	N	Y	Y	Y	4	BRASS	
	9"	Y	Y	Y	Y 1	NO		
	9"	Y	Y	Y	Y	2	BRASS	
	6"	Y	Y	Y	Y 1	NO		
	6"	SOME	SOME	SOME	SOME	inconclusive	BRASS	For some reason the shallow steep hole produced strange findings
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	N	SOME	Y	Y	9	BRASS	

*Depths were measured from the top of the ordnance tested

*All items were horizontal

* Open hole testing resulting in an increase signal, but was dependent on how "open" the hole was. Items at the 6" depth with a steep excavation was tremendously less effective at being detected than items at 12" in depth with a wider excavation.

My assessment of the original setting is that it is far too sporadic to be effectively used in the field. This is certainly why the QCM dictated in Waikola that this setting would not be allowed to be used in areas where MEC items were likely to be found. AOC-2 is an area where MEC items are expected to be found everywhere. The results of the shallower items are disturbing as they are at depths more relative to what our MEC clearance teams are currently finding MEC items.

The following test results are from the setting that I came up with. The setting tested far better during my testing controls and performed better in the GPO, yet yielded the same results out in the field when attempt to be used to discriminate anomalies. Again….the benefits of utilizing a discrimination setting without blocking out MEC would have a negligible effect on operations.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0064

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/14/2011

These are the results from the control testing on the discrimination setting that I came up with. Open hole:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y	2 NO		
	12"	Y	Y	Y	Y	2 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y	Y	1 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y Y		1	BRASS	
*Depths were measured from the top of the ordnance tested								
*All items were horizontal								
* Open hole testing resulting in an increase signal, but was dependent on how "open" the hole was. No 6" problems on this setting								

These are the results from the control testing on the discrimination setting that I came up with. Buried:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y	4 NO		Decreased sensitivity on buried items by 2 levels
	12"	Y	Y	Y	Y	4 BRASS		Decreased sensitivity on buried items by 2 levels
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	2	NO	
	12"	Y	Y	Y	Y	2 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		No 6" problems
	6"	Y	Y	Y	Y	1 BRASS		No 6" problems
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y Y		1	BRASS	
*Depths were measured from the top of the ordnance tested								
*All items were horizontal								
* Open hole testing resulting in an increase signal. No 6" problems on this setting								

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/14/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0065

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/15/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

It was discovered today that the 7000 GVWR trailer was bowed after loading and unloading the 6800 lb mini-excavator. The Safety department made calls to the trailer manufacturer and to the mini-excavator manufacturer. It has now been learned that GVWR is the total weight of the "load" and the trailer itself. Thus, we had been overloading the trailer by appx 1400 lbs causing the frame to bend.

The trailer has been deadlined from use of loading and will be taken off site. Another trailer will be purchased and a Lesson's Learned will be documented.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 06/15/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0066

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 15 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew continued working in AOC-2 today. The crew continues to be fully and continuously employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…)
The brush crew lead was assuring and verifying that only trees less than 3" at chest level that were necessary to be removed to prevent sweeping were removed and that overhanging branches were trimmed to allow adequate room for sweeping. He was also ensuring that the ground surface of the grid has been cleared of reasonable trimmings and dead fall that would create a safety hazard.

The brush crew is holding up their end. Production isn't held up due to vegetation clearance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/15/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0067

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/15/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Data Management
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Environet and Project Guidance, WP – Chapter 5 and 6

III. Activities/Conditions Observed

Conducted Inspection on Data Management:

Process:
Raw geophysical and position data for everyday production will be supplied to the client no later than 24 hours after the data is collected
Final processed data shall be in the prescribed contractual format and entered into the database.
Processed data will be delivered on a weekly basis at a minimum.
All survey, dig sheet, reacquisition, intrusive and QC data will be stored on the WTA FTP site and will be delivered with each data submittal weekly.
The geophysical data will be presented on maps and will include the color contoured data, anomalies marked with symbols, grid lines, map scale, title block, and legend.
Project Files and related paperwork are maintained to ensure the data is traceable/repeatable and accurate.
All digital data will be backed-up each night and stored in a secure place.

I sat down with the SUXOS and PM and discussed the appropriate way to "capture" the actual reflection of work done in the grid. We all agreed that in a particular grid, there might be areas left to complete by heavy equipment at a later date. Thus, we should still be able to capture productivity. It has been decided that the roadways will be captured separately until grid completion. Google Earth Maps with overlays have been provided to the teams to delineate vegetation and make tracking easier. Roadways need to be turned into QC upon SUXOS review to ensure processes are allowed to take place to ensure a quality product for the client.

The flow of progress information must come from the Team Leader to the SUXOS to the Data Manager with a courtesy copy to the PM.

Demolition should capture their required information and publish it on the FTP site in the "Demo" folder.

QC should publish files on the "QC" folder and send QAS (quality assurance submittals) to the ACOE and Data Manager for efficient data updating

Safety should publish files on the "Safety" folder

These actions will allow a much more expedient way to formulate the Final Report in a timely manner upon Project completion.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/15/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0067

Project No: W9128A-09-D-0002 Location: Waikane, Hawaii Date: 6/15/2011

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0068

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/15/2011

I. Definable Feature of Work

- ☒ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Project Progression:

Waikane Valley Project

Current operations have 3 full UXO Clearance teams working (all processed through the GPO). 1 team in AOC-1 and 2 teams in AOC-2. 1 Brush Clearance team (1 escort and 7 brush clearers) is operating in AOC-2. 1 Survey team has completed current staking in both areas. Demolition operations are in full swing transitioning from sandbag mitigation to the BEM method of protective works.

Lay Down Yard set up: 1ea 40' office connex. 1ea 8' x 15' storage connex. MD barrel collection area being utilized. 3 port 'o' jons on site, 2 on trailers for field operations. Emergency Eye Wash available. PPE, bug spray, and skin protection provided. Drinking water filtration system available. Sufficient water and food coolers available. Water tarp/shade systems due on hand for field teams. Fire extinguishers are sufficient. Instrument test plot set up. 2 recycling pens. 1 portable trash bin. 1 dumpster.

Sufficient vehicles for field operations. 1 vehicle under control of AEROTEK for the Brush crew. Sufficient detection instruments for teams and escorts. Radio communications – direct line excellent; repeater functioning….sporadic though, being worked on today. Sufficient brush clearance equipment for current employees.

4 Gators and two trailers for transport on site. 1 trailer deadlined due to overcapacity loading causing the frame to bend. 1 Backhoe on site.

Equipment expected in – Environet purchased mini-excavator. Tool files wearing out quickly for tool sharpening. Grinder being requested. EM-61 for anomaly classification purposes being shipped.

Operations

Current operations consist of brush clearance in AOC-2 focusing on the easier access areas first. 1 UXO Clearance teams is performing subsurface investigations. 2nd Team is split to provide heavy equipment operations and continue normal clearance duties after an area has been magged and flagged to provide continued heavy equipment operations. 3rd team is conducting subsurface clearance operations in AOC-1 in the down slope north area of the assigned parcel. Road improvement is being made when necessary.

Demolition is transitioning to use of the BEM which limits manual labor and manpower to accomplish the same goal. It also saves money on ordering sand.

Assessment

Assessment takes in consideration of Production, Quality, and Safety. It is my opinion that brush clearance operations are the most efficient operation thus far and are not holding the operation up. The additional 4 man crew with escort that was sent in AOC-1 previously to perform brush clearance on non-sloped areas was invaluable. This alleviated the "stop and go" method that was formerly operating in that area. The team performing operations in AOC-1 today, was able to concentrate on the slopes for clearance after anomaly clearing the brush cut area. Contamination in this area is very light and when anomalies are found, they tend to be something worth targeting. 3.5" practice rockets have already been found in this area. An access route on the north side of this area was found so that the down slope grids are now easily accessed. The gators can help greatly for this area.

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0068

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/15/2011

They will alleviate the previous safety concerns about roads and prevent production halts due to normal inclement weather expected in a rain forest.

AOC-2 has very poor roads due to natural water run-off. This has provided safety concerns when it rains which is always expected. This invariably can affect production. Gators can now help alleviate those concerns. Additionally, after MEC clearance, the backhoe has been able to improve the roads which have helped tremendously. AOC-2 is extremely heavily contaminated with both trash and MD. The contamination in AOC-2 is concentrated along areas that were accessible by the public. There are abundant road passages through the area, thus the areas off to the sides of the roads are heavily contaminated. Areas away from the roads are a bit less contaminated.

It has been determined the acreage in AOC-1 is vastly more monetarily worthwhile than in AOC-2 and also less contaminated, thus it should be concentrated on first. The heavy equipment will expedite current production rates. I am documenting Minelab discrimination settings that didn't work out, but am suggesting sensitivity discrimination methods by the Team Leader after thorough testing.

There are a few areas in AOC-2 that will either need to be excluded or put on hold for a mini-excavator/backhoe op at a later time. These identified areas are a few cars in the area, trash piles, etc…. They can be cleared altogether in a day with heavy equipment or excluded.

AOC-2 is honestly more of a 100' x100' line dragging type of operation due to the contamination. It only makes sense since over 40,000 lbs of MD and MEC has been previously removed from the area as a whole. Realizing that type of operation isn't feasible, I have dedicated a lot of hours going through controls and variables with the Minelab without consistent results. The EM-61 will aid in anomaly classification to help expedite things.

I have one more suggestion to increase productivity and remain within regulations that I will approach after getting a feel from the OESS on my suggestion.

These are my assessments.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/15/11

X. UXOQC Review

☒ Acceptable	☐ Unacceptable	NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0069

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 15 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Chapter 8, EM 385-1-97, OSHA guidelines, AHA's, Manufacturer's Handbook

III. Activities/Conditions Observed

Conducted Inspection on Gator Training:

3 Brush Crew and the Demo Team attended

Today Jeff Harrington gave a training class on the Gators. There was a "classroom" and a practical exercise.

The classroom dealt mainly with responsibilities, rules, manufacturers' handbook, project/OSHA/company/ACOE regulations, and Work Plan AHA's. Covered why a person needs to be qualified to operate the equipment he/she is using.

The practical portion dealt mainly with performing preoperational checks, familiarizing with controls, unloading and loading of the equipment and exercising the equipment. Each individual took a turn performing the practical portion driving around.

Each individual signed that they'd received the training.

Good Training.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/15/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0070

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/16/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

This morning William Jakubowski gave a briefing and demonstration on preventing ergonomic injuries by stretching. It was informative and a good reminder.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0071

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/16/2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☒ Other: Minelab Sensitivity and Discrimination Settings
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan-Section 2.4, 4.1, 6.2, 6.4, Chapter 10, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Minelab Discrimination Settings:

Today I did a field process test with two UXO Clearance teams in AOC-2 which is heavily contaminated with small arms, trash, MD, MEC, CD, etc…. Yesterday a blind test was done in the GPO to produce the lowest sensitivity setting the Minelab could use and still detect all the detectable GPO items from every direction. The setting came up with each time was level '9'. This lower setting has the benefit of detecting less small arms and arms well below target failure criteria. Today the two Teams were provided a data dig sheet each to verify what items could be discriminated with the lower setting. Please refer to the Minelab Sensitivity Reduction Dig Sheet for verification of the following results:

UXO Team 1 – Out of the first 56 flags, 10 were discriminated. Items discriminated equaled 30 pieces or areas of brass, 1 full stripper clip 4" down, 1 soda can 6" down, and 4 pieces of small metal or trash. Out of the next 192 flags, 15 were eliminated consisting of 26 pieces or collections of brass and 4 pieces of small metal or fragmentation.
UXO Team 2 yeilded that on setting 9, only items well under criteria were eliminated with a 10.1% reduction

UXO Team 2 – Out of the first 38 flags, 10 were discriminated. Items discriminated equaled 5 pieces or areas of brass, 2 lead bullets, 4 pieces of small metal/frag, and 1 not worth digging. Out of the next 79 flags, 15 were eliminated consisting of 19 piecs or collections of brass, 2 pieces of small metal, and two small metallic pins.
UXO Team 2 yeilded that on setting 9, only items well under criteria were eliminated with a 21.4% reduction

These results, balanced with the results in the GPO, provide data to substantiate a reduction in sensitivity on the Minelab from 14 down to 9 for normal sweep operations. This setting will be utilized for those Minelabs with the larger coil. The small coil will remain at sensitivity level 16 due to sporadic and inconsistent results in the GPO due to items being set deeper.

Next are the results for a new S1 setting for discrimination purposes during the digging phase of uxo subsurface clearance operations.

The following test results are from the setting that I came up with. The setting tested very well during my testing controls and performed great in the GPO, yet at first, last week, seemed to yield negligible results out in the field when attempt to be used to discriminate anomalies. Today, I tested it again out in the road and had effective results with UXO Team 2 as I saw a 15% reduction of flags rate due to discrimination. Small arms were the only things discriminated as evidenced after the items were dug up for verification.
I have addressed every masking concern brought up to me since I arrived in Hawaii on November 16, 2009 in my testing process to include, but not be limited to: open hole testing, closed hole testing, brass directly in hole with the item, brass buried inches above the item yet subsurface, brass on the surface over the item, brass taped to the item, etc…) Not once was the target item reduced in detection ability by the machine. These results in the field along with the GPO results and the control testing….leads me to feel comfortable allowing the UXO clearance teams to employ it in the "field" during excavation operations after the grid is swept on the normal sensitivity setting.

These are the results from the control testing on the discrimination setting that I came up with. Open hole:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y	2 NO		
	12"	Y	Y	Y	Y	2 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		

MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y	Y	1 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y Y		1	BRASS	
*Depths were measured from the top of the ordnance tested								
*All items were horizontal								
* Open hole testing resulting in an increase signal, but was dependent on how "open" the hole was. No 6" problems on this setting								

These are the results from the control testing on the discrimination setting that I came up with. Buried:

Item	Depth	Sens. 5	Sens. 8	Sens. 10	Sens. 12	Min.	Discrim?	
37mm AP	12"	Y	Y	Y	Y	4 NO		Decreased sensitivity on buried items by 2 levels
	12"	Y	Y	Y	Y	4 BRASS		Decreased sensitivity on buried items by 2 levels
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		
	6"	Y	Y	Y	Y	1 BRASS		
MK II Hand Grenade w/ fuze	12"	Y	Y	Y	Y	2	NO	
	12"	Y	Y	Y	Y	2 BRASS		
	9"	Y	Y	Y	Y	1 NO		
	9"	Y	Y	Y	Y	1 BRASS		
	6"	Y	Y	Y	Y	1 NO		No 6" problems as with the previous S1 setting
	6"	Y	Y	Y	Y	1 BRASS		No 6" problems as with the previous S1 setting
60mm Mortar w/ fuze 1	2"	Y	Y	Y	Y	1	NO	
	12"	Y	Y	Y Y		1	BRASS	
*Depths were measured from the top of the ordnance tested								
*All items were horizontal								
* Open hole testing resulting in an increase signal. No 6" problems on this setting								

Due to the results of both my assessments, my conclusion for operations is the following:

Teams will sweep on a sensitivity setting of '9' in areas that the Minelab is able to be swept within 4" of the surface of the ground. Areas where this cannot be accomplished will utilize a minimum setting of '14'. This will only apply to those Minelabs with the large coil attached. I don't see a need to run the grid both ways as the lower setting of '9' has proved it is just as effective at detecting target criteria from every direction as level '14. Teams may run them multiple ways at their discretion due to contamination.

During excavation phases and NOT during sweep operations, teams may toggle over (turn off Iron Mask) and discriminate previously acquired flags on the new S1 setting.

Grid sheets will have it annotated on them if the S1 setting is used at anytime.

Those are my results and the employment of the combination of the two recommendations should aid in the efficiency of the project without risking the quality or safety.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0071

Project No: W9128A-09-D-0002 Location: Waikane, Hawaii Date: 6/16/2011

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0072

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section Appendix D Attachment, AHA's

III. Activities/Conditions Observed

Conducted Surveillance on Excavation Activities:

Two individuals from UXO Team 1 investigated a targeted anomaly that's audible signature and depth was significant enough to require heavy equipment. Thick braided cable led into the earth into what ended up being an ecology block. The team carefully excavated to overburden soil off the area of concern. Once the targeted item was confirmed to be non-hazardous, the item was scooped up with the mini-excavator. It was then transported out of the project area. The use of the Heavy Equipment was essential as the block was 3' in depth.

Good use of the spotter system and also ensuring the bucket was grounded and de-energized whenever someone needed to enter the arc of the boom.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0073

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 June 2011

I. Definable Feature of Work

☐ Project Management	☒ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan Chapter 2, Environet Guidelines and Policy

III. Activities/Conditions Observed

Conducted Inspection on Project Management:

Today Jeff Harrington assumed the SUXOS position to relieve Earl Jacobs of duty. The PM ensured that he was qualified and got the concurrence of the USACE client. It was a swift, efficient, and easy turnover of daily duties and everyone involved was made aware of the change at the end of the day. Normal operations will resume tomorrow morning.

Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0074

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/17/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as the Brush crew loaded the mini-excavator on the trailer at the end of the day. The crew was very careful in loading the machine and "grounding" the bucket. It was placed centered so as the axles would bear the weight on the trailer for an even load. The machine was secured with chains both front and back after the blade was dropped. The binding chain was taped to aid in the clamp security and the excess chain was wrapped around to prevent it flying around during transport.

All precautions were taken with checks and security of the trailer and there was no visible movement of the machine after being secured.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/17/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0075

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 11 grids in AOC-1:

1690 7735 1690 7760 1690 7765 1700 7735
1700 7740 1710 7740 1720 7735 1720 7740
1730 7725 1730 7730 1730 7735

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0076

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 3 grids in AOC-2:

1750 7695 1780 7705 1800 7725

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/16/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0077

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/20/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as Team 3 created "steps" by digging out platforms in the slope of a cleared area in AOC-1. These steps aid in the ingress and egress of the area on slopes. The slopes are very slick from the constant rain and this is one of the measures the teams have seen fit to take in order to provide a safer work environment.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/20/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0078

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 20 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked all the UXO teams MD and CD at the end of the day for the SUXOS. Randy Gunter was the team leader. All MD was separated from CD in separate containers and no fuze parts or demil concerns were noted. MD from various pieces of ordnance pulled out today ranging from 37mm up to 75mm fragmentation to include rocket pieces of 2.36" and 3.5" in size. No energetic material was found.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/20/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0079

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/21/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today the SUXOS called a halt to demolition operations due to the amount of ordnance being found late in the day and one item not having enough time to be relocated or blown in place. Demolition was starting to be rushed and it was a great call to call a halt to it, post an overnight guard and take care of it the following day.

Great job.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/21/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0080

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 21 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew was working in AOC-1 today. The crew continues to be fully and continuously employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…)
The brush escort was ahead of the grubbing crew to ensure no surface ordnance presented a hazard. The brush crew was cutting only the amount necessary to provide a clearable area by the UXO clearance team. This leaves a lot of trees that aid in fall protection on slopes and slick ground in the area. The ground level was clear of all reasonable trimmings and deadfall that would create an abnormal safety hazard.

No discrepancies noted.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 06/21/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0081

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/22/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as Kappy used the backhoe to repair a road that had been damaged by the rain washout and vehicles driving through. This prevented more vehicles from getting stuck and creating a safety hazard.

Great job.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 06/22/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0082

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 22 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After items were identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that items were safe to move by the SUXOS and Safety with concurrence of ACOE.

These items had been guarded overnight due to time constraints not allowing the 3.5" rocket from AOC-1 to be transported last night.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping which was 3' of tamp. Demolition Supervisor and team member set up the shot on 2 each 2.36" HEAT rocket fuzes, 2 ea. 81mm HE mortars from AOC-1 and 1 ea. 3.5" HEAT rocket from AOC-1. The EZ was 198.2'. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations. Great usage of a new technique of protective works for the demolition crew.

Environet, Inc.	QC INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	0082
Project No:	W912A-09-D-0002	Location:	Waikane, Hawaii	Date:	22 June 2011

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 06/22/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0083

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/22/2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☒ Other: EM61-MKII Testing and Threshold Determination
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan-Section 2.4, 4.1, 6.2, 6.4, Chapter 10, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on EM61-MKII Testing and Threshold Determination:

Today a blind test was done in the GPO in order to determine accurate milivolt readings on each test item. Tony Aguirre has been prior certified by the project Geophysicist utilizing the EM61-MKII and he processed me through the WTA GPO. Following was the process:
All cables were inspected and then attached appropriately to the set up EM61-MKII
The machine was turned on and the batteries were checked.
There was a visual inspection of the coil and the machine was allowed to warm up for a minimum of 5 minutes.
The instrument was nulled in a "clear" area.
I ensured all metal influencing items were removed from my person.
There was a cable shake test.
A spike test was performed.
Direct monitoring took place.

Please refer to the GPO results and Control Testing readings for detailed milivolt information.

Due to the results from today's testing, I'm recommending a Threshold Value of 7 milivolts above normal background on Channel 2 as our target identifier.

I used this threshold to perform field testing today.
Results:
Today I did a field process test with UXO Clearance team 3 in AOC-2 which is heavily contaminated with small arms, trash, MD, MEC, CD, etc….
Out of 89 flags, we were able to discriminate 73 flags. We then dug up the 73 flags to verify what we were targeting. Only small arms, nails within 5", aluminum cans within 4" depth, and small-below criteria items were discriminated.

These results, balanced with the results in the GPO and Control Testing, provide data to substantiate the usage of the EM61-MKII utilizing a millivolt threshold of 7 on Channel 2.

The usage of this instrument in the WTA will provide more efficiency on the project without risking the quality or safety.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/22/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0084

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/23/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as the Demolition Supervisor, the Safety, and the SUXOS each independently ran the calculations on the demolition shot through the BEM calculator. It was great to see all three "players" involved in ensuring the correct exclusion area.

Great job.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/23/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0085

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 23 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 2 grids in AOC-1:

1680 7760 1680 7765

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/23/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0086

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 23 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 2 grids in AOC-2:

1760 7705 770 7705

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/23/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0087

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 23 June 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-2:

1760 7710

During QC Sampling, an undisturbed/uninvestigated engine starter was found half buried in the grid. It was located near an area that the mini-excavator had spent some time in. Failure to ensure the surrounding area is clear once items are removed has resulted in the grid failure.

Grid will need to be reswept.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/23/11

X. UXOQC Review

☐ Acceptable	☒ Unacceptable	NCR #: NCR-002

Comments:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0088

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 23 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

I watched as UXO Team 3 (Armondo Robles) conducting mag and flag operations. They then switched to discriminate flags with the new minelab setting. They then split into dig teams and an EM61-MKII discrimination team.

This was a very effective operation.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/23/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0089

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 23 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the item was moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that it was safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 20" of tamp. Demolition Supervisor and team member set up the shot on 1 each 2.36" HEAT rocket warhead from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 06/23/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0089

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 23 June 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0090

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/24/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today we had several visitors from the RAB committee. They toured our project site today. In one area in AOC-1 there is a very steep wet slope. The SUXOS had his crew tie up a safety line to hold onto. This provided a safety hand hold for all those that ventured down the slope.

Great job.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/24/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0091

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/27/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

I recently went over the QUAP with the COE rep and the SUXOS and later spoke with the PM about the new performance based contracting "grading" system. This was to allow everyone to understand the impacts of any detrimental ratings or documentation on this project. Focused on Safety.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/27/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0092
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	27 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0092
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	27 June 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/27/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0093

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/28/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety – vehicle inspections:

Today I observed all participants ensuring their vehicles were thoroughly cleaned out, inspected, and prepped for next day's operation. This is to ensure a fluid entry into the following work week's activities. All trash was cleaned out, all tools were stored, and all PMCS sheets were turned in for Safety review. All safety gear was ensured to be in place.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel K. Rivera | Date: 06/28/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0094

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 28 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today the new individuals were processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test. Any item not located initially was gone over in greater detail upon completion.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
All individuals left the GPO very comfortable with the search equipment due to previously working at Waikoloa and Popoki.

Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Scott Mahoney	25 Flags / 2 missed – 60mm @ 16" and 105mm @ 24"	Focused on the nail that is near the 105mm
Lonnie Cuny	23 Flags / 1 missed – 60mm @ 16"	Good sweep. New to the machine which made it initially very slow, but could tell confidence grew with each pass
Aukai Sewell	11 Flags / 1 missed – 60mm @ 16"	Good sweep. Great speed.

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/28/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0095
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Intrusive Investigation
- ☐ Surface Clearance
- ☐ GIS Management
- ☒ Analog Geophysical Survey/Inspection
- ☐ UXO Avoidance
- ☐ Anomaly Reacquisition
- ☐ Mobilization/Demobilization
- ☐ Data Management
- ☐ Demolition
- ☐ Transect Activity
- ☐ Acceptance Sampling
- ☐ Brush Clearing
- ☐ Survey
- ☐ Scrap Processing
- ☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Aukai Sewell	Tech I	Environet
Scott Mahoney	Tech I	Environet
Lonnie Cuny	Tech II	Aerotek

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0095
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/28/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0096
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Aukai Sewell	Tech I	Environet
Scott Mahoney	Tech I	Environet
Lonnie Cuny	Tech II	Aerotek

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0096
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: 	Date: 06/28/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0097
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Aukai Sewell	Tech I	Environet
Scott Mahoney	Tech I	Environet
Lonnie Cuny	Tech II	Aerotek

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0097
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	28 June 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/28/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0098

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 28 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 2.4.8.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct? ☒ Yes ☐ No

If No, what action(s) will be taken?

V. Task Execution

Is work being completed in accordance with plans and specifications? ☒ Yes ☐ No

If No, what corrective action(s) will be taken?

Is workmanship acceptable? ☒ Yes ☐ No

If No, what action(s) will be taken?

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/28/11

QC Manager Comments

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0098

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 28 June 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0099

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/29/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Surveillance of Site Specific Briefings for the following personnel:
Oz and Michael Dean

Each individual, upon arrival, is given a full screening to include receiving documentation of qualifications and training which are kept on file. A site specific briefing is given to ensure full understanding of all applicable safety, quality, and operational standards. Each topic is thoroughly covered so that the individual feels comfortable in being involved in the operation. An open forum is used in order to ascertain the individual's knowledge of the covered material and job assignment. Upon completion, the individual(s) provides his/her signature stating that they understand and will comply with all covered material.

Individuals have agreed to take full direction and guidance from their direct supervisors to accomplish the daily tasks. All safety requirements will be strictly adhered to. These particular individuals have previously worked on UXO operations. Site specific requirements have been relayed and the individuals have concurred on each topic. The QC will being conducting an evaluation during the procedures to ensure all procedures are being adhered to. The Safety will monitor all applicable procedures to ensure everything is in safe practice. Discrepancies (if any) will be noted and corrected on the spot.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/29/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0100

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 29 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today the new individuals were processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test. Any item not located initially was gone over in greater detail upon completion.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
All individuals left the GPO very comfortable with the search equipment due to previously working at Waikoloa and Popoki.

Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Michael Dean	14 Flags / 1 missed – 60mm @ 16"	Good Sweep
Joryn Owens-Zulueta	13 Flags / 1 missed – 60mm @ 16"	Good sweep.

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/29/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0101
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Intrusive Investigation
- ☐ Surface Clearance
- ☐ GIS Management
- ☒ Analog Geophysical Survey/Inspection
- ☐ UXO Avoidance
- ☐ Anomaly Reacquisition
- ☐ Mobilization/Demobilization
- ☐ Data Management
- ☐ Demolition
- ☐ Transect Activity
- ☐ Acceptance Sampling
- ☐ Brush Clearing
- ☐ Survey
- ☐ Scrap Processing
- ☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	Environet
Joryn Owens-Zulueta	Tech I	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0101
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: 	Date: 06/29/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0102
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	Environet
Joryn Owens-Zulueta	Tech I	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0102
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/29/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0103
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	Environet
Joryn Owens-Zulueta	Tech I	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0103
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	29 June 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 06/29/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0104

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 6/30/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:
Oz and Michael Dean

Today I listened in as the Safety instructed everyone that their fire extinguishers need checked and initialed due to the first of the month next week. Good reminder.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel K. Rivera | Date: 06/30/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0105
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	30 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ene Betham	Brush Crew	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0105
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	30 June 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 06/30/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0106

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☒ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	ENVIRONET
Lonnie Cuny	Tech II	AEROTEK
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/30/11

QC Manager Comments

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0106

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0107

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	ENVIRONET
Lonnie Cuny	Tech II	AEROTEK
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Michael Dean	Tech II	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/30/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0107

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0108

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☒ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Michael Dean	Tech II	ENVIRONET
Lonnie Cuny	Tech II	AEROTEK
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Michael Dean	Tech II	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 06/30/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0108

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 30 June 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0109

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/05/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as the fire extinguishers in various trucks and around the shop and equipment were checked. All had been checked and signed for the month.

Well done.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/05/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0110

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 5 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Gator Training
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, Environet Guidelines, EM 385-1-97

III. Activities/Conditions Observed

Conducted Surveillance on Communication Effectiveness:

Radio communications were up to speed today. Today there were small pops heard (7 ea). Communications were made from the Team Leaders to the SUXOS, through the Safety, and to the other UXO company to find out what they were. Thoughts that they might be gunfire were heard. It was good to hear all the verifications being passed and open communication.

Good commo.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/05/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0111

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 05 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today the new individual was processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
He familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test.
Any item not located initially was gone over in greater detail upon completion.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
He left the GPO very comfortable with the search equipment due to previously working at Waikoloa and Popoki with the Minelab.

Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Charles Sanders	16 Flags / 1 missed – 60mm @ 16"	Good Sweep. Experienced

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/05/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0112
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

I. Definable Feature of Work

☐ Project Management	☒ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0112
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: 	Date: 07/05/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0113
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0113
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/05/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0114
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0114
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	5 July 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/05/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0115

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 05 July 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 7 grids in AOC-2:

1740 7700 1750 7700 1760 7715 1770 7705
1780 7710 1780 7720 1790 7710

All features have passed QC acceptance sampling/inspection.

Copious amounts of CD and MD have been removed from these grids. Very heavy contamination is the limiting factor on production in AOC-2. The quality of the submitted grids has retained the company's established standard for client satisfaction.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/05/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0116

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/06/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched the WTA general laborer cleaning up around the office and making sure there were no trip hazards in the way.

Well done.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/06/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0117

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☒ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/06/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0117

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06 July 2011

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0118

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/06/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0118

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0119

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☒ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Charles Sanders	Tech III	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/06/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0119

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0120
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	6 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0120
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	6 July 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/06/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0121

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 2.4.8.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Ene Betham	Brush Crew	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature:	Date: 07/06/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0121

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

VIII. Distribution

☒ PM	☐ SITE MGR	☒ UXOQC	☒ SUXOS	☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0122

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 6 July 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☒ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Brush Clearance Activities
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After items were identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Road Guards, Safety and QC present. Meeting conducted by Demolition Supervisor.
Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that items were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping. Demolition Supervisor and team member set up the shot on 1 each 2.36" HEAT rocket and one 50mm Japanes HE mortar from AOC-2.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations. Great usage of protective works by the demolition crew.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0122

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 6 July 2011

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 07/06/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0123

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/07/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as a couple of individuals that smoke made sure that they were at least 50' away from the Flammable Locker that is located on the Northwest side of the parking lot area of the shop.

Well done.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/07/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0124

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 7 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the MDAS barrels in the laydown yard when the SUXOS was adding to the collection. No energetic material was found and everything was appropriately segregated according to fuze parts, demil, and regular fragmentation.

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/7/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0125

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/08/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I listened in during demolition operations as the Safety checked periodically and at prescribed times with the roadguards that were in place. Communication was via small walkabout motorollas. The system works well as the exclusion zone is limited below 500' which allows direct transmissions.

Well done.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/08/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0126

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 8 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The brush crew was working in AOC-2 today. The crew continues to be fully and continuously employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…)
The brush escort was ahead of the grubbing crew to ensure no surface ordnance presented a hazard. The brush crew was cutting thoroughly to provide adequate room for the sweep team to operate. This provides for the opportunity to do the job correctly the first time. The ground level was clear of all reasonable trimmings and deadfall that would create an abnormal safety hazard.

No discrepancies noted.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/08/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0127

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/08/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: EM61-MKII Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan-Section 2.4, 4.1, 6.2, 6.4, Chapter 10, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on EM61-MKII Testing and Threshold Determination:

Today two individuals were processed through the GPO. Tony Aguirre has been prior certified by the project Geophysicist utilizing the EM61-MKII and he processed Tyler Decker and Roberto Shaw through the WTA GPO. Following was the process:

All cables were inspected and then attached appropriately to the set up EM61-MKII
The machine was turned on and the batteries were checked.
There was a visual inspection of the coil and the machine was allowed to warm up for a minimum of 5 minutes.
The instrument was nulled in a "clear" area.
I ensured all metal influencing items were removed from my person.
There was a cable shake test.
A spike test was performed.
Direct monitoring took place.

Please refer to the individual GPO results and Control Testing readings for detailed information.

No discrepancies noted.
Both individuals passed.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/08/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0128

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 8 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the item was moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that it was safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 20" of tamp. Demolition Supervisor and team member set up the shot on 1 each 2.36" HEAT rocket fuze and a ½ lb block of TNT from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/08/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0128

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 8 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0129

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 08 July 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 3 grids in AOC-2:

1750 7705 1760 7710 1770 7700

All features have passed QC acceptance sampling/inspection.

1760 7710 was a re-sweep. Everything has turned out well now.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/08/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0130

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/11/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today the demolition team relocated an 81mm low ordered WP mortar. The mortar had been found by myself just outside the boundary of grid 1770 7700. The item was relocated to a subsurface cleared area in the road of grid 1750 7700. The demolition crew suited up in the protective gear for WP and chipped out the remaining residue allowing it to smoke out.

The OESS was in attendance during these actions.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/11/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0131
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

I. Definable Feature of Work

☐ Project Management	☒ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	ENVIRONET
Toree Kakua	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% Coverage with the failure criteria standard being a 37mm MEC item and 2" x 2" item of ferrous material as a guide.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

GPO Operator & Instrument Certification • All operators must process through the GPO prior to conducting operations. • Operator must detect all seed items. **Daily Testing** • Daily instrument checks at test strip, operator locates all items in the test strip. • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Coverage•** Use pin flags, rope or traffic cones to facilitate 100% coverage • Field personnel overlap swings and grid boundaries. **Procedure** - IAW WP and SSHP Remove all criteria munitions debris. **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage. **Documentation** • Document all equipment test conducted • Record all MEC items found on the MEC Accountability Form. • Record the quantity in pounds of scrap removed from each grid and general comments on the type of scrap • Log Books / Vehicle Inspection / Field Notes.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**				
Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0131
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

• QC Specialist will: • Verify daily testing of instruments are conducted and documented • Verify team is utilizing proper sweep techniques including walking speed and instrument sweep pattern and speed • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Verify all documentation is completed and correct and it is consistent with requirements • Recheck a minimum of 10% of the grid to verify all detectable anomalies have been investigated • Check for acceptable back fill of holes. Removal of all criteria munitions debris. Discovery and reporting of all seed items.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable	NCR #:	
Name: Samuel 'Keith' Rivera	Signature: 	Date: 07/11/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0132
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	ENVIRONET
Toree Kakua	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0132
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/11/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0133
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	ENVIRONET
Toree Kakua	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0133
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/11/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0134
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Arnold Areola	UXO Tech I / Brush Crew	ENVIRONET
Dacen Crivello	UXO Tech I / Brush Crew	ENVIRONET
Grant Borges	UXO Tech I / Brush Crew	ENVIRONET
Dave Nishimura	UXO Tech II / Brush Crew	ENVIRONET

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved? ☒ Yes ☐ No

If No, what items have not been submitted/ approved?

Are all submittals on hand? ☒ Yes ☐ No

If No, what items are missing?

Check approved submittals against delivered material. (This should be done as material arrives.)

Comments:

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work? ☒ Yes ☐ No

If No, what action will be taken?

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0134
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/11/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0135

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 2.4.8.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Arnold Areola	UXO Tech I / Brush Crew	ENVIRONET
Dacen Crivello	UXO Tech I / Brush Crew	ENVIRONET
Grant Borges	UXO Tech I / Brush Crew	ENVIRONET
Dave Nishimura	UXO Tech II / Brush Crew	ENVIRONET

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature:  Date: 07/11/11

QC Manager Comments

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0135

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0136

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☒ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	ENVIRONET
Toree Kakua	Tech II	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable NCR #:

Name: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 07/11/11

QC Manager Comments

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0136

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0137

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	ENVIRONET
Toree Kakua	Tech II	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: 	Date: 07/11/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0137

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 11 July 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0138
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Ann Werstler	Tech III	Environet
Toree Kakua	Tech II	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0138
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	11 July 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/11/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0139

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 11 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today two new individuals were processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
Each individual left the GPO very comfortable with the search equipment due to previously working at Waikoloa. This individual hasn't used a Minelab, but he will improve with experience.
Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Ann Werstler	14Flags / 1 missed – 60mm @ 16"	Very comfortable with the instrument and sweep techniques
Toree Kakua	35 Flags / 1 missed – 60mm @ 16"	Get comfortable with a natural swing. More familiar with instrument

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 07/11/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0140

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/12/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as the Brush crews were taking breaks according to the amount of work they were performing. The area they were in was very sloped and heavily wooded. No breeze was making it down there, thus making the wearing of the required PPE extremely hot. It was good to see them looking out for one another and making sure they stayed hydrated.

Goo job.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 07/12/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0141

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 12 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Teams, they were called in to the SUXOS. The SUXOS and Safety inspected the items and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the item was moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that it was safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today was to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 20" of tamp. Demolition Supervisor and team member set up the shot on 1 each 2.36" HEAT rocket warhead and a partial M56 HE mortar from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/12/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0141

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 12 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0142

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 12 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by UXO Team 2. All materials were separated into munitions debris and cultural debris buckets. No energetic material was found. They relayed to me that at least 2 UXO Tech II's or above inspected it and so did the Team Leader.

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 0712/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0143

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 12 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

The main brush crew continued working in AOC-2 today. They were a much bigger crew today. The crew continues to be fully and continuously employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…) The brush crew lead was assuring and verifying that only trees less than 3" at chest level that were necessary to be removed to prevent sweeping were removed and that overhanging branches were trimmed to allow adequate room for sweeping. He was also ensuring that the ground surface of the grid has been cleared of reasonable trimmings and dead fall that would create a safety hazard.

They were concentrating on boundary grids, touching up previous areas not cleared adequately, and ensuring that production wasn't halted due to not having enough land to clear.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/12/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0144

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 12 July 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 4 grids in AOC-2:

1730 7730 1760 7720 1770 7720 1790 7725

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/12/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0145

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 12 July 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-1:

1670 7755

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/12/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0146

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/13/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I inspected to make sure everyone was using ground guides in the parking lot area of the field office in the morning. I didn't see one instance where there wasn't one being used. Was nice to see. We are getting a large amount of personnel, equipment, and vehicles in a small confined area. Attention to detail is paramount to keeping everyone safe.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/13/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0147

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 13 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

I watched as UXO Team 3 (Armondo Robles) conducting mag and flag operations. They then switched to discriminate flags with the new minelab setting. They then split into dig teams and an EM61-MKII discrimination team.

This operation continues to be a very effective operation.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/13/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0148

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 13 July 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☒ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Brush Clearance Activities
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the item was moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that it was safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 20" of tamp. Demolition Supervisor and team member set up the shot on 1 each 81mm HE mortar from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/13/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0148

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 13 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0149

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/14/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today that SUXOS made a call that next week the work schedule will shift back to working 5 – 10 hour days. This is due to feedback from the teams that quality and possibly safety were beginning to suffer due to their teams being wore down. This is a very good awareness judgment call.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/14/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0150

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/14/2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☐ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☒ Other: Physical Security
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan Chapter 14, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Although a Physical Security Plan isn't required for the Waikane Training Area, the operation mandates that certain areas need be restricted of usage. A combination lock has been placed on the entrance gate to WTA. Although many have this combination, it deters some from coming into the area unnecessarily. The "flam locker" has a lock on it. The storage connex is locked. The field office is locked when unattended. The MD barrels remain locked until sealed. All these measures aid in providing a more secure work area.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/14/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0151

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 14 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section Appendix D Attachment, AHA's

III. Activities/Conditions Observed

Conducted Surveillance on Excavation Activities:

Today I observed a backhoe team conducting excavation operations in a heavily contaminated area of grid 1790 7720. Everyone except the MHE operator and the Tech III safety observer were evacuated out of the 66' EZ. The Team Leader was in line of sight monitoring the operation and radio. The team was utilizing a mini-excavator. Both personnel inside the EZ had modified Level D PPE to include hard hats and hearing protection. The safety observer was outside of the arc of the excavator approximately 20 ft from the point of excavation and in line of sight. The operation was methodical with the spoils being spread once they were emptied out of the bucket of the MHE. When a break was called, the Tech III used hand signals to the MHE operator who grounded the bucket and de-energized the machinery. The interior of each hole was scraped to ensure no live ordnance remained. Hazard holes were backfilled in. I found no discrepancies from the operation compared to policy.

Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/14/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0152

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 14 July 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-2:

1760 7725

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/14/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0153

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/18/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety-Near Miss:

Today the SUXOS was attempting to unload the mini-excavator from the trailer down in the work area. When he was backing the mini off the trailer, the trailer popped up on him and luckily the safety chains caught it and he pushed the excavator forward to drop the trailer back down. Apparently the safety pin had not been properly engaged when the trailer was hooked up and it had been transported from the field office area to the work area this way.

The SUXOS relayed this issue with myself and the Safety. He went directly to those who hooked the trailer up and explained the tremendous error that had been made by them. At the end of the day, we held a Safety meeting where the Safety, myself, and the SUXOS explained the near miss to everyone and why this can never happen again. We talked about attention to detail and the small things that make such a tremendous impact on the overall picture. Everyone understood and the discussion was well received. This shouldn't happen again.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/18/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0154
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	18 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

Paragraph 2.4.8.1 of the Work Plan covers Brush Cutting and additional documented guidance provided by the QC.

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0154
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	18 July 2011

All individuals involved in the upcoming Brush Clearance operations were thoroughly briefed on procedures, safety, and quality control related topics by: SUXOS and the UXOSO. Preparations were made with maps, coordinates, descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Remove trees if ≤ 3" at chest level. Brush trimmed 4"-6" from ground Surface. Overhanging branches trimmed to prevent eye hazards. Safety Observer will be utilized to during operation. Log Books / Vehicle Inspection / Feld Notes

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
- Assure and verify that all trees ≤ 3" at chest level are removed and that overhanging branches have been trimmed to allow adequate room for circumventing in the grid.
- Assure and verify that the ground surface of the grid has been cleared of hazardous trimmings and dead fall. Verify Field notes, logbooks and documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/18/10

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0155

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☒ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan: Sections – 2.4.8.1 and subsections thereof, SS and H Plan, APP, General Safety Precautions

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: 	Date: 07/18/11
QC Manager Comments		

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0155

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 July 2011

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0156

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 18 July 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☒ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Brush Clearance Activities
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the items were identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 20" of tamp. Demolition Supervisor and team member set up the shot on 2 each 37mm HE projectiles from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/18/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0156

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0157

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/19/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today the Safety made an on-the-spot correction of an individual not wearing his gloves while walking on a cleared, traveled, road to the port 'o' jon. This is a heavily debated safety call as the reference of walking on "uneven terrain" actually stipulates "while using a metal detector".

Discussions were held.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/20/11

X. UXOQC Review

☐ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0158

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 19 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the items were identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 3.2' of tamp. Demolition Supervisor and team member set up the shot on 2 each 81mm HE projectiles from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/18/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0158

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 19 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0159

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/20/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as teams were utilizing the "pop-up" tents out in the field for sun protection and for rain cover. It was good to see the supplies that are being provided to the teams are coming in handy.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/20/11

X. UXOQC Review

☐ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0160

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 20 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by all the teams. All materials were separated into munitions debris and cultural debris buckets. No energetic material was found. They all relayed to me that at least 2 UXO Tech II's or above inspected it and so did the Team Leader. There was the typical MD (mortar, projectile, grenade, rockets, etc…)

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/20/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0161

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/21/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as traffic was controlled by one of our Tech II's out in the laydown yard. There were a lot of vehicles moving in a confined area and it was good of the crew to notice a possible safety issue and address it before it happened.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/21/11

X. UXOQC Review

☐ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0162

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 21 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the items were identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping which was 3.2' of tamp. Demolition Supervisor and team member set up the shot on 1 each partial 75mm HE projectile, 1 each 3.5" rocket warhead, and a 1/2lb of TNT from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0162

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 21 July 2011

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/21/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0163

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 21 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Inspection on Brush Clearance Activities:

Two independent brush crews were working in AOC-2 today. The split crews were focused on the Northwest grids and South grids. The crews continue to be fully and continuously employed in various taskings (weed eaters, chainsaws cutting, deadfall being moved, brush collection, etc…)
The brush crew leads were assuring and verifying that only trees less than 3" at chest level that were necessary to be removed to prevent sweeping were removed and that overhanging branches were trimmed to allow adequate room for sweeping. They were also ensuring that the ground surface of the grid has been cleared of reasonable trimmings and dead fall that would create a safety hazard.

No discrepancies noted

Conducted By: Samuel 'Keith' Rivera	Signature: 	Date: 07/21/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0164

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 21 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

I watched as UXO Team 1 and 2 (Werstler and Gunter) conducted mag and flag operations. They then switched to discriminate flags with the new minelab setting. They then split into dig teams and an EM61-MKII discrimination team.

Operations are currently focused on finishing the "mag and flag" operations by COB Friday.

This operation continues to be a very effective operation.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/21/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0165

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/22/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today the PM bought everyone food for the end of the day. Generosity to the work crew leads to a higher state of morale on the job and better quality of workmanship.

Good move

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/22/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0166

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 22 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

Today concluded the "mag and flag" operations in Waikane Training Area. All remaining grids have been flagged for discrimination and intrusive operations next week.

Accounts of flags have been taken for accountability and operational planning.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/22/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: 0167

Project No: W9128A-09-D-0002 Location: Waikane, Hawaii Date: 7/25/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today there was a lot of ordnance research conducted due to newly found items in the WTA. The crews found what has turned out to be an expended M27A1B1 Air Burst Simulator which, when live, contains photoflash powder which is highly sensitive. The research conducted ensures everyone knows what they are dealing with and how to appropriately handle or not handle it. This helps keep everyone safe.

Conducted By: Samuel 'Keith' Rivera Signature: Samuel Keith Rivera Date: 07/25/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0168

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 25 July 11

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Analog Geo Survey/Inspection
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☒ Acceptance Sampling
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Survey Activities

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 7 grids in AOC-1:

1670 7745 1670 7750 1670 7755 1680 7745
1680 7750 1690 7755

1690 7740
is also being turned in as it was a piece of the connecting road between AOC-1 and AOC-2 not previously turned in.

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/25/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0169
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ Demolition	☐ Survey	
☐ Surface Clearance	☐ UXO Avoidance	☐ Transect Activity	☐ Scrap Processing
☐ GIS Management	☐ Anomaly Reacquisition	☐ Acceptance Sampling	☐ Other:
	☐ Mobilization/Demobilization		

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Kevin Osborne	Tech III	Environet
Shane Flaminio	Tech II	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

100% of all reacquired flags will be cleared and verified free of failure criteria items

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Daily Testing • Daily instrument checks at test strip, operator locates all items in the test strip • Battery Strength Test 2 times/day receive audio response over ferrous metal object. **Performance Requirements** • Clear 2 ft radius around each flagged location • Team Leader Verification Check • Backfill excavations **Procedure** Remove all criteria munitions debris **MPPEH/Scrap Handling** • Inspect, Segregate, Transport, and Storage Documentation • Document all equipment tests Conducted • Record all MEC items found on the MEC Accountability Form • Record all anomaly information on Intrusive Investigation Data form • Log Books/Vehicle Inspection.

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0169
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
QC Specialist will ensure: • Verify Target Locations are being checked a final time by the Team Leader or designee and team executing proper dig depth • Check for acceptable back fill of hole • Verify feedback protocols are implemented • Verify proper handling of MPPEH to include field team inspection, segregation, transportation, and storage • Ensure validation of the dig results are being implemented (ensures all anomalies are excavated and validated based on the size of the item recovered compared to the geophysical signature) • Verify Field notes, logbooks and documentation are accurate, complete and consistent. • Re-inspect a total of 10% total anomalies.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/25/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0170
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Kevin Osborne	Tech III	Environet
Shane Flaminio	Tech II	Environet

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0170
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/25/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0171

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 25 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Instrument Prove Out
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, DDESB DID, EM 1110-1-4009

III. Activities/Conditions Observed

Conducted Inspection on Instrument Prove Out:

Today two new individuals were processed through the GPO.
Grid sweeping techniques were taught and applicable operational processes were explained.
Each individual familiarized and passed through the Prove Out testing. Each item was gone over individually upon completion of the test.

10 targeted items in the GPO. 1 item not detectable on normal sweep due to depth – 60mm mortar @ 16 inches / vertical
Each individual left the GPO very comfortable with the search equipment due to previously working at Waikoloa. Osborne is very familiar with the Minelab and Flaminio has used it before.

Report:

Name	Flags emplaced / Items missed initially	Notes and/or advice given
Kevin Osborne	12Flags / 1 missed – 60mm @ 16"	Very comfortable with the instrument and sweep techniques
Shane Flaminio	12 Flags / 2 missed – 60mm @ 16", 81mm @ 20"	Slow with a good swing. Will get back familiar with the instrument and sounds

If the small coil was used, then the sensitivity was on 16 and if the large head was used, then the sensitivity was 14.
It's clear that the larger head detects deeper items easier and that the smaller head is more susceptible to picking up more small hits.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/25/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QCIR
INITIAL PHASE INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0172

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 25 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Geophysical Mapping	☐ Data Management	☐ Brush Clearing
☒ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Analog Geophysical Survey/Inspection	☐ Scrap Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Kevin Osborne	Tech III	ENVIRONET
Shane Flaminio	Tech II	Greenwave

IV. Preparatory Work (equipment set up & testing, EZ set up, logbook entries, etc.)

Is preliminary work complete and correct?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Task Execution

Is work being completed in accordance with plans and specifications?	☒ Yes	☐ No
If No, what corrective action(s) will be taken?		
Is workmanship acceptable?	☒ Yes	☐ No
If No, what action(s) will be taken?		

V. Resolve Differences

Comments None:

VI. Safety (Review work conditions using EHSP and AHAs)

Comments: All procedures and precautions are being followed and taken.

VII. Results of Inspection

☒ Acceptable ☐ Unacceptable		NCR #:
Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/25/11

Environet, Inc.	**QCIR** **INITIAL PHASE INSPECTION REPORT**

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0172

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 25 July 2011

QC Manager Comments

VIII. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QCIR
PREPARATORY PHASE INSPECTION REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0173
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Analog Geophysical Survey/Inspection	☐ Data Management	☐ Brush Clearing
☐ Intrusive Investigation	☐ UXO Avoidance	☐ Demolition	☐ Survey
☐ Surface Clearance	☐ Anomaly Reacquisition	☐ Transect Activity	☒ MPPEH Processing
☐ GIS Management	☐ Mobilization/Demobilization	☐ Acceptance Sampling	☐ Other:

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section 2.6 and the subsections thereof

III. Personnel Present (employees performing the work) Attach supplemental sheet if necessary

Name	Position	Company
Kevin Osborne	Tech III	ENVIRONET
Shane Flaminio	Tech II	Greenwave

IV. Submittals Reviewed (Work Plan, EHSP, Permits, etc.)

Submittals Reviewed.	Item No. (Rev No.)	Date	Approval Authority
Work Plan		3/04/2011	Brian Steppe
SSHP		3/04/2011	Dave Gerow
APP		3/04/2011	Dave Gerow

Have all submittals been approved?	☒ Yes	☐ No
If No, what items have not been submitted/ approved?		
Are all submittals on hand?	☒ Yes	☐ No
If No, what items are missing?		
Check approved submittals against delivered material. (This should be done as material arrives.)		
Comments:		

V. Resources (Personnel & Equipment)

Are adequate resources on hand to effectively conduct work?	☒ Yes	☐ No
If No, what action will be taken?		

VI. Procedures (Project Manger should be involved in this stage of the inspection)

Review contract specifications. (List special requirements such as location accuracy, format for deliverables, etc.)

The Work Plan specifically outlines the requirements necessary to complete the MEC-Scrap Management Activities. Additional documented guidance was provided from QC documents

Discuss procedure for accomplishing the work (Reference WP Section or SOP).

Environet, Inc.	**QCIR** **PREPARATORY PHASE INSPECTION REPORT**

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR	Project No:	W912A-09-D-0002	Report No:	0173
UXO Team:	Contract Personnel	Location:	Waikane, Hawaii	Date:	25 July 2011

°All individuals involved in MEC/Scrap Management operations were thoroughly briefed on procedures, safety, and quality control related topics by the QC. Preparations were made with descriptions, assigned tasking, and briefings. Each aspect of the operation was discussed in detail to ensure everyone painted the same picture. Performance Requirements - 100% inspection by 2 UXO qualified technicians (Tech III and a Tech II in the field). MPPEH will be vented/disposed then re-inspected. Munition Debris, Range Debris, Cultural Debris once inspected and deemed free of explosive hazard will be painted white and transported to storage area then segregated and placed in separate drums or bins/roll offs. 100% certification inspection by SUXO. Final Inspection / Documentation 1348/ Chain of Custody. Log Books / Field Inspection / Field Notes.

Clarify any differences (revisions needed).

None

VII. Resolve Differences (What did you do to resolve outstanding issues/problems)

Comments:

VIII. Testing/ Surveillance

Identify Tests/ Surveillance to be performed, frequency, and by whom.

Initial and Follow Up Inspections will take place. Surveillances will also be conducted by the QC.
°Verify proper handling of MPPEH.
°Re-inspect 10% of MDAS to ensure items are safe.
Verify Field notes, logbooks and DD Form 1348-1A documentation are accurate, complete and consistent.

Where will the testing to take place (in the test bed, at a selected monument, etc.)?

On the work site.

Is the Testing/ Surveillance Plan Adequate?

Yes

IX. Safety

Review applicable portion of the Health and Safety Plan.

Done

Has the Activity Hazard Analysis been approved? ☒ Yes ☐ No

X. Results of Inspection

☒ Acceptable ☐ Unacceptable | NCR #:

Name: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/25/11

QCM Comments

XI. Distribution

☒ PM ☐ SITE MGR ☒ UXOQC ☒ SUXOS ☐ CLIENT REP

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0174

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/26/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today there was excellent coordination between the SUXOS, DS, and Safety on identifying, moving, and guarding the multiple ordnance items. There were several items and coordination of logistics is key in ensuring a timely operation is accomplished.

It was great to see everything done safely.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/26/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0175

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 26 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Section Appendix D Attachment, AHA's

III. Activities/Conditions Observed

Conducted Surveillance on Excavation Activities:

Two individuals (Kevin Osborne and Roberto Shaw) investigated a targeted anomaly that's audible signature and depth was significant enough to require heavy equipment. The items were metallic fence posts in an area that 81mm mortars were found very deep. Once the targeted items were confirmed to be non-hazardous, the items were scooped up with the mini-excavator. They were then transported out of the project area. The use of the Heavy Equipment is essential due to the amount and depths of these items.

Good use of the spotter system and also ensuring the bucket was grounded and de-energized whenever someone needed to enter the arc of the boom.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/26/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0176

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 26 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the items were identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the items and determined them to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping which was 4' of tamp. Demolition Supervisor and team member set up the shot on 1 each half 75mm M48 HE projectile, 1 each 2.36" rocket warhead and motor, 1 each 60mm M49A2 HE mortar, 1 each 2" M3 mortar, 1 each 81mm M43 HE mortar, and a M49A1 Trip Flare from AOC-2. A 300' EZ was established for extra safety precaution.

UXO Clearance teams utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.
Excellent logistical coordination amongst the SUXOS, DS, and Safety.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0176

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 26 July 2011

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/26/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0177

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/27/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed all participants ensuring their vehicles were thoroughly cleaned out, inspected, and prepped for tomorrow's operation. This is to ensure a fluid entry into the following work week's activities. All trash was cleaned out, all tools were stored, and all inspection sheets were turned in for Safety review.

No significant finds. Passed QC acceptance.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/27/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0178

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 27 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Intrusive Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Intrusive Activities:

I watched as UXO Team 3 (Armondo Robles) conducted intrusive operations. They were concentrating on ensuring that a 2' radius was cleared around each previously acquired flag.

The operation was being conducted well.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/27/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0179

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/27/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Equipment Maintenance
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan Chapter 14, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Equipment Maintenance:

Today the SUXOS had everyone inventorying their field equipment to make sure any repairs that were needed were made or ordered. Any equipment found to be faulty was removed.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/27/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0180

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 27 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by Team 3 in a re-sweep grid. All materials were separated into munitions debris and cultural debris buckets. No energetic material was found. They relayed to me that at least 2 UXO Tech II's or above inspected it and so did the Team Leader (Robles). There was the typical MD (mortar, projectile, grenade, etc…)

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/27/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0181

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 27 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping which was 2' of tamp. Demolition Supervisor and team member set up the shot on 1 each Trip Flare from AOC-2. A 300' EZ was established for extra safety precaution.

The UXO Clearance team was utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 07/27/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0181

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 27 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0182

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 7/28/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I listened as there was discussion on the best way to approach Pali when it comes time to work in that area. Preparation is the key to running a safe operation.

Great job.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/28/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0183

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 28 July 11

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Analog Geo Survey/Inspection
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☒ Acceptance Sampling
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Survey Activities

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 6 grids in AOC-2:

1740 7730 1750 7710 1750 7715 1750 7720 1750 7725 1750 7730

Grids were very clean. 1750 7715 was a grid that was touched up with pulling fence stakes. An 81mm HE M43A1 Mortar was found being masked by the fence stakes in the grid to the West just across the line.

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 07/28/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0184

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 28 July 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 3' of tamp. Demolition Supervisor and team member set up the shot on 1 each 81mm mortar from AOC-2. A 300' EZ was established for extra safety precaution.

The UXO Clearance team was utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 07/28/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0184

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 28 July 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0185

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/01/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today an inspection was done on fire extinguishers in order to ensure that everyone was doing their monthly checks. All extinguishers inspected were initialed and dated correctly.

Passed QC Inspection.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/01/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0186

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 1 August 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by Team 3 in a re-sweep grid. All materials were separated into munitions debris and cultural debris buckets. No energetic material was found. I verified that at least 2 UXO Tech II's or above inspected it and so did the Team Leader (Robles). There was the typical MD from the area found (mortar, projectile, grenade, etc…)

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/01/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0187

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 1 August 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Intrusive Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Intrusive Activities:

I watched as UXO Team 3 (Armondo Robles) conducted intrusive operations. They were concentrating on ensuring that a 2' radius was cleared around each previously acquired flag. They are reworking previously turned in grids by other teams.

The operation was being conducted well.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/01/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0188

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 1 August 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Items to be disposed of were consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the items and support the required tamping which was 3' of tamp. Demolition Supervisor and team member set up the shot on 2 each M48 fuzes and a 2.36" Warhead from AOC-2. A 300' EZ was established for extra safety precaution.

The UXO Clearance team was utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0188

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 1 August 2011

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 08/01/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0189

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/02/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today that SUXOS made a call that when Pali starts, that the work schedule will shift back to working 5 – 10 hour days. This is due to production needs. Preparation helps in everyone focusing on the tasks at hand and the safety needed.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/02/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0190

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 02 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-2:

1750 7715

1750 7715 was a grid that was touched up with pulling fence stakes. An 81mm HE M43A1 Mortar was found being masked by the fence stakes in the grid to the West just across the line.

This grid wasn't accepted by the Client during QA inspection.
Please refer to NCR-003.

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 08/02/11

X. UXOQC Review

☐ Acceptable	☒ Unacceptable	NCR #: NCR-003

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0191

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/03/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I observed Mike Wise give the morning safety briefing. He read through the "canned" portion and provided his own feedback to the work crew in order to relate to them. It was well presented and thorough covering the general safeties and alluding to the fact that the more detailed briefings would be given by the team leaders during their tailgate briefings.

Well done.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 08/03/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0192

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 03 August 11

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Analog Geo Survey/Inspection
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☒ Acceptance Sampling
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Survey Activities

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 8 grids in AOC-2:

1730 7710 1730 7720 1740 7710 1740 7715
1740 7725 1760 7695 1760 7700

And….

1750 7715

1750 7715 was a resweep and is being resubmitted to the Client now that rework is complete.

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/01/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0193

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 3 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 2 grids in AOC-2:

1740 7725 UXO Team 1

During QC Sampling, an undisturbed/uninvestigated 14" sealed pipe that was 1.5" in diameter was found half buried in the grid. Approximately 6" was exposed. It was located on a hillside. Failure to ensure 100% coverage of the assigned grid area has resulted in a failure

Grid will need to be reswept.

1730 7725 UXO Team 1

During QC Sampling, an undisturbed/uninvestigated, marked backhoe dig was located in the grid. This backhoe dig was 3' away from an uninvestigated 4" wide x 6" wide piece of metal plating. Approximately 6" was exposed. They were both located in a low lying area. Failure to ensure 100% coverage of the assigned grid area and not accurately accounting for marked areas to be further investigated has resulted in a failure.

Grid will need to be reswept.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/03/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: NCR-004

Comments:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0194

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/04/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Mike Wise is being transitioned into the Safety position by Rob Cook. OJT is being performed now that the 30 hour Safety Course requirement has been accomplished. Mike seems to be soaking everything up and looks to be a good fit in the company management position.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/04/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0195

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/08/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today all the management agreed that as long as we have MEC Clearance operations in dual projects, that we will have at a minimum, 2 UXOSO's to cover each site.

This is a wise decision as there are a lot of operations going on.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 08/08/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0196

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 8 August 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☒ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 2' of tamp. Demolition Supervisor and team member set up the shot on 1 each pyrotechnic and 1 each MKII grenade from AOC-2. A 300' EZ was established for extra safety precaution.

The UXO Clearance team was utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR			Report No: 0196
Project No: W912A-09-D-0002	Location: Waikane, Hawaii		Date: 8 August 2011

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 08/08/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:
Comments: Corrections are being made.	

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0197

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/09/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Jeff Harrington is being transitioned into the Safety position by Mike Wise. OJT is being performed now that the 30 hour Safety Course requirement has been accomplished. Jeff is the usual SUXOS, but due to safety position needs, he is filling the role as he is qualified. He seems to be soaking everything up and looks to be a good fit in the new company management position.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/09/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0198

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/10/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today the topic of Safety was situational awareness. Team 3 is wrapping up Waikane with clean up clearance operations and they rest of the crews are in He'eia. This means they have to be more aware of approaching non-essential personnel. This is briefed constantly.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 08/10/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0199

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 10 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 3 grids in AOC-2:

1730 7715 1740 7705 1740 7720

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 08/10/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0200

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 10 August 11

I. Definable Feature of Work

- ☐ Project Management
- ☐ Site Safety
- ☐ Analog Geo Survey/Inspection
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☒ Acceptance Sampling
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Survey Activities

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-2:

1770 7710 UXO Team 2

During QC Sampling, an undisturbed/uninvestigated M1B1 Practice Landmine (full up) was found buried in the grid. It was located in a flat area in the approximate area where 4 other live MEC items were previously located. Failure to ensure 100% coverage of the assigned grid area has resulted in a failure.

Grid will need to be reswept.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/10/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: NCR-005

Comments:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0201

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 10 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 1 grid in AOC-2:

1780 7715 Back Hoe Team

During QC Sampling, a back hoe dig which was a detectable fence post was found painted and half buried in the grid. It was located on a hillside. Failure to account for all anomalies that need further investigation has resulted in a grid failure as it exceeded the failure criteria.

Grid will need to be reswept.

Conducted By: Samuel 'Keith' Rivera	Signature:	Date: 08/10/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: NCR-006

Comments:

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0202

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/11/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I took note that two individuals were walking to the latrine downrange together since it was a distance away from where their team was working. This showed me the buddy system is being used as directed.

Good to see people listening.

Well done.
Passed QC Inspection

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/11/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #:

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0203

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 11 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 5 grids in AOC-2:

1730 7720 1770 7715 1780 7715 1790 7720 1800 7715

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/11/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0204

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/16/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as traffic was controlled by one of our Tech I's out in the laydown yard. There were a lot of vehicles moving in a confined area and it was good of the crew to notice a possible safety issue and address it before it happened.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/16/11

X. UXOQC Review

☐ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0205

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 Aug 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by Team 3 in a re-sweep grid after the SUXOS had certified it clear of energetic material. All materials were separated into munitions debris and cultural debris buckets. No energetic material was found. I verified from him that at least 2 UXO Tech II's or above inspected it.

The process is being followed correctly.

No discrepancies noted.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/16/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0206

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 16 Aug 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

I watched as UXO Team 3 (Robles) conducted mag and flag operations. He had them then switch to discriminate flags with the new minelab setting. They then split into dig teams and an EM61-MKII discrimination team.

This operation continues to be a very effective operation.

Conducted By: Samuel 'Keith' Rivera | Signature:  | Date: 08/16/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0207

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/17/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today there were some of our Tech I's questing out Tech II's about ordnance. The research conducted ensures everyone knows what they are dealing with and how to appropriately handle or not handle it. This helps keep everyone safe.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/17/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0208

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 17 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 2 grids in AOC-2:

1730 7725 1800 7720

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/17/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0209

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/18/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I watched as the Brush crews were taking breaks according to the amount of work they were performing. The area they were in was very sloped and heavily wooded. No breeze was making it down there, thus making the wearing of the required PPE extremely hot. It was good to see them looking out for one another and making sure they stayed hydrated.

Good job.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/18/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0210

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 18 Aug 2011

I. Definable Feature of Work

- ☐ Project Management
- ☐ Property Management
- ☐ Health and Safety Plan compliance
- ☐ Site Safety
- ☐ Site-specific training
- ☐ Administrative/Training Records
- ☐ Required Reports/Submittals
- ☐ UXO Clearance
- ☐ Receipt of MM Operations
- ☐ Management and Storage activities
- ☐ Collection Operations
- ☐ Demolition of MM/UXO
- ☐ Surface Clearance Activities
- ☒ Disposal Operations
- ☐ Site Final Close Out and Acceptance
- ☐ Explosives accountability and management
- ☐ Local hire procedures
- ☐ Other: Brush Clearance Activities
- ☐ Ammunition Handling and transportation
- ☐ Weapons and ammunition accountability and management

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, SSHP & Demo SOP/checklist , EM 385-1-97, AHA's

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Demolition Activities:

Process:
Vehicle Inspections/Checks. Pre-operational check on Remote Firing Device (RFD). Coordination and Notifications. EZ Establishment. Safety Briefs. Proper Receipt/Turn-in of Explosives paperwork on hand. Communication Checks. Safety Warnings. MPPEH/Scrap Post disposal inspection and segregation. MEC Accountability forms.

After the item was identified by the Team, they called it in to the SUXOS. The SUXOS and Safety inspected the item and determined it to be live. The SUXOS contacted the OESS to inform him that demolition would be taking place and once a plan was formulated, that he'd be contacted back for approval. The SUXOS called the Demolition crew to come out and determine a plan of action. Afterwards, with concurrence from the OESS, the items were moved to an area for demolition.

Demolition Draw was conducted this morning and all placards and proper containers were on the vehicle in place. All appropriate fire extinguishers, chock blocks, etc were in place also.

Full detailed Demolition Briefing conducted for today's operation.
SUXOS, OESS, Demolition Supervisor, Demolition Team, Safety and QC present. Meeting conducted by Demolition Supervisor. Times were given. EZ's were confirmed. Wait times were addressed. Covered emergency procedures, UXO awareness, misfire procedures, Chain of Command, firing point, radio comms, weather concerns, demolition plan, personnel assignments, rally points, general explosive precautions, etc…

Item to be disposed of was consolidated in AOC-2 after it was determined that they were safe to move by the SUXOS and Safety with concurrence of ACOE.

Class V was transported to the disposal site, and then demolition placed on the shot. The BEM was utilized today to provide protective works to reduce blast, fragmentation, and prevent range fires. A hole was dug sufficient enough to hold the item and support the required tamping which was 2' of tamp. Demolition Supervisor and team member set up the shot on 1 each 60mm HE mortar from AOC-2. A 300' EZ was established for extra safety precaution.

The UXO Clearance team was utilized as road guards for 4 access routes to be blocked.

All personnel were accounted for. Notifications were given by the Demolition Supervisor via the radio at 20 min, 10, 5, and 1 minute marks. Siren was sounded after all permissions to proceed were given and Fire in the Hole was announced 3 times. Final Horizon check was made, Safety verbally verified area clear to fire. Shot off. Demolition team member and safety observer checked shot with the help of a backhoe operator. The team relayed that the shot was clear. Safety gave the all clear. Normal daily operations were resumed.

Very successful demolition operations.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 08/18/2011

Environet, Inc.	QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR Report No: 0210

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 18 Aug 2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable	NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☐ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0211

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/22/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I listened as all the Safety Gear was gone over to ensure we had everything we need on site in order to see the project to it's end

Good job.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/22/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0212

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/22/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: Equipment Maintenance
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan Chapter 14, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Property Management:

Today the SUXOS had everyone perform a 100% inventory on their gear to ascertain what was needed to be ordered for the incoming personnel on the next project.

This is essential in the beginning and periodically as needed to run an efficient operation.

Passed QC inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/22/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0213

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 22 Aug 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☒ Other: MPPEH Processing
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4 and subsections thereof

III. Activities/Conditions Observed

Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities:

Today I checked the scrap that was pulled out of the grid by Team 3 in a re-sweep grid I found no discrepancies in their process or the end result.

The process is being followed correctly.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/22/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0214

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 22 Aug 2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☒ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Brush Clearance Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☒ 3-Phase Follow-up ☐ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.4.8.1 and subsections

III. Activities/Conditions Observed

Conducted Follow Up Inspection on Analog Geophysical Survey and Investigation Activities:

I watched as UXO Team 3 (Robles) conducted mag and flag operations. He had them then switch to discriminate flags with the new minelab setting. They then split into dig teams and an EM61-MKII discrimination team.

This operation continues to be a very effective operation.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/22/2011

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Corrections are being made.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0215

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/23/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today one of our new subcontractor brush crew mentioned that the coconuts in one of the tall palms that over hangs our parking lot were ripe and ready to fall. That we should not park there and to be aware when walking under it. This is an excellent observation.

Good job.

Conducted By: Samuel 'Keith' Rivera	Signature: Samuel Keith Rivera	Date: 08/23/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable	NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0216

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/24/2011

I. Definable Feature of Work

- ☐ Project Management
- ☒ Site Safety
- ☐ Required Reports/Submittals
- ☐ Management and Storage activities
- ☐ Surface Clearance Activities
- ☐ Explosives accountability and management
- ☐ Ammunition Handling and transportation
- ☐ Property Management
- ☐ Site-specific training
- ☐ UXO Clearance
- ☐ Collection Operations
- ☐ Disposal Operations
- ☐ Local hire procedures
- ☐ Weapons and ammunition accountability and management
- ☐ Health and Safety Plan compliance
- ☐ Administrative/Training Records
- ☐ Receipt of MM Operations
- ☐ Demolition of MM/UXO
- ☐ Site Final Close Out and Acceptance
- ☐ Other: Communication Effectiveness

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today I listened as MEC Clearance Team 3 (Robles) gave his morning tailgate briefing. The operation was covered and the safety hazards associated with it.

Good job.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/24/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QC INSPECTION REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0217

Project No: W9128A-09-D-0002 | Location: Waikane, Hawaii | Date: 8/25/2011

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☒ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Required Reports/Submittals	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☐ Local hire procedures	☐ Other: Communication Effectiveness
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☒ Inspection ☐ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

Work Plan, APP/AHA's, SS & H Plan, General Safeties, Site Rules

III. Activities/Conditions Observed

Conducted Inspection on Site Safety:

Today initial briefings were given for the Pali area to MEC clearance TM 3. Maps were given, routes to the hospital, operational overview, public awareness discussion, biological and archeological briefing, rules, vehicle speeds, etc….

Good job.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/25/11

X. UXOQC Review

☐ Acceptable ☒ Unacceptable | NCR #: N/A

More to follow for wet weather days.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

Environet, Inc.

QC INSPECTION REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: 0218

Project No: W912A-09-D-0002 | Location: Waikane, Hawaii | Date: 25 August 11

I. Definable Feature of Work

☐ Project Management	☐ Property Management	☐ Health and Safety Plan compliance
☐ Site Safety	☐ Site-specific training	☐ Administrative/Training Records
☐ Analog Geo Survey/Inspection	☐ UXO Clearance	☐ Receipt of MM Operations
☐ Management and Storage activities	☐ Collection Operations	☐ Demolition of MM/UXO
☐ Surface Clearance Activities	☐ Disposal Operations	☐ Site Final Close Out and Acceptance
☐ Explosives accountability and management	☒ Acceptance Sampling	☐ Other: Survey Activities
☐ Ammunition Handling and transportation	☐ Weapons and ammunition accountability and management	

II. Type of Inspection

☐ 3-Phase Follow-up ☐ Inspection ☒ QC Sampling

II. References (USACE DIDs, Corporate references, SOPs, etc.):

APP, SS and H Plan, WP Sections 2.3.4, 2.3.5 and subsections

III. Activities/Conditions Observed

QC inspection was performed on the following 2 grids in AOC-2:

1770 7710 1790 7715

Both grids are re-sweep grids and thus have been worked twice.

All features have passed QC acceptance sampling/inspection.

Conducted By: Samuel 'Keith' Rivera | Signature: Samuel Keith Rivera | Date: 08/25/11

X. UXOQC Review

☒ Acceptable ☐ Unacceptable | NCR #:

Comments: Well done.

XI. Distribution

☒ PM ☒ SUXOS ☒ UXOSO ☒ UXO Quality Manager ☐ Client Rep

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0048	06/08/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-1	SEE BELOW
	Site Clearance Supervisor: Earl Jacobs, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

	QC inspection was performed on the following 1 grid: **1680 7755** **All features have passed QC acceptance sampling/inspection.**

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  06/08/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0075	06/17/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-1	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 11 grids in AOC-1:

1690 7735 1690 7760 1690 7765 1700 7735
1700 7740 1710 7740 1720 7735 1720 7740
1730 7725(A) 1730 7730 1730 7735

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  06/17/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0076	06/17/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

	QC inspection was performed on the following 3 grids in AOC-2: **1750 7695 1780 7705 1800 7725** **All features have passed QC acceptance sampling/inspection.**

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  06/17/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0085	06/23/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-1	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 2 grids in AOC-1:

1680 7760 1680 7765

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  06/23/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0086	06/23/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

	QC inspection was performed on the following 2 grids in AOC-2: **1760 7705 1770 7705** **All features have passed QC acceptance sampling/inspection.**

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  06/23/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0115	07/05/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 7 grids in AOC-2:

1740 7700 1750 7700 1760 7715 1770 7705
1780 7710 1780 7720 1790 7710

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  07/05/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0129	07/08/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 3 grids in AOC-2:

1750 7705 1760 7710 1770 7700

All features have passed QC acceptance sampling/inspection.

1760 7710 was a team re-sweep

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  07/08/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0144	07/12/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 4 grids in AOC-2:

1730 7730 1760 7720 1770 7720 1790 7725

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  07/12/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0168	07/25/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-1	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 7 grids in AOC-1:

1670 7745 1670 7750 1670 7755 1680 7745
1680 7750 1690 7755

1690 7740
is also being turned in as it was a piece of the connecting road between AOC-1 and AOC-2 not previously turned in.

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  07/25/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0183	07/28/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 7 grids in AOC-2:

1740 7730 1750 7710 1750 7715 1750 7720 1750 7725 1750 7730 1760 7725

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  07/28/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0192	08/03/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 8 grids in AOC-2:

1730 7710 1730 7720 1740 7710 1740 7715
1740 7725 1760 7695 1760 7700

And….

1750 7715

1750 7715 was a resweep and is being resubmitted to the Client now that rework is complete.

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  08/03/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0199	08/10/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

	QC inspection was performed on the following 3 grids in AOC-2: **1730 7715 1740 7705 1740 7720** **All features have passed QC acceptance sampling/inspection.**

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  08/10/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0203	08/11/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 5 grids in AOC-2:

1730 7720 1770 7715 1780 7715 1790 7720 1800 7715

QC is resubmitting 1 grid:
1740 7725

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  08/11/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0208	08/17/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 2 grids in AOC-2:

1730 7725 1800 7720

QC is resubmitting 1 grid:
1730 7720 due to a QC oversight

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  08/17/2011

QUALITY ASSURANCE SUBMITTAL

Report #:	Date:	Site:		Location:	Grid Coordinate:
0218	08/25/2011	IDIQ Services Contract for MEC Response Actions, POH AOR		AOC-2	SEE BELOW
	Site Clearance Supervisor: Jeff Harrington, SUXOS				

Discrepancies/Comments:

All features have passed QC acceptance sampling/inspection.

QC inspection was performed on the following 2 grids in AOC-2:

1770 7710 1790 7715

Both grids are re-sweep grids and thus have been worked twice.

All features have passed QC acceptance sampling/inspection.

Final Acceptance Inspected By / Date:

Samuel 'Keith' Rivera  08/25/2011

CAR/DN/NCR STATUS LOG

Project/Location: IDIQ Services Contract for MEC Response Actions, Waikane / W912A-09-D-0002 / Waikane, Hawaii | Page 1 of 1

CAR/DN/NCR NUMBER	Individual Assigned Responsibilities For Corrective Action	RESPONSE DATES		RESPONSE EVALUATION		CORRECTIVE ACTION			Date Closed	Comments
						Implementation Due Date	VERIFICATION			
	Date Forwarded	Date Due	Received	Date Accepted	Date Rejected		Date Accepted	Date Rejected		
NCR-001	Earl Jacobs - 6/08/11	6/08/11	6/08/11	6/08/11	N/A	6/09/11	6/09/11 N	/A 6	/09/11	OESS not being informed prior to moving a MEC item
NCR-002	Josh Byrd - 6/23/11	6/23/11	6/23/11	6/23/11	N/A	7/06/11	7/07/11 N	/A 7	/07/11	Failed Grid - Missed Engine Starter in Grid
NCR-003 QA	Keith Rivera - 8/02/11	8/02/11	8/02/11	8/02/11	N/A	8/08/11	8/08/11 N	/A 8	/08/11	1 Failed Grid – Response and Corrective Action due to Client Nonacceptance
NCR-004	Josh Byrd - 8/03/11	8/03/11	8/03/11	8/03/11	N/A	8/09/11	8/09/11 N	/A 8	/09/11	2 Failed Grids - Missed Pipe and Uninvestigated Back Hoe Dig
NCR-005	Randy Gunter - 8/03/11	8/10/11	8/10/11	8/10/11	N/A	8/10/11	8/24/11 N	/A 8	/24/11	1 Failed Grid – M1B1 Practice Landmine missed
NCR-006	Jeff Harrington - 8/03/11	8/10/11	8/10/11	8/10/11	N/A	8/15/11	8/16/11 N	/A 8	/16/11	1 Failed Grid – Unaccounted for identified Backhoe
NCR-007 QA	Keith Rivera - 8/08/11	8/09/11	8/09/11	8/09/11	N/A	8/09/11	8/09/11 N	/A 8	/09/11	1 Failed Grid – Response and Corrective Action due to Client Nonacceptance

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-001**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/08/2011

Description of Process : Demolition Notification Procedures

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

Today the OESS was not informed of an MEC item being located by UXO Clearance Team 1 prior to the item being relocated for disposal purposes. This violates the procedures stated in the Waikane Training Area Work Plan.

Per the agreement made amongst Field Managers during the Preparatory Inspection concerning Demolition Operations – The Responsible Party for OESS notification: SUXOS-Earl Jacobs

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	06/08/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☒ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☒ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Environet, Inc.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-001**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/08/2011

Description of Process : Demolition Notification Procedures

Failure to follow/improper execution of procedure:

In the Work Plan, it states 4 separate times that the OESS will be informed and/or give concurrence to an item being deemed acceptable to move prior to any action being taken.

Section 2 paragraph 2.4.4.5: "For all MEC discoveries, the on-site OESS will be immediately notified."

Section 2 paragraph 2.4.4.6: "In addition, the USACE OE Safety Specialist must concur before any remediation action takes place."

Section 2 paragraph 2.4.4.14: "If the SUXOS and UXOSO, with the concurrence of the OESS, determine the risk associated with the movement of live MEC is acceptable and necessary for the efficiency of either the activities being conducted or the protection of the people, property or critical assets, then they may valuate the munition and authorize it's movement within the MRS to an approved location for destruction."

Section 2 paragraph 2.4.5.6: "In addition, the USACE OESS must concur before any disposal action takes place."

Failure to communicate—written and/or verbal:

Verbal notification of an identified MEC item to the OESS is required prior to any type of remediation (to include movement and/or transport) by the responsible party. Two forms of mobile communication are provided (cellular phone and hand held radios). If these two forms are not available or working, then a "face-to-face" meeting must take place or the information must be relayed by the SUXOS through the UXOSO to inform the client.

Inadequate oversight:

Per the agreement made amongst Field Managers during the Preparatory Inspection concerning Demolition Operations - Responsible Party for OESS notification: SUXOS-Earl Jacobs

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☒ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☒ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☐ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Environet, Inc.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-001**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/08/2011

Description of Process : Demolition Notification Procedures

Enter brief explanation of each *basic cause* below:

Physical or physiological stress:

Multiple operations running simultaneous have added to the notification step being forgotten. When the SUXOS was asked why the OESS wasn't notified, Mr. Jacobs responded that he had believed he had in fact informed the OESS which wasn't the case.

Inadequate supervision:

The SUXOS is ultimately responsible for all existing field operations and this especially pertains to those with explosive capabilities. Steps in demolition procedures must not and cannot be dismissed or missed.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	06/08/2011

III. Recommended Disposition *(Provide sketch if applicable)*

A Manager's Meeting will take place at the end of the day to discuss the Non-Conformance and Safety related incident.

All parties involved will be briefed on the importance of preventing the reoccurrence of this incident.

An RCA will be conducted and additional training will take place.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	06/08/2011

IV. Corrective Action ☒ Required ☐ Not Required

1. In order to ensure that all steps (to include notifications) of demolition operations are adhered to, the SUXOS must utilize a Demolition Procedure Checklist that will be signed and turned in to the UXOSO whenever demolition operations are conducted.

2. Review and concurrence of the WTA Specific Demolition Procedure Checklist will take place prior to demolition operations taking place again.

Timeline for corrective actions 1 and 2 are immediate.

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-001**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/08/2011

Description of Process : Demolition Notification Procedures

Name & Signature of Person Verifying Disposition/CA:	Title/Company:	06/09/2011
Samuel 'Keith' Rivera	Environet UXOQCS	

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval
Date: 06/08/11	Date: 06/08/11	Date: 06/08/11	Date: 06/08/11
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-002**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/23/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

During QC acceptance sampling, an undisturbed/uninvestigated engine starter was found half buried in grid 1760 7710. It was located near an area that the mini-excavator had spent some time in. This grid was the responsibility of UXO Clearance Team 1 (Josh Byrd – Team Leader). A follow on excavation team consisting of Darren Krewson and Roberto Shaw came afterwards.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	06/23/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☒ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☒ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Failure to follow/improper execution of procedure :

Per the projects performance requirements, 100% coverage of an area to be cleared must be achieved. Anomalies must be investigated to a depth of detection of the instrument that is being used. The clearance team and excavation team both failed to locate all criteria items in the grid when an undisturbed/uninvestigated engine starter was found half buried in the grid.

Failure to communicate—written and/or verbal:

Due to the process in place utilizing heavy equipment, it is imperative that the team leader responsible for a grid clearly communicate to the follow on excavation team where defined areas of clearance are needed.

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☒ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☒ Inadequate follow up	☐ Excessive wear and tear

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-002**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/23/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

Inadequate follow up:

After an anomaly is removed or discovered, it is a standard procedure requirement that the surrounding area be re-verified to ensure the item removed wasn't masking another item. This is regardless whether it's a UXO Clearance team or an Excavation team.

Inadequate supervision:

The Tech III is ultimately responsible for the operation in the grid. There is a mandatory Tech III in charge of the clearance team and there is also a mandatory Tech III in charge of the excavation team when in a separate grid. The Tech III must ensure that each task is accomplished to client satisfaction and company standard.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	06/23/2011

III. Recommended Disposition *(Provide sketch if applicable)*

Resweep the entire grid ensuring 100% area coverage is achieved during investigation. The team leader should be behind the team in a good location for observing team member sweep procedures and coverage. Team should ensure they pay greater attention areas surrounding prior excavation.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	06/23/2011

IV. Corrective Action ☒ Required ☐ Not Required

- Team Leader, Josh Byrd of Team #1 and the SUXOS will be briefed of the nonconformance. The grid will be seeded and reswept by UXO Team #1.

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

Name & Signature of Person Verifying Disposition/CA: Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	07/07/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval

Environet, Inc.	NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-002**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 06/23/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Date: 06/08/11	Date: 06/08/11	Date: 06/08/11	Date: 06/08/11
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

Environet, Inc.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-003**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/02/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

Grid 1750 7715 was not accepted by the Client due to an uninvestigated degraded metal fence post subsurface.

The uninvestigated anomaly in question turned out to be a degraded metal fence post. These fence posts and flake metal have been previously noted as a concern on the perception of poor contractor quality of work by the QC several weeks ago, as discussed with the client. This is because it has been proven that Minelab, even on the highest sensitivity setting of 22 with the approved 18" coil, has a high probability of not making an audible signature when attempting to detect these degraded fence posts and flake metal, even when on the surface. This can be dependent on angle, inclination, and direction. After the initial concern by the contractor QC, seed items were buried beneath one of these fence posts of concern at depths of 3", 6" and 12". The seed item was found each time, thus alleviating concern of the fence post masking possible MEC beneath.

On the 1st of August, the QC demonstrated that the items removed from the uninvestigated hole did not reliably make an audible signature when swept over with the 18" coil (which the team was using) on sensitivity level 22. The 18" coil allows more area coverage per sweep and items of deeper depth to be detected, yet it will audibly prioritize anomalies based on their physical state. This is further proven in the He'eia GPO as there are 3 existing vertical degraded fence posts that are only detected by the Minelab 25% of the time. The smaller coils (i.e. 12" and 10") are more maneuverable and lighter, yet are much more sensitive to flake metal (degraded metal and fence posts) and shallower items to the surface. These coils must utilize a higher sensitivity due to lack of depth detection, thus depreciating the efficiency of the project if in areas of high metal concentration. The scope of work states that ferrous objects that are similar in size and mass to the MEC expected to be found in the area are causes for failure (whereas a 37mm is the smallest MEC item). The difficulty is that the degraded metal loses its density far below that of a 37mm, thus causing a sporadic and sometimes nonexistent audible response from the 18" coil on the Minelab. The approved Minelab with the 18" coil has proven over the years to be one of the best instrument setups for detecting MEC throughout the Hawaiian Islands.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	08/02/2011

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-003**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/02/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☐ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☐ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	

Substandard Conditions	
☐ Personnel not properly qualified or trained	☐ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Although this grid was not accepted by the Client, the quality of work was not the prevailing cause. See below.

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☐ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☐ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

The client is utilizing a smaller coil (10") on the EM instrument which is more sensitive to smaller size and less dense metallic signatures. This causes more audible responses from the instrument, but is less efficient in the usage of finding MEC related items.

Item in question is not reliably detectable.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/02/2011

III. Recommended Disposition *(Provide sketch if applicable)*

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-003**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/02/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Due to onsite client representative wishes, the grid will be reswept, ensuring 100% area coverage is achieved during investigation. The team leader will be behind the team in a good location for observing team member sweep procedures and coverage.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/02/2011

IV. Corrective Action ☒ Required ☐ Not Required

- Team Leader, Josh Byrd of Team #1 and the SUXOS will be briefed of the nonconformance.

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

Name & Signature of Person Verifying Disposition/CA: Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/08/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval
Date:	Date:	Date:	Date:
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

Environet, Inc.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-004**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/03/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

1740 7725 UXO Team 1

During QC Sampling, an undisturbed/uninvestigated 14" sealed pipe that was 1.5" in diameter was found half buried in the grid. Approximately 6" was exposed. It was located on a hillside. Failure to ensure 100% coverage of the assigned grid area has resulted in a failure

Grid will need to be reswept.

1730 7725 UXO Team 1

During QC Sampling, an undisturbed/uninvestigated, marked backhoe dig was located in the grid. This backhoe dig was 3' away from an uninvestigated 4" wide x 6" wide piece of metal plating. Approximately 6" was exposed. They were both located in a low lying area. Failure to ensure 100% coverage of the assigned grid area and not accurately accounting for marked areas to be further investigated has resulted in a failure.

Grid will need to be reswept.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	08/03/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☒ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☒ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☒ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-004**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/03/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Failure to follow/improper execution of procedure :

Per the projects performance requirements, 100% coverage of an area to be cleared must be achieved. Anomalies must be investigated to a depth of detection of the instrument that is being used. The clearance team and excavation team both failed to locate all criteria items in the grid when the failure criteria piece of ferrous pipe was found half buried in the grid and the back hoe dig was left uninvestigated.

Inadequate inspection/peer review:

Accountability is one of the major opportune areas for complacency to set in. All anomalies that need further investigated must be accounted for.

Failure to communicate—written and/or verbal:

Due to the process in place utilizing heavy equipment, it is imperative that the team leader responsible for a grid clearly communicate to the follow on excavation team where defined areas of clearance are needed.

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☒ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☒ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

Inadequate follow up:

Ensuring that anomalies marked for further investigation must be accounted for and later followed up on to ensure tasking was completed. Ensuring the team is performing to standard by following up on the work is a necessity.

Inadequate supervision:

The Tech III is ultimately responsible for the operation in the grid. There is a mandatory Tech III in charge of the clearance team and there is also a mandatory Tech III in charge of the excavation team when in a separate grid. The Tech III's must ensure that each task is accomplished to client satisfaction and company standard.

Samuel 'Keith' Rivera 	Title/Company: Environet UXOQCS	08/03/2011

III. Recommended Disposition *(Provide sketch if applicable)*

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-004**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/03/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Resweep both grids in entirety ensuring 100% area coverage is achieved during investigation. The team leader should be behind the team in a good location for observing team member sweep procedures and coverage. Team should ensure they pay greater attention areas surrounding prior excavation.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/03/2011

IV. Corrective Action ☒ Required ☐ Not Required

- Team Leader, Josh Byrd/Marco Kaldi of Team #1 and the SUXOS will be briefed of the nonconformance. The grids will be seeded and reswept .

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

Name & Signature of Person Verifying Disposition/CA: Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/09/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval
Date: 06/08/11	Date: 06/08/11	Date: 06/08/11	Date: 06/08/11
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

Environet, Inc.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-005**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

1770 7710 UXO Team 2 TL Randy Gunter

During QC Sampling, an undisturbed/uninvestigated M1B1 Practice Landmine (full up) was found buried in the grid. It was located in a flat area in the approximate area where 4 other live MEC items were previously located. Failure to ensure 100% coverage of the assigned grid area has resulted in a failure.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	08/10/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☒ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☒ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Failure to follow/improper execution of procedure :

Per the projects performance requirements, 100% coverage of an area to be cleared must be achieved. Anomalies must be investigated to a depth of detection of the instrument that is being used. The clearance team and excavation team both failed to locate all criteria items in the grid when the failure criteria piece of ferrous pipe was found half buried in the grid and the back hoe dig was left uninvestigated.

Inadequate oversight:

It is the Team Leaders responsibility to ensure that the area assigned to them is worked to contractual standard and company/project requirement.

NON-CONFORMANCE REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-005**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☒ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☒ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

Inadequate follow up:

In areas of high saturation of MEC, more focus is required to ensure the probable safety/explosive hazard does not remain in the area to be turned over to the public. More diligent work is called for.

Inadequate supervision:

The Tech III is ultimately responsible for the operation in the grid. There is a mandatory Tech III in charge of the clearance team and responsible for the actions or inactions of the team. The Tech III must ensure that each task is accomplished to client satisfaction and company standard.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/10/2011

III. Recommended Disposition *(Provide sketch if applicable)*

Resweep both grids in entirety ensuring 100% area coverage is achieved during investigation. The team leader should be behind the team in a good location for observing team member sweep procedures and coverage. Team should ensure they pay greater attention areas surrounding prior excavation.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/10/2011

IV. Corrective Action ☒ Required ☐ Not Required

- Team Leader, Randy Gunter of Team #1 and the SUXOS will be briefed of the nonconformance. The grids will be seeded and reswept .

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-005**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Name & Signature of Person Verifying Disposition/CA:	Title/Company:	
Samuel 'Keith' Rivera	Environet UXOQCS	08/24/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval
Date: 06/08/11	Date: 06/08/11	Date: 06/08/11	Date: 06/08/11
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

NON-CONFORMANCE REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-006**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

QC inspection was performed on the following 1 grid in AOC-2:

1780 7715 Back Hoe Team assigned by the SUXOS

During QC Sampling, a back hoe dig which was a detectable fence post was found painted and half buried in the grid. It was located on a hillside. Failure to account for all anomalies that need further investigation has resulted in a grid failure as it exceeded the failure criteria.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	08/10/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☒ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☒ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Failure to follow/improper execution of procedure :

Per the projects performance requirements, 100% coverage of an area to be cleared must be achieved. Anomalies must be investigated to a depth of detection of the instrument that is being used. The operational team failed to remove all criteria items in the grid when a marked yet undisturbed/uninvestigated detectable fence post was found half buried in the grid.

Failure to communicate—written and/or verbal:

Due to the process in place utilizing heavy equipment, it is imperative that the SUXOS/Team Leader responsible for a grid clearly communicate to the follow on excavation team where defined areas of clearance are needed.

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-006**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☒ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment
☐ Improper motivation	☐ Inadequate work standards
☒ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

Inadequate follow up:

After an anomaly is removed or discovered, it is a standard procedure requirement that the surrounding area be re-verified to ensure the item removed wasn't masking another item. This is regardless whether it's a UXO Clearance team or an Excavation team.

Inadequate supervision:

The Tech III is ultimately responsible for the operation in the grid. There is a mandatory Tech III in charge of the clearance team and there is also a mandatory Tech III in charge of the excavation team when in a separate grid. The Tech III must ensure that each task is accomplished to client satisfaction and company standard.

The SUXOS was coordinating the accountability of all backhoe digs.

Samuel 'Keith' Rivera 	Title/Company: Environet UXOQCS	08/10/2011

III. Recommended Disposition *(Provide sketch if applicable)*

Resweep the entire grid ensuring 100% area coverage is achieved during investigation. The team leader should be behind the team in a good location for observing team member sweep procedures and coverage. Team should ensure they pay greater attention areas surrounding prior excavation.

Samuel 'Keith' Rivera 	Title/Company: Environet UXOQCS	08/10/2011

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-006**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/10/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

IV. Corrective Action ☒ Required ☐ Not Required

- SUXOS will be briefed of the nonconformance.
  The grid will be seeded and reswept and reverified by the assigned Team by the SUXOS.

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

Name & Signature of Person Verifying Disposition/CA:	Title/Company:	
Samuel 'Keith' Rivera	Environet UXOQCS	08/16/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature):	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines	Name(Signature): Rob Cook Verbal Approval
Date: 06/08/11	Date: 06/08/11	Date: 06/08/11	Date: 06/08/11
☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☐ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

NON-CONFORMANCE REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-007**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/08/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

I. Description of Non-conformance *(Items involved; specification, code or standard to which the items do not conform) (Provide sketch if applicable)*

Grid 1730-7720 was not accepted by the Client due to large area of uninvestigated anomalies.

The uninvestigated anomalies were various in size and quantity and clearly a mistake as a finished grid. Due to the amount of junk areas and continuous reworking of the grid by different teams, the SUXOS had accidentally turned it in.

Name & Signature of Person Reporting Non-conformance:	Title/Company:	Date:
Samuel 'Keith' Rivera	Environet UXOQCS	08/08/2011

II. Root Cause Analysis

Immediate Causes: What actions and conditions contributed to this event? Check all that apply:

Substandard Acts	
☐ Operating equipment without authority	☐ Inadequate inspection/peer review
☒ Failure to follow/improper execution of procedure	☐ Poor judgment
☐ Using equipment improperly	☐ Failure to communicate—written and/or verbal
☐ Improper servicing/maintenance of equipment	☐ Acceptance of defective equipment/material
☐ Under influence of alcohol/drugs	☐ Other substandard acts
☐ Horseplay	
Substandard Conditions	
☐ Personnel not properly qualified or trained	☐ Inadequate oversight
☐ Defective equipment/material	☐ Inadequate procedure/instruction

Enter brief explanation of each *immediate cause* below:

Failure to follow procedure:

The SUXOS didn't have a grid sheet showing the grid as finished and completed a new grid sheet based on a false report by one team leader that the grid was indeed complete. Had the SUXOS waited for the grid sheet from the last team leader responsible, then he would have discovered that it was not, in fact, completed.

Basic Causes: What specific personal or job management system factors contributed to this event? Check all that apply:

Personal Factors	Job Factors
☐ Inadequate physical/physiological capability	☐ Inadequate supervision
☐ Inadequate mental/psychological capability	☐ Inadequate engineering
☐ Physical or physiological stress	☐ Inadequate purchasing
☐ Lack of knowledge	☐ Inadequate maintenance
☐ Lack of skill	☐ Inadequate tools and equipment

NON-CONFORMANCE REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, Waikane Training Area Report No: **NCR-007**

Project No: W912A-09-D-0002 Location: Waikane, Hawaii Date: 08/08/2011

Description of Process : QC Acceptance Sampling (Anomaly Resolution)

☐ Improper motivation	☐ Inadequate work standards
☒ Inadequate follow up	☐ Excessive wear and tear
☐ Other personal factors	☐ Abuse and misuse
	☐ Change
	☐ Other job factors

Enter brief explanation of each *basic cause* below:

Inadequate follow-up:

The SUXOS should have followed up with the team leader to confirm the grid was complete and request a final grid sheet.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/08/2011

III. Recommended Disposition *(Provide sketch if applicable)*

The grid will be reswept, ensuring 100% area coverage is achieved during investigation. The team leader will be behind the team in a good location for observing team member sweep procedures and coverage.
The SUXOS will require a grid sheet by the responsible team leader before turning in a grid for acceptance.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/08/2011

IV. Corrective Action ☒ Required ☐ Not Required

- The SUXOS will be briefed of the nonconformance.
- The grid must be re-swept and turned in with a final grid sheet from the team leader.

V. Verification of Disposition/Corrective Action ☒ Required ☐ Not Required

Grid was reswept and passed QC & QA acceptance sampling.

Samuel 'Keith' Rivera	Title/Company: Environet UXOQCS	08/09/2011

VI. Approvals

☒ SUXOS	☒ PM	☒ QCM	☒ UXOSO
Name(Signature): Jeff Harrington Verbal Approval	Name(Signature): Sonia Garcia Verbal Approval	Name(Signature): Dan Haines Verbal Approval	Name(Signature): Rob Cook Verbal Approval
Date: 8/9/11	Date: 8/9/11	Date: 8/9/11	Date: 8/9/11
☒ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments	☒ Accepted ☐ Rejected ☐ Accepted with Comments

Distribution

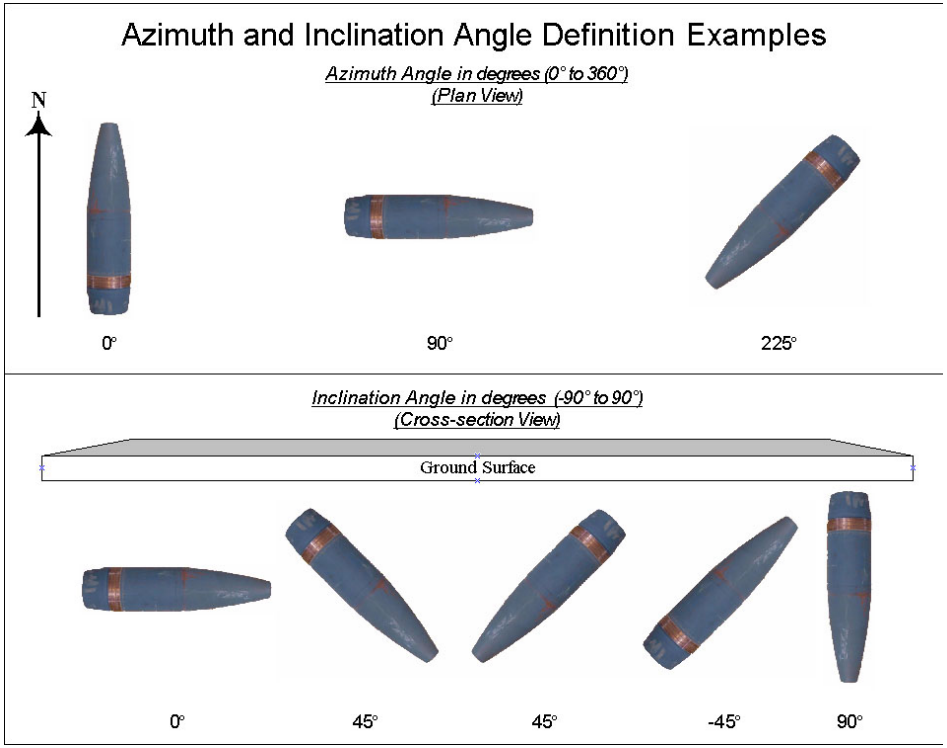
☒ PM ☒ UXOSO ☒ SUXOS ☒ CLIENT ☒ UXO Quality Manager

SEEDING CHECKLIST/ LOG – Waikane

Area	Teams Designated	No. of Grids for Seeding (minimum @ 10%)	Type of Seed (simulated caliber)	Max Depth	Comments
AOC-1	1-3	18 * 5% = 1	Coverage/37mm AP	1’	Seeding Complete
AOC-2	1-3	41 * 5% = 3	Coverage/37mm AP	1’	Seeding Complete

NOTES: The WP specifies that blind seeding is a proven Quality Control method. The majority of grids require EM & Dig operations. Environet has implemented the following procedure; (1) If the grid contains areas ≥ 50% M&D area that area will be seeded by the protocols listed above.

1. Randomly select Grids from Grids to be investigated
2. Bury inert ordnance items at locations in the randomly selected grids where geophysical surveys or mag and dig operations will be performed.
3. The seeded items should be painted blue and tagged with a non-biodegradable label identifying the items as inert and providing a point of contact address, phone number, and a unique target identifier.
4. The items will be placed at depths and orientations that, when surveyed effectively, will cause instrument responses that indicate the presence of a buried metallic item.
5. A log will be maintained documenting the exact location, depth Azimuth and Inclination of every seeded item.
6. If the seeded item is not detected, a Nonconformance report will be issued and a causal analysis/corrective action will be developed.



Environet, Inc.	SEEDING CHECKLIST/ LOG – Waikane							
Item Number	Item Description	Grid / Area	Exact Location UTM NAD83 Zone 5 HI	Depth	Azimuth Angle	Inclination Angle	Item Recovered	Comments (Date Recovered, NCR Issued)
001	37mm AP	1670 7750 / AOC-1	0616778 2377549	2”	80 degrees	20 degrees	☒Yes ☐No	28 June – Team 3 – Sam Baldwin
002	1” x 4” Surrogate	1690 7765 / AOC-1	0616935 2377677	4”	45 degrees	30 degrees	☒Yes ☐No	15 June –Team 3 - Rex Amorin
003	1” x 4” Surrogate	1720 7735 / AOC-1	0617256 2377362	1”	45 degrees	0 degrees	☒Yes ☐No	16 June –Team 2 – Bill Jakubowski
004	37mm AP	1800 7715 / AOC-2	0618030 2377188	3”	10 degrees	-45 degrees	☒Yes ☐No	30 June – Team 1 – Aukai Sewell
005	37mm AP	1760 7695 / AOC-2	0617632 2376965	.5”	210 degrees	90 degrees	☒Yes ☐No	26 July – Team 3 – Roberto/Brandon
006	37mm AP	1760 7715 / AOC-2	0617627 2377185	1”	160 degrees	0 degrees	☒Yes ☐No	20 June – Team1 – Tyler Decker
007	1” x 4” Surrogate	1730 7720 / AOC-2	0617378 2377240	5”	225 degrees	45 degrees	☒Yes ☐No	28 July – Team 3 – Dean/Brandon

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-051611-001

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 16 May 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly Cloudy – High Humidity	High Temperature: 84 Low Temperature: 73	Wind: @ MPH	Gusts – MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
Shelby Koide	Logistics	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 73 Weather forecast: Partly Cloudy w/High Humidity
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 8
Topic: Keeping an eye on weather conditions

QC: Gave overview of 3.5" Rockets, Rifle Grenades, Smoke Grenades, Flares (Signal and Trip)

SUXOS: Team Assignments and Area Assignments. Brush Crew Operations in AOC-2. Survey Operations in AOC-1

Administrative

Logistical coordination for MD barrels, office and field supplies, equipment, trucks, and workers.

Operations

Brush Clearance operations conducted in Area 1. Survey operations conducted in Area 1.

QC Duties

Preparatory on Brush and Survey gone over and Initials on the same observed. GPO swept with big and small Minelab coils.

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-051611-001
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	16 May 2011

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-001, QCIR-002, QCIR-003, QCIR-004, QCIR-005
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Brush Clearance Operations. See Inspection
Conducted Preparatory Inspection on Survey Operations. See Inspection
Conducted Initial Inspection on Brush Clearance Operations. See Inspection
Conducted Initial Inspection on Survey Operations. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 16 May 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-051711-002

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 17 May 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly Cloudy – High Humidity	High Temperature: 84 Low Temperature: 73	Wind: @ 2MPH	Gusts – 5 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
Shelby Koide	Logistics	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 73 Weather forecast: Partly Cloudy w/High Humidity
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 9
Topic: Traction control on slippery roads

QC: Ensure everyone is qualified and comfortable on each and every piece of equipment they are using

SUXOS: Team Assignments and Area Assignments.

Administrative

Logistical coordination for MD barrels, office and field supplies, equipment, trucks, and workers. Radio communication systems worked on. Project Meeting amongst Managers.

Operations

Brush Crew Operations in AOC-2. Survey Operations in AOC-1. Archeology survey ongoing. Roads mapped out.

QC Duties

Began GPO clean up. Area 1 assessment began. Project planning

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-051711-002

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 17 May 2011

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-006, QCIR-007
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Project Management. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 17 May 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-051811-003

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 18 May 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly Cloudy – High Humidity	High Temperature: 84 Low Temperature: 73	Wind: @ 2MPH	Gusts – 5 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
Shelby Koide	Logistics	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 73 Weather forecast: Partly Cloudy w/High Humidity
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 10
Topic: Familiarization with the area. Welcome to the new guy (Jerry)

QC: Covered more ordnance familiarization

SUXOS: Team Assignments and Area Assignments.

Administrative

Logistical coordination for MD barrels, office and field supplies, equipment, trucks, and workers. Radio communication systems worked continued to be worked on.

Operations

Brush Crew Operations in AOC-2. Survey Operations in AOC-2. Archeology survey ongoing. Roads mapped out.

QC Duties

Finished GPO clean up. Area 1 assessment continued. Project planning. Office setup.

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-051811-003

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 18 May 2011

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-008, QCIR-009, QCIR-010, QCIR-011
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on the GPO. See Inspection
Conducted Follow Up Inspection on Survey Operations. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 18 May 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-051911-004

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 19 May 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly Cloudy – High Humidity	High Temperature: 84 Low Temperature: 73	Wind: @ 2MPH	Gusts – 5 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
Shelby Koide	Logistics	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-051911-004

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 19 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 73 Weather forecast: Partly Cloudy w/High Humidity
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 11
Topic: Reporting injuries (big or small). Mother Nature awareness. Inclement weather awareness. Law enforcement-public awareness (marijuana growing, meth cooking, etc…). Booby trap possibility. Being trained on equipment prior to usage

QC: Ensure each and everyone is very clear on their directions before operating anything. Make sure you are familiar with your equipment before you use it.

SUXOS: Team Assignments and Area Assignments. Stacy training Mike on soil sampling. Notify management if you believe that you've encountered nefarious illegal activities downrange. Time sheets today

Administrative

Logistical coordination for office and field supplies, equipment, trucks, and workers. Radio communication systems worked continued to be worked on.

Operations

Brush Crew Operations in AOC-2. Survey Operations in AOC-2. Archeology survey ongoing.

QC Duties

Area 1 assessment continued. Project planning. Office setup. Preparation for training next Monday. Project inspections continued.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0012, QCIR-013
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on the Demolition Truck. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 19 May 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052311-005

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 23 May 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 60% chance of rain	High Temperature: 80 Low Temperature: 71	Wind: @ 5 MPH	Gusts – 7 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II/Safety	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-052311-005

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 23 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 80 Low – 71 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 12
Topic: Site Specific training with the additional crews for the UXO Clearance Teams. Vehicular Safety. Difference in vehicular traffic between the Big Island and Oahu

QC: Will get with everyone for Preparatory Inspections later today

SUXOS: Channel 1 on the radios is the repeater channel. The others are Direct. Volunteers for harder area will be requested later. Brush crew going back to AOC-2. Survey will be Area-1.

Administrative

Site specific training will be conducted today. Familiarization with hospital routes and the area today. Continued map updating. Reports. Research on several topics.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1.

QC Duties

. Preparatory training conducted with the new personnel. Documentation thereof.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0014, QCIR-0015, QCIR-0016, QCIR-0017
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera		
	Title/Company: UXOQC	Date: 23 May 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-052411-006

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 24 May 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 40% chance of rain	High Temperature: 80 Low Temperature: 71	Wind: @ 5 MPH	Gusts – 7 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II/Safety	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052411-006

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 24 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 80 Low – 71 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 13
Topic: Hydration – electrolyte replenishment. Medication notification and EPY pin awareness (1 individual – Sam). Radio communication. Stretcher demonstration by Kappy and the brush crew

QC: Most will be finishing preparatories and processing through the GPO today. Team leader operational briefings will be conducted prior to going downrange

SUXOS: Team and Area assignments. (Teams 1-3 personnel assignments). Survey ops. Brush ops. Guests on site tomorrow (morning ceremony and blessing). All safety gear will be in each and every truck prior to going downrange. Port 'o' jons will be taken downrange

ACOE: Welcome from Mike Mullens (OESS). Introduction and role. Slips, trips, and falls and tool usage covered.

Administrative

Housing issues researched. Continued map updating. Reports. Research on several topics.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1.

QC Duties

Preparatory training completed with the new personnel. Documentation thereof. Processed teams through the GPO all day.
Labeled the onsite MD barrels. Began tracker

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0018, QCIR-0019, QCIR-0020, QCIR-0021
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on GPO processing. See Inspection
Conducted Inspection on Data Management. See Inspection
Conducted Inspection on MD barrels. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Minelabs aren't to be stored in the office. Told to take them to personnel dwellings. More to follow.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-052411-006
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	24 May 2011

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 24 May 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052511-007

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 25 May 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 40% chance of rain	High Temperature: 80 Low Temperature: 71	Wind: @ 5 MPH	Gusts – 7 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II/Safety	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052511-007

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 25 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 80 Low – 71 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 14
Topic: Close the area gate upon leaving the grid @ COB. Need use of all eyes in the trucks. Sleeping during vehicular motion isn't allowed. Communication checks need to be conducted.

QC: Get familiar with the area. Drive around. Park your vehicles off the roadways and if you're in an area that'll require a turn around, do it when you park while it's dry. Don't wait till you need to get out. A lot of traffic in the area is around blind spots. Be clear on what you're being tasked to do and make sure you understand how to do it.

SUXOS: Team and Area assignments. Receipts for fuel. HFN cards need to be returned. Aloha cards – verify working order. Room cleaning at least once a week. Any room problems need reported. Parking area in the lay down yard covered. Accident reports on any vehicle problems need to be filled out. Equipment assignments. Radios are being reprogrammed.

Administrative

Housing/billing issues being worked on. Continued map updating. Reports. Research on several topics. Operational planning. Logistical coordination for supplies and equipment.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 1 clearance team in AOC-2

QC Duties

Completed processing teams through the GPO all day. Began research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0022, QCIR-0023, QCIR-0024
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Survey Operations. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Rain delays shut down Team 3 in AOC-1 most of the day due to safety concerns of roads. Production crawled. / Recommendation for the use of the Waikoloa Gators.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-052511-007
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	25 May 2011

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 25 May 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052611-008

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 26 May 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 60% chance of rain	High Temperature: 82 Low Temperature: 72	Wind: @ 5 MPH	Gusts – 7 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II/Safety	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-052611-008

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 26 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 72 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 15
Topic: Q and A on ordnance expected in the area. Slick terrain downrange. Situational awareness

QC: Instrument test pit set up outside laydown yard fence. Parking passes covered. Latest hea'ds up on Haea Pali (will be worked after completion of this project with phases leading up to it (brush, survey, etc…). Gives those who wish to stay on Oahu longer the opportunity to do so. Soap box topic: Thanked everyone for hard work. Project progression update. Covered speech on what it takes to get a project running. Acknowledged individual and group efforts. Start off on the right foot and do it right the first time, everytime.

SUXOS: Team and Area assignments. Lock the storage connex when not using it. All expensive tools/equipment will get stored in the office. Everything else goes in the connex. Pakring passes covered. Today is a normal workday.

Administrative

Housing/billing issues being worked on. Continued map updating. Reports. Research on several topics. Operational planning. Logistical coordination for supplies and equipment. Coordination of the use of the storage connex in the laydown yard.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 2 clearance teams in AOC-2

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items.
Recommendations on operations and the use of heavy equipment.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0025, QCIR-0026, QCIR-0027, QCIR-0028, QCIR-0029
Conducted Inspection on Daily Safety. See Inspection
Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection.
Conducted Inspection on Project Progression. See Inspection.

IV. Problems Encountered / Corrective Actions Taken

Team 3 maybe produced 3 hours worth of work due to shut down delays over safety concerns on the roads. Unacceptable. / Informed the SUXOS that the operation needed to shift to the roads to mitigate safety concerns and still accomplish land coverage.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-052611-008
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	26 May 2011

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 26 May 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-053111-009

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 31 May 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 60% chance of rain	High Temperature: 82 Low Temperature: 70	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II/Safety	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-053111-009

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 31 May 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 16
Topic: Safety glasses available (clear, amber, or tinted). Smoking areas must be designated. Police your cigarette butts.

QC: Working on a new discrimination setting for the minelab. MEC found thus far in actuality.

SUXOS: Team and Area assignments. 4 new brush personnel (3 on site). Team leaders account for personnel at all times.

Administrative

Housing/billing issues being worked on. Continued map updating. Reports. Research on several topics. Operational planning. Logistical coordination for supplies and equipment. Progress meeting with MEC VP (Brian Steppe)

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 2 clearance teams in AOC-2

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Demolition Preparatory Inspection conducted. Team observations. Continued project assessment.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0030, QCIR-0031, QCIR-0032, QCIR-0033
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection
Conducted Preparatory Inspection on Demolition Operation Activities. See Inspection.

IV. Problems Encountered / Corrective Actions Taken

Rain delays shut down Team 3 in AOC-1 again most of the day due to safety concerns of roads. Production crawled. / Recommendation for the use of the Waikoloa Gators.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Brian Steppe

VIII. Approval

Environet, Inc.	DAILY QUALITY CONTROL REPORT	
Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No: QCD-Waikane-053111-009
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date: 31 May 2011
Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 31 May 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060111-010

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 01 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 60% chance of rain	High Temperature: 82 Low Temperature: 70	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060111-010

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 01 June 2011

Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 17
Topic: Inclement weather awareness. Hospital route Q and A

QC: Gave an ordnance overview class based on all the MD that has been found thus far on site.

SUXOS: Team and Area assignments.

Administrative

Housing/billing issues being worked on. Continued map updating. Reports. Research on several topics. Operational planning. Logistical coordination for supplies and equipment.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 2 clearance teams in AOC-2. Received the gators and trailers on site. Demolition operations conducted in AOC-2 on 2 ea. 2.36" HEAT rockets.

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Team observations. Continued project assessment. Reports.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0034, QCIR-0035, QCIR-0036
Conducted Inspection on Daily Safety. See Inspection
Conducted Initial Inspection on Demolition Operation Activities. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 01 June 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-060211-011

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 02 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-060211-011

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 02 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 18
Topic: Safe driving practices and rules of the road

QC: Gave overview of project progress and where shifts could be made

SUXOS: Team and Area assignments. Parking passes, production, starting the meeting on time.

Administrative

Continued map updating. Reports. Research on several topics. Operational planning. Logistical coordination for supplies and equipment. Discussions on heavy equipment.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 2 clearance teams in AOC-2. Shifting of operations to focus on the roads first to reduce safety concerns and increase production.

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Team observations. Continued project assessment. Reports.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0037, QCIR-0038
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Vehicle Maintenance. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Too much time spent digging large buried items such as rebar, reinforced concrete, driveshafts, etc… / Recommended use of heavy equipment to facilitate increased production.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Environet, Inc.	DAILY QUALITY CONTROL REPORT	
Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No: QCD-Waikane-060211-011
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date: 02 June 2011
Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 02 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060611-012

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 06 June 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-060611-012

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 06 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 19
Topic: Starting off the week on the right foot.

QC: Minelabs – The use of large coils provide greater coverage with more ease and are less sensitive to shallow small items. Advise using them in open areas. Take care of tools during transport. Take condensation bags off the brains at night. Prevents electronics from being affected by humidity. Holes in Grids – after hole is cleared, back fill them. If needed to be left exposed, mark and/or protect it. Trash – Consolidate at a grid stake off the road or bring it to the dumpster. Don't hang pieces and parts in the trees. Brush – Backhoe and mini-excavator can move them in a minute instead of using manual labor to make it happen.

SUXOS: Team and Area assignments.

Administrative

Continued map updating. Reports. Research on ordnance. Operational planning. Continued logistical coordination for supplies and equipment. Coordination on heavy equipment and the training to take place. Professional development counseling for Watters.

Operations

Brush crew was operating in AOC-2. Survey was operating in AOC-1. 1 clearance team operating in AOC-1 and 2 clearance teams in AOC-2. Shifting of operations to focus on the roads first to reduce safety concerns and increase production.

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Team observations. Continued project assessment. Reports. Ordnance Research. Training Class prepared

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0039, QCIR-0040, QCIR-0041
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-060611-012
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	06 June 2011

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 06 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060711-013

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 07 June 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060711-013

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 07 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 20
Topic: Good job with vehicular traffic safety thus far. Port 'o' jon transport is going well. Watch out for biological hazards such as spiders in them prior to using them.

QC: The Safety department added a handwashing station to the port 'o' jon here at the office. Ones will be made for the field port 'o' jons. Defined what "sense of urgency" means on a UXO project (efficiency in dealing with time sensitive tasks).

SUXOS: Team and Area assignments. Gator training will take place today with one team.

Administrative

Continued map updating. Reports. Research on ordnance. Operational planning. Continued logistical coordination for supplies and equipment. Coordination on heavy equipment and the training to take place.

Operations

Brush crew was operating in AOC-2. All 3 clearance teams in AOC-2. Shifting of operations to focus on the roads first to reduce safety concerns and increase production has worked well. Demolition operations on an 81mm HE mortar took place in AOC-2.

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Team observations. Continued project assessment. Reports. Ordnance Research. Training Class prepared. Demolition observation.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0042, QCIR-0043, QCIR-0044
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Gator Training. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-060711-013
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	07 June 2011

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 07 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060811-014

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060811-014

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 21
Topic: Good job on the Gator training yesterday. Great job on demolition yesterday.

QC: Gave overview on the M52 series PD fuze found on 81mm and 60mm mortars. Handed out publication packets on mortars.

SUXOS: Team and Area assignments. Reiterated the great job on finding the ordnance and disposing of it.

Administrative

Continued map updating. Reports. Operational planning. Continued logistical coordination for supplies and equipment. Coordination on heavy equipment and the training to take place on Thursday.

Operations

1 Brush crew was operating in AOC-2 and 1 Brush crew was operating in AOC-1. All 3 clearance teams in AOC-2. Demolition operations on a 60mm HE mortar took place in AOC-2.

QC Duties

Continued research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Team observations. Continued project assessment. Reports. Ordnance Research. Training Class given. Demolition observation. QC Sampling on 1 grid in AOC-1. Blind seeding completed in AOC-1. RCA conducted on demolition operation breakdown.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0045, QCIR-0046, QCIR-0047, QCIR-0048, QCIR-0049, NCR-001
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection
Conducted QC Sampling on 1 Grid - Passed. See Inspection
Documented NCR concerning Demolition operations

IV. Problems Encountered / Corrective Actions Taken

MEC item moved prior to ACOE notification and concurrence. Unacceptable. / Meetings held, RCA conducted, NCR documented. Corrective Actions to be discussed tomorrow.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-060811-014
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	08 June 2011

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 08 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060911-015

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 09 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-060911-015

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 09 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 60% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 22
Topic: Eyewash usage overview. Flooding on roads near the bridge on our way to the site…be courteous going through the large bodies of water. Stay focused on the tasks at hand. Machete lanyards are available. Jeff Harrington introduced as the Safety backup.

QC: Show and tell on ordnance pictures by demo taken thus far of items we've blown up. Equipment will be on site today (mini excavator and backhoe).

SUXOS: Team and Area assignments. Pay issue update on TJ. Timesheets by Aerotek due today. Clarification on what timesheets to be filled out.

Administrative

Continued map updating. Reports. Operational planning and coordination. Continued logistical coordination for supplies and equipment. Coordination on heavy equipment and the training that took place today.

Operations

1 Brush crew was operating in AOC-2 and 1 Brush crew was operating in AOC-1. All 3 clearance teams in AOC-2. Gator Training took place and Backhoe and Gator OJT took place to facilitate more efficient clearance operations.

QC Duties

Completed research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Documentation sent to Geophysicist and to Managers. Team observations. Continued project assessment. Reports. Ordnance Research. Show and tell training Class given. NCR on yesterday's demolition operation breakdown documented.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0049, QCIR-0050, NCR-001
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Mini Excavator Training. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-060911-015
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	09 June 2011

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 09 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061311-016

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 13 June 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061311-016

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 13 June 2011

Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 40% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 23
Topic: Ensuring you are qualified to operate the tool or equipment you are tasked to do. Introduction as to what Jeff Harrington's role in the Safety department is.

QC: Talked with team leaders on professionalism around corporate entities and on the jobsite.

SUXOS: Team and Area assignments.

Administrative

Continued map updating – requested Google Earth maps with overlays. Reports. Operational planning and coordination. Comparing options on purchasing vs renting a mini-excavator. On the job training took place today on the mini excavator and backhoe.

Operations

1 Brush crew was operating in AOC-2. All 3 clearance teams in AOC-2. Backhoe and Mini-excavator OJT took place to facilitate more efficient clearance operations. Demolition operations on 2 ea 2.36" rockets and a MK II hand grenade.

QC Duties

Completed research on a new Minelab setting to facilitate small arms discrimination without eliminating targeted items. Findings were too inconsistent to be used to only eliminate small arms without discriminating MEC. Documentation to be sent to Geophysicist and to Managers. Team observations. Continued project assessment. Reports. Ordnance Research. Preparatory Training for the new individual (John Steier). Processed John through the GPO.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0051, QCIR-0052, QCIR-0053, QCIR-0054, QCIR-0055, QCIR-0056, QCIR-0057
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Backhoe Training. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

General lack of organization this morning limited the equipment from making it downrange to be put effectively in use (i.e. Gators, Backhoe, Mini-excavator, and 1 Port 'O' Jon were still in the yard at 10am. / Manager's Meeting took place to create better organization from the operation.

V. Directions Given / Received:

Operational team has to become more organized to ensure a more fluid and successful project.

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-061311-016
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	13 June 2011

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 13 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061411-017

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 14 June 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 82 Low Temperature: 70	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
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Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061411-017

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 14 June 2011

Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 82 Low – 70 Weather forecast: Partly Cloudy with a 40% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 24
Topic: Communication / Hand and arm signals need to clearly be communicated between an operator and a spotter. Jeff gave the safety brief. Don't enter the demolition area once demo materials are on site.

QC: MEC Clearance team shall always consist of a minimum of 2 ea UXO qualified personnel (Tech II or above). If working a grid alone, one of those will be a Tech III. There are a lot of moving pieces around here. Make sure you watch out for one another. Don't enter the excavator boom arc without the bucket being grounded and de-energized. Remember to not leave your tools downrange.

SUXOS: Team and Area assignments. Medical and Dental enrollment/change sheets talked about. Sympathy Card for Arnold is available due to his loss of his father.

Crew Comment: Great job by Kappy yesterday of fixing the road at the entrance to our work area.

Administrative

Continued map updating – requested Google Earth maps with overlays. Reports. Operational planning and coordination.
Comparing options on purchasing vs renting a mini-excavator. Preparation for the RAB meeting rehearsal
Progress assessment on production. Data Management conference.

Operations

1 Brush crew was operating in AOC-2. All 3 clearance teams in AOC-2. Backhoe and Mini-excavator operations took place to facilitate more efficient clearance operations. Demolition operations on 2 ea 2.36" rockets in AOC-2 utilizing the BEM calculator.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Conducted Training on the usage of the BEM calculator with all the other Managers. Data Management conference. FAA research concerning Temporary Flight Restrictions for the Client and Project.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0058, QCIR-0059, QCIR-0060, QCIR-0061, QCIR-0062, QCIR-0063, QCIR-0064
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities-BEM. See Inspection
Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Assessment Inspection on Minelab Discrimination Settings-Small Arms. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061411-017

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 14 June 2011

7000 GVWR trailer seemed to "bow" under the weight of the 6800 lb mini excavator upon loading for the return trip from the work area. / Once back at the yard, more research will take place to discover the problem.

V. Directions Given / Received:

Demolition Procedure Checklist that is specific to WTA must be completed by the SUXOS and reviewed and accepted by the DS and UXOSO by COB tomorrow.

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 14 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061511-018

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 15 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
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Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061511-018

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 15 June 2011

Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 40% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 25
Topic: Accident Reporting to the UXOSO / Speed limits in the laydown yard, on the roads, and in our work area. WP Precautions. Safety precautions are not just subject to when you have time. No matter how rushed you feel, at no time with you compromise safety and/or quality

QC: Original Minelab discrimination findings were too inconsistent to be utilized in the MEC areas of work. EM-61 is another recourse to expedite the operation.

SUXOS: Team and Area assignments. Medical and Dental enrollment/change sheets talked about again. Vicki will be out Friday @3 to talk about them. Mini-ex is down until repaired. Gator training will take place for the brush crew this morning. Sympathy Card for Nalu is available due to his loss of his uncle.

Administrative

Continued map updating – requested Google Earth maps with overlays. Reports. Operational planning and coordination.
Comparing options on purchasing vs renting a mini-excavator. Preparation for the RAB meeting rehearsal
Progress assessment on production. Data Management conference.

Operations

1 Brush crew was operating in AOC-2. All 3 clearance teams in AOC-2. Backhoe and Mini-excavator operations took place to facilitate more efficient clearance operations. Trailer deadlined.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Conducted Training on the usage of the BEM calculator with all the other Managers. Data Management reviews. FAA research concerning Temporary Flight Restrictions for the Client and Project.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0065, QCIR-0066, QCIR-0067, QCIR-0068, QCIR-0069, LL-001
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection
Conducted Inspection on Data Management See Inspection
Conducted Inspection on Project Progression. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Inspection on Gator Training. See Inspection
Lesson's Learned on GVWR trailer rating. See Report

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061511-018

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 15 June 2011

IV. Problems Encountered / Corrective Actions Taken

7000 GVWR trailer seemed to "bow" under the weight of the 6800 lb mini excavator upon loading for the return trip from the work area. / Once back at the yard, more research took place

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

GVWR means Gross Vehicle Weight. This includes the load and the trailer weight.

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 15 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061611-019

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 16 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Earl Jacobs	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Jeff Harrington	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061611-019

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 16 June 2011

Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 40% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 26
Topic: Accident Reporting to the UXOSO
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Minelab sensitivity reduction process overview. Seed Acknowledgement: Rex Amorin found the first blind seed on a FUDS site on Oahu.

SUXOS: Team and Area assignments. Medical and Dental enrollment/change sheets talked about again. Vicki will be out Friday @3 to talk about them. Mini-ex will be downrange today and employed. Gator training will take place for the brush crew this morning. Sympathy Card for Nalu is available due to his loss of his uncle.
Held Team Leader meeting.

Administrative

Continued map updating – received updated Google Earth maps with grid overlays. Reports. Operational planning and coordination. Comparing prices on new trailer. Preparation for the RAB meeting rehearsal. Changeover of SUXOS'. Harrington replaced Jacobs.

Operations

1 Brush crew was operating in AOC-2. 2 UXO clearance teams in AOC-2 and 1 clearance team in AOC-1 to start. Later shifted to 1 clearance team in AOC-2 and 2 in AOC-1. Backhoe and Mini-excavator operations took place to facilitate more efficient clearance operations. Minelab sensitivity reduction testing took place.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Documented Minelab sensitivity reduction process to the Client, Program Manager, PM, QCM, and SUXOS. QC Sampling conducted on the road connecting from AOC-2 to AOC-1. Started programming a new S-1 setting for discrimination in the Minelabs (9 complete). Focusing on the teams in AOC-2 first.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0070-, QCIR-0071, QCIR-0072, QCIR-0073
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Minelab sensitivity reduction testing. See Inspection
Conducted Inspection on Excavation Operations. See Inspection
Conducted Inspection on Project Management. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-061611-019
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	16 June 2011

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 16 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061711-020

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 17 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☒ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-061711-020

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 17 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 27
Topic: Be aware of visitors touring the area today for the RAB rehearsal. Escorts will be provided
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: QC Sampling will be taking place today. Keep control of your tools.
Seed Acknowledgement: Bill Jakubowski found a seed in AOC-1 in the road.

SUXOS: Team and Area assignments. Medical and Dental enrollment/change sheets talked about again. Vicki will be out today @3 to talk about them. RAB escort assignments.
Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. EM-61 shipping logistics

Operations

1 Brush crew was operating in AOC-2. 2 UXO clearance teams in AOC-2 and 1 clearance team in AOC-1. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Minelab sensitivity reduced for the teams to '9'. QC Sampling conducted on the road connecting from AOC-2 to AOC-1. Continued programming the new S-1 setting for discrimination in the Minelabs (18 complete). EM61-MKII requested to aid in efficiency of the project

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0074-, QCIR-0075, QCIR-0076
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 11 grids. See Inspection
Conducted QC Sampling on 3 grids. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-061711-020
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	17 June 2011

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 17 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062011-021

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 20 June 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062011-021

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 20 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 28
Topic: Start off the week on the right foot
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Ensure you're getting 100% coverage out there in the grid. Any area that seems harder to get to are the areas that will be inspected the most. They will also be areas that might be seeded.

SUXOS: Team and Area assignments. Medical and Dental enrollment/change sheets due by the COB.
Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. EM-61 shipping logistics. Coordination with the Pagoda Hotel on living accommodations.

Operations

1 Full Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2 and 1 clearance team in AOC-1. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. QA Sampling took place.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Minelab sensitivity and discrimination conference with the Geophysicist. Continued programming the new S-1 setting for discrimination in the Minelabs (all but one complete). EM61-MKII conference.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0077-, QCIR-0078
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-062011-021
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	20 June 2011

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 20 June 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-062111-022

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 21 June 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062111-022

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 21 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 29
Topic: Recordable and Reportable incidents/accidents. Thanks to Kappy for aiding the stranded vehicles.
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: No trash in the trees or on the stumps. Ensure consolidated piles of trash are removed from the grid prior to turning in for QC Sampling

SUXOS: Team and Area assignments.
Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. EM-61 shipping logistics. Coordination with the Pagoda Hotel on living accommodations.

Operations

1 Full Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2 and 1 clearance team in AOC-1. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. Demolition operations began

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Minelab sensitivity and discrimination conference with the Geophysicist. Continued programming the new S-1 setting for discrimination in the Minelabs (all but one complete). EM61-MKII conference.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0079-, QCIR-0080
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Brush Clearance Operations. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Due to time constraints and multiple pieces of ordnance found in the grid, demolition was held up and an overnight guard was placed on the demolition area.

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-062111-022
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	21 June 2011

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 21 June 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-062211-023

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 22 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062211-023

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 22 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 81 Low – 71 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 30
Topic: Recordable and Reportable incidents/accidents. Case Management – offsite first aid. Knowing the system when it comes to workman's compensation
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Gave overview class on the M9 and M11 rifle grenades. Also gave overview class on mortar PD fuzes and how they function. Rex gave a talk on the sounds of the Minelab when encountering ordnance items that are very deep in the ground (found a 3.5" rocket 11" down in the ground).
Seed Recognition: Tyler Decker found seed #6 in AOC-2

SUXOS: Team and Area assignments.
Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Logistical coordination for the new mini-excavator.

Operations

1 Full Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2 and 1 clearance team in AOC-1. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. Demolition operations conducted in AOC-2 with consolidated items from both areas.

QC Duties

Team observations. Continued project assessment. Reports. Ordnance Research. Minelab sensitivity and discrimination conference with the Geophysicist. Continued programming the new S-1 setting for discrimination in the Minelabs (all but one complete). EM61-MKII testing and GPO processing.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0081, QCIR-0082, QCIR-0083
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities-BEM. See Inspection
Conducted Inspection on EM61-MKII testing. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-062211-023
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	22 June 2011

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 22 June 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-062311-024

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 23 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062311-024

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 23 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 83 Low – 74 Weather forecast: Partly Cloudy with a 40% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 31
Topic: Hygiene. Limiting the spread of contamination. Washing your hands.
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Show and Tell on the 81mm mortar. Showed wax filled practice version. Gave ideas on sweep operation efficiency

SUXOS: Team and Area assignments. Be professional around the client. Trash run today from the grid. Leave equipment alone prior to taking it.
Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Preparation for the RAB presentation tomorrow.

Operations

1 Full Brush crew was operating in AOC-1. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. Conducted demolition operations in AOC-2.

QC Duties

Team observations. Reports. Ordnance Research. EM61-MKII documentation for the geophysicist. QC Sampling in AOC-1 and AOC-2 (5 grids total – 4 passed). Assessment of effect of the EM61-MKII with a field team. Conducted RCA and Documented NCR.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0084, QCIR-0085, QCIR-0086, QCIR-0087, NCR-002, QCIR-0088, , QCIR-0089
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 2 grids (AOC-1)-passed. See Inspection
Conducted QC Sampling on 2 grids (AOC-2)-passed. See Inspection
Conducted QC Sampling on 1 grid (AOC-1)-failed. See Inspection
Documented NCR.
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities-BEM. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-062311-024
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	23 June 2011

I. Visitor

Dave Gerow

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 23 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062411-025

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 24 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☒ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062411-025

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 24 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 83 Low – 74 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 32
Topic: Be careful out there. Shut down when visitors encroach near your EZ.
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Minelab instruction

SUXOS: Team and Area assignments. Be professional around the client. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Logistics for the RAB visitation

Operations

1 Full Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2. 1 UXO clearance team in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. Toured the RAB visitors around the project

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0090
Conducted Inspection on Daily Safety. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

RAB group

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 24 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062711-026

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 27 June 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062711-026

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 27 June 2011

Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 83 Low – 74 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 33
Topic: Be careful on the weekends. Accidents can happen.
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Gave class on the M48 Tripflare. Covered exclusion zone distances not changing due to the 75mm HE projectile body being found

SUXOS: Team and Area assignments. Introduced new Brush personnel Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Logistics for the RAB visitation

Management Meeting

SUXOS – EM-61 process working. Helpful in heavy contamination. Brush crew transitioning into AOC-1. TM3 Transitioning into AOC-1. IHS will be here Wednesday (Jake escort). TM2 cleaning up demo area. TM1 (redo grid). Mechanic on site this morning (clamshell bucket) and broke light on the mini-ex. Complacency on small things with the crew covered. Safety – Complacency on small things (brush crew). QC – got clarification on incoming and outgoing personnel. Demo – Marco taking place for Mike while he's on vacation. PM – Everyone staying besides Jeff for Haeea Pali (4-6 weeks in length). Don Johnson possible to transition over here. (new personnel coming in covered). Map updates. Terri Lynn replacement. Intern tasking. Jake will be with HIS on Thursday. Aerotek drivers. Pictures needed from field work.

Operations

1 Full Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0091, QCIR-0092
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Brush Clearance Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-062711-026
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	27 June 2011

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 27 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062811-027

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 28 June 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062811-027

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 28 June 2011

Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 83 Low – 74 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 34
Topic: Don't grab safety gear without getting permission from Safety
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Gave overview of project progression

SUXOS: Team and Area assignments. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Printer capabilities worked on. 401(k) presentation

Operations

1 Full Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings (techs)

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0093, QCIR-0094, QCIR-0095, QCIR-0096, QCIR-0097
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on GPO Processing. See Inspection
Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Initial Inspection on Brush Clearance Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-062811-027
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	28 June 2011

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 28 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062911-028

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 29 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 81 Low Temperature: 71	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-062911-028

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 29 June 2011

Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 83 Low – 74 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 35
Topic: Ensure vehicular speeds are appropriate. Wear your seatbelts.
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Seed Acknowledgement of Aukai.

SUXOS: Team and Area assignments. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run.

Operations

1 Full Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings (techs)

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0098, QCIR-0099, QCIR-0100, QCIR-0101, QCIR-0102
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on GPO Processing. See Inspection
Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-062911-028
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	29 June 2011

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 29 June 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-063011-029

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 30 June 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-063011-029

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 30 June 2011

Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 36
Topic: Focus on the task at hand (long weekend coming up). Team response to the lip incident yesterday was excellent. Looking into boot reimbursement. Fire extinguisher checks (pin replacement).
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: M46 class

SUXOS: Team and Area assignments. Sign in sheet needs to be signed by 0600. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run.

Operations

1 Full Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings (techs)

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0103, QCIR-0104, QCIR-0105, QCIR-0106, QCIR-0107, QCIR-0108
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Brush Clearance Activities See Inspection
Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-063011-029
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	30 June 2011

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 30 June 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070511-030

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 05 July 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070511-030

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 05 July 2011

Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 37
Topic: Speed limits. Driving conditions
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Covered reasoning behind sensitivity settings and Q and A on what they should be for each coil. Covered EM-61 procedures.

SUXOS: Team and Area assignments. Ensure things get put away at the end of the day. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run.

Operations

1 Full Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations.

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings (tech). Conducted QC Sampling on 7 grids in AOC-2 – passed.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0109, QCIR-0110, QCIR-0111, QCIR-0112, QCIR-0113, QCIR-0114
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Communication Effectiveness. See Inspection
Conducted Inspection on GPO Processing. See Inspection
Conducted Preparatory Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-070511-030
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	05 July 2011

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 05 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-070611-031

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 06 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070611-031

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 06 July 2011

Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 38
Topic: Different bug spray will be provided. Don't grab safety supplies without asking the Safety. Yesterdays accident (Zappata machete). Fire in the grid (TM1) noticed it from the weekend
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: None

SUXOS: Team and Area assignments. Archeology escorted by Jake (Area1). Backhoe team and mini-ops. Split brush crew today. Held Team Leader meeting.

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run. Progress discussion

Operations

1 split Brush crew was operating in AOC-2 and AOC-1. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations continued to facilitate more efficient clearance operations. Demolition operations conducted in AOC-2 (50mm Japanese mortar and 2.36" rocket warhead)

QC Duties

Team observations. Reports. Ordnance Research. Preparation for next week. Site Specific briefings (tech). Conducted QC Sampling on 7 grids in AOC-2 – passed.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070611-031

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 06 July 2011

QCIR-0116, QCIR-0117, QCIR-0118, QCIR-0119, QCIR-0120, QCIR-0121, QCIR-0122
Conducted QC Sampling on 7 grids-passed. See Inspection
Conducted Inspection on Daily Safety. See Inspection
Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Preparatory Inspection on Brush Clearance Activities. See Inspection
Conducted Initial Inspection on Brush Clearance Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities-BEM. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 06 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-070711-032

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 07 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070711-032

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 07 July 2011

Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 40
Topic: Weekend is coming up – roll into it safely
Bill Jakubowski gave an instructional class on stretching to avoid ergonomic injuries

QC: Gave ordnance class on AN-M8 HC smoke, hand grenade. Covered versions of the regular smoke M18

SUXOS: Team and Area assignments. Work schedule shifting to 4 each 12 hour days next week

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. New project discussion. Team makeup discussion for next week.

Operations

Combined Brush crew was operating in AOC-2. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Backhoe and Mini-excavator operations. WP residue procedure.

QC Duties

Team observations. Reports. Ordnance Research. Continued progress assessment.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0123, QCIR-0124
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name:	IDIQ Services Contract for MEC Response Actions, POH AOR			Report No:	QCD-Waikane-070711-032
Project No:	W9128A-09-D-0002	Location:	Waikane Training Area, HI	Date:	07 July 2011

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 07 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070811-033

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☒ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-070811-033

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 08 July 2011

Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 41
Topic: Work Schedule shift to 4-12's

QC: Welcome to all the new personnel. Gave explanation to all "grid lawyers" what constitutes an actual break schedule and what governs them on particular contracts.
Bobby Reed gave raw explosive awareness class today (TNT block)

SUXOS: Welcome to new personnel. Introductions. Team and Area assignments. Work schedule shifting to 4 each 12 hour days today. Take the gators out this morning.

Administrative

Continued map updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-070811-033

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 July 2011

Operations

Combined Brush crew was operating in AOC-2. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Backhoe and Mini-excavator operations. EM-61 Processing through the GPO. Conducted demolition operations in AOC-2 (tnt block and 2.36" fuze)

QC Duties

Team observations. Reports. Ordnance Research. Processed 3 individuals through the GPO with the EM61 yesterday (documentation today). Preparation for next weeks training of new individuals. QC sampling of 3 grids in AOC-2.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0125, QCIR-0126, QCIR-0127, QCIR-0128, QCIR-0129
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Brush Clearance Activities. See Inspection
Conducted Inspection on EM61-MKII GPO Processing. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities-BEM. See Inspection
Conducted QC Sampling on 3 grids-passed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 8 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-071111-034

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 11 July 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-071111-034

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 11 July 2011

Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 20% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 41
Topic: Proper wear of PPE for assigned tasks. New bug spray on the way
Jakubowski led stretching exercises to help prevent ergonomic injuries

QC: Welcome to all the new personnel. Gave overview on actual work break standards and guidelines to all the "grid lawyers"

SUXOS: Welcome to all the new personnel. Introductions. Team and Area assignments. Work schedule today will be the full 12 hours.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion. Collected new hires and new personnel information packets. Site specific briefings for new personnel.

Operations

Brush crew was operating in AOC-2. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Backhoe and Mini-excavator operations. EM-61 operations.

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071111-034

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 11 July 2011

QC Duties

Team observations. Reports. Ordnance Research. Processed 2 individuals through the GPO. Preparatory inspections for Brush and UXO clearance tasks. Ordnance overview for new personnel.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0130, QCIR-0131, QCIR-0132, QCIR-0133, QCIR-0134, QCIR-0135, QCIR-0136, QCIR-0137, QCIR-0138, QCIR-0139
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Preparatory Inspection on Brush Clearance Activities. See Inspection
Conducted Initial Inspection on Brush Clearance Activities. See Inspection
Conducted Initial Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Inspection on GPO processing. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 11 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071211-035

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 12 July 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-071211-035

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 12 July 2011

Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 42
Topic: Q and A on ordnance for brush crew
Jakubowski led stretching exercises to help prevent ergonomic injuries

QC: Turned it over to the SUXOS for an ordnance class.

SUXOS: Gave ordnance class on the M11 red parachute flare. Team and Area assignments. Work schedule today will be the full 12 hours.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion.

Operations

Split Brush crew was operating in AOC-2. An additional Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Backhoe and Mini-excavator operations. EM-61 Operations

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No:	QCD-Waikane-071211-035
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date:	12 July 2011

QC Duties

Team observations. Reports. QC Sampling in AOC-1 and AOC-2. New personnel OJT observations

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0140, QCIR-0141, QCIR-0142, QCIR-0143, QCIR-0144, QCIR-0145
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on Brush Clearance Activities. See Inspection
Conducted QC Sampling on 4 Grids – passed (AOC-2). See Inspection
Conducted QC Sampling on 1 Grid – passed (AOC-1). See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Brian Steppe

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 12 July 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-071311-036

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 13 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071311-036

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 13 July 2011

Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 43
Topic: Make sure you are watching out for each other. Ensure proper PPE is worn at all times.
Christian led stretching exercises to help prevent ergonomic injuries

QC: Gave class on minelab discrimination techniques

SUXOS: Team and Area assignments.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion.

Operations

Split Brush crew was operating in AOC-2. An additional Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Survey wrapping up in AOC-1. Backhoe and Mini-excavator operations. EM-61 Operations

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071311-036

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 13 July 2011

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0146, QCIR-0147, QCIR-0148
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Brian Steppe

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 13 July 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-071411-037

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 14 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Ron Smith	Tech II	AEROTEK
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Justin Kelsom	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-071411-037

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 14 July 2011

Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Don Baker	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 44
Topic: Fatigue is a factor out there. Long work days are the contributing factor. Safety is paramount. Small water jugs will be provided.
Christian led stretching exercises to help prevent ergonomic injuries

QC: FCR-002 explanation. Lost dog poster

SUXOS: Team and Area assignments. License plate numbers for all vehicles staying at the Pagoda are needed.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion.

Operations

Split Brush crew was operating in AOC-2. An additional Brush crew was operating in AOC-1. 2 UXO clearance teams in AOC-2. 1 UXO Clearance team in AOC-1. Survey wrapping up in AOC-1. Backhoe and Mini-excavator operations. EM-61 Operations

Environet, Inc.	DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071411-037

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 14 July 2011

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Conducted QC Sampling in AOC-2 (1 grid)

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0149, QCIR-0150, QCIR-0151, QCIR-0152
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Physical Security. See Inspection
Conducted Inspection on Heavy Equipment Operations. See Inspection
Conducted QC Sampling on 1 Grid – passed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 14 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-071811-038

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 18 July 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071811-038

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 18 July 2011

Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

II. Work Performed

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071811-038

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 18 July 2011

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 45
Topic: Start the week off right. Be careful around moving vehicles and equipment
Christian led stretching exercises to help prevent ergonomic injuries

QC: Be careful in this laydown area. A lot of equipment, bodies, and vehicles in a small area.

SUXOS: Welcome to the new brush crew members. Team and Area assignments. Make sure you give right away to vehicles coming into the laydown area. No accidents needed.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Supply run. Progress discussion. Manning discussion. He'eia-Pali project discussion. Progress reporting

Operations

Split Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. . Backhoe and Mini-excavator operations. EM-61 Operations. Demolition operations conducted in AOC-2.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Preparatory and Initial training for the brush crew members.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0153, QCIR-0154, QCIR-0155, QCIR-0156
Conducted Inspection on Daily Safety. See Inspection
Conducted Preparatory Inspection on Brush Clearance Activities. See Inspection
Conducted Initial Inspection on Brush Clearance Activities See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

Biologist and Archeologist

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 18 July 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-071911-039

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 19 July 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 30% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Lonnie Cuny	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-071911-039

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 19 July 2011

Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-071911-039

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 19 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 46
Topic: Extra time to inspect the equipment. Attention to detail. Review your bank accounts. Identity theft.
Christian led stretching exercises to help prevent ergonomic injuries

QC: Don't compromise Safety or Quality while the production push is on.

SUXOS: Team and Area assignments. Be safe today

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Mapping of AOC-1 tinkered with. Manning discussion. He'eia-Pali project discussion. Progress reporting

Operations

Split Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations. EM-61 Operations. Demolition operations conducted in AOC-2.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0157, QCIR-0158
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 19 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072011-040

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 20 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 100% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072011-040

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 20 July 2011

Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072011-040

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 20 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 47
Topic: Stay dry as best as you can. Road conditions will be slick today. Be careful

QC: Flat rate individuals at the Pagoda Hotel need to see me this morning.

SUXOS: Team and Area assignments. Stay dry. Get to work.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Mapping of AOC-1 tinkered with. Manning discussion. He'eia-Pali project discussion. Progress reporting

Operations

Split Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2. Backhoe and Mini-excavator operations. EM-61 Operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Worked on He'eia GPO.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0159, QCIR-0160
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 20 July 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-072111-041

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 21 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 100% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Charles Sanders	Tech III	ENVIRONET
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Jacob Bender	Tech II	AEROTEK
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Terri Keahi	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072111-041

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 21 July 2011

Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS
Christian Feagai	Brush Crew	AEROTEK
Waimea McKeague	Brush Crew	AEROTEK
Pono, Pau	Brush Crew	AEROTEK
Fabian Tuimaunei	Brush Crew	AEROTEK
John Phillips	Brush Crew	AEROTEK
Telisia Taotofi	Brush Crew	AEROTEK
Eric Palmer	Brush Crew	AEROTEK
Joshua Gisa	Brush Crew	AEROTEK
Russ Dinh	Brush Crew	AEROTEK
Preston Tialavea	Brush Crew	AEROTEK
Albert Shott	Brush Crew	AEROTEK
Apelu Autele	Brush Crew	AEROTEK
Brysen Kahanaoi	Brush Crew	AEROTEK
Alex Keawe Jr.	Brush Crew	AEROTEK
Alii Autele	Brush Crew	AEROTEK
Edwin Woolsey	Brush Crew	AEROTEK
Fiatagata Faaman	Brush Crew	AEROTEK
Mel Wilson	Brush Crew	AEROTEK

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072111-041

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 21 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 48
Topic: Approach every anomaly as it's ordnance until identified otherwise. Lifting techniques.

QC: Nothing

SUXOS: Team and Area assignments.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Mapping of AOC-1 continued to be worked with. Manning discussion. He'eia-Pali project discussion. Progress reporting

Operations

Split Brush crew was operating in AOC-2. 3 UXO clearance teams in AOC-2 (1 performing. Backhoe and Mini-excavator operations. EM-61 Operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0161, QCIR-0162, QCIR-0163, QCIR-0164
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection
Conducted Follow Up Inspection on Brush Clearance Activities. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 21 July 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072211-042

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 22 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☒ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Josh Byrd	Tech III	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Ann Werstler	Tech III	ENVIRONET
William Jakubowski	Tech II	ENVIRONET
Clayton Kaplan	Tech II	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Dave Nishimura	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Thomas Chittendon	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Arnold Areola	Tech I	ENVIRONET
Dacen Crivello	Tech I	ENVIRONET
Grant Borges	Tech I	ENVIRONET

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072211-042

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 22 July 2011

Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 49
Topic: Heading into the weekend. Don't drink and drive

QC: Covered focusing on the completion of one task prior to beginning another

SUXOS: Team and Area assignments. When the last flag drops today, we will be returning to base.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Mapping of AOC-1 continued to be worked with. Manning discussion. He'eia-Pali project partial transition. Progress reporting

Operations

Brush crew finished up in Waikane and transitioned over to He'eia. 3 UXO clearance teams in AOC-2 (1 performing MEC clearance and the other wrapped up "mag and flag" operations. I Backhoe was in operation. EM-61 Operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0165, QCIR-0166
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on a Process Completion. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Environet, Inc.	DAILY QUALITY CONTROL REPORT	
Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR		Report No: QCD-Waikane-072211-042
Project No: W9128A-09-D-0002	Location: Waikane Training Area, HI	Date: 22 July 2011
Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 22 July 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-072511-043

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 25 July 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Ann Werstler	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072511-043

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 25 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 50
Topic: Start of a new week. Good job last week. Two separate projects running now

QC: Covered the hazards associated with confined space traffic. Gate is small to He'eia and the corner is blind. Crawl pace through the gate. Ordnance training tomorrow morning.

SUXOS: Team and Area assignments. Great job last week. Let's kick this one off the same way.

Administrative

Continued map and database updating. Reports. Operational planning and coordination. Mapping of AOC-1 completed. Manning discussion. He'eia-Pali project partial transition. Progress reporting

Operations

3 UXO clearance teams in AOC-2 performing MEC clearance operations. I Backhoe and 1 mini excavator were in operation. EM-61 Operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0167, QCIR-0168, QCIR-0169, QCIR-0170, QCIR-0171, QCIR-0172, QCIR-0173
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 7 Grids - passed. See Inspection
Conducted Preparatory Inspection on Intrusive Activities. See Inspection
Conducted Preparatory Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Inspection on GPO processing. See Inspection
Conducted Initial Inspection on Intrusive Activities. See Inspection
Conducted Initial Inspection on MPPEH Processing and Disposal Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 25 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072611-044

Project No: W9128A-09-D-0002
Location: Waikane Training Area, HI
Date: 26 July 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072611-044

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 26 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 51
Topic: Brush in He'eia and skin irritation
Christian led ergonomic stretching

QC: Ordnance training conducted on the visible differences between the M9/M11 rifle grenade and the M6/M7 2.36" rocket, the M27a1b1 air burst simulator, and the M49 trip flare.

SUXOS: Team and Area assignments.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning. Scheduling discussed. Mapping.

Operations

3 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation. Demolition operations conducted on several items in a consolidated shot.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0174, QCIR-0175, QCIR-0176
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Excavation Operations. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 26 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072711-045

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 27 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072711-045

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 27 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 52
Topic: Personal Hygiene (hand washing).
Christian led ergonomic stretching

QC: Ordnance training conducted on the M110 Gunflash Simulator and the M3, 2" smoke mortar

SUXOS: Team and Area assignments. Pieces and parts for all equipment needed must be reported to the SUXOS. Port 'o' Jons need to be taken out this morning by TM1 and TM2

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning. Scheduling discussed. Mapping.

Operations

3 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation. Demolition operations conducted on several items in a consolidated shot.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0177, QCIR-0178, QCIR-0179, QCIR-0180, QCIR-0181
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Intrusive Activities. See Inspection
Conducted Inspection on Equipment Maintenance. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera		
	Title/Company: UXOQC	Date: 27 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-072811-046

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 28 July 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Randy Gunter	Tech III	AEROTEK
Marco Beltran	Tech III	AEROTEK
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Tyler Decker	Tech II	ENVIRONET
Darren Krewson	Tech II	ENVIRONET
Roberto Shaw	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
John Steier	Tech II	AEROTEK
Michael Dean	Tech II	ENVIRONET
Toree Kakuk	Tech II	AEROTEK
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Thomas Ponce	Tech I	ENVIRONET
David Freitas	Tech I	ENVIRONET
Fred Woerstler	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Aukai Sewell	Tech I	ENVIRONET
Scott Mahoney	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-072811-046

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 28 July 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 53
Topic: Fire Extinguishers next week
Christian led ergonomic stretching

QC: Ordnance training conducted on the 37mm Canister round (M27A1B1) and the 76mm HE projectile (M42A1)

SUXOS: Team and Area assignments. Blessing for He'eia this afternoon.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning. Scheduling discussed. Mapping.

Operations

3 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation. Demolition operations conducted on several items in a consolidated shot.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Balance He'eia and Waikane today. Conducted QC Sampling on 6 grids in AOC-2.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0182, QCIR-0183, QCIR-0184
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 6 Grids – passed. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 28 July 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080111-047

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 01 August 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080111-047

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 01 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 54
Topic: School is starting this week around here. Eppy Pin incident put out about the ACOE incident. Fire extinguishers.
Christian led ergonomic stretching

QC: None

SUXOS: Team and Area assignments. Mass warning for erratic driving. Tailgating report on the weekend.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning. Scheduling discussed. Mapping.

Operations

2 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation. Demolition operations conducted on several items in a consolidated shot.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0185, QCIR-0186, QCIR-0187, QCIR-0188
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities
Conducted Follow Up Inspection on Intrusive Activities. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 01 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080211-048

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 02 August 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080211-048

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 02 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 55
Topic: Staying hydrated

QC: Acknowledgments – Michael Dean and Brandon found the final seed in Waikane.

SUXOS: Team and Area assignments.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning. Scheduling discussed. Mapping.

Operations

1 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Continued to balance He'eia and Waikane today. Conducted a RCA and response to the non-accepted grid by the Client.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0189, QCIR-0190
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 1 Grid - failed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 02 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080311-049

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 03 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080311-049

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 03 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 56
Topic: Reporting injuries when they happen to the SUXOS and Safety

QC: None.

SUXOS: Team and Area assignments.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning in order to wrap up Waikane. Mapping.

Operations

1 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Continued to balance He'eia and Waikane today. Conducted a RCA and response to the non-accepted grid by the Client.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0191, QCIR-0192, QCIR-0193
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 8 Grids - passed. See Inspection
Conducted QC Sampling on 2 Grids – failed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 03 August 2011

Environet, Inc.

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080411-050

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 04 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080411-050

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 04 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 57
Topic: Mike Wise transition to Safety. OJT for the Safety position. Recognition by Safety for situational awareness – Armondo, Michael Dean, Dave Freitas

QC: None.

SUXOS: Team and Area assignments. Thanked everyone for their hard work

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning in order to wrap up Waikane. Mapping.

Operations

1 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation.

QC Duties

Team observations. Reports. Preparing for WTA closure and start of He'eia. Ordnance research for multiple items in Waikane. Continued to balance He'eia and Waikane today. Conducted a RCA and response to the non-accepted grid by the Client.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0194
Conducted Inspection on Daily Safety. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 04 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080811-051

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 August 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Mike Wise	Tech II (demo)	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080811-051

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 08 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 58
Topic: Mike Wise gave briefing.
Christian led ergonomic strectching.

QC: None for the group. Indoctrination for new personnel.

SUXOS: Team and Area assignments.

Administrative

Reports. Operational planning and coordination. Manning discussion and promotional possibility. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance teams in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation working identified trash dump areas. Demolition operations conducted in AOC-2.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today. Preparatory and Initial training for new personnel.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0195, QCIR-0196
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 08 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080911-052

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 09 August 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-080911-052

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 09 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 59
Topic: Wet/humid conditions today. Public personnel in our laydown area. Keep an eye on our stuff, be aware, don't leave keys in the truck doors. Secure your things.
Christian led ergonomic strectching.

QC: Mechanized vegetation removal equipment will be coming soon for the next project. Be careful around it.

SUXOS: Team and Area assignments. Project progress update. Gators stay in this morning for repair and assignment.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation working identified trash dump areas.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today. Preparatory and Initial training for new personnel.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0197
Conducted Inspection on Daily Safety. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera



Title/Company: UXOQC | Date: 09 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081011-053

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 10 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081011-053

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 10 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 60
Topic: Watch out for hazard holes in the work areas. Always guide vehicles when in unknown areas.
Christian led ergonomic strectching.

QC: Held Quality issue conference with all the techs on project.

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 performing MEC clearance operations. 1 Backhoe and 1 mini excavator were in operation working identified trash dump areas.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.
Preparatory and Initial training for new personnel.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0198, QCIR-0199, QCIR-0200, QCIR-0201, NCR-005, NCR-006
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 3 Grids – passed. See Inspection
Conducted QC Sampling on 1 Grid – failed. See Inspection
Conducted QC Sampling on 1 Grid – failed. See Inspection
Documented NCR's on both failed grids. See Reports

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera



Title/Company: UXOQC

Date: 10 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081111-054

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 11 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081111-054

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 11 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 61
Topic: Mike Wise is the Safety.
Christian led ergonomic strectching.

QC: Tony gave update on Environet's AT&T discounting code.
Speech on Quality and where we stand as a project.

SUXOS: Team and Area assignments. Do a good job out there and we'll avoid reprimands from QC.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 performing resweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.
Preparatory and Initial training for new personnel.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0202, QCIR-0203
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 5 Grids – passed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 11 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081611-055

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 16 August 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081611-055

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 16 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 62
Topic: Situational Awareness
Christian led ergonomic stretching.

QC: Training given on the M1B1 full body landmine.

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 performing re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0204, QCIR-0205, QCIR-0206
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera



Title/Company: UXOQC | Date: 16 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081711-056

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 17 August 2011

☐ Sunday ☐ Monday ☒ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081711-056

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 17 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 63
Topic: Generals
Christian led ergonomic stretching.

QC: Acknowledged the smallest MEC projectile able to be found (20mm) being found by Team 2. Fred gave a class on the 20mm M99 Practice projectile.

SUXOS: Team and Area assignments. Volunteer for escort duties for Archeology on Friday

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 continued to perform re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today. QC Sampling on 2 grids.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0207, QCIR-0208
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 2 Grids - passed. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 17 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081811-057

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 18 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Shane Flaminio	Tech II	GREENWAVE
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Joryn Owens-Zulueta	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-081811-057

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 18 August 2011

II. Work Performed

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 64
Topic: Slips, Trips, and Falls – especially at the end of the day.
Christian led ergonomic stretching.

QC: New operations about to commence. Be flexible. Overview of current projects

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 continued to perform re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.
QC Sampling on 2 grids.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0209, QCIR-0210
Conducted Inspection on Daily Safety. See Inspection
Conducted Follow Up Inspection on Demolition Operation Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 18 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082211-058

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 22 August 2011

☐ Sunday ☒ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

II. Work Performed

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082211-058

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 22 August 2011

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 65
Topic: Tight roads….vehicular traffic
Christian led ergonomic stretching.

QC: Safety awareness trivia and perspective

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 continued to perform re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0211, QCIR-0212, QCIR-0213, QCIR-0214
Conducted Inspection on Daily Safety. See Inspection
Conducted Inspection on Property Management. See Inspection
Conducted Follow Up Inspection on MPPEH Processing and Disposal Activities. See Inspection
Conducted Follow Up Inspection on Analog Geophysical Survey and Inspection Activities. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 22 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082311-059

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 23 August 2011

☐ Sunday ☐ Monday ☒ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation	High/Low Temperature	Wind	Gusts
Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	E @ 8 MPH	10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

II. Work Performed

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082311-059

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 23 August 2011

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 65
Topic: Motor vehicle accidents
Christian led ergonomic stretching.

QC: Operational shift – maintain flexibility. Situational awareness. Focus on the task at hand.

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Operational planning in order to wrap up Waikane.

Operations

1 UXO clearance team in AOC-2 continued to perform re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0215
Conducted Inspection on Daily Safety. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 23 August 2011

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR
Report No: QCD-Waikane-082411-060

Project No: W9128A-09-D-0002 Location: Waikane Training Area, HI Date: 24 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☒ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

II. Work Performed

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082411-060

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 24 August 2011

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 66
Topic: Situational Awareness
Christian led ergonomic stretching.

QC: None

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Mapping to calculate proper acreage.

Operations

1 UXO clearance team in AOC-2 finished re-sweep MEC clearance operations.

QC Duties

Team observations. Reports. Preparing for WTA closure and monitoring He'eia. Continued to balance He'eia and Waikane today.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0216
Conducted Inspection on Daily Safety. See Inspection

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera 	Title/Company: UXOQC	Date: 24 August 2011

DAILY QUALITY CONTROL REPORT

Environet, Inc.

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR

Report No: QCD-Waikane-082511-061

Project No: W9128A-09-D-0002

Location: Waikane Training Area, HI

Date: 25 August 2011

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☒ Thursday ☐ Friday ☐ Saturday

Weather/Precipitation: Partly cloudy with a 20% chance of rain	High Temperature: 84 Low Temperature: 72	Wind: E @ 8 MPH	Gusts – 10 MPH

I. Personnel Present (Reference/attach superintendent's daily report if applicable)

Name	Position	Company
Mike Mullens	OESS	ACOE
Sonia Garcia	TOM	ENVIRONET
Jeff Harrington	SUXOS	ENVIRONET
Keith Rivera	UXOQC	ENVIRONET
Rob Cook	UXOSO	ENVIRONET
Mike Wise	UXOSO	ENVIRONET
Armondo Robles	Tech III	ENVIRONET
Bobby Reed	Tech III (demo)	ENVIRONET
Kevin Osborne	Tech III	ENVIRONET
Anthony Aguirre	Tech II	ENVIRONET
Thomas Watters	Tech II	ENVIRONET
Dave Freitas	Tech I (demo)	ENVIRONET
Brandon Soong	Tech I	ENVIRONET
Rex Amorin	Tech I	ENVIRONET
Rick Colleado	Tech I	ENVIRONET
Matt Rosette	Data Manager	ENVIRONET
Ben Konshak	Geophysical Manager	ENVIRONET
Jerry Kaluhiwa	Laborer	ENVIRONET
Elizabeth Pestana	Archeologist	SCS

II. Work Performed

DAILY QUALITY CONTROL REPORT

Project Name: IDIQ Services Contract for MEC Response Actions, POH AOR | Report No: QCD-Waikane-082511-061

Project No: W9128A-09-D-0002 | Location: Waikane Training Area, HI | Date: 25 August 2011

Morning Safety Briefing

Safety: Temp: High – 84 Low – 72 Weather forecast: Partly Cloudy with a 30% chance of rain
General Safety Topics. Daily operational specific safeties delegated to Team Leaders during their tailgate safety briefings.
No of days without a Loss Time accident – 67
Topic: Inclement Weather
Christian led ergonomic stretching.

QC: Discrimination Setting removed. More changes to follow

SUXOS: Team and Area assignments.

Administrative

Reports. Final Report preparation. Mapping to calculate proper acreage.

Operations

Range Clean Up

QC Duties

Reports. Wrapping up paperwork for Waikane. Continued to balance He'eia, Waikane, and Pali today. QC Sampling wrapped up the final 2 grids.

III. Quality Control Activities (Reference/attach inspection/surveillance reports):

QCIR-0217, QCIR-0218
Conducted Inspection on Daily Safety. See Inspection
Conducted QC Sampling on 2 Grids - passed

IV. Problems Encountered / Corrective Actions Taken

None

V. Directions Given / Received:

None

VI. Special Notes / Lessons Learned

None

I. Visitor

None

VIII. Approval

Name and Signature: Samuel 'Keith' Rivera	Title/Company: UXOQC	Date: 25 August 2011

LESSONS LEARNED REPORT FORM

Client: U.S. Army Corps of Engineers	Project Number: W912A-09-D-0002
Project: Location: IDIQ Services Contract for MEC Response Actions, Waikoloa (WMA)	Waikane, Hawaii
Type Of Project: IDIQ Munitions Response	

I. **TOPIC**

Observing the GVWR rating on trailer hauling capacity

II. **DESCRIPTION** (Narrative of relevant events, problem, impact)

A 7,000lb GVWR rated trailer owned by Environet had its frame bent due to overloading with a mini-excavator

III. **LESSON(S) LEARNED** (e.g. Project Specific, Location Specific, Company-wide):

- The GVWR rating consists of the total weight of the actual trailer AND the load weight and is not the weight that the load can be
- The 7,000 lb GVWR, thus, was a load capacity of 5,250lbs and a trailer weight of 1,750.
- The 6,800lb mini-excavator overloaded the trailer capacity by appx. 1,550lbs.

IV. **RECOMMENDED FUTURE ACTION**
(e.g., Revise Project Procedures, Company Procedures, Additional Training):.

Trailer has been deadlined for future hauling usage

Trailer hauling capacity training to ensure everyone on the project understands GVWR ratings.

V. **EVALUATION BY DEPARTMENT HEAD** (e.g., Support Recommendation, Alternate Recommendation):

Managers stay diligent in keeping everyone safe and utilizing equipment correctly.

VI. List supporting data/ references (if applicable)

Reference/ Supporting Data:	Location:
APP / SSHP / AHA's / WP, Manufacturer's guidelines	Each trailer has a GVWR rating sticker

LESSONS LEARNED REPORT FORM

Client: U.S. Army Corps of Engineers	Project Number: W912A-09-D-0002
Project: Location: IDIQ Services Contract for MEC Response Actions, Waikoloa (WMA)	Waikane, Hawaii
Type Of Project: IDIQ Munitions Response	

I. **TOPIC**

Degraded fence posts

II. **DESCRIPTION** (Narrative of relevant events, problem, impact)

A grid was turned in that had degraded fence posts that were difficult for the Mine Lab to detect resulting in a grid failure.

III. **LESSON(S) LEARNED** (e.g. Project Specific, Location Specific, Company-wide):

- The degraded fence posts were cut off at the ground or below ground level and have rusted due to wet conditions for several decades. Looking for anomalies based on the GPO and Minelab settings thereof, the degraded fence posts are virtually undetectable from a practical UXO clearance perspective.

IV. **RECOMMENDED FUTURE ACTION**
(e.g., Revise Project Procedures, Company Procedures, Additional Training):.

- Consider degraded fence posts in future projects with wet conditions
- Consider effects on selection of instruments during GPO
- Address the issue as a fail/pass criteria for QC/QA sampling before field work in Wet tropical climates.

V. **EVALUATION BY DEPARTMENT HEAD** (e.g., Support Recommendation, Alternate Recommendation):

This is a tough issue that requires early discussion and negotiation in the TPP process and in the GPO. This problem will be discussed with the Project Geophysicist and included in future GPO testing when applicable.

VI. List supporting data/ references (if applicable)

Reference/ Supporting Data:	Location:
PWP, GPO Plan, GPO Letter Report & QC Plan	Waikane, HI

LESSONS LEARNED REPORT FORM

Client: U.S. Army Corps of Engineers	Project Number: W912A-09-D-0002
Project: Location: IDIQ Services Contract for MEC Response Actions, Waikoloa (WMA)	Waikane, Hawaii
Type Of Project: IDIQ Munitions Response	

I. **TOPIC**

Grid Sheet Turn-in

II. **DESCRIPTION** (Narrative of relevant events, problem, impact)

A grid was turned in that had anomalies in it because it had not been completed. Multiple teams had worked it and the SUXOS believed it to be complete without a final grid sheet and without confirming it with the final team leader that worked the grid.

III. **LESSON(S) LEARNED** (e.g. Project Specific, Location Specific, Company-wide):

- When multiple teams go into a grid confusion about what was cleared and who cleared what can occur.
- If you don't have a grid sheet showing completion, don't take someone else's word for it or an uncompleted grid could be turned in.

IV. **RECOMMENDED FUTURE ACTION**
(e.g., Revise Project Procedures, Company Procedures, Additional Training):.

- If sending multiple teams into the same grid, make sure that they communicate with each other and that the final UXO Team Leader prepares a final grid sheet.
- Don't turn-in a grid without a final grid sheet.
- Try to use the same team for each grid/work area to avoid confusion.

V. **EVALUATION BY DEPARTMENT HEAD** (e.g., Support Recommendation, Alternate Recommendation):

The procedures we have in place address the issue. QC and the other managers must ensure that these procedures are used.

VI. List supporting data/ references (if applicable)

Reference/ Supporting Data: PWP & QC Plan	Location: Waikane, HI

APPENDIX H
CEHNC FORM 948s

Environet, Inc.

948 LOG

Project/Location:	Waikane Training Area	Contract Number:	W9128A-09-D-0002	TO#0004		Page 1 of 1

948 #	Date		Subject	Description	Action Taken
001	23 June 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 3 Grids: 1750-7695, 1780-7705, 1800-7725	Receipt Filed
002	28 June 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Turn in of 1 Grid: 1760-7705	Receipt Filed
003	28 June 2011	☐ Acceptance ☐ Failure ☒ Other	Quality Assurance	Non Acceptance of Grid 1770-7705 due to inadequate brush removal	Receipt Filed
004	29 June 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of Grid: 1680-7725	Receipt Filed
005	6 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 4 Grids: 1680-7760, 1680-7765, 1690-7760, 1690-7765	Receipt Filed
006	7 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 4 Grids: 1760-7715, 1770-7705, 1780-7710, 1790-7710	Receipt Filed
007	8 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 2 Grids: 1750-7700, 1780-7720	Receipt Filed
008	11 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 3 Grids: 1750-7705, 1760-7710, 1770-7700	Receipt Filed
009	14 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 4 Grids: 1730-7730, 1760-7720, 1760-7720, 1790-7725	Receipt Filed
010	18 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 9 Grids: 1690-7735, 1700-7735, 1700-7740, 1710-7740, 1720-7735, 1720-7740, 1730-7725, 1730-7730, 1730-7735	Receipt Filed
011	26 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 7 Grids: 1670-7745, 1670-7750, 1670-7755, 1680-7745,	Receipt Filed

Environet, Inc.

948 LOG

Project/Location:	Waikane Training Area	Contract Number:	W9128A-09-D-0002	TO#0004		Page 1 of 1

948 #	Date		Subject	Description	Action Taken
				1680-7750, 1690-7755, 1690-7740	
012	27 July 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 1 Grid: 1740-7700	Receipt Filed
013	1 Aug 2011	☐ Acceptance ☒ Failure ☐ Other	Quality Assurance	Non-Acceptance of 1 Grid: 1750-7715 Uninvestigated anomalies	See NCR#003. Grid re-swept. Passed Verification by QC & QA.
014	1 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 6 Grids: 1740-7730, 1750-7730, 1750-7725, 1760-7725, 1750-7720, 1750-7710	Receipt Filed
015	8 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 6 Grids: 1730-7710, 1740-7710, 1740-7715, 1760-7695, 1760-7700, 1750-7715	Receipt Filed
016	8 Aug 2011	☐ Acceptance ☒ Failure ☐ Other	Quality Assurance	Non-Acceptance of 1 Grid: 1730-7720 Uninvestigated anomalies	See NCR#007. Grid re-swept. Passed Verification by QC & QA.
017	11 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 3 Grids: 1730-7715, 1740-7705, 1740-7720	Receipt Filed
018	15 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 5 Grids: 1740-7725, 1770-7715, 1780-7715, 1790-7720, 1800-7715	Receipt Filed
019	17 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 3 Grids: 1800-7720, 1730-7720, 1730-7725	Receipt Filed
020	25 Aug 2011	☒ Acceptance ☐ Failure ☐ Other	Quality Assurance	Acceptance of 2 Grids: 1790-7715, 1770-7710	Receipt Filed

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

001

TO:	DATE:	TIME:
ENVIRONET, INC.	6/23/2011	1435

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA. WAIKANE OAHU, HAWAII
W9128A-09-D-0002	
~~DO~~ #: TO# 0004	

SUBJECT ITEM(S)

- [ ] Work Plan
- [ ] Safety Violation
- [ ] Safety Comments

(Check all that apply):

- [x] Quality Control
- [ ] Other

DESCRIPTION: Grids completed by QA review and accepted as being completed.
1750-7695, 1780-7705, 1800-7725

- [ ] Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED: Earl Paul Lane
Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

*002

TO:	DATE:	TIME:
ENVIRONET, INC	6/28/2011	2:00 PM

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA
W9128A-09-D-0002	WAIKANE, OAHU, HI
~~DO~~ #: TO # 0004	

SUBJECT ITEM(S)

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments

(Check all that apply):

- ☒ Quality ~~Control~~ ~~ASSURANCE~~
- ☐ Other

DESCRIPTION: Following Grid accepted by QA as completed. 1760-7285 in AOC-2.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

003

TO:	DATE:	TIME:
ENVIRONET, INC.	6/28/2011	

CONTRACT NUMBER:	PROJECT LOCATION:
W9128A-09-D-0002	FORMER WAIKANE VALLEY TRAINING AREA
~~DO #:~~ TO# 0004	WAIKANE, OAHU, HI

SUBJECT ITEM(S)

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments

(Check all that apply):

- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: Following grid not accepted by QA, AOC-2, 1770-7705 due to vegetation not cut where Minelab search coil head could not access surface without hardness

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:
Brush crew dispatched to clear thickets and MEC team is properly clearing.

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

☆ 004

TO:	DATE:	TIME:
ENVIRONET, INC.	6/29/2011	

CONTRACT NUMBER:	PROJECT LOCATION: Former Waikane Valley Training Area,
W912BA-09-D-0002	Waikane, Oahu, Hawaii
~~DO #:~~ TO # 0004	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☐ Quality Control
- ☐ Other

DESCRIPTION: Following grid accepted by QA as completed, AOC-1, 1680-7755

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	7/06/2011	1500

CONTRACT NUMBER: W9128A-09-D-0002

~~DO~~ #: TO # 0004

PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA. WAIKANE VALLEY Rd., WAIKANE, O'AHU, HI

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: Following Grids Accepted by QA As Being Completed. 1680-7760, 1680-7765, 1690-7760, 1690-7765

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	7/7/2011	

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA.
W9128A-09-D-0002	
~~DO #:~~ TO # 0004	WAIKANE, Oahu HI

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ ~~ASSURANC~~
- ☐ Other

DESCRIPTION: Following Grids Accepted by QA as being completed. 1760-7715 1770-7705, 1780-7710, 1790-7710

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

007

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC,	7/08/2011	

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA
W9128A-09-D-0002	
~~DO #~~: TO# 0004	WAIKANE, OAHU, HAWAII

SUBJECT ITEM(S)

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments

(Check all that apply):

- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: Following Grids Accepted by QA as being completed.
1750-7700, 1780-7720

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 95 COPY 1 - Contractor's Representative

009

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	11 Jul 2011	1400

CONTRACT NUMBER: W9128A-09-D-0002
~~DO #:~~ TO# 0004

PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA
WAIKANE, Oahu Hawaii

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: Following Grids Accepted by QA as being completed. 1750-7705, 1760-7710, 1770-7700

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 946 (Revised) 1 APR 96 **COPY 1 - Contractor's Representative**

009

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	JUL 13, 2011	0850

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA. WAIKANE, OAHU, HAWAII
W9128A-09-D-0002	
~~DO #:~~ TO# 0004	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: Following grids accepted by QA as being completed: 1730-7730, 1760-7720, 1770-7720, 1790-7725

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

010

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	18 Jul 2011	1230

CONTRACT NUMBER:	PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA. WAIKANE, OAHU, HAWAII
W9128A-09-D-0002	
DO #:	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ Assurance
- ☐ Other

DESCRIPTION: AOC-1 Road Grids. Following Grid are accepted by QA as being completed.
1690-7735, 1700-7735, 1700-7740
1710-7740, 1720-7735, 1720-7740
1730-7725, (A) 1730-7730, 1730-7735

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 99

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011

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC	26 Jul 2011	1430

CONTRACT NUMBER: W9128A-09-D-0002

DO #: TO# 0004

PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA. WAIKANE, OAHU, HI

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ ASSURANCE
- ☐ Other

DESCRIPTION: AOC-1 grids & Road Sections are accepted by QA as being completed. 1670-7745, 1670-7750, 1670-7755, 1680-7745, 1680-7750, 1690-7755 1690-7740

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96 **COPY 1 - Contractor's Representative**

012

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ENVIRONET, INC.	29 Jul 2011	1430

CONTRACT NUMBER: TO 0004 W9128A-09-D-0002

PROJECT LOCATION: FORMER WAIKANE VALLEY TRAINING AREA WAIKANE, OAHU, HI

DO #: 01

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality ~~Control~~ ASSURANCE
- ☐ Other

DESCRIPTION: GRID in AOC-1 Accepted By QA AS BEING completed. Grid # 1740-7700.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOWLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 946 (Revised) 1 APR 96 COPY 1 - Contractor's Representative

013

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: ENVIRONET, Inc.	**Date/Time:** August 01, 2011
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Former Waikane Valley Training Area Waikane , Oahu, Hawii.
DO #: 002	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 grid 1750-7715 is not accepted by government QA. Grid not accepted due large amount of uninvestigated metal found subsurface.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:
Response to follow
Please refer to attached sheet.

See NCR-003

CEHNC FORM 948 (Revised) 1 APR 96

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 01 2011
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** FORMER WAIKANE VALLEY TRAINING AREA WAIKANE OAHU, HAWAII
DO #: 003	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1740-7730, 1750-7730, 1750-7725, 1760-7725, 1750-7720, 1750-7710.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 08, 2011 0730
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 004	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1730-7710, 1740-7710, 1740-7715, 1760-7695, 1760-7700, 1750-7715.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

OIB

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 08, 2011 0230
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 005	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 grid 1730-7720 is not accepted by government QA. Grid not accepted due large amount of uninvestigated metal found subsurface.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:
Response to follow
Please refer to attached sheet

See NCR-007

CEHNC FORM 948 (Revised) 1 APR 96

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 11, 2011 1500
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 006	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1730-7715, 1740-7705, 1740-7720.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

948-018

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 15, 2011
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 007	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1740-7725, 1770-7715, 1780-7715, 1790-17720, 1800-7715.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

948-014

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 17, 2011
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 008	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1800-7720, 1730-7720, 1730-7725.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

948-020

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCED AND EXPLOSIVE GROUP
MEMO

TO: Environet, Inc.	**Date/Time:** August 25, 2011
CONTRACT #: W9128A-09-D-0002, TO# 0004	**PROJECT LOCATION:** Waikane Valley Training Area Waikane, Oahu Hawaii
DO #: 009	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☒ Quality Control
- ☐ Safety Violation
- ☐ Other
- ☐ Safety Comments

DESCRIPTION:
AOC-2 The following grids are accepted by government QA as being completed. 1790-7715, 1770-7710.

☐ Prompt correction or compliance with contract specifications is requested.

USACE Site Representative

RECEIPT ACKNOLEDGED:

Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

APPENDIX I
DD FORM 1348-1A
ISSUE RELEASE/RECEIPT DOCUMENT

CLEAR

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UI	UNIT ISS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD DEL DATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	CTS

2. SHIP FROM	3. SHIP TO
N/A	N/A

4. MARK FOR: N/A

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal - Demil

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 001

Seal ID# : 1223731

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

Date 09/26/2011

27. ADDITIONAL DATA

Certifying Official
Signature
Name: Jeff Harrington
Position: SUXOS
Environet, Inc.
Home Office #: (808) 883-2225
Field Office #: (808) 887-1131

Verifying Official
Signature
Name: Michael Mullen
Position: OE Safety Specialist
USACE Honolulu District (POH)
Phone # (808) 291-8571

FormFlow (DLA)

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UI	UNIT ISS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD DEL DATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	CTS

2. SHIP FROM	3. SHIP TO
N/A	N/A

4. MARK FOR: N/A

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal - Demil

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 001

Seal ID# : 1223731

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

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Home Office #: (808) 883-2225
Field Office #: (808) 887-1131

Verifying Official
Signature
Name: Michael Mullen
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USACE Honolulu District (POH)
Phone # (808) 291-8571

FormFlow (DLA)

CLEAR

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UI NSS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD	DELDATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	CTS

2. SHIP FROM	3. SHIP TO
N/A	N/A

4. MARK FOR: N/A

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 002

Seal ID# : 1223745

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

Date 09/26/2011

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FormFlow (DLA)

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UI NSS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD	DELDATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	CTS

2. SHIP FROM	3. SHIP TO
N/A	N/A

4. MARK FOR: N/A

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 002

Seal ID# : 1223745

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

Date 09/26/2011

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FormFlow (DLA)

CLEAR

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UNIT ISS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD DEL DATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	1. TOTAL PRICE CTS	2. SHIP FROM	3. SHIP TO	4. MARK FOR
																						N/A	N/A	N/A

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 003

Seal ID# : 1223741

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11.UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal - Fuze Parts

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

Date 09/26/2011

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Environet, Inc.
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Field Office #: (808) 887-1131

Verifying Official
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Phone # (808) 291-8571

FormFlow (DLA)

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

PREVIOUS EDITION MAY BE USED

DOC IDEN	RI FROM	M&S	UNIT ISS	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD DEL DATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS	UNIT PRICE CTS	1. TOTAL PRICE DOLLARS	1. TOTAL PRICE CTS	2. SHIP FROM	3. SHIP TO	4. MARK FOR
																						N/A	N/A	N/A

24. DOCUMENT NUMBER & SUFFIX (30-44)

Barrel ID # : 003

Seal ID# : 1223741

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS
N/A	N/A	N/A	N/A	

10. QTY. REC'D	11.UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL
1	1		1	N/A	N/A

16. FREIGHT CLASSIFICATION NOMENCLATURE: MD/Materials Documented As Safe (MDAS)

17. ITEM NOMENCLATURE: Mixed Scrap Metal - Fuze Parts

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
Barrel	1		

22. RECEIVED BY

23. DATE RECEIVED

25. NATIONAL STOCK NO. & ADD (8-22)

Location where munitions debris (MD) was obtained:

Waikane Training Area, HI
Contract # W9128A-09-D-0002 Task Order #0004

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

" This certifies and verifies that the material listed has been 100 percent inspected and, to the best of our knowledge and belief, are inert and/or free of explosive or related materials."

Date 09/26/2011

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Environet, Inc.
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Field Office #: (808) 887-1131

Verifying Official
Signature
Name: Michael Mullen
Position: OE Safety Specialist
USACE Honolulu District (POH)
Phone # (808) 291-8571

FormFlow (DLA)

APPENDIX J
EXPLOSIVES USAGE

MEC Accountability Log	page 2
Disposal Team Daily Journal	page 4
Explosive (1.4) Manifest	page 26
Demo Operations Checklist	page 70
MEC Photographic Log	Appendix F

MEC Accountability Log

Grid Location: Waikane Maneuver Area W9128A-09-D-0002	**Date Started: 06-01-11**	**Scrap Lbs:**
UXO Team: DEMO		
Supervisor's Name: Bobby Reed	**Date Finished: 7-21-11**	**Page 1 of 2 Pages**

ID #	GRID LOCATION	NOMENCLATURE	FUZE DESCRIPTION	FUZE CONDITION	ALIGN MENT	PLACE MENT	DATE	COMMENTS
0001	1760 7705	2.36 inch HEAT Rkt W/H M6A1	II M400	Armed	E	BS	06-01-11	MEC disposal
0002	1760 7705	2.36 inch Practice Rkt M7A1	Inert	N/A	NE	BS	06-01-11	MD -After venting saw rod
0003	1770 7710	81mm HE Mortar M43A1	PD	Armed	E	BS	06-07-11	MEC disposal
0004	1770 7710	60mm HE Mortar M49A2	PD M52B1	Armed	90% n/d	BS	06-08-11	MEC disposal
0005	1760 7710	Grenade Hand Frag MKII	N/A	N/A	ESE	BS	06-13-11	MEC disposal
0006	1760 7710	2.36 inch HEAT Rkt M6A1	II M400	Armed	ESE	BS	06-13-11	MEC disposal
0007	1770 7710	2.36 inch Practice Rkt M7A1	Inert	N/A	ESE	BS	06-13-11	MD- After venting saw rod
0008	1770 7710	2.36 inch Practice Rkt M7A1	Inert	N/A	E	BS	06-14-11	MD- After venting saw rod
0009	1750 7700	2.36 inch Practice Rkt M7A1	Inert	N/A	N	BS	06-14-11	MD- After venting saw rod
0010	1760 7715	81mm HE Mortar M43A1	PD M52B1	Armed	S	BS	06-22-11	MEC disposal
0011	1760 7715	2.36 inch Rkt Motor w/fuze	II M400	Armed	NW	BS	06-22-11	MEC disposal
0012	1760 7715	2.36 inch Rkt Motor w/fuze	II M400	Armed	E	BS	06-22-11	MEC disposal
0013	1750 7705	81mm Practice Mortar M43	N/A	N/A	90% n/d	BS	06-22-11	MD- After venting, inert filler
0014	1680 7760	3.5 inch Practice Rkt M29	Dummy	N/A	W	BS	06-22-11	MD- After venting w/h empty
0015	1760 7715	2.36 inch HEAT RKT War Head	N/A	N/A	NW	BS	06-23-11	MEC disposal
0016	1740 7720	60mm Practice Mortar M50	Inert	N/A	NW	BS	06-27-11	MD- After venting, inert filler
0017	1760 7715	75mm HE Projo M48	N/A	N/A	NW	BS	06-27-11	MEC disposal
0018	1750 7705	58mm HE Mortar Type 89 Japanese	PD Type 88	Armed	SE	BS	07-06-11	MEC disposal
0019	1790 7715	2.36 inch HEAT Rkt M6A1	II M400	Armed	SE	BS	07-06-11	MEC disposal
0020	1750 7715	0.50 lb TNT Block	N/A	N/A	N/A	AS	07-08-11	MEC disposal
0021	1760 7720	2.36 inch Rkt Fuze	II M400	Armed	NE	BS	07-08-11	MEC disposal
0022	1760 7725	2.36 inch HEAT Rkt War Head	N/A	N/A	SW	BS	07-12-11	MEC disposal
0023	1750 7715	81mm HE Mortar M56	N/A	N/A	S	BS	07-12-11	MEC disposal
0024	1750 7715	81mm Practice Mortar M43	N/A	N/A	90% n/d	BS	07/13/11	MD- After venting, inert filler
0025	1780 7715	37mm HE Projo M63	BD M58	Armed	S	BS	07-18-11	MEC disposal
0026	1780 7715	37mm HE Projo M63	BD M58	Armed	SW	BS	07-18-11	MEC disposal
0027	1740 7715	81mm HE Mortar M43A1	PD M52B1	Armed	S	BS	07-19-11	MEC disposal
0028	1740 7715	81mm Practice Mortar M43	N/A	N/A	90% n/d	BS	07-19-11	MD- After venting, inert filler
0029	1740 7720	0.50 lb TNT Block	N/A	N/A	N/A	AS	07-21-11	MEC disposal
0030	1760 7700	37mm HE Projo M63	BD M58	Armed	E	BS	07-21-11	MEC disposal

MEC Accountability Log

Grid Location: Waikane Maneuver Area W9128A-09-D-0002	**Date Started: 07-21-11**	**Scrap Lbs:**
UXO Team: DEMO		
Supervisor's Name: Bobby Reed	**Date Finished: 08-24-11**	**Page 2 of 2 Pages**

ID #	GRID LOCATION	NOMENCLATURE	FUZE DESCRIPTION	FUZE CONDITION	ALIGN MENT	PLACE MENT	DATE	COMMENTS
0031	1740 7715	75mm HE Projo M48	N/A	N/A	W	AS	07-21-11	MEC disposal
0032	1740 7715	81mm HE Mortar M43A1	PD M52B1	Armed	S	BS	07-26-11	MEC disposal
0033	1740 7730	Flare, Surface Trip M49A1	Striker Release	Unarmed	N	AS	07-26-11	MEC disposal
0034	1750 7725	2.36 inch HEAT Rkt M6A1	II M400	Armed	E	BS	07-26-11	MEC disposal
0035	1750 7725	60mm HE Mortar M49A2	PD M52B1	Armed	N	BS	07-26-11	MEC disposal
0036	1740 7720	75mm HE Pojo M48	N/A	N/A	W	BS	07-26-11	MEC disposal
0037	1740 7720	2 inch Smoke Mortar M3	Time Delay	Unarmed	W	BS	07-26-11	MEC disposal
0038	1740 7720	60mm HE Mortar M49A2	PD M52B1	Armed	SW	BS	07-27-11	MEC disposal
0039	1740 7725	Grenade Hand Smoke AN-M8	N/A	N/A	N	AS	07-27-11	MEC disposal
0040	1740 7720	37mm HE Projo M63	BD M58	Armed	W	BS	07-27-11	MEC disposal
0041	1740 7725	76mm HE Projo M42A1	PDSQ	Armed	S	BS	07-27-11	MEC disposal
0042	1740 7725	Rifle Grenade HEAT M9A1	II BD	Armed	N	BS	07-28-11	MEC disposal
0043	1740 7725	Grenade, Hand Frag MK II	N/A	N/A	N	BS	07-28-11	MEC disposal
0044	1740 7725	37mm HE Projo M63	BD M58	Armed	NE	BS	07-28-11	MEC disposal
0045	1730 7720	Grenade, Hand Practice MK II (live cap)	Sheared	Unarmed	SE	BS	08-01-11	MEC disposal
0046	1730 7720	Simulator Projo Air Burst M27A1B1	N/A	N/A	N	BS	08-01-11	MEC disposal
0047	1770 7715	Simulator Flash Artillery M110	N/A	N/A	N	AS	08-01-11	MEC disposal
0048	1740 7720	Flare, Surface Trip M49A1	N/A	N/A	W	BS	08-08-11	MEC disposal
0049	1770 7710	60mm HE Mortar M49A2	PD	Armed	W	BS	08-18-11	MEC disposal
0050	1790 7715	Simulator Flash Artillery M110	N/A	N/A	NE	AS	08-24-11	MEC disposal
0051	1790 7715	PD Element From a PDSQ Fuze	PDSQ	Unarmed	SW	BS	08-24-11	MEC disposal
XXX	**XXXXXXX**	**XXXXX LAST ENTRY**	**LOG**	**CLOSED**	**XXXXX**	**XXXXX**	XXXXXX	**XXXXXXXXXXXXXXXXXXXX**

WAIKANE

Disposal Team Daily Journal

DATE: 06-01-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	10 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	10 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	0 EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1760 7705	0001	2.36" HEAT RKT W/H M6A1	1 EA	For Disposal
1760 7705	0002	2.36" ~~HEAT~~ RKT ~~M6A1~~ Practice M7A1 RMR	1 EA	For ~~Disposal~~ Venting MD RMR

LAST ENTRY RMR

COMMENTS: Item 0001 Warhead with Fuze Only. RMR
Item 0002 turned out to be 2.36" Practice RKT M7A1. RMR

Signature: Robert Reed.

Disposal Team Daily Journal

DATE: 6-7-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert J Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1770 7710	ØØØ3	81 mm HE Mortar M43A1	1 EA	For Disposal

LAST ENTRY RMR

COMMENTS: None RMR

Signature: Robert J Reed

Disposal Team Daily Journal

DATE: 6-8-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1770 7710	0004	60mm HE Mortar M49A2	1 EA	For Disposal

LAST ENTRY

COMMENTS: None

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 6-13-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002	
SUPERVISOR: Bobby Reed			APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert J Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1760 7710	0005	Grenade Hand Frag MK II	1 EA	For Disposal
1760 7710	0006	2.36" HEAT RKT M6A1	1 EA	For Disposal
1770 7710	0007	2.36" ~~HEAT~~ RKT ~~M6A1~~ Practice M7A1	1 EA	For ~~Disposal~~ Venting MD RKT

LAST ENTRY

COMMENTS: Item 0007 turn out to be 2.36" Practice RKT M7A1 RMK

Signature: Robert M. J Reed

Disposal Team Daily Journal

DATE: 6-14-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert I Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1770 7710	0008	2.36" ~~HEAT~~ Practice RKT M7A1 ~~M6A1~~ RMR	1 EA	For ~~Disposal~~ venting MD RMR
1750 7700	0009	2.36" ~~HEAT~~ Practice RKT M7A1 ~~M6A1~~ RMR	1EA	For ~~Disposal~~ venting MD RMR

COMMENTS: Item # 0008 and 0009 turned out to be 2.36" Practice ROCKETS M7A1. RMR

Signature: Robert I Reed

Disposal Team Daily Journal

DATE: 6-22-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	30 FT	4 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	30 FT	4 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert M. Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1760 7715	0010	81mm HE Mortar M43A1	1 EA	For Disposal
1760 7715	0011	2.36" RKT Motor w/Fuze	1 EA	
1760 7715	0012	2.36" RKT Motor w/Fuze	1EA	
1750 7705	0013	81mm ~~HE~~ Practice RMP Mortar M43A1	1EA	For Venting MD RMP
1680 7760	0014	3.5" ~~HEAT~~ Practice RKT ~~M28~~ M29 RMP	1EA	For ~~Disposal~~ Venting MD RMP

LAST ENTRY RMP

COMMENTS: ALL item were found on 6-21-11 but do to hazardous wet terrain of one item were guarded over night, along with donor explosive, and disposed of the next day. Item #0013 had an inert filler and item # 0014 turn out to be a Practice 3.5" RKT M29. RMP

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 6-23-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert J Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1760 7715	0015	2.36" HEAT RKT Warhead	1 EA	For Disposal

LAST ENTRY RMR

COMMENTS: warhead ONLY. RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 6-27-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002	
SUPERVISOR: Bobby Reed			APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7720	0016	60mm ~~HE~~ practice Mortar M50 ~~M49A2~~	1 EA	For ~~Disposal~~ Testing MD RMR
1760 7715	0017	75 mm HE Projo M48	1 EA	For Disposal
		LAST ENTRY RMR		

COMMENTS: Item # 0016 turned out to be practice. Item # 0017 was a partial projo containing about ¼ Lb of TNT. RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-6-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002	
SUPERVISOR: Bobby Reed			APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1750 7705	0018	58mm HE Mortar Type89	1 EA	For Disposal
1790 7715	0019	2.36" HEAT RKT M6A1	1EA	For Disposal

LAST ENTRY
RMR

COMMENTS: Item 0018 is Japanese. RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-08-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	10 FT	1 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	10 FT	1 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1750 7715	0020	0.50 Lb TNT Block	1 EA	For Disposal
1760 7720	0021	2.36" RKT, Fuze M400	1EA	For Disposal

LAST ENTRY
EMR

COMMENTS: None EMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-12-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1760 7725	0022	2.36" HEAT RKT WARHEAD	1 EA	For Disposal
1750 7715	0023	81mm HE Mortar M56	1 EA	For Disposal

LAST ENTRY

COMMENTS: Item # 0023 was a partial mortar No Fuze about 1/2 Lb TNT. TMC

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-13-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002	
SUPERVISOR: Bobby Reed			APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	CHARGES, SHAPED
EXPLOSIVES DRAWN	∅ EA	∅ FT	∅ EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	∅ EA	∅ FT	∅ EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	∅ EA	∅ FT	∅ EA	∅ EA	∅ FT	∅ EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1750 7715	0024	81 mm ~~HE~~ Practice RMF Mortar M43A1	1 EA	For ~~Disposal~~ Venting MD RMF
				LAST ENTRY RMF

COMMENTS: Item 0024 had an inert filler. RMF

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-18-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1780 7715	0025	37mm HE Projo M63	1 EA	For Disposal
1780 7715	0026	37mm HE Projo M63	1EA	For Disposal

LAST ENTRY RR

COMMENTS: NONE

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-19-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7715	0027	81mm HE Mortar M43A1	1 EA	For Disposal
1740 7715	0028	81mm ~~HE~~ Practice RNT Mortar M43A1	1 EA	For ~~Disposal~~ Venting MD RMT
		LAST ENTRY		

COMMENTS: Item #0028 Turned out to have an inert filler. Item #0027 Fuze sheared off.

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-21-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7720	0029	0.50 LB TNT BLOCK	1 EA	For Disposal
1760 7700	0030	37mm HE Projo M63	1 EA	For Disposal
1740 7715	0031	75mm HE Projo M48 Partial	1 EA	For Disposal
		LAST ENTRY		

COMMENTS: None

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-26-11	Location: Heeia	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	20 FT	7 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	20 FT	7 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7715	0032	81mm HE Mortar M43A1	1 EA	For Disposal
1740 7730	0033	Flare, Surface Trip M49A1	1EA	
1750 7725	0034	2.36" HEAT RKT M16A1	1EA	
1750 7725	0035	60mm HE Mortar M49A2	1EA	
1740 7720	0036	75mm HE Projo M48	1EA	
1740 7720	0037	2" Smoke Mortar M3	1EA	For Disposal

LAST ENTRY TCMR

COMMENTS: Item # 0036 was a partial projo No fuze half full of TNT. RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-27-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	20 FT	5 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	20 FT	5 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7720	0038	60mm HE Mortar M49A2	1 EA	For Disposal
1740 7725	0039	Grenade Hand Smoke AN-M8	1EA	For Disposal
1740 7720	0040	37mm HE Proj M63	1EA	For Disposal
1740 7725	0041	76mm HE Proj M42A1	1EA	For Disposal

LAST ENTRY

COMMENTS: NONE RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 7-28-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	5 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	5 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7725	0042	Rifle Grenade HEAT M9A1	1 EA	For Disposal
1740 7725	0043	Grenade HAND Frag MK II	1EA	
1740 7725	0044	37mm HE Projo M63	1EA	For Disposal

LAST ENTRY RMR

COMMENTS: None RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 8-01-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert J Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1730 7720	0045	Grenade Hand Practice MKII	1 EA	For Disposal
1730 7720	0046	Simulator, Projectile, Air Burst M27 A1B1	1EA	"
1770 7715	0047	Simulator, Flash, Artillery M110	1 EA	For Disposal

LAST ENTRY

COMMENTS: Item # 0045 contained a Live cap. RMR

Signature: Robert J Reed

Disposal Team Daily Journal

DATE: 8-8-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1740 7720	0048	Flare Surface Trip M49A1	1 EA	For Disposal

LOST ENTRY RMR

COMMENTS: Partial Flare NO fuze. RMR

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 8-18-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	10 FT	2 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	10 FT	2 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1770 7710	0049	60mm HE Mortar M49A2	1 EA	For Disposal

LAST ENTRY

COMMENTS: Partial Fuze

Signature: Robert Reed

Disposal Team Daily Journal

DATE: 8-24-11	Location: WAIKANE	CONTRACT: W9128A-09-D-0002
SUPERVISOR: Bobby Reed		APM:

	DETONATOR ASSEMBLIES NONELECTRIC	SHOCK TUBE	BOOSTERS	ELEC CAPS	DET CORD	SHAPED CHARGES
EXPLOSIVES DRAWN	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES EXPENDED	Ø EA	Ø FT	Ø EA	4 EA	15 FT	3 EA
EXPLOSIVES RETURNED	Ø EA	Ø FT	Ø EA	Ø EA	Ø FT	Ø EA

I certify that these explosives were expended for demilitarizing ordnance.

Signature: Robert Reed

ITEM LOCATION	ITEM #	Nomenclature	QTY	COMMENTS
1790 7715	0050	Simulator Flash Artillery M110	1 EA	For Disposal
1790 7715	0051	Fuze Projo PD/SQ Partial (PD Element)	1EA	For Disposal

LAST ENTRY
RMR

COMMENTS: Item 0051 was the PD Element from a PD/SQ Projo Fuze. RMR

Signature: Robert Reed

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
05/31/11	Ea	Ft	Ea		
05/31/11	Ea	Ft	Ea		
06/01/11	4 Rmk Ea	10 Ft	2 Ea		.207
06/01/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/02/11	Ea	Ft	Ea		
06/02/11	Ea	Ft	Ea		
06/03/11	Ea	Ft	Ea		
06/03/11	Ea	Ft	Ea		

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
05/31/11	Ea	Ft			
05/31/11	Ea	Ft			
06/01/11	Ø Ea	Ø Ft		Ø	.207
06/01/11	Ø Ea	Ø Ft		Ø	Ø
06/02/11	Ea	Ft			
06/02/11	Ea	Ft			
06/03/11	Ea	Ft			
06/03/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION

	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Native Hawaiian Environmental Services	Native Hawaiian Environmental Services
3. DATE/TIME OF INSPECTION	6-01-11 0450	6-01-11 1130
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	
k. EXHAUST SYSTEM	✓		✓	
l. BRAKE SYSTEM*	✓		✓	
m. SUSPENSION	✓		✓	
n. COUPLING DEVICES				
o. CARGO SPACE	✓		✓	
p. LANDING GEAR*				
q. TIRES, WHEELS, RIMS	✓		✓	
r. TAILGATE/DOORS*	✓		✓	
s. TARPAULIN*				
t. OTHER *(Specify)*				

COMMENTS (3)
Items (n) N/A
Item (p) N/A
Item (s) N/A

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓				
24. SHIPPED UNDER DOT SPECIAL PERMIT 868			✓		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*: Michael Wise

27. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*: Michael Wise

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
06/06/11	Ea	Ft	Ea		
06/06/11	Ea	Ft	Ea		
06/07/11	4 Ea	15 Ft	2 Ea		0.264
06/07/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/08/11	4 Ea	15 Ft	2 Ea		0.264
06/08/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/09/11	Ea	Ft	Ea		
06/09/11	Ea	Ft	Ea		

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
06/06/11	Ea	Ft			
06/06/11	Ea	Ft			
06/07/11	Ø Ea	Ø Ft			0.264
06/07/11	Ø Ea	Ø Ft			Ø
06/08/11	Ø Ea	Ø Ft			0.264
06/08/11	Ø Ea	Ø Ft			Ø
06/09/11	Ea	Ft			
06/09/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environmental Inc RR ~~Services~~	~~Native Hawaiian~~ Environmental Inc RR ~~Services~~
3. DATE/TIME OF INSPECTION	6-7-11 0930	6-7-11 1330
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*						9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*	YES	NO
a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES	NO	a. TRUCK/TRACTOR		
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X	b. TRAILER		
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X			

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S)	11. VEHICLE NUMBER(S)
Origin/Destination: Ford F-350 4 X 4 P/U Truck	1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Michael Wise

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* Michael Wise

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian Environmental Services~~ et Inc	~~Native Hawaiian Environmental Services~~ et Inc
3. DATE/TIME OF INSPECTION	6-8-11 0715	6-8-11 1430
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES		NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*				X	
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397				X	

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: T Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: T Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: T Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*: Michael Wise

27. INSPECTOR SIGNATURE *(Destination)*: T Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*: Michael Wise

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
06/13/11	4 Ea	15 Ft	3 Ea		0.310
06/13/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/14/11	4 Ea	15 Ft	3 Ea		0.310
06/14/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/15/11	Ea	Ft	Ea		
06/15/11	Ea	Ft	Ea		
06/16/11	Ea	Ft	Ea		
06/16/11	Ea	Ft	Ea		
06/17/11					
06/17/11					

Page 1 of 2

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
06/13/11	Ø Ea	Ø Ft			0.310
06/13/11	Ø Ea	Ø Ft			Ø
06/14/11	Ø Ea	Ø Ft			0.310
06/14/11	0 Ea	0 Ft			Ø
06/15/11	Ea	Ft			
06/15/11	Ea	Ft			
06/16/11	Ea	Ft			
06/16/11	Ea	Ft			
06/17/11					
06/17/11					

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert M Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	6-13-11 1015	6-13-11 1500
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	
k. EXHAUST SYSTEM	✓		✓	
l. BRAKE SYSTEM*	✓		✓	
m. SUSPENSION	✓		✓	
n. COUPLING DEVICES				
o. CARGO SPACE	✓		✓	
p. LANDING GEAR*				
q. TIRES, WHEELS, RIMS	✓		✓	
r. TAILGATE/DOORS*	✓		✓	
s. TARPAULIN*				
t. OTHER *(Specify)*				

COMMENTS (3)
Items (n) N/A
Item (p) N/A
Item (s) N/A

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*: Robert Reed

27. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*: Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Adobe Professional 7.0

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environmental Services	~~Native Hawaiian~~ Environmental Services
3. DATE/TIME OF INSPECTION	6-14-11 1100	6-14-11 1520
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)		Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)		Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)			NEW In Pounds
06/20/11		Ea		Ft		Ea		
06/20/11		Ea		Ft		Ea		
06/21/11	4	Ea	30	Ft	4	Ea		0.528
06/21/11	Ø	Ea	Ø	Ft	Ø	Ea		Ø
06/22/11		Ea		Ft		Ea		
06/22/11		Ea		Ft		Ea		
06/23/11	4	Ea	15	Ft	2	Ea		0.264
06/23/11	Ø	Ea	Ø	Ft	Ø	Ea		Ø
06/24/11								
06/24/11								

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)		ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)			NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
06/20/11		Ea		Ft			
06/20/11		Ea		Ft			
06/21/11	Ø	Ea	Ø	Ft			
06/21/11	Ø	Ea	Ø	Ft			0.528
06/22/11		Ea		Ft			Ø
06/22/11		Ea		Ft			
06/23/11	Ø	Ea	Ø	Ft			0.264
06/23/11	Ø	Ea	Ø	Ft			
06/24/11							Ø
06/24/11							

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert Reed
ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environmental ~~Services~~ et ZNE	~~Native Hawaiian~~ Environmental ~~Services~~ et ZNE
3. DATE/TIME OF INSPECTION	6-21-11, 1010	1500 - 6-21-11
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES		NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*				X	
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397				X	

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
k. EXHAUST SYSTEM	✓		✓		
l. BRAKE SYSTEM*	✓		✓		
m. SUSPENSION	✓		✓		
n. COUPLING DEVICES	—		—		Items (n) N/A
o. CARGO SPACE	✓		✓		
p. LANDING GEAR*	—		—		Item (p) N/A
q. TIRES, WHEELS, RIMS	✓		✓		
r. TAILGATE/DOORS*	✓		✓		
s. TARPAULIN*	—		—		Item (s) N/A
t. OTHER *(Specify)*	—		—		

13. INSPECTION RESULTS *(X one)* ACCEPTED X REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*

17. INSPECTOR SIGNATURE *(Destination)*

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environ~~mental Services~~ ES INC	~~Native Hawaiian~~ Environ~~mental Services~~ ES INC
3. DATE/TIME OF INSPECTION	6-23-11 1130	6-23-11 1515
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

						9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*	YES	NO
a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES				
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*		NO	X	a. TRUCK/TRACTOR		
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X	b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—		—		Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—		—		Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—		—		Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*	—		—		

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* [signature]

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* [signature]

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
06/27/11	4 Ea	15 Ft	2 Ea		0265
06/27/11	Ø Ea	Ø Ft	Ø Ea		Ø
06/28/11	Ea	Ft	Ea		
06/28/11	Ea	Ft	Ea		
06/29/11	Ea	Ft	Ea		
06/29/11	Ea	Ft	Ea		
06/30/11	Ea	Ft	Ea		
06/30/11	Ea	Ft	Ea		

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
06/27/11	Ø Ea	Ø Ft			0.265
06/27/11	Ø Ea	Ø Ft			Ø
06/28/11	Ea	Ft			
06/28/11	Ea	Ft			
06/29/11	Ea	Ft			
06/29/11	Ea	Ft			
06/30/11	Ea	Ft			
06/30/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	6-27-11 1025	6-27-11 1530
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:		YES	NO
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* **ACCEPTED** ✓ **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** **REJECTED**

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Robert Reed

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
07/05/11	Ea	Ft	Ea		
07/05/11	Ea	Ft	Ea		
07/06/11	4 Ea	15 Ft	3 Ea		0.310
07/06/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/07/11	Ea	Ft	Ea		
07/07/11	Ea	Ft	Ea		
07/08/11	4 Ea	10 Ft	1 Ea		0.16
07/08/11	Ø Ea	Ø Ft	Ø Ea		Ø

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
07/05/11	Ea	Ft			
07/05/11	Ea	Ft			
07/06/11	Ø Ea	Ø Ft			0.310
07/06/11	Ø Ea	Ø Ft			Ø
07/07/11	Ea	Ft			
07/07/11	Ea	Ft			
07/08/11	Ø Ea	Ø Ft			0.16
07/08/11	Ø Ea	Ø Ft			Ø

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds
1bx = 100 primers = .015 pounds

Robert M Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

Page 2 of 2

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environ~~mental Services~~ et INC	~~Native Hawaiian~~ Environ~~mental~~ et INC ~~Services~~
3. DATE/TIME OF INSPECTION	7-6-11 1015	7-6-11 1530
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*						9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*	YES	NO
a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES	NO			
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X	a. TRUCK/TRACTOR		
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X	b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S)	11. VEHICLE NUMBER(S)
Origin/Destination: Ford F-350 4 X 4 P/U Truck	1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Michael Wise

27. INSPECTOR SIGNATURE *(Destination)* Michael Wise

28. DRIVER(S) SIGNATURE *(Destination)* Michael Wise

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian Environmental Services~~ ET INC	~~Native Hawaiian Environmental Services~~ ET INC
3. DATE/TIME OF INSPECTION	7-8-11 0935	7-8-11 1330hrs
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES		NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*				X	
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397				X	

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S)	11. VEHICLE NUMBER(S)
Origin/Destination: Ford F-350 4 X 4 P/U Truck	1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—		—		Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—		—		Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—		—		Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*	✓		—		

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* — Michael Wise

17. INSPECTOR SIGNATURE *(Destination)* — Michael Wise

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* — Michael Wise

26. DRIVER(S) SIGNATURE *(Origin)* — Michael Wise

27. INSPECTOR SIGNATURE *(Destination)* — Michael Wise

28. DRIVER(S) SIGNATURE *(Destination)* — Michael Wise

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
07/18/11	4 Ea	15 Ft	3 Ea		.31
07/18/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/19/11	4 Ea	15 Ft	3 Ea		.31
07/19/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/20/11	Ea	Ft	Ea		
07/20/11	Ea	Ft	Ea		
07/21/11	4 Ea	15 Ft	2 Ea		.264
07/21/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/22/11					
07/22/11					

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
07/18/11	Ø Ea	Ø Ft			.31
07/18/11	Ø Ea	Ø Ft			Ø
07/19/11	Ø Ea	Ø Ft			.31
07/19/11	Ø Ea	Ø Ft			Ø
07/20/11	Ea	Ft			
07/20/11	Ea	Ft			
07/21/11	Ø Ea	Ø Ft			.264
07/21/11	Ø Ea	Ø Ft			Ø
07/22/11					
07/22/11					

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed
ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a. et INC	DESTINATION b. et INC
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environ~~mental Services~~	~~Native Hawaiian~~ Environ~~mental Services~~
3. DATE/TIME OF INSPECTION	7/15/11 0950 hrs	1340 hrs 7/15/11
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*						9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*	YES	NO
a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X	YES	NO			
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X	a. TRUCK/TRACTOR		
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X	b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S)	11. VEHICLE NUMBER(S)
Origin/Destination: Ford F-350 4 X 4 P/U Truck	1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—		—		Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—		—		Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—		—		Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* ACCEPTED [X] REJECTED [ ]

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED [ ] REJECTED [X]

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Michael Wise

17. INSPECTOR SIGNATURE *(Destination)* Michael Wise

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Michael Wise

26. DRIVER(S) SIGNATURE *(Origin)* Michael Wise

27. INSPECTOR SIGNATURE *(Destination)* Michael Wise

28. DRIVER(S) SIGNATURE *(Destination)* Michael Wise

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environmental Services ET IDL	~~Native Hawaiian~~ Environmental Services ET
3. DATE/TIME OF INSPECTION	07/19/11 1035	7-19-11 1520
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED (X as applicable)	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—		—		Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—		—		Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—		—		Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER (Specify)	✓		✓		

13. INSPECTION RESULTS (X one) ACCEPTED X REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: (X one) ACCEPTED | REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*

17. INSPECTOR SIGNATURE *(Destination)*

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	~~Native Hawaiian~~ Environmental Services ET INC	~~Native Hawaiian~~ Environmental Services ET INC
3. DATE/TIME OF INSPECTION	07-21-11 1015	07-21-11 1540
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Michael Wise	Michael Wise
6. OPERATOR(S) LICENSE NUMBER(S)	6872878 (Alaska)	6872878 (Alaska)
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES		NO	9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*	YES / NO
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X	a. TRUCK/TRACTOR	
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X	b. TRAILER	

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—		—		Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—		—		Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—		—		Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*	—		—		

13. INSPECTION RESULTS *(X one)* ACCEPTED [X] REJECTED [ ]

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED [ ] REJECTED [X]

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*

17. INSPECTOR SIGNATURE *(Destination)*

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—		—		Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—		—		Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE. Page 1 of 3 Pages

Adobe Professional 7.0

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
07/25/11	Ea	Ft	Ea		
07/25/11	Ea	Ft	Ea		
07/26/11	4 Ea	20 Ft	7 Ea		0.553
07/26/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/27/11	4 Ea	20 Ft	5 Ea		0.46
07/27/11	Ø Ea	Ø Ft	Ø Ea		Ø
07/28/11	4 Ea	15 Ft	5 Ea		0.402
07/28/11	Ø Ea	Ø Ft	Ø Ea		Ø

650 Iwilei Rd. Suite 204 | Honolulu, HI 96817| 808-833-2225

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
07/25/11	Ea	Ft			
07/25/11	Ea	Ft			
07/26/11	Ø Ea	Ø Ft		Ø	0.553
07/26/11	Ø Ea	Ø Ft		Ø	Ø
07/27/11	Ø Ea	Ø Ft		Ø	0.46
07/27/11	Ø Ea	Ø Ft		Ø	Ø
07/28/11	Ø Ea	Ø Ft		Ø	0.402
07/28/11	Ø Ea	Ø Ft		Ø	Ø

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Primers (UN 0044) are located in the Rear Red day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Keith Rivera 808-354-3981

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2012

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	7-26-11 0945	7-26-11 1510
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:		YES		NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*					
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397					

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES	—	—	—	—	Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*	—	—	—	—	Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*	—	—	—	—	Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*	—	—	—	—	

13. INSPECTION RESULTS *(X one)* **ACCEPTED** ✓ **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** **REJECTED** X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT	—	—	—	—	Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868	—	—	—	—	Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Robert Reed

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	7-27-11 1100	7-27-11 1530
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:		YES	NO
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* **ACCEPTED** ✓ **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** **REJECTED** X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Robert Reed

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	7-28-11 0900	7-28-11 1400
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	
k. EXHAUST SYSTEM	✓		✓	
l. BRAKE SYSTEM*	✓		✓	
m. SUSPENSION	✓		✓	
n. COUPLING DEVICES				
o. CARGO SPACE	✓		✓	
p. LANDING GEAR*				
q. TIRES, WHEELS, RIMS	✓		✓	
r. TAILGATE/DOORS*	✓		✓	
s. TARPAULIN*				
t. OTHER *(Specify)*				

COMMENTS (3)
Items (n) N/A
Item (p) N/A
Item (s) N/A

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*: Robert Reed

27. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*: Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
08/01/11	41 Ea	15 Ft	3 Ea		Ø.31
08/01/11	Ø Ea	Ø Ft	Ø Ea		Ø
08/02/11	Ea	Ft	Ea		
08/02/11	Ea	Ft	Ea		
08/03/11	Ea	Ft	Ea		
08/03/11	Ea	Ft	Ea		
08/04/11	Ea	Ft	Ea		
08/04/11	Ea	Ft	Ea		
08/05/11	Ea	Ft	Ea		
08/05/11	Ea	Ft	Ea		

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64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
08/01/11	Ø Ea	Ø Ft		Ø	0.31
08/01/11	Ø Ea	Ø Ft		Ø	Ø
08/02/11	Ea	Ft			
08/02/11	Ea	Ft			
08/03/11	Ea	Ft			
08/03/11	Ea	Ft			
08/04/11	Ea	Ft			
08/04/11	Ea	Ft			
08/05/11	Ea	Ft			
08/05/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Robert Reed 808-264-5937

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2011

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64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	8-1-11 1000	8-1-11
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	
k. EXHAUST SYSTEM	✓		✓	
l. BRAKE SYSTEM*	✓		✓	
m. SUSPENSION	✓		✓	
n. COUPLING DEVICES				
o. CARGO SPACE	✓		✓	
p. LANDING GEAR*				
q. TIRES, WHEELS, RIMS	✓		✓	
r. TAILGATE/DOORS*	✓		✓	
s. TARPAULIN*				
t. OTHER *(Specify)*				

COMMENTS (3)
Items (n) N/A
Item (p) N/A
Item (s) N/A

13. INSPECTION RESULTS *(X one)* **ACCEPTED** ✓ **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** **REJECTED** X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)* Robert Reed

17. INSPECTOR SIGNATURE *(Destination)* Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)* Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)* Robert Reed

27. INSPECTOR SIGNATURE *(Destination)* Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)* Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
08/08/11	4 Ea	15 Ft	2 Ea		0.264
08/08/11	Ø Ea	Ø Ft	Ø Ea		Ø
08/09/11	Ea	Ft	Ea		
08/09/11	Ea	Ft	Ea		
08/10/11	Ea	Ft	Ea		
08/10/11	Ea	Ft	Ea		
08/11/11	Ea	Ft	Ea		
08/11/11	Ea	Ft	Ea		
08/12/11	Ea	Ft	Ea		
08/12/11	Ea	Ft	Ea		

64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
08/08/11	Ø Ea	Ø Ft			0.264
08/08/11	Ø Ea	Ø Ft			Ø
08/09/11	Ea	Ft			
08/09/11	Ea	Ft			
08/10/11	Ea	Ft			
08/10/11	Ea	Ft			
08/11/11	Ea	Ft			
08/11/11	Ea	Ft			
08/12/11	Ea	Ft			
08/12/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Robert Reed 808-264-5937

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2011

64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	8-8-11 1030	8-8-11 1500
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	Robert M Reed	Robert M Reed
6. OPERATOR(S) LICENSE NUMBER(S)	H00158994	H00158994
7. MEDICAL EXAMINER'S CERTIFICATE*	11/13/2011	11/13/2011

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397			

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S): Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S): 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT
a. SPARE ELECTRICAL FUSES	✓		✓	
b. HORN OPERATIVE	✓		✓	
c. STEERING SYSTEM	✓		✓	
d. WINDSHIELD/WIPERS	✓		✓	
e. MIRRORS	✓		✓	
f. WARNING EQUIPMENT	✓		✓	
g. FIRE EXTINGUISHER*	✓		✓	
h. ELECTRICAL WIRING	✓		✓	
i. LIGHTS AND REFLECTORS	✓		✓	
j. FUEL SYSTEM*	✓		✓	
k. EXHAUST SYSTEM	✓		✓	
l. BRAKE SYSTEM*	✓		✓	
m. SUSPENSION	✓		✓	
n. COUPLING DEVICES				
o. CARGO SPACE	✓		✓	
p. LANDING GEAR*				
q. TIRES, WHEELS, RIMS	✓		✓	
r. TAILGATE/DOORS*	✓		✓	
s. TARPAULIN*				
t. OTHER *(Specify)*				

COMMENTS (3)
Items (n) N/A
Item (p) N/A
Item (s) N/A

13. INSPECTION RESULTS *(X one)* ACCEPTED ✓ REJECTED

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* ACCEPTED REJECTED X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

17. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*: Robert Reed

26. DRIVER(S) SIGNATURE *(Origin)*: Robert Reed

27. INSPECTOR SIGNATURE *(Destination)*: Robert Reed

28. DRIVER(S) SIGNATURE *(Destination)*: Robert Reed

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Adobe Professional 7.0

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
08/15/11	Ea	Ft	Ea		~~0.207~~ RRR
08/15/11	Ea	Ft	Ea		
08/16/11	Ea	Ft	Ea		
08/16/11	Ea	Ft	Ea		
08/17/11	Ea	Ft	Ea		
08/17/11	Ea	Ft	Ea		
08/18/11	4 Ea	10 Ft	2 Ea		0.207
08/18/11	Ø Ea	Ø Ft	0 Ea		Ø
08/19/11	Ea	Ft	Ea		
08/19/11	Ea	Ft	Ea		

64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)	ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)		NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
08/15/11	Ea	Ft			
08/15/11	Ea	Ft			
08/16/11	Ea	Ft			
08/16/11	Ea	Ft			
08/17/11	Ea	Ft			
08/17/11	Ea	Ft			
08/18/11	0 Ea	0 Ft		0	0.207
08/18/11	Ø Ea	Ø Ft		Ø	Ø
08/19/11	Ea	Ft			
08/19/11	Ea	Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Robert Reed 808-264-5937

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed
ROBERT M. REED
COF # M-145 exp. 01/11/2011

64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	8-18-11 1045	8-18-11 1510
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	David Freitas	David Freitas
6. OPERATOR(S) LICENSE NUMBER(S)	H00952263	H00952263
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	✓		✓		k. EXHAUST SYSTEM	✓		✓		
b. HORN OPERATIVE	✓		✓		l. BRAKE SYSTEM*	✓		✓		
c. STEERING SYSTEM	✓		✓		m. SUSPENSION	✓		✓		
d. WINDSHIELD/WIPERS	✓		✓		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	✓		✓		o. CARGO SPACE	✓		✓		
f. WARNING EQUIPMENT	✓		✓		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	✓		✓		q. TIRES, WHEELS, RIMS	✓		✓		
h. ELECTRICAL WIRING	✓		✓		r. TAILGATE/DOORS*	✓		✓		
i. LIGHTS AND REFLECTORS	✓		✓		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	✓		✓		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* **ACCEPTED** X **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** **REJECTED** X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*

17. INSPECTOR SIGNATURE *(Destination)*

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	✓		✓		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	✓		✓		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	✓		✓		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	✓		✓		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	✓		✓		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE.

Environet, Inc.

Explosives (1.4) Manifest

DATE	Detonators,Electric (For Blasting) Class 1.4B UN0255 PG: 4G (Electric Blasting Caps)	Cord,Detonating Class 1.4D UN0289 PG: 4G (80G Det Cord)	Charges,Shaped (w/o detonators) Class 1.4D UN0440 PG: 4C2 (21Gram Perf)		NEW In Pounds
08/22/11	Ea	Ft	Ea		
08/22/11	Ea	Ft	Ea		
08/23/11	Ea	Ft	Ea		
08/23/11	Ea	Ft	Ea		
08/24/11	4 Ea	15 Ft	3 Ea		0.31
08/24/11	Ø Ea	Ø Ft	Ø Ea		Ø
08/25/11	Ea	Ft	Ea		
08/25/11	Ea	Ft	Ea		
08/26/11	Ea	Ft	Ea		
08/26/11	Ea	Ft	Ea		

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DATE	Detonator,Assemblies, Non-electric Class 1.4B UN 0361 PG: 4G (Non-electric Blasting Caps)		ArticlesExplosive N.O.S. Class 1.4S UN 0349 PG: 4G (Shock Tube)			NEW In Pounds	Daily Total NEW in Pounds pages 1 &2
08/22/11		Ea		Ft			
08/22/11		Ea		Ft			
08/23/11		Ea		Ft			
08/23/11		Ea		Ft			
08/24/11	Ø	Ea	Ø	Ft		Ø	0.31
08/24/11	Ø	Ea	Ø	Ft		Ø	Ø
08/25/11		Ea		Ft			
08/25/11		Ea		Ft			
08/26/11		Ea		Ft			
08/26/11		Ea		Ft			

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Special Instructions: Electric Detonators (UN 0255) are located in the Rear RED day box.
Non-electric Detonators (UN 0361) are located in the Rear RED day box.
Detonating Cord (UN 0289) is located in the Front Red day box.
Shaped Charges (UN 0440) are located in the Front Red day box.
Shock Tube (UN 0349) is located in the Front Red day box.

24 Hr. Emergency Contact, Robert Reed 808-264-5937

NEW Calculations
1ft 80grain det cord = .0114 pounds
1ea 21gram shaped charge = .0463 pounds
2000ft shock tube = .01kg =.022046 pounds

Robert Reed

ROBERT M. REED
COF # M-145 exp. 01/11/2011

64-1002 Mamalahoa Hwy | Kamuela, Hawaii 96743 | Tel: (808) 887-1131 | Fax: (808) 887-1411

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)

(Read Instructions before completing this form.)

This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.

1. BILL OF LADING/TRANSPORTATION CONTROL NUMBER

SECTION 1 - DOCUMENTATION	ORIGIN a.	DESTINATION b.
2. CARRIER/GOVERNMENT ORGANIZATION	Environet Inc.	Environet Inc.
3. DATE/TIME OF INSPECTION	8/24/11 10:00	8/24/11 1500
4. LOCATION OF INSPECTION	94-990 Pakela St Waipahu, HI 96797	Waikane Valley Rd Waikane, HI
5. OPERATOR(S) NAME(S)	David Freitas	David Freitas
6. OPERATOR(S) LICENSE NUMBER(S)	H00952263	H00952263
7. MEDICAL EXAMINER'S CERTIFICATE*		

8. *(X if satisfactory at origin)*

a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:	X YES	NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*			X
c. ROUTE PLAN	X	f. COPY OF 49 CFR PART 397			X

9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*

	YES	NO
a. TRUCK/TRACTOR		
b. TRAILER		

SECTION II - MECHANICAL INSPECTION

All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.

10. TYPE OF VEHICLE(S) Origin/Destination: Ford F-350 4 X 4 P/U Truck

11. VEHICLE NUMBER(S) 1FT7W3B63BEB67040

12. PART INSPECTED *(X as applicable)*	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT		ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
a. SPARE ELECTRICAL FUSES	/		/		k. EXHAUST SYSTEM	/		/		
b. HORN OPERATIVE	/		/		l. BRAKE SYSTEM*	/		/		
c. STEERING SYSTEM	/		/		m. SUSPENSION	/		/		
d. WINDSHIELD/WIPERS	/		/		n. COUPLING DEVICES					Items (n) N/A
e. MIRRORS	/		/		o. CARGO SPACE	/		/		
f. WARNING EQUIPMENT	/		/		p. LANDING GEAR*					Item (p) N/A
g. FIRE EXTINGUISHER*	/		/		q. TIRES, WHEELS, RIMS	/		/		
h. ELECTRICAL WIRING	/		/		r. TAILGATE/DOORS*	/		/		
i. LIGHTS AND REFLECTORS	/		/		s. TARPAULIN*					Item (s) N/A
j. FUEL SYSTEM*	/		/		t. OTHER *(Specify)*					

13. INSPECTION RESULTS *(X one)* **ACCEPTED** X **REJECTED**

(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)

14. SATELLITE MOTOR SURVEILLANCE SYSTEM: *(X one)* **ACCEPTED** | **REJECTED** X

15. REMARKS

16. INSPECTOR SIGNATURE *(Origin)*

17. INSPECTOR SIGNATURE *(Destination)*

SECTION III - POST LOADING INSPECTION

This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.

	ORIGIN (1) SAT	ORIGIN (1) UNSAT	DESTINATION (2) SAT	DESTINATION (2) UNSAT	COMMENTS (3)
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR	/		/		
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT	/		/		
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT					Item (20) N/A
21. PROPER PLACARDS APPLIED	/		/		Item (21) HI requires
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS	/		/		EXPLOSIVES markings
23. COPY OF DD FORM 626 FOR DRIVER	/		/		
24. SHIPPED UNDER DOT SPECIAL PERMIT 868					Item (24) N/A

25. INSPECTOR SIGNATURE *(Origin)*

26. DRIVER(S) SIGNATURE *(Origin)*

27. INSPECTOR SIGNATURE *(Destination)*

28. DRIVER(S) SIGNATURE *(Destination)*

DD FORM 626, MAR 2007 PREVIOUS EDITION IS OBSOLETE. Page 1 of 3 Pages

Adobe Professional 7.0

Environet, Inc.

WAIKANE

DEMO OPERATIONS CHECKLIST

Date: 6-01-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — Yes / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — Yes / No

2. Were the following safety briefings conducted:
   a. Tail Gate — Yes / No
   b. General Demo — Yes / No
   c. Remote Control Device or Non-electric starter — Yes / No
   d. UXO Specific — Yes / No

3. Was Remote Firing Device Bench Tested? — Yes / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / Yes

5. Has the USACE OE Safety Specialist made all required demo notifications? — Yes / No

6. Has a cordon been established and are all guards posted? — Yes / No

7. Was a five minute wait time observed before checking each shot? — Yes / No

8. Was the shot cleared by a Tech III using a safety back up? — Yes / No

9. If the event of a post-shot WP hazard: — N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

Rhett Welsh
UXOSO

Robert Keel
Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 6-7-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — (Yes) / No
   b. Correct sand bag height/width for the UXO being disposed of? — (Yes) / Yes

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

Robert W Lock
UXOSO

Robert Reed
Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 6-8-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacuated? — Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) No
   b. General Demo — (Yes) No
   c. Remote Control Device or Non-electric starter — (Yes) No
   d. UXO Specific — (Yes) No

3. Was Remote Firing Device Bench Tested? — (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — (Yes) No
   b. Correct sand bag height/width for the UXO being disposed of? — (Yes) Yes

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) No

6. Has a cordon been established and are all guards posted? — (Yes) No

7. Was a five minute wait time observed before checking each shot? — (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes No
   b. Did personnel approach site from an up wind direction? — Yes No
   c. If appropriate were long handles rakes used? — Yes No

UXOSO

Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 10-13-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) No
   b. General Demo — (Yes) No
   c. Remote Control Device or Non-electric starter — (Yes) No
   d. UXO Specific — (Yes) No

3. Was Remote Firing Device Bench Tested? — (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — (Yes) No
   b. Correct sand bag height/width for the UXO being disposed of? — (Yes) Yes

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) No

6. Has a cordon been established and are all guards posted? — (Yes) No

7. Was a five minute wait time observed before checking each shot? — (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes No
   b. Did personnel approach site from an up wind direction? — Yes No
   c. If appropriate were long handles rakes used? — Yes No

Robert W Cobb
UXOSO

Robert Reed
Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: RMT 6-14-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? Yes No (N/A)
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate (Yes) No
   b. General Demo (Yes) No
   c. Remote Control Device or Non-electric starter (Yes) No
   d. UXO Specific (Yes) No

3. Was Remote Firing Device Bench Tested? (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? (Yes) No
   b. Correct sand bag height/width for the UXO being disposed of? (Yes) Yes

5. Has the USACE OE Safety Specialist made all required demo notifications? (Yes) No

6. Has a cordon been established and are all guards posted? (Yes) No

7. Was a five minute wait time observed before checking each shot? (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

UXOSO

Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 6-22-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — Yes / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — Yes / No

2. Were the following safety briefings conducted:
   a. Tail Gate — Yes / No
   b. General Demo — Yes / No
   c. Remote Control Device or Non-electric starter — Yes / No
   d. UXO Specific — Yes / No

3. Was Remote Firing Device Bench Tested? — Yes / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — BEM Yes / Yes / No / N/A
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / Yes / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — Yes / No

6. Has a cordon been established and are all guards posted? — Yes / No

7. Was a five minute wait time observed before checking each shot? — Yes / No

8. Was the shot cleared by a Tech III using a safety back up? — Yes / No

9. If the event of a post-shot WP hazard: — N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

UXOSO

Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 6-23-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / Yes / (N/A)
   c. BEM Calculated correctly — (Yes) / No / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

UXOSO

Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 6-27-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? — Yes No (N/A)
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) No
   b. General Demo — (Yes) No
   c. Remote Control Device or Non-electric starter — (Yes) No
   d. UXO Specific — (Yes) No

3. Was Remote Firing Device Bench Tested? — (Yes) No ~~N/A~~

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes No N/A
   b. Correct sand bag height/width for the UXO being disposed of? — Yes Yes N/A

BEM Calculation checked — (Yes) No N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) No

6. Has a cordon been established and are all guards posted? — (Yes) No

7. Was a five minute wait time observed before checking each shot? — (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes No
   b. Did personnel approach site from an up wind direction? — Yes No
   c. If appropriate were long handles rakes used? — Yes No

Robert Cook
UXOSO

Robert Keen
Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-6-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / ~~Yes~~ NO / (N/A)
   c. BEM Calculations Checked — (Yes) / NO / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

Robert W Goth
UXOSO

Robert Reed
Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-8-11

659

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — Yes / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — Yes / No

2. Were the following safety briefings conducted:
   a. Tail Gate — Yes / No
   b. General Demo — Yes / No
   c. Remote Control Device or Non-electric starter — Yes / No
   d. UXO Specific — Yes / No

3. Was Remote Firing Device Bench Tested? — Yes / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / N/A
   b. Correct sand bag height/width for the UXO being disposed of? — ~~Yes~~ NO / ~~Yes~~ / N/A
   c. BEM Calculations Checked — Yes / NO / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — Yes / No

6. Has a cordon been established and are all guards posted? — Yes / No

7. Was a five minute wait time observed before checking each shot? — Yes / No

8. Was the shot cleared by a Tech III using a safety back up? — Yes / No

9. If the event of a post-shot WP hazard: — N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

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Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-12-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — Yes / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — Yes / No

2. Were the following safety briefings conducted:
   a. Tail Gate — Yes / No
   b. General Demo — Yes / No
   c. Remote Control Device or Non-electric starter — Yes / No
   d. UXO Specific — Yes / No

3. Was Remote Firing Device Bench Tested? — Yes / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / N/A
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / ~~Yes~~ NO / N/A
   c. BEM Calculations Checked — Yes / NO / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — Yes / No

6. Has a cordon been established and are all guards posted? — Yes / No

7. Was a five minute wait time observed before checking each shot? — Yes / No

8. Was the shot cleared by a Tech III using a safety back up? — Yes / No

9. If the event of a post-shot WP hazard: — N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

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Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-13-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? (Yes) No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate (Yes) No
   b. General Demo (Yes) No
   c. Remote Control Device or Non-electric starter (Yes) No
   d. UXO Specific (Yes) No

3. Was Remote Firing Device Bench Tested? (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? Yes ~~Yes~~ NO (N/A)
   c. BEM Calculations Checked (Yes) NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? (Yes) No

6. Has a cordon been established and are all guards posted? (Yes) No

7. Was a five minute wait time observed before checking each shot? (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

UXOSO

Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-18-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? Yes No (N/A)
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate (Yes) No
   b. General Demo (Yes) No
   c. Remote Control Device or Non-electric starter (Yes) No
   d. UXO Specific (Yes) No

3. Was Remote Firing Device Bench Tested? (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? Yes ~~Yes~~ NO (N/A)
   c. BEM Calculations Checked (Yes) NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? (Yes) No

6. Has a cordon been established and are all guards posted? (Yes) No

7. Was a five minute wait time observed before checking each shot? (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

UXOSO

Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-19-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / ~~Yes~~ NO / (N/A)
   c. BEM Calculations Checked — (Yes) / NO / (N/A)

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

Robert Cooke
UXOSO

Robert J Reed
Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-21-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? Yes No
   b. If possible adverse conditions, was lightning detector turned on? Yes No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? Yes No

2. Were the following safety briefings conducted:
   a. Tail Gate Yes No
   b. General Demo Yes No
   c. Remote Control Device or Non-electric starter Yes No
   d. UXO Specific Yes No

3. Was Remote Firing Device Bench Tested? Yes No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No N/A
   b. Correct sand bag height/width for the UXO being disposed of? Yes ~~Yes~~ NO N/A
   c. BEM Calulations Checked Yes NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? Yes No

6. Has a cordon been established and are all guards posted? Yes No

7. Was a five minute wait time observed before checking each shot? Yes No

8. Was the shot cleared by a Tech III using a safety back up? Yes No

9. If the event of a post-shot WP hazard: N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

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[signature]
Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-26-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? Yes No
   b. If possible adverse conditions, was lightning detector turned on? Yes No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? Yes No

2. Were the following safety briefings conducted:
   a. Tail Gate Yes No
   b. General Demo Yes No
   c. Remote Control Device or Non-electric starter Yes No
   d. UXO Specific Yes No

3. Was Remote Firing Device Bench Tested? Yes No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No N/A
   b. Correct sand bag height/width for the UXO being disposed of? Yes ~~Yes~~ NO N/A
   c. BEM Calulations Checked Yes NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? Yes No

6. Has a cordon been established and are all guards posted? Yes No

7. Was a five minute wait time observed before checking each shot? Yes No

8. Was the shot cleared by a Tech III using a safety back up? Yes No

9. If the event of a post-shot WP hazard: N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

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[signature]
Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-27-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? Yes No
   b. If possible adverse conditions, was lightning detector turned on? Yes No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? Yes No

2. Were the following safety briefings conducted:
   a. Tail Gate Yes No
   b. General Demo Yes No
   c. Remote Control Device or Non-electric starter Yes No
   d. UXO Specific Yes No

3. Was Remote Firing Device Bench Tested? Yes No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No N/A
   b. Correct sand bag height/width for the UXO being disposed of? Yes ~~Yes~~ NO N/A
   c. BEM Calulations Checked Yes NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? Yes No

6. Has a cordon been established and are all guards posted? Yes No

7. Was a five minute wait time observed before checking each shot? Yes No

8. Was the shot cleared by a Tech III using a safety back up? Yes No

9. If the event of a post-shot WP hazard: N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

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UXOSO

[signature]
Demo Supervisor

Revision 00
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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 7-28-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / (N/A)
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / ~~Yes~~ NO / (N/A)
   c. BEM Calculations Checked — (Yes) / NO / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

UXOSO

Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 8-1-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — Yes / No
   b. If possible adverse conditions, was lightning detector turned on? — Yes / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacuated? — Yes / No / N/A
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — Yes / No

2. Were the following safety briefings conducted:
   a. Tail Gate — Yes / No
   b. General Demo — Yes / No
   c. Remote Control Device or Non-electric starter — Yes / No
   d. UXO Specific — Yes / No

3. Was Remote Firing Device Bench Tested? — Yes / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / N/A
   b. Correct sand bag height/width for the UXO being disposed of? — Yes / ~~Yes~~ NO / N/A
   c. BEM Calculations Checked — YES / NO / N/A
5. Has the USACE OE Safety Specialist made all required demo notifications? — Yes / No
6. Has a cordon been established and are all guards posted? — Yes / No
7. Was a five minute wait time observed before checking each shot? — Yes / No
8. Was the shot cleared by a Tech III using a safety back up? — Yes / No
9. If the event of a post-shot WP hazard: — N/A
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

UXOSO

Robert, Coen
Demo Supervisor

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N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 8-8-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? (Yes) No N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate (Yes) No
   b. General Demo (Yes) No
   c. Remote Control Device or Non-electric starter (Yes) No
   d. UXO Specific (Yes) No

3. Was Remote Firing Device Bench Tested? (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? ~~Yes~~ NO (N/A)
   c. BEM Calculations Checked (Yes) NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? (Yes) No

6. Has a cordon been established and are all guards posted? (Yes) No

7. Was a five minute wait time observed before checking each shot? (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

UXOSO

Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 8-18-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? — (Yes) / No
   b. If possible adverse conditions, was lightning detector turned on? — (Yes) / No / N/A
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? — Yes / No / (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? — (Yes) / No

2. Were the following safety briefings conducted:
   a. Tail Gate — (Yes) / No
   b. General Demo — (Yes) / No
   c. Remote Control Device or Non-electric starter — (Yes) / No
   d. UXO Specific — (Yes) / No

3. Was Remote Firing Device Bench Tested? — (Yes) / No / N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? — Yes / No / (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? — (Yes) / ~~Yes~~ NO / (N/A)
   c. BEM Calculations Checked — (Yes) / NO / N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? — (Yes) / No

6. Has a cordon been established and are all guards posted? — (Yes) / No

7. Was a five minute wait time observed before checking each shot? — (Yes) / No

8. Was the shot cleared by a Tech III using a safety back up? — (Yes) / No

9. If the event of a post-shot WP hazard: — (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? — Yes / No
   b. Did personnel approach site from an up wind direction? — Yes / No
   c. If appropriate were long handles rakes used? — Yes / No

UXOSO

Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004

N-1

Environet, Inc.

DEMO OPERATIONS CHECKLIST

Date: 8-24-11

(Circle appropriate answer)

1. Are weather conditions appropriate for demolition operations:
   a. Was the weather forecast checked in the morning for possible adverse conditions? (Yes) No
   b. If possible adverse conditions, was lightning detector turned on? Yes No (N/A)
   c. If lightening was approaching near/within ten miles of site were operations halted, explosives secure and personnel evacutated? Yes No (N/A)
   d. Was there at least a 3,000 foot visible ceiling for aircraft? (Yes) No

2. Were the following safety briefings conducted:
   a. Tail Gate (Yes) No
   b. General Demo (Yes) No
   c. Remote Control Device or Surefire (Yes) No
   d. UXO Specific (Yes) No

3. Was Remote Firing Device Bench Tested? (Yes) No N/A

4. Were protective works constructed correctly:
   a. Six inches air gap between edge of ordnance and sandbags/plywood? Yes No (N/A)
   b. Correct sand bag height/width for the UXO being disposed of? Yes (NO) (N/A)
   c. BEM Calculations Checked (Yes) NO N/A

5. Has the USACE OE Safety Specialist made all required demo notifications? (Yes) No

6. Has a cordon been established and are all guards posted? (Yes) No

7. Was a five minute wait time observed before checking each shot? (Yes) No

8. Was the shot cleared by a Tech III using a safety back up? (Yes) No

9. If the event of a post-shot WP hazard: (N/A)
   a. Were face shields, protective apron with long sleeves and gloves worn by personnel checking shot? Yes No
   b. Did personnel approach site from an up wind direction? Yes No
   c. If appropriate were long handles rakes used? Yes No

Robert S Cole
UXOSO

Robert Reed
Demo Supervisor

Revision 00
Revision Date: 03/04/2011
Contract No. W9128A-09-D-0002
Task Order #0004 & 0006

N-1

APPENDIX K
ARCHAEOLOGICAL MONITORING AND MITIGATION

Due to the sensitive nature of the information, the archaeological report has been submitted separately to Mr. Kanalei Shun of POH

Email: Kanalei.Shun@usace.army.mil

Phone: 808-438-7000

APPENDIX L
SURVEYING REPORT

The Independent Hawaii Surveyors, LLC

P.O. Box 577, Hilo, Hawaii 96721
Phone: 808 959-0360 Fax: 808 959-0353 www.hawaiiboundary.com
Niels Christensen, Surveyor, LPLS 9077 Becky Christensen, Business Administrator
Richard Sunden, Surveyor, LPLS 12746

- REPORT -

July 8, 2011
Job No. 9418

To: Environet Inc.
650 Iwilei Road, Suite 204
Honolulu, HI, 96817
Attention: Sonia Garcia

Contract No. W9128A-09-D-0002-Task Order 004
Subcontract No. 2004004-04

Description of Services:

Land surveying services for Munitions and Explosives of Concern Removal Action and Supporting Functions, at former Waikane Valley Training Area, Waikane and Waiahole, Koolaupoko Island of Oahu, Hawaii.

Findings of Survey:

Grid stakes and boundary stakes placed by Environet Inc. are VERIFIED AS CORRECT. Approximately 10 % of the stakes set by Environet Inc. were checked by The Independent Hawaii Surveyors, LLC. The stakes meet the accuracy requirements under said contract.

Method of Survey:

Measurements were made on stakes set by Environet Inc. with survey grade equipment that uses the Global Navigation Satellite System (GNSS). This was done in Real Time Kinematic (RTK) mode with the base receiver occupying control points established during the initial Static GPS survey. Environet Inc. used the same methods and control network to establish the location of the stakes.

If you have questions please contact us.



Richard Sunden, L.P.L.S. 12746

APPENDIX M
GIS DATA

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Excavation Data by Grid page 3

MEC by Grid
Waikane Training Area
Contract #: W9128A-09-D-0002 Task Order 4

Grid #	Item #	Description	Easting	Northing	Found Date	Installation ID	Site	Depth (inches)	Orientation	Gradient	Disposition	Disposal Date	Contract Number
1730 7720	0045	Grenade, Hand, Practice, MKII (live cap)	617369	2377228	20110801	WVTA	AOC 2	1	SE	0	Destroyed	20110801	W9128A-09-D-0002
1730 7720	0046	Simulator, Projectile, Air Burst, M27A1B1	617377	2377215	20110801	WVTA	AOC 2	1	N	0	Destroyed	20110801	W9128A-09-D-0002
1740 7715	0027	81mm HE Mortar, M43A1	617452	2377196	20110719	WVTA	AOC 2	2	S	0	Destroyed	20110719	W9128A-09-D-0002
1740 7715	0031	75mm HE Projectile, M48	617435	2377163	20110721	WVTA	AOC 2	0	W	0	Destroyed	20110721	W9128A-09-D-0002
1740 7715	0032	81mm HE Mortar, M43A1	617498	2377195	20110726	WVTA	AOC 2	7	S	0	Destroyed	20110726	W9128A-09-D-0002
1740 7720	0029	0.50 lb TNT block	617492	2377244	20110721	WVTA	AOC 2	0	NA	0	Destroyed	20110721	W9128A-09-D-0002
1740 7720	0036	75mm HE Projectile, M48	617493	2377221	20110726	WVTA	AOC 2	3	W	0	Destroyed	20110726	W9128A-09-D-0002
1740 7720	0037	2” Smoke Mortar, M3	617498	2377212	20110726	WVTA	AOC 2	1	W	0	Destroyed	20110726	W9128A-09-D-0002
1740 7720	0038	60mm HE Mortar, M49A2	617441	2377248	20110727	WVTA	AOC 2	3	SW	0	Destroyed	20110727	W9128A-09-D-0002
1740 7720	0040	37mm HE Projectile, M63	617408	2377216	20110727	WVTA	AOC 2	1	W	0	Destroyed	20110727	W9128A-09-D-0002
1740 7720	0048	Flare, Surface, Trip, M49A1	617461	2377239	20110808	WVTA	AOC 2	2	W	34	Destroyed	20110808	W9128A-09-D-0002
1740 7725	0039	Grenade, Hand, Smoke AN-M8	617432	2377251	20110727	WVTA	AOC 2		N	0	Destroyed	20110727	W9128A-09-D-0002
1740 7725	0041	76mm HE Projectile, M42A1	617428	2377251	20110727	WVTA	AOC 2	2	S	0	Destroyed	20110727	W9128A-09-D-0002
1740 7725	0042	Rifle Grenade, HEAT, M9A1	617438	2377297	20110728	WVTA	AOC 2	6	N	0	Destroyed	20110728	W9128A-09-D-0002
1740 7725	0043	Grenade, Hand, Fragmentation, MKII	617433	2377279	20110728	WVTA	AOC 2	6	N	0	Destroyed	20110728	W9128A-09-D-0002
1740 7725	0044	37mm HE Projectile, M63	617399	2377296	20110728	WVTA	AOC 2	7	NE	0	Destroyed	20110728	W9128A-09-D-0002
1740 7730	0033	Flare, Surface, Trip, M49A1	617478	2377314	20110726	WVTA	AOC 2	0	N	0	Destroyed	20110726	W9128A-09-D-0002
1750 7705	0018	58mm HE Mortar, Type 89, Japanese	617531	2377086	20110706	WVTA	AOC 2	3	SE	0	Destroyed	20110706	W9128A-09-D-0002
1750 7715	0020	0.50 lb TNT Block	617561	2377190	20110708	WVTA	AOC 2	0	NA	0	Destroyed	20110708	W9128A-09-D-0002
1750 7715	0023	81mm HE Mortar, M56	617526	2377174	20110712	WVTA	AOC 2	1	S	0	Destroyed	20110712	W9128A-09-D-0002
1750 7725	0034	2.36” HEAT Rocket, M6A1	617503	2377290	20110726	WVTA	AOC 2	6	E	0	Destroyed	20110726	W9128A-09-D-0002
1750 7725	0035	60mm HE Mortar, M49A2	617532	2377289	20110726	WVTA	AOC 2	2	N	0	Destroyed	20110726	W9128A-09-D-0002
1760 7700	0030	37mm HE Projectile, M63	617619	2377041	20110721	WVTA	AOC 2	3	E	0	Destroyed	20110721	W9128A-09-D-0002
1760 7705	0001	2.36 inch HEAT Rocket Warhead, M6A1	617690	2377057	20110601	WVTA	AOC 2	5	E	0	Destroyed	20110601	W9128A-09-D-0002
1760 7710	0005	Grenade, Hand, Fragmentation, MKII	617633	2377112	20110613	WVTA	AOC 2	3	ES	0	Destroyed	20110613	W9128A-09-D-0002
1760 7710	0006	2.36 inch HEAT Rocket, M6A1	617619	2377112	20110613	WVTA	AOC 2	2	ES	0	Destroyed	20110613	W9128A-09-D-0002
1760 7715	0010	81mm HE Mortar, M43A1	617690	2377155	20110621	WVTA	AOC 2	2	S	0	Destroyed	20110622	W9128A-09-D-0002
1760 7715	0011	2.36 inch Rocket Motor w/Fuze	617611	2377185	20110621	WVTA	AOC 2	2	NW	0	Destroyed	20110622	W9128A-09-D-0002
1760 7715	0012	2.36 inch Rocket Motor w/Fuze	617641	2377187	20110621	WVTA	AOC 2	3	E	0	Destroyed	20110622	W9128A-09-D-0002
1760 7715	0015	2.36 inch HEAT Rocket Warhead	617692	2377193	20110623	WVTA	AOC 2	3	NW	0	Destroyed	20110623	W9128A-09-D-0002
1760 7715	0017	75mm HE Projectile, M48	617603	2377166	20110627	WVTA	AOC 2	3	NW	0	Destroyed	20110627	W9128A-09-D-0002
1760 7720	0021	2.36 inch Rocket Fuze, M400	617646	2377204	20110708	WVTA	AOC 2	2	NE	90	Destroyed	20110708	W9128A-09-D-0002
1760 7725	0022	2.36 inch HEAT Rocket Warhead	617623	2377257	20110712	WVTA	AOC 2	1	SW	0	Destroyed	20110712	W9128A-09-D-0002
1770 7710	0003	81mm HE Mortar, M43A1	617722	2377111	20110607	WVTA	AOC 2	9	E	30	Destroyed	20110607	W9128A-09-D-0002
1770 7710	0004	60mm HE Mortar, M49A2	617783	2377119	20110608	WVTA	AOC 2	7	ND	90	Destroyed	20110608	W9128A-09-D-0002
1770 7710	0049	60mm HE Mortar, M49A2	617777	2377128	20110818	WVTA	AOC 2	3	W	0	Destroyed	20110818	W9128A-09-D-0002
1770 7715	0047	Simulator, Flash, Artillery, M110	617700	2377155	20110801	WVTA	AOC 2	0	N	0	Destroyed	20110801	W9128A-09-D-0002
1780 7715	0025	37mm HE Projectile, M63	617884	2377198	20110718	WVTA	AOC 2	3	S	0	Destroyed	20110718	W9128A-09-D-0002
1780 7715	0026	37mm HE Projectile, M63	617870	2377195	20110718	WVTA	AOC 2	2	SW	0	Destroyed	20110718	W9128A-09-D-0002
1790 7715	0019	2.36 Inch HEAT Rocket, M6A1	617904	2377196	20110706	WVTA	AOC 2	1	SE	25	Destroyed	20110706	W9128A-09-D-0002
1790 7715	0050	Simulator Flash Artillery, M110	617910	2377151	20110824	WVTA	AOC 2	1	NE	0	Destroyed	20110824	W9128A-09-D-0002
1790 7715	0051	PD Element from a PDSQ Fuze	617911	2377151	20110824	WVTA	AOC 2	2	SW	0	Destroyed	20110824	W9128A-09-D-0002

Note:

Item numbers are not sequential as a result of several items being re-classified as MD after venting (i.e., item numbers 0002, 0007-0009, 0013, 0014, 0016, 0024, and 0028 were re-classified as MD).

Excavation Data by Grid
Waikane Training Area
Contract #: W9128A-09-D-0002 Task Order 4

Grid Number	Site	Installation	Munitions Debris (pounds)	Other Debris/Trash (pounds)	Anomalies	Small Arms	MEC Count	Area (Acres)
1670 7745	AOC 1	WVTA	7	5	67	0	0	0.145
1670 7750	AOC 1	WVTA	20	35	160	0	0	1.169
1670 7755	AOC 1	WVTA	10	0	37	0	0	0.788
1680 7745	AOC 1	WVTA	0	0	0	0	0	0.011
1680 7750	AOC 1	WVTA	0	2	10	0	0	0.148
1680 7755	AOC 1	WVTA	40	0	400	0	0	1.236
1680 7760	AOC 1	WVTA	5	0	60	0	0	0.929
1680 7765	AOC 1	WVTA	3	0	50	0	0	0.281
1690 7735	ROAD	WVTA	25	0	800	0	0	0.097
1690 7740	ROAD	WVTA	0	3	15	0	0	--*
1690 7755	AOC 1	WVTA	3	0	115	0	0	0.161
1690 7760	AOC 1	WVTA	30	0	450	0	0	0.749
1690 7765	AOC 1	WVTA	10	0	60	0	0	0.537
1700 7735	ROAD	WVTA	10	0	300	0	0	0.044
1700 7740	ROAD	WVTA	15	0	400	0	0	0.046
1710 7735*	ROAD	WVTA	--	--	--	--	--	--
1710 7740	ROAD	WVTA	0	1	28	0	0	0.124
1720 7735	ROAD	WVTA	2	25	113	0	0	0.097
1720 7740	ROAD	WVTA	0	13	47	0	0	0.026
1730 7710	AOC 2	WVTA	0	2	4	0	0	0.073
1730 7715	AOC 2	WVTA	20	25	143	0	0	0.467
1730 7720	AOC 2	WVTA	25	50	853	0	2	0.529
1730 7725**	AOC 2	WVTA	19	336	1,094	0	0	0.386
1730 7725**	ROAD	WVTA	0	2	23	0	0	0.049
1730 7730**	AOC 2	WVTA	0	10	26	0	0	0.020
1730 7730**	ROAD	WVTA	1	3	94	0	0	0.060
1730 7735	ROAD	WVTA	1	2	13	0	0	0.009
1740 7700	AOC 2	WVTA	13	9	147	0	0	0.123
1740 7705	AOC 2	WVTA	0	80	91	0	0	0.663
1740 7710	AOC 2	WVTA	40	10	450	0	0	1.165
1740 7715	AOC 2	WVTA	110	230	950	0	3	1.236
1740 7720	AOC 2	WVTA	75	140	1,246	0	6	1.236
1740 7725	AOC 2	WVTA	35	190	510	0	5	1.236
1740 7730	AOC 2	WVTA	20	15	96	0	1	0.605
1750 7695	AOC 2	WVTA	0	0	300	0	0	0.143
1750 7700	AOC 2	WVTA	120	250	2,500	0	0	1.202
1750 7705	AOC 2	WVTA	41	321	657	0	1	1.236
1750 7710	AOC 2	WVTA	30	200	650	0	0	1.236
1750 7715	AOC 2	WVTA	37	1,378	2,826	0	2	1.236
1750 7720	AOC 2	WVTA	20	40	223	0	0	1.236
1750 7725	AOC 2	WVTA	40	2	114	6	2	1.121
1750 7730	AOC 2	WVTA	5	10	61	0	0	0.456
1760 7695	AOC 2	WVTA	35	400	228	0	0	1.236
1760 7700	AOC 2	WVTA	20	115	316	0	1	1.236
1760 7705	AOC 2	WVTA	25	1,200	5,395	0	1	1.236
1760 7710	AOC 2	WVTA	35	1,368	3,468	0	2	1.236

Excavation Data by Grid
Waikane Training Area
Contract #: W9128A-09-D-0002 Task Order 4

Grid Number	Site	Installation	Munitions Debris (pounds)	Other Debris/Trash (pounds)	Anomalies	Small Arms	MEC Count	Area (Acres)
1760 7715	AOC 2	WVTA	40	1,368	3,944	0	5	1.236
1760 7720	AOC 2	WVTA	37	129	592	0	1	0.968
1760 7725	AOC 2	WVTA	9	13	29	0	1	0.078
1770 7700	AOC 2	WVTA	150	75	947	0	0	1.236
1770 7705	AOC 2	WVTA	40	280	190	0	0	1.236
1770 7710	AOC 2	WVTA	140	2,000	2,491	0	3	1.236
1770 7715	AOC 2	WVTA	0	0	0	0	1	0.754
1770 7720	AOC 2	WVTA	0	15	30	0	0	0.062
1780 7705	AOC 2	WVTA	3	2	53	0	0	0.139
1780 7710	AOC 2	WVTA	40	200	1,860	0	0	1.141
1780 7715	AOC 2	WVTA	43	400	605	0	2	0.811
1780 7720	AOC 2	WVTA	11	15	30	0	0	0.017
1790 7710	AOC 2	WVTA	3	47	96	0	0	0.210
1790 7715	AOC 2	WVTA	60	1,625	2,013	0	3	1.125
1790 7720	AOC 2	WVTA	25	725	450	0	0	0.837
1790 7725	AOC 2	WVTA	0	1	5	0	0	0.012
1800 7715	AOC 2	WVTA	50	1,300	1,350	0	0	0.401
1800 7720	AOC 2	WVTA	40	1,200	1,155	0	0	0.573
1800 7725	AOC 2	WVTA	1	1	18	0	0	0.003
		Total:	**1,639**	**15,868**	**41,448**	**6**	**42**	**39.3**

Note:

* Grid 1710 7735 was swept, QC'd, and QA'd as part of grid 1710 7740.

** Grids 1730 7725 and 1730 7730 were swept, QC'd, and QA'd as two sections (i.e., Road and AOC 2).

-- no data

--* Acreage for Grid 1690 7740 is estimated to be included with Grid 1690 7735.

APPENDIX N
GPO LETTER REPORT AND EM61-MKII GPO RECORDS

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EM61-MKII GPO Records page 81

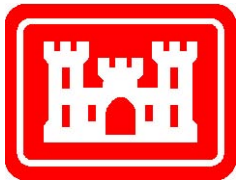
Geophysical Prove-Out Letter Report

For

Munitions and Explosives of Concern (MEC) Removal Action & Supporting Functions, Waikane Training Area, Island of O‘ahu, Hawai‘i

Prepared For:

U.S. Army Corps of Engineers, Honolulu District



Prepared By:

Environet, Inc.
650 Iwilei Road, Suite 204
Honolulu, Hawai‘i 96817

May 16th, 2011

Contract No. W9128A-09-D-0002 Task Order #0004

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List of Acronyms

AOC	area of concern
AP-T	Armor-Piercing Tracer
APC-T	Armor-Piercing Capped Tracer
BGS	below ground surface
DERP	Defense Environmental Restoration Program
DID	Data Item Description
DQO	Data Quality Objective
EOD	Explosive Ordnance Disposal
EE/CA	Engineering Evaluation/Cost Analysis
EM	electromagnetic or Engineering Manual
FUDS	Formerly Used Defense Site
GPO	Geophysical Prove-Out
HE	High Explosive
HEAT	High Explosive Anti-Tank
LED	light emitting diode
MD	munitions debris
MEC	munitions and explosives of concern
mm	millimeter
MPS	Multi-Period Sensing
MR	Munitions Response
NAD83	North American Datum of 1983
QA	quality assurance
QC	quality control
RTK-GPS	Real-Time Kinematic Global Positioning System
SEF	Symmetric Electromagnetic Field
SOW	Scope of Work
U.S.	United States
USACE	U.S. Army Corps of Engineers
USGS	U.S. Geological Survey
UTM	Universal Transverse Mercator
UXO	unexploded ordnance
WTA	Waikane Training Area
WVTA	Waikane Valley Training Area

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1.0 INTRODUCTION

1.1 General Information

1.1.1 This Geophysical Prove-Out (GPO) Letter Report describes the approach, methods, and results from the site-specific GPO at the former Waikane Training Area (WTA) which was performed by Environet. The GPO was completed in accordance with the United States (U.S.) Army Corps of Engineers (USACE) Data Item Descriptions (DID) for Munitions Response (MR): DID MR-005-05.01 Geophysics. In addition, the work was performed under guidance from the Engineering Manual (EM) for Military Munitions Response Actions: EM 1110-1-4009 Sections 8-11 and 8-12. Finally, the GPO was completed under the direction of the Scope of Work (SOW) for Contract No. W9128A-09-D-0002, Task Order No. 0004.

1.2 Purpose

1.2.1 The purpose of this GPO was to demonstrate and document the site-specific capabilities of the proposed geophysical systems. As a whole, the GPO demonstrated the ability of the site team to operate a geophysical system capable of meeting data quality objectives (DQOs) for project performance goals. This current GPO effort incorporated Environet personnel experience with geophysical systems at numerous munitions and explosives of concern (MEC) sites in Hawai'i. Specific goals outlined for the GPO were as follows:

- Determine that a particular geophysical system (analog detection) will work at the WTA site.
- Determine the optimum geophysical system configuration (instrument settings) for the WTA site.
- Assist contractor compliance with the contract. GPO plot will provide a training and demonstration area for operators and instruments.

1.3 Data Quality Objectives

1.3.1 The overall DQO for geophysical operations at the WTA site is to detect and document MEC items to the best of the ability of the detection and navigation equipment. Due to the analog nature of the proposed metal detection instruments, there are few quantifiable parameters for detection operations. The DQO parameters at the WTA for geophysical operations are as follows:

- Excavated items (MEC or metallic trash) should be found within 0.5 meters of the marked anomaly location.
- Real-Time Kinematic Global Positioning System (RTK-GPS) navigation equipment used for marking grid corners and MEC items will be checked daily against a known point. The equipment must be accurate within 0.1 meter of the known point.
- In accordance with the SOW on quality control (QC)/quality assurance (QA) operations: "If any ferrous object is found that is similar in size and mass to the MEC expected in that area, within the depth of detection, that grid will be failed, and shall be completely re-swept by the contractor at no cost to the government."

1.4 Personnel Qualifications

1.4.1 A qualified geophysicist who meets the qualification requirements listed in DID MR-025 will manage all geophysical activities for the project. The Site Geophysicist with Environet will oversee all geophysical operations for the GPO including field activities, data collection and processing. Unexploded ordnance (UXO) qualified personnel who meet or exceed the qualification requirements listed in DID MR-025 will be present for all field operations to provide MEC safety avoidance.

1.5 Site Location

1.5.1 The WTA, Island of O'ahu, Hawai'i consists of approximately 933 acres located on the coastal plain adjacent to Kaneohe Bay and on the slopes of the Ko'olau Mountain Range. Portions of the site are accessible to the public for hunting, hiking, and motocross/all-terrain vehicle riding. There are several dirt roads in the site that provide accessibility across the area. Most of the area is covered with dense vegetation with some gulches and steep slopes. For this project, two areas of concern (AOCs) will be investigated for MEC: a 26.2 acre area within the Southeastern Region of WTA (AOC-2) and a 14.9 acre area within the Southern Impact Area of WTA (AOC-1). A map of the GPO location and a map of the site removal areas are included in **Appendix A**.

1.6 WTA Site History and Background

1.6.1 In 1942, the Department of the Army entered into a lease agreement with the heirs of Lincoln L. McCandless and the Waiahole Water Company, Ltd (the owners of the site at that time). This lease established the right for the Department of the Army to use approximately 1,061 acres in Waikane Valley for advanced offensive warfare training due to the valley's geographical location and terrain. Authorization for the Army to use Waikane Valley continued until July 1953, when the Marine Corps was substituted as lessee. The Marine Corps continued use of the area until 1976. The former Waikane Valley Training Area (WVTA) was formerly used as a training and artillery impact area from 1942 to 1976. Of the 1,061 acres, only 873.64 were considered eligible under Defense Environmental Restoration Program (DERP)-Formerly Used Defense Site (FUDS). During the Engineering Evaluation/Cost Analysis (EE/CA) investigation, the MR sites were refined and the total area of the FUDS site (i.e., the WTA) was increased to 933 acres.

1.7 WTA Site MEC Types and Depth

1.7.1 In 1944, four people were injured, two fatally, when a 60-millimeter (mm) mortar discovered in Waikane Valley accidentally detonated. Later in 1963, three children were injured when a rifle grenade, reportedly discovered in Waikane Valley, exploded after it was thrown against a wall. Two Explosive Ordnance Disposal (EOD) sweeps of the artillery impact areas (August 1976 and February-April 1984) recovered as much as 40,000 pounds of demilitarized practice ordnance as well as 37- and 75-mm high explosive (HE) rounds, 60-mm mortars, 2.36- and 3.5-inch High Explosive Anti-Tank (HEAT) rockets, M28 HEAT grenades, and rifle grenades. During an EE/CA field investigation in 2005/2006, seven UXO items were recovered; two 81mm HE mortar rounds, three 60mm HE mortar rounds, and two 37mm HE projectiles. There was also abundant forensic evidence of HE ordnance usage, as projectile fragmentation, fuze

pieces, tail fins, base plates, and other munitions debris (MD) were located throughout the valley. Although bombs were not recovered during the EE/CA field investigation, large fragments (up to 10”x2”x1”) that are usually associated with bomb fragmentation were recovered at the site. Additionally, the following MD items below were recovered and disposed of during the EE/CA field activities:

- 81mm mortars tail fins, parts, and fragments;
- 37mm projectiles, Armor-Piercing Tracer (AP-T), and Armor-Piercing Capped Tracer (APC-T);
- 60mm mortar tail fin;
- 2.36-inch rockets, and parts;
- 3.5-inch rocket;
- Flares (MK 13, trip, and signal);
- Fragments (1”x1”x0.2” to 10”x2”x1”);
- MK II grenades and fuzes;
- PD Fuzes (M48 and M51 Series);
- Smoke grenade; and
- M1 firing device.

1.8 Background Geological Conditions

1.8.1 The clearance areas lie within the Ko‘olau Mountain Range. The site contains steep rocky ridges with exposed bedrock as well as valley areas with alluvial deposits from stream and landslide mechanisms. The Ko‘olau Mountain Range is predominantly composed of basalt flows ranging from 1.7 to 2.5 million years old. These rocks, like all Hawai‘i basalts, have an iron rich mineral mix. The Ko‘olau rocks are noted for having higher silica content relative to most Hawaiian basalts.

1.8.2 Hawaiian basalt will often oxidize and weather in a similar manner as oxidized ordnance. Secondary iron oxides (such as maghemite) cause geophysical “false positives” in the electromagnetic (EM) detection of subsurface ordnance. Not only will EM metal detection equipment indicate ferrous ordnance, it will also detect iron rich basalt cobbles, sub-crops, or changes in the iron composition from lava flow to lava flow. Project employees with experience in multiple Hawaiian sites, note that similar O‘ahu site areas such as Kahalu‘u Valley have moderate “false positive” attributes. Kahalu‘u and Waikane Valleys are located less than 10 miles apart with similar climate, topography, and geology. The problem at these sites is significantly less than Kaho‘olawe where a large number of false positives were attributed to geology in previous UXO detection surveys.

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2.0 GPO DESIGN

2.1 Parameters and Location

2.1.1 The GPO plot was installed as a plot with the approximate dimensions of 20 feet by 40 feet. Due to hand measurements during the installation of the plot, the shape is not a perfect rectangle. The seed items were placed with enough distance to keep the response distinct and to minimize overlapping signatures. The location of the WTA GPO is shown on the map in **Appendix A**. The plot is located on a ridge top near a dirt road between the site removal areas. Although, the GPO strip location does not represent all Waikane terrain types, the plot geological composition is very similar to actual field conditions. The plot was also chosen for easy access.

2.2 Inert MEC Items

2.2.1 The GPO contains a collection of 10 inert MEC items with locations known to the contractor. The items were selected to represent the types of MEC encountered at the site during previous site investigations. The items were evenly placed throughout the GPO, avoiding clusters of MEC types or depths. Photos of the items in a static display and within the burial holes are included in **Appendix B**.

Table 2-1 below lists the MEC items in the GPO with their orientation, inclination, and depth. The item choices and attributes are based on the site history and EE/CA data for the areas covered by this removal action. In addition, field experience and general tendencies were taken into account for these ordnance types and their associated impact patterns. The rocky/clay soil generally found at the site and the planned handheld detection operations were factors in determining the burial depth. The depths in this plot are typical of ordnance discovery depths at WTA during the EE/CA investigation. A map of the inert item GPO layout is included in **Appendix C**.

Table 2-1: GPO Item Chart

Item #	Description	Depth BGS (inches)	Inclination (degrees)
1	60 mm mortar	8	Horizontal
2	81 mm mortar	12	Vertical
3	37 mm projectile	6	Horizontal
4	105 mm projectile	24	Horizontal
5	75 mm projectile	16	Horizontal
6	MK II hand grenade	2	45
7	60 mm mortar	16	Vertical
8	75 mm projectile	8	30
9	37 mm projectile	2	30
10	81 mm mortar	20	10

BGS - below ground surface

2.3 Site Preparation – Background Survey

2.3.1 The four corners of the GPO plot were surveyed with centimeter accurate RTK-GPS equipment and marked with small metallic markers. The whole GPO site was surface swept using a handheld detector by UXO-qualified personnel as a MEC safety check and to remove any surface metal trash. At the time of the GPO, site operations were not prepared for MEC removal, so the GPO area could not be cleared of all pre-existing sub-surface anomalies. A number of existing anomalies were detected in the plot. They were suspected to be small arms shells and roadway trash based on the surface metallic litter. During the excavation of the inert item holes, the spoils were carefully checked for small metallic debris before burial. In addition, inert items were placed as far away as possible from pre-existing anomalies.

3.0 GPO INSTRUMENTATION AND PROCEDURES

3.1 Analog Handheld Detection

3.1.1 Due to the terrain and vegetation challenges of the WTA site, only analog handheld detection instruments were tested. The GPO effort was utilized to evaluate the two instruments below. Both analog handheld instruments are known to perform adequately in Hawai'i site conditions that include adverse terrain and background geology. Digital geophysical mapping is not planned for implementation at the WTA site for this Task Order.

3.2 Minelab Explorer

3.2.1 The Minelab Explorer is a handheld detector used for "detect and flag" investigations. The instrument has some of the most advanced digital filtering available in consumer metal detection devices. The Minelab Explorer can be "trained" to recognize items at different depths and orientations using a "Smartfind" function. The control panel also indicates an anomaly's ferrous or non-ferrous characteristics, conductivity, and an estimated depth to the item. The Minelab Explorer uses a reduction approach to elimination of ground mineralization via the iron mask function. For the WTA project, the Minelab Explorer was tested with the manufacturer's 12" diameter "Double D" coil and an after-market coil made by EXcelerator with a "Symmetric Electromagnetic Field" (SEF) design. Compared to the stock coil, the EXcelerator has a larger 18" X 15" size in order to sweep a larger area. In addition, the larger coil has been designed for increased depth of detection.

3.3 Minelab F3UXO

3.3.1 The Minelab F3UXO is a handheld detector used for "detect and flag" investigations. The Minelab F3 is the latest product developed by Minelab for handheld landmine detection. The Minelab F3UXO contains very similar technology to the Explorer SE but contains alterations for the larger metallic sizes of UXO targets. The core technology of these instruments is Minelab's patented and well-known Multi-Period Sensing (MPS) technology. The MPS technology consists of two different pulse lengths that provide the information necessary to null out background geological noise in real time. The MPS technology has been used previously in Hawai'i to eliminate background geological false positives with a Minelab F1B2 sensor in the TM5-EMU instrument. A significant improvement in the F3 compared to the F1 series is the ability to operate in a direct current mode all of the time. The F3 series does not drift or depend on coil motion for detection capabilities. The F3UXO indicates anomalies using both a tone and a light emitting diode (LED) display. The instrument has three sensitivity caps: black for maximum sensitivity/small targets, red for larger targets at depth, and a programmable yellow cap. Additionally, under each setting a sensitivity adjustment on a scale of 1-10 can be made. The instrument has ground balance and external noise reduction procedures that can be performed as necessary. As a result of original development for landmine detection, the F3UXO has advanced QC checks including monitors for battery/coil voltage and a standardized test piece.

3.4 GPO Instrument Procedures

3.4.1 The Minelab Explorer and F3UXO detector were tested in the GPO to evaluate the sensor abilities. For the Minelab Explorer with the SEF coil, the GPO was completed at (3) different sensitivity settings of 10, 14, and 18. The highest sensitivity of 24 was briefly tested but not utilized due to exceptional noise from small metallic pieces and background geology. The Minelab Explorer will be configured at factory settings with the exception of the settings in **Table 3-1** below. For the F3UXO, the GPO was completed with the black caps at the standard settings of five. The maximum setting of 10 was briefly tested but not utilized due to exceptional noise from small metallic pieces and background geology. The red sensitivity cap was not utilized after initial testing indicated sub-par performance with the test MEC items. One constant operator was utilized for all Minelab GPO operations to ensure standard performance comparisons. A second operator was used for the F3UXO due to availability of trained operators.

3.4.2 For all GPO detector operations, the procedures were identical to the planned field operations. Using flags to record anomalies, the operator swung the instrument back and forth until the entire GPO was covered. For each anomaly selected, the pinpoint instrument mode was used to center the peak response location. An RTK-GPS unit was used to record the flagged anomaly locations as indicated by the instrument/operator.

Table 3-1 Minelab Explorer Settings Utilized For GPO

Sensor Type	Setting
Sensitivity	10, 14, 18
Threshold Volume	20
Iron Mask	31
Volume Max Limit	10
Volume Gain	8
Threshold	5
Audio Variability	7
Audio Limits	7
Audio Sounds	Conduct
Audio Response	Normal

3.5 Air Testing Instrument Procedures

3.5.1 In addition to the GPO, the two instruments were used to measure maximum height responses with each of the three types of MEC items emplaced. The "air testing" was completed by setting each instrument to GPO sensitivities and slowly raising it above each item on the ground while swinging the detector back and forth. The maximum detection height above the ground where the instrument signal ceases was recorded. For the Minelab Explorer, the air testing was completed in the sweep mode; the pinpoint function was not tested. Each MEC item tested was measured in a horizontal and vertical orientation.

3.6 Positioning Instrument (RTK-GPS)

3.6.1 The navigation work for the GPO was accomplished with a Trimble RTK-GPS unit and base station. All coordinates are in meters referenced to Universal Transverse Mercator (UTM) and the North American Datum of 1983 (NAD83). The GPS quality was checked by verifying centimeter accuracy indicators within the data and on the field program display. Additionally, after setting up the base station, daily equipment checks will be performed before data collection with the GPS rover over the base point. The operator verified the position to be within 1/10 meter. After collecting navigation points in the GPO, the locations were downloaded into Microsoft Excel spreadsheets. Appendix D contains the GPO location data spreadsheets.

3.7 Positioning Control Point

3.7.1 A base station point for survey control was established by professional surveyors using previously established U.S. Geological Survey (USGS) or similar QC points. In accordance with the SOW, the state certified surveyor will verify the base location and a percent of the grid/boundary locations for the removal project.

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4.0 GPO RESULTS, ANALYSIS & RECOMMENDATIONS

4.1 Air Testing Results & Analysis

4.1.1 **Table 4-1** below shows a comparison of the different instrument height responses over the representative items. The table columns show the variables of instrument, coil size item orientation, and instrument sensitivity. Photos of the procedures and test items are included in **Appendix B**.

4.1.2 The testing heights generally followed predictable patterns with increasing height measurements positively correlated to greater sensitivity settings, increasing item/coil size and vertical orientation. The instruments displayed a relatively small increase in height with increased sensitivity for the smaller items such as hand grenades and 37mm in a horizontal orientation. This attribute is probably due to the relatively short EM field decay time of the smaller items.

4.1.3 A comparison of the two instruments at mid level sensitivities (five for F3UXO and 14 for Minelab Explorer) displays similar responses. Generally, the Minelab Explorer shows a slight outperformance but the F3UXO has a better response at vertical orientations for a few larger items. This relationship is probably due to the core technology difference, the F3UXO is a time domain detector while the Minelab Explorer is frequency domain.

Table 4-1: Air Testing

Type/Item Orientation	F3UXO Sens. 5	F3UXO Sens. 10	Explorer SEF Coil Sens. 10	Explorer SEF Coil Sens. 14	Explorer SEF Coil Sens. 18	Explorer OEM Coil Sens. 14	Explorer OEM Coil Sens. 18
Grenade - H	17	21	18	20	22	17	21
Grenade - V	18	28	19	25	26	18	23
37mm – H	15	16	17	19	23	17	19
37mm – V	17	24	18	20	23	18	20
60mm – H	18	24	21	23	25	20	22
60mm - V	24	30	22	26	28	21	22
75mm – H	30	34	25	29	31	24	26
75mm - V	33	37	27	31	35	27	29
81mm – H	26	30	24	28	32	23	26
81mm - V	34	35	30	32	37	28	30
105mm – H	32	36	29	32	36	27	30
105mm - V	39	45	33	36	39	32	36

Note: Measurements in inches.

4.2 GPO Results & Analysis

4.2.1 The anomaly picks for each instrument/sensitivity have compared with the inert item locations to produce maps with target matches in **Appendix C**. All of the inert items were generally detectable at the tested settings with the exception of the items noted below. **Table 4-2** below shows a detection comparison and the total number of selections. Note that the total selection numbers are only moderately accurate due to differences in the coverage of the GPO and operator judgments/coil approach for small signals from trash items.

4.2.2 The 81mm buried at 20" (#10) was the most difficult item being only marginally detectable with both instruments; detection was dependant on coil approach, angle, and height above the ground. The 60mm buried at 16" (#7) also provided a challenge for the lower sensitivities and smaller Minelab OEM coil. The 105mm buried at 24" (#4) was also a challenge for the OEM coil probably due to signal decay with depth. The 37mm buried at 6" (#3) was only an issue for the F3UXO probably due to the short signal decay of the small item combined with the time domain technology of the instrument.

4.2.3 The Minelab OEM coil and the SEF coil at higher sensitivity had the largest number of total selections. Through testing in the GPO and informally in the un-cleared removal area, operators noted the following attributes:

- The Explorer OEM coil has a tendency to detect very small pieces of metallic debris.
- Explorer SEF coils, at higher sensitivities (>14), has a tendency to detect background geological responses and suffer increased noise from very small targets. Possibly, the unique coil shape is causing multiple detections of singular small shallow targets.
- Explorer OEM coil was able to operate with moderate geological noise at higher sensitivities compared to the SEF coil in areas of low metal contamination.
- The F3UXO at the higher settings detects very small pieces of metallic debris.

Table 4-2: F3UXO & Explorer Target Data

	Minelab SEF Coil Sens. 10	Minelab SEF Coil Sens. 14	Minelab SEF Coil Sens. 18	Minelab OEM Coil Sens. 14	Minelab OEM Coil Sens. 18	F3UXO Sens. 5
Total Selections	17	26	35	24	35	17
(#3) 37mm @ 6" & Horizontal	Detected	Detected	Detected	Detected	Detected	Marginal
(#4) 105mm @ 24" & Horizontal	Detected	Detected	Detected	Missed	Missed	Detected
(#7) 60mm @ 16" & Vertical	Missed	Detected	Detected	Missed	Marginal	Detected
(#10) 81mm @ 20" & 10 degrees	Missed	Marginal	Marginal	Missed	Marginal	Marginal

4.2.4 For both instruments, all of the selected anomalies were well within 0.5 meters inert item locations. The maps in **Appendix C** display the inert item locations with 0.5 meter diameter octagons. Almost all of the operator anomaly selections were within a 0.25 meter radius as indicated by the octagons on the map.

4.3 Recommendations

4.3.1 The Minelab Explorer with the SEF coil at a minimum sensitivity of 14 is recommended for the WTA site. The OEM coil at a minimum sensitivity of 18 is recommended for areas of thick trees where maneuverability is required. The F3UXO is recommended as a backup instrument.

4.3.2 The Explorer and F3UXO instruments have very similar detection capabilities and limitations but the Explorer does have a few advantages. The Explorer has an ergonomic advantage being significantly lighter than the F3UXO. In addition, the Explorer has anomaly ferrous/non-ferrous and conductivity information with the ability to fine-tune detection parameters; abilities not featured with the F3UXO. Finally, the F3UXO displayed a weaker performance for smaller items such as the 37mm and hand grenade.

4.3.3 The OEM coil for the Explorer is a suitable substitute for the SEF coil in low metallic density areas. The OEM coil, due to the smaller coil size, has a greatly reduced coverage area and was not able to detect the deepest 105mm item even at a higher sensitivity. The required increased sensitivity will affect the utility of the coil in areas with a large number of small metallic items. The use of the OEM coil should be minimized as much as possible.

4.3.4 Overall, based on Environet's previous success and operator experience with the Minelab Explorer SE and SEF coil in Hawai'i, and on the Big Island of Hawai'i specifically, it is the preferred instrument for MEC detection for this Task Order.

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5.0 REFERENCES

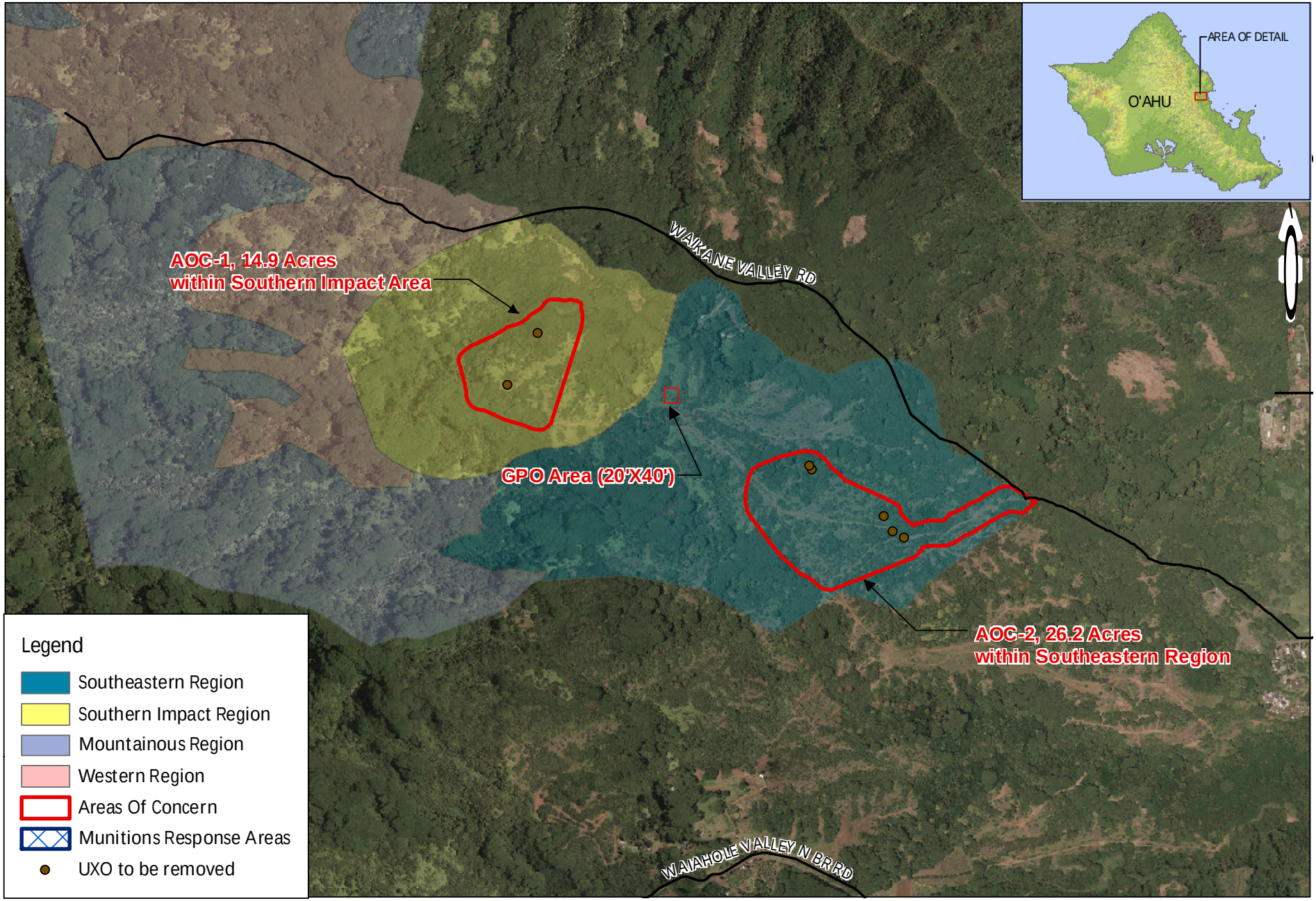
USA Environmental. 2008. Feasibility Study Report, Waikane Target Area, Island of Hawaii, Hawaii, Contract No. W912DY-04-D-0006, Task Order No. 0005

USA Environmental. 2007. Remedial Investigation Report, Former Waikane Target Area, Island of Hawai`i, Hawai`i, Contract No. W912DY-04-D-0006, Task Order No. 0005.

USACE. 2007. DID MR-005-05.01, Geophysics.

USACE. 2007. EM 1110-1-4009, Engineering Manual Military Munitions Response Actions.

APPENDIX A
LOCATION MAP



Environet, Inc.

1,000 500 0 1,000 Feet

SCALE: 1 IN = 1,000 FT

PROJECT NO.: 2004-000	FORMER WAIKANE TRAINING AREA AOC-1 & 2
DATE: JULY, 19 2010	
DRAWN BY: MS	PROJECT WORK PLAN
REVIEWED BY: DH	CONTRACT NO. W9128A-09-D-002

FIGURE 4

APPENDIX B
INERT MEC ITEM PHOTOS

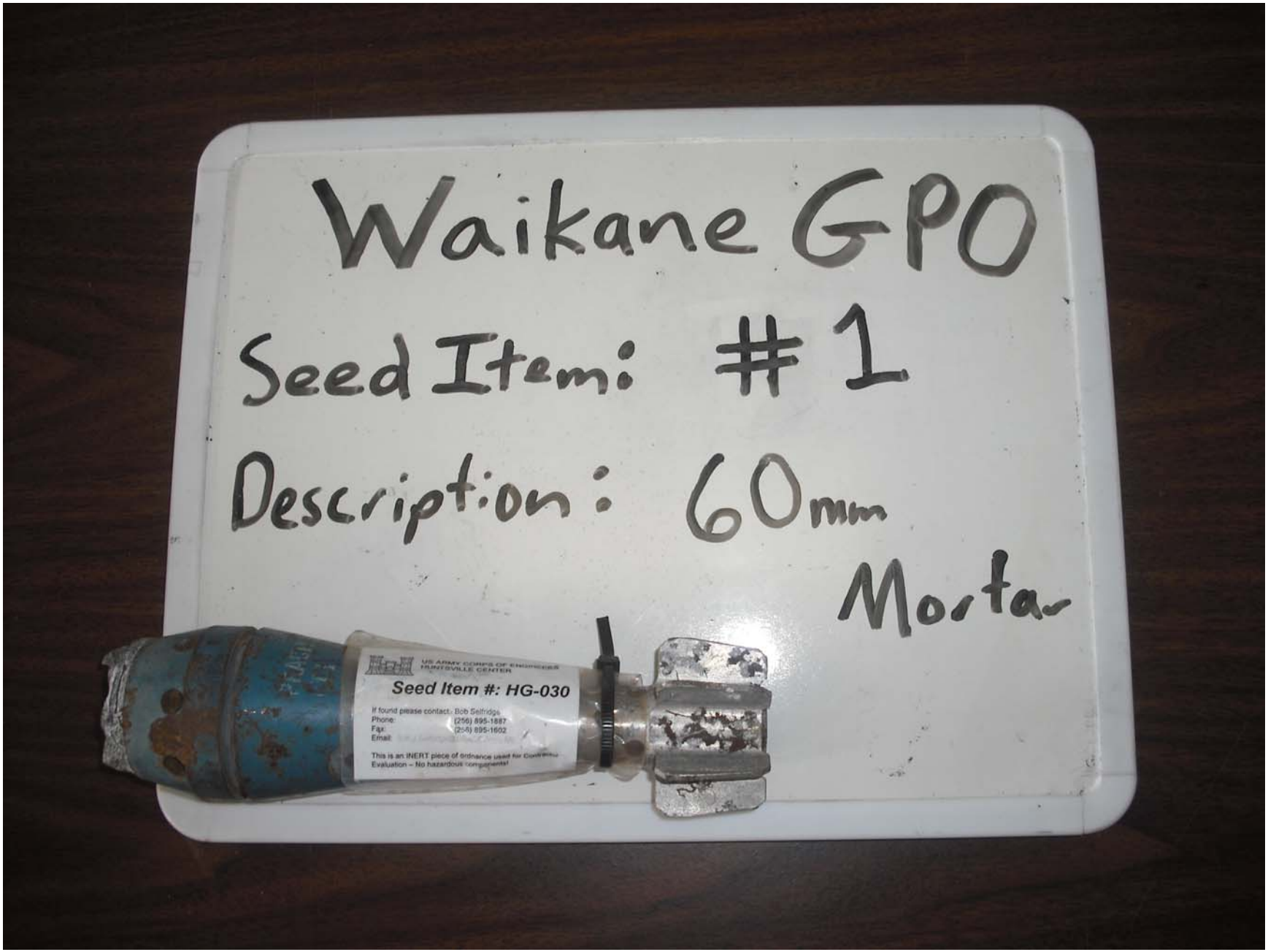
Inert MEC Item Photographic Log

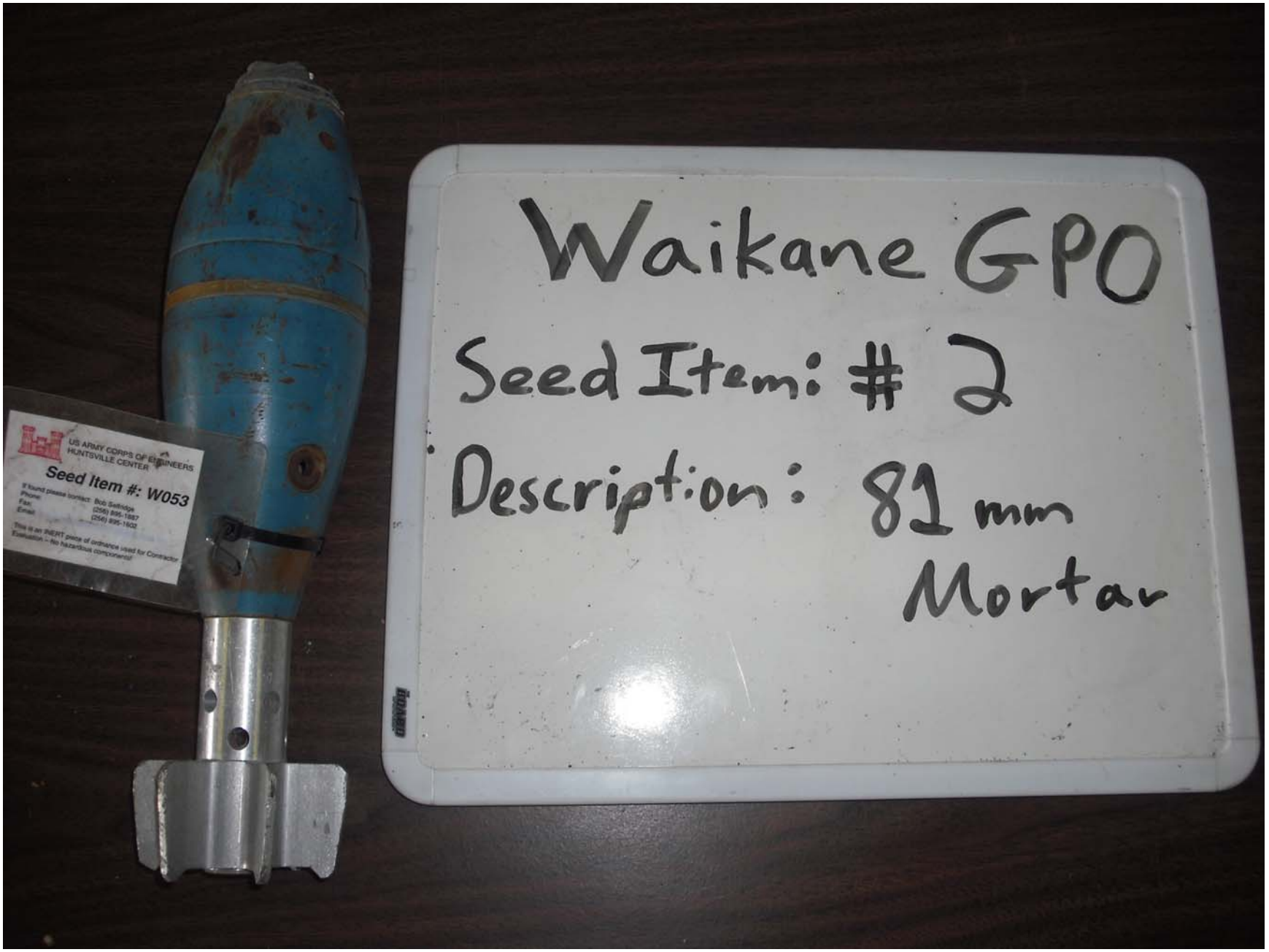
Contract / DO #: **W9128A-09-D-0002, Task Order 4** Film Type: Digital

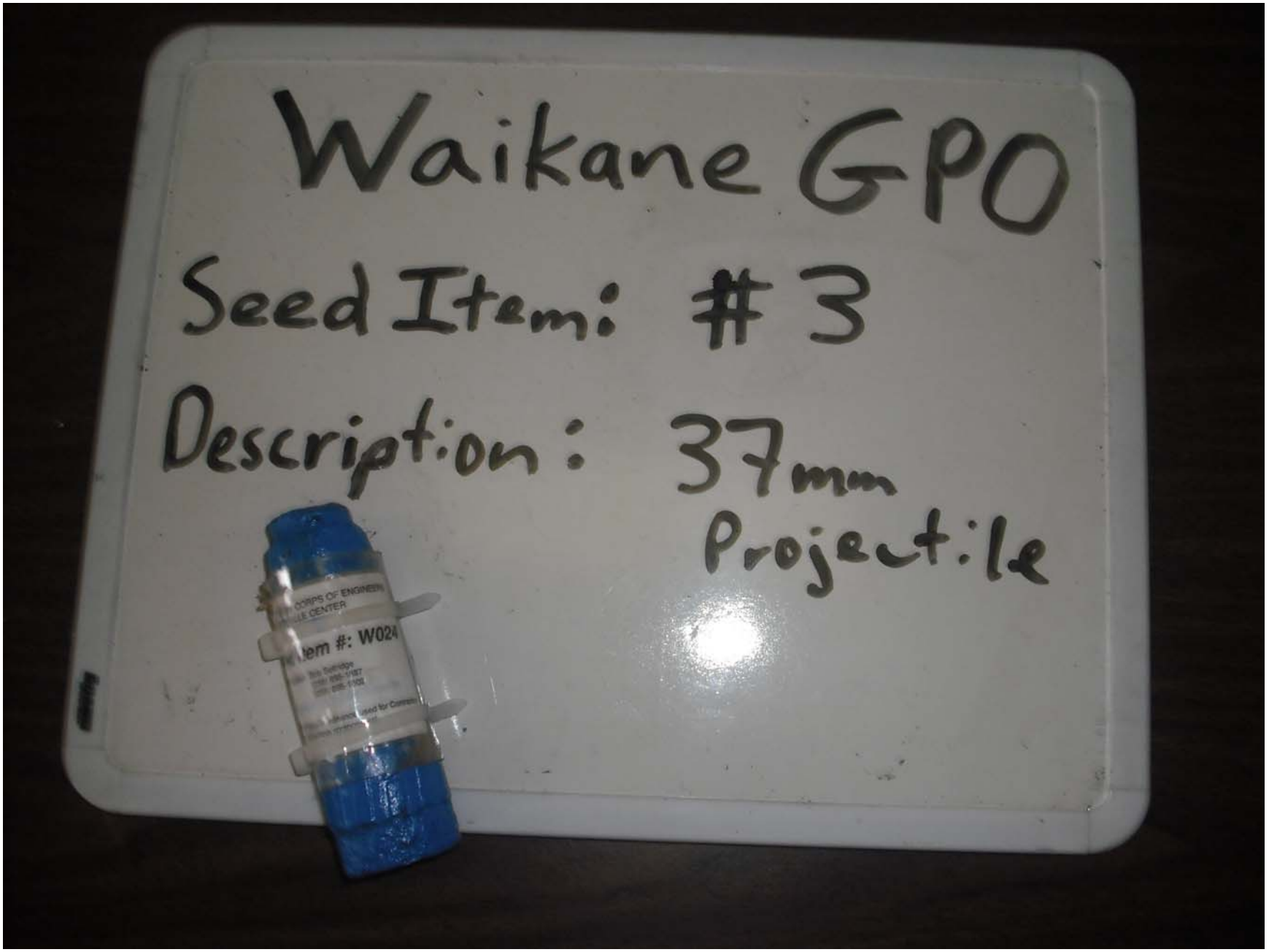
Work Site: **Former Waikane Training Area** No of Prints: 32

Location: **Former Waikane Training Area**

Photo #	Subject	DESCRIPTION
001	GPO Items Static	Seed Item #1 60mm Mortar
002	GPO Items Static	Seed Item #2 81mm Mortar
003	GPO Items Static	Seed Item #3 37mm Projectile
004	GPO Items Static	Seed Item #4 105mm Projectile
005	GPO Items Static	Seed Item #5 75mm Projectile
006	GPO Items Static	Seed Item #6 MKII Hand Grenade
007	GPO Items Static	Seed Item #7 60mm Mortar
008	GPO Items Static	Seed Item #8 75mm Projectile
009	GPO Items Static	Seed Item # 9 37mm Projectile
010	GPO Items Static	Seed Item #10 81mm Mortar
011	GPO Items Preburial in Hole	Seed Item #1 60mm Mortar Hole
012	GPO Items Preburial in Hole	Seed Item #2 81mm Mortar Hole
013	GPO Items Preburial in Hole	Seed Item #3 37mm Projectile Hole
014	GPO Items Preburial in Hole	Seed Item #4 105mm Projectile Hole
015	GPO Items Preburial in Hole	Seed Item #5 75mm Projectile Hole
016	GPO Items Preburial in Hole	Seed Item #6 MKII Grenade Hole
017	GPO Items Preburial in Hole	Seed Item #7 60mm Mortar Hole
018	GPO Items Preburial in Hole	Seed Item #7 60mm Mortar Hole
019	GPO Items Preburial in Hole	Seed Item #8 75mm Projectile Hole
020	GPO Items Preburial in Hole	Seed Item #9 37mm Projectile Hole
021	GPO Items Preburial in Hole	Seed Item #10 81mm Mortar Hole
022	GPO Air Testing	Air Testing, 37mm
023	GPO Air Testing	Air Testing 37 mm
024	GPO Air Testing	Air Testing 60 mm
025	GPO Air Testing	Air Testing 75 mm
026	GPO Air Testing	Air Testing 81 mm
027	GPO Air Testing	Air Testing 81 mm
028	GPO Air Testing	Air Testing 81 mm
029	GPO Air Testing	Air Testing 105 mm
030	GPO Air Testing	Air Testing F3UXO
031	GPO Air Testing	Air Testing MKII Grenade
032	GPO Air Testing	Air Testing MKII Grenade


Waikane GPO
Seed Item: #1
Description: 60mm
Mortar
US ARMY CORPS OF ENGINEERS
HUNTSVILLE CENTER
Seed Item #: HG-030
If found please contact: Bob Selfridge
Phone: (256) 895-1887
Fax: (256) 895-1602
Email:
This is an INERT piece of ordnance used for Controlled
Evaluation – No hazardous components!


US ARMY CORPS OF ENGINEERS
HUNTSVILLE CENTER
Seed Item #: W053
Waikane GPO
Seed Item: # 2
Description: 81 mm Mortar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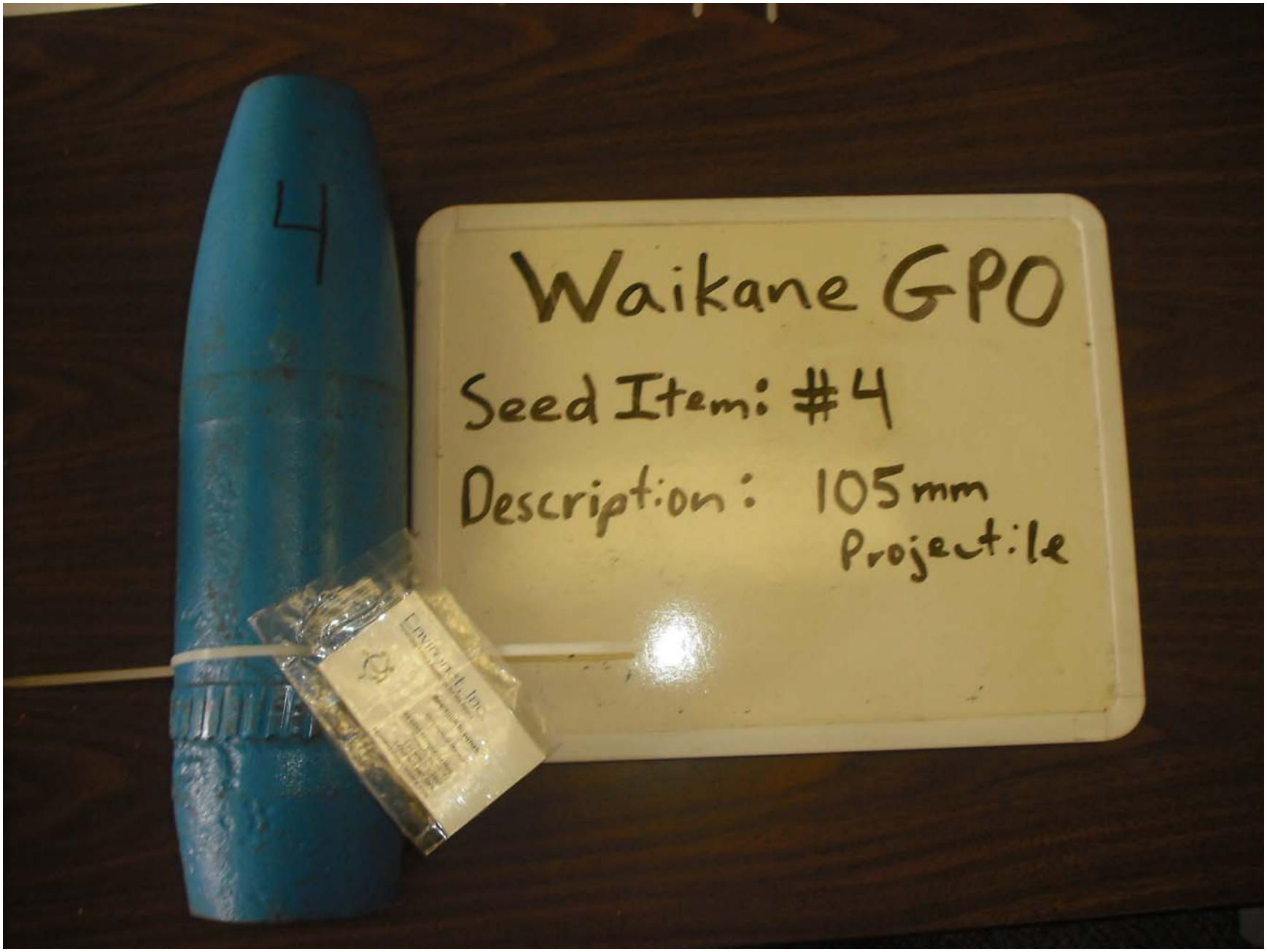
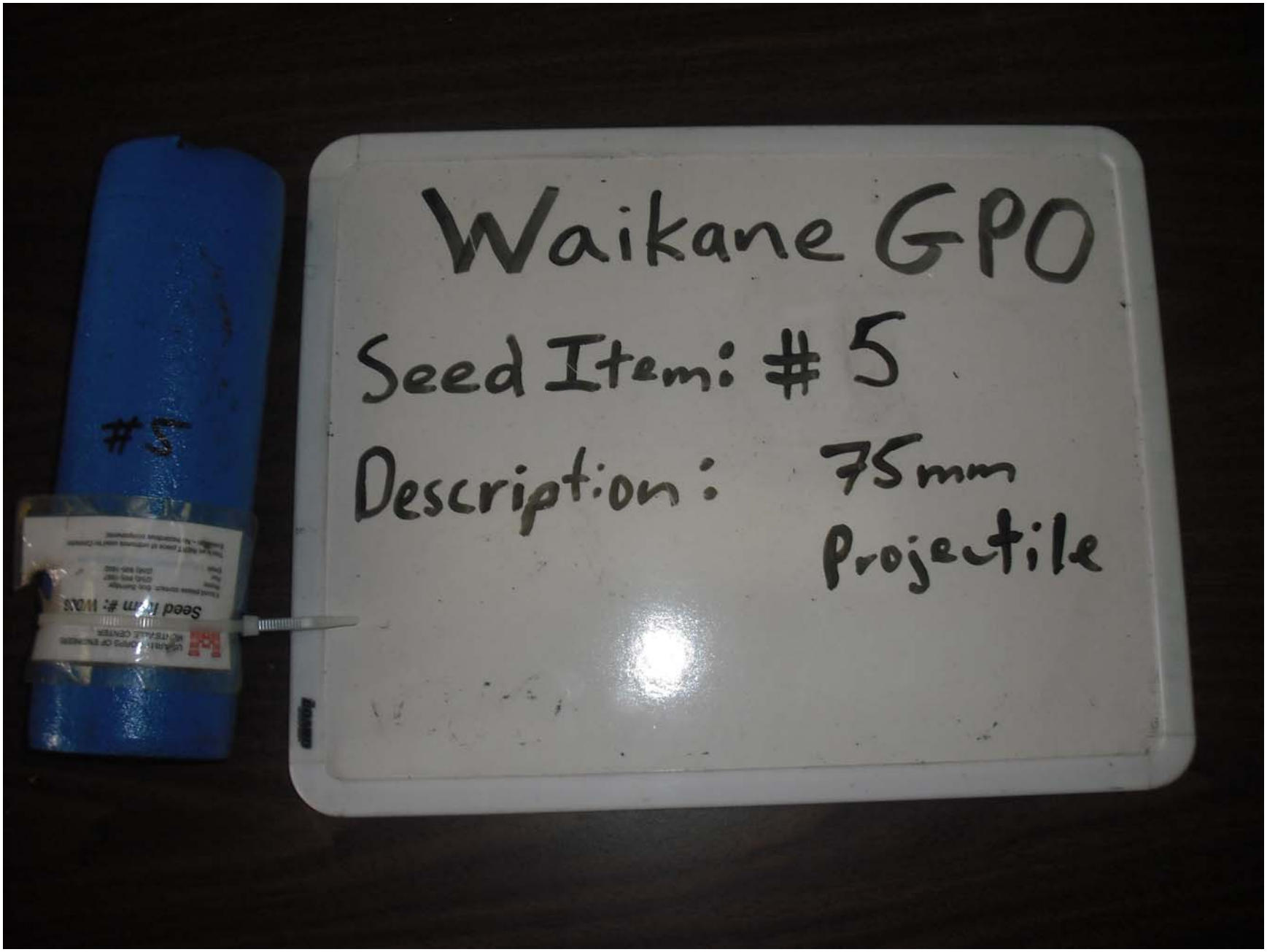
Seed Item: #3
Description: 37mm
Projectile


4
Waikane GPO
Seed Item: #4
Description: 105mm
Projectile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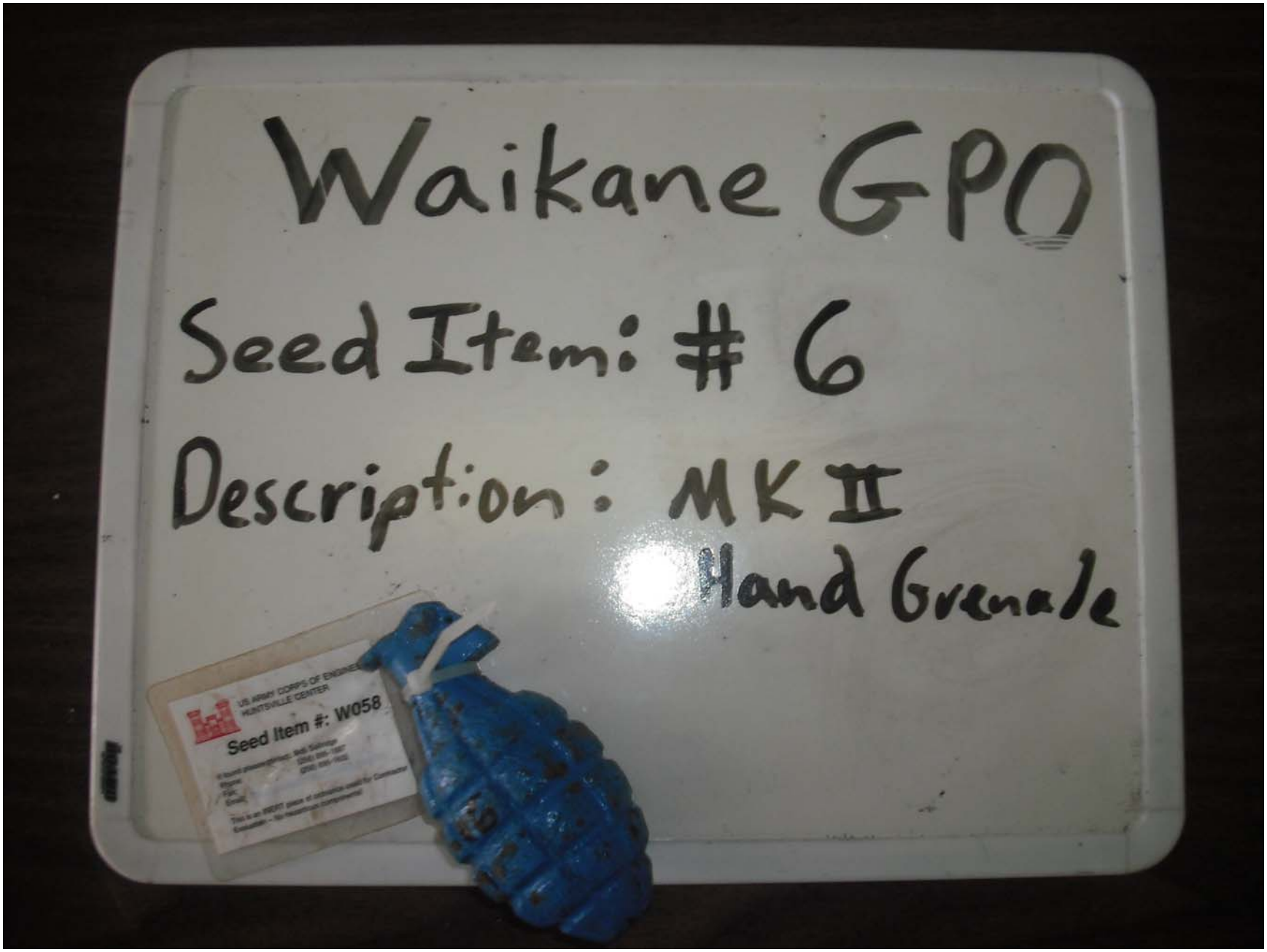
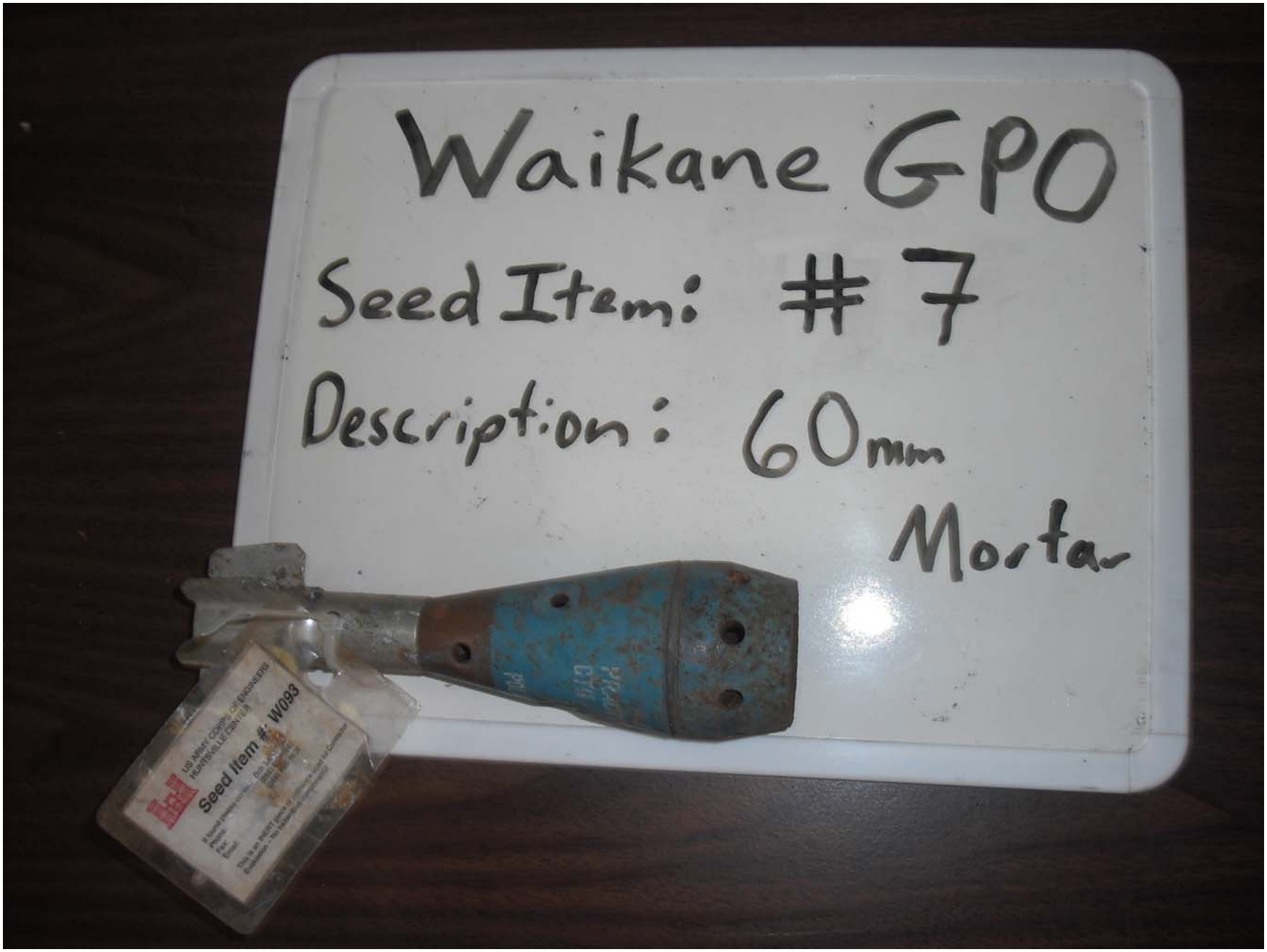
Waikane GPO
Seed Item: #5
Description: 75mm Projectile


Waikane GPO
Seed Item: # 6
Description: MK II
Hand Grenade
US ARMY CORPS OF ENGINEERS
HUNTSVILLE CENTER
Seed Item #: W058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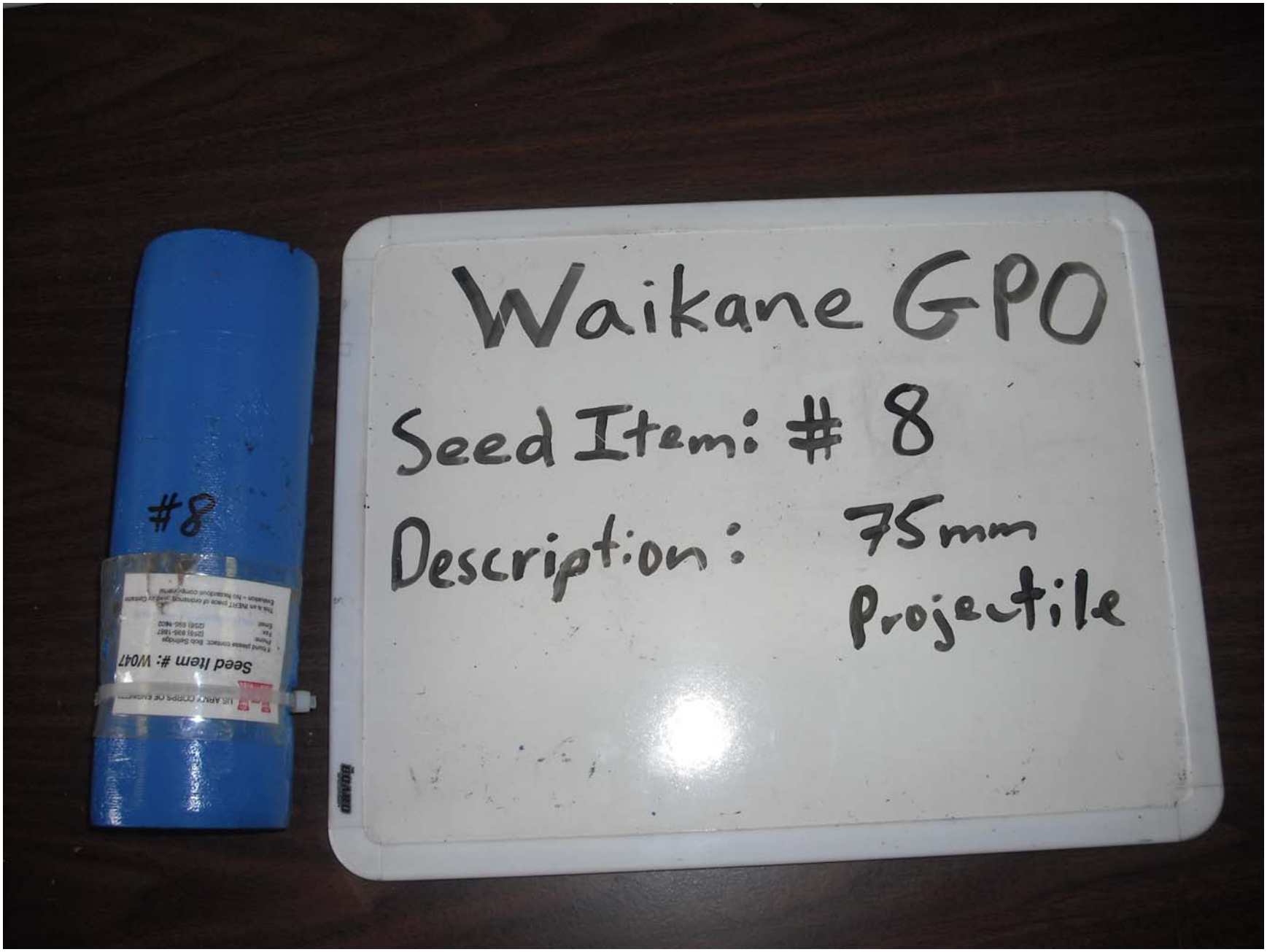
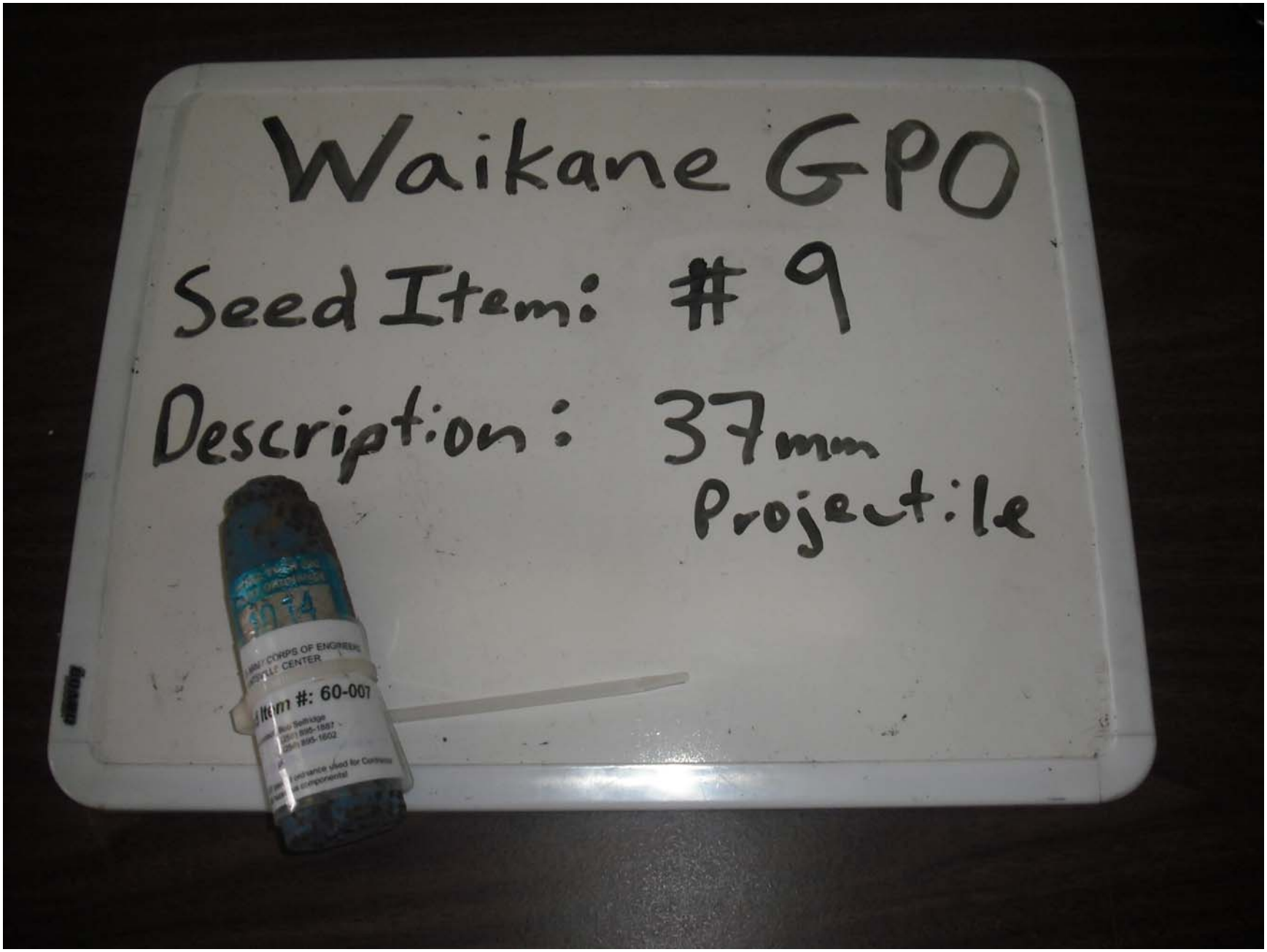
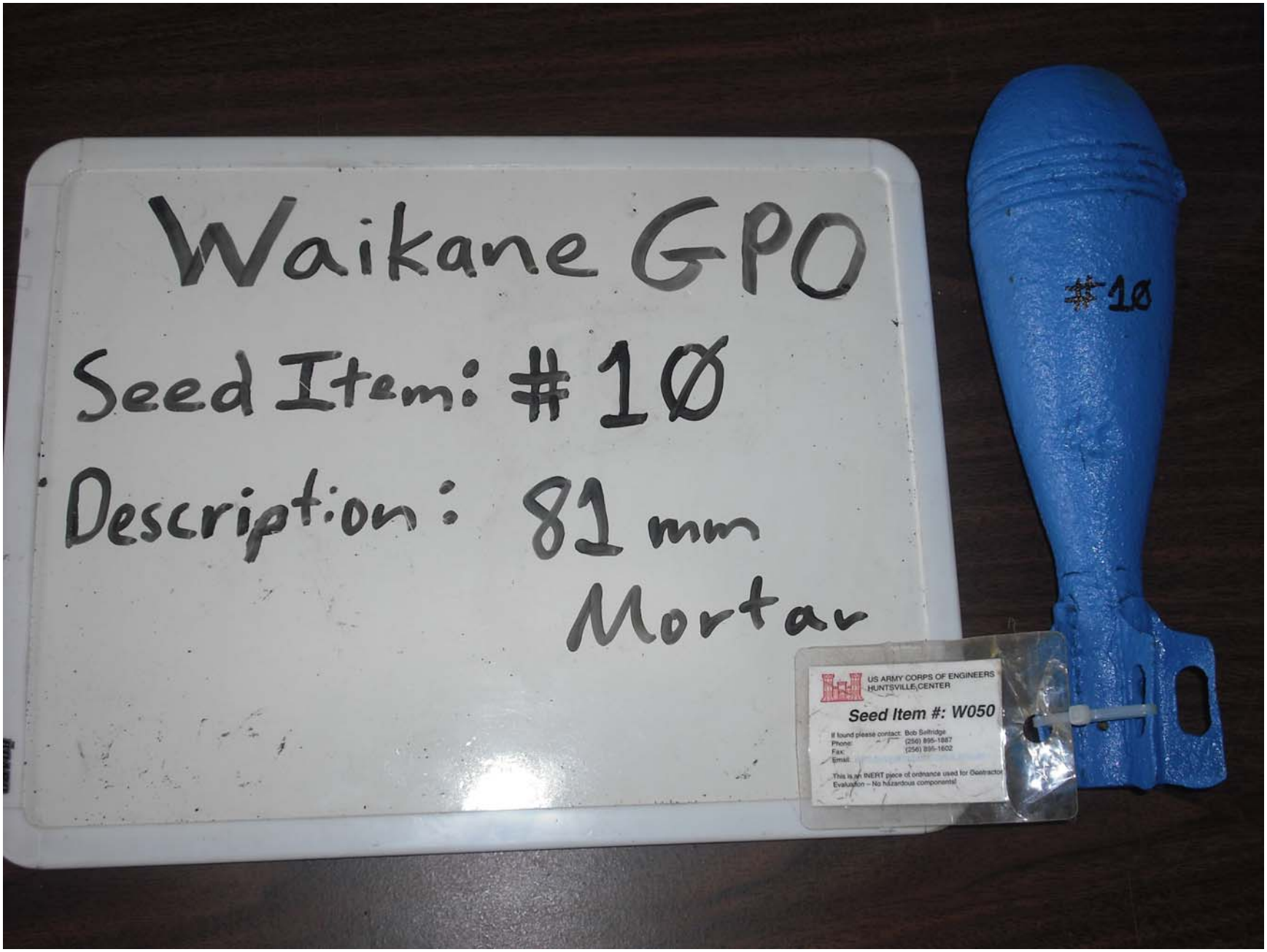
Description: 60mm Mortar
US ARMY CORPS OF ENGINEERS
HUNTSVILLE CENTER
Seed Item #: W093


#8
Seed Item #: W047
Waikane GPO
Seed Item: # 8
Description: 75mm
Projectile


Waikane GPO
Seed Item: #9
Description: 37mm
Projectile
Item #: 60-007


Waikane GPO
Seed Item: #10
Description: 81 mm
Mortar
#10
US ARMY CORPS OF ENGINEERS
HUNTSVILLE CENTER
Seed Item #: W050
If found please contact: Bob Selfridge
Phone: (256) 895-1687
Fax: (256) 895-1602
Email:
This is an INERT piece of ordnance used for Contractor
Evaluation -- No hAzardous components!


#1
60mm
8"-H


#2
81mm
V-12"


#3
37mm
6"-H




#5
75mm
16"-H


#6
MKT HG
1"-45°


#7
60mm
16"-V
MYLAR




#8
75mm
8"-30°


#9
57mm
1"-30°


#10
81mm
20°-10°















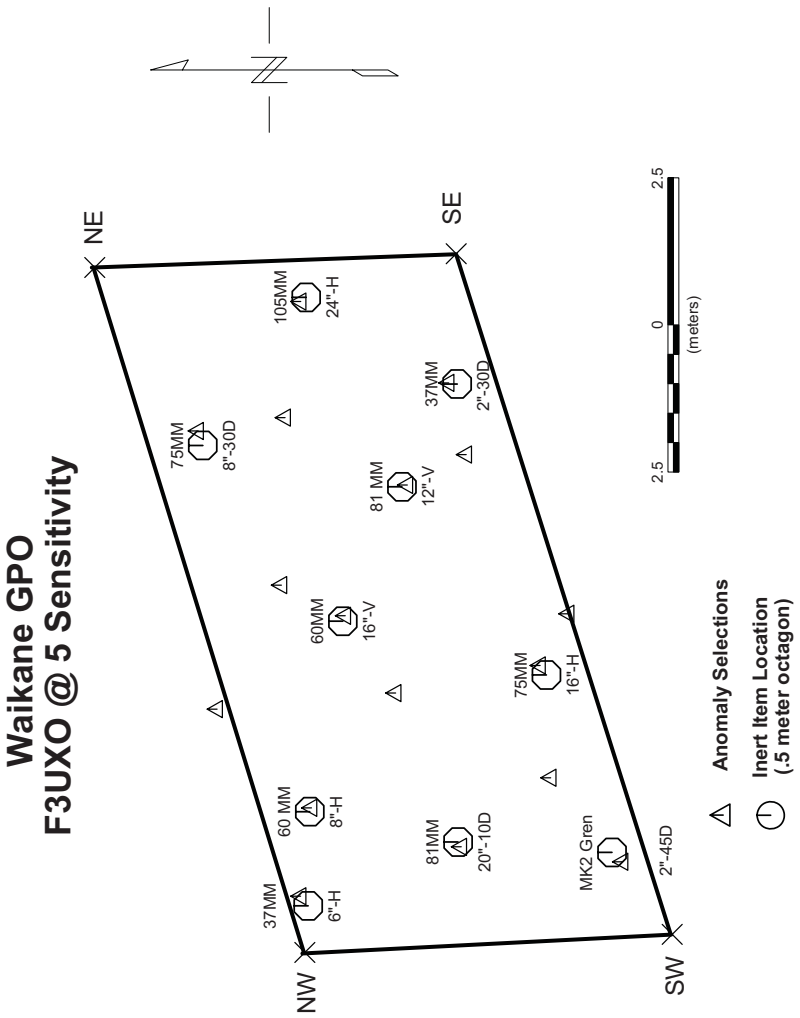


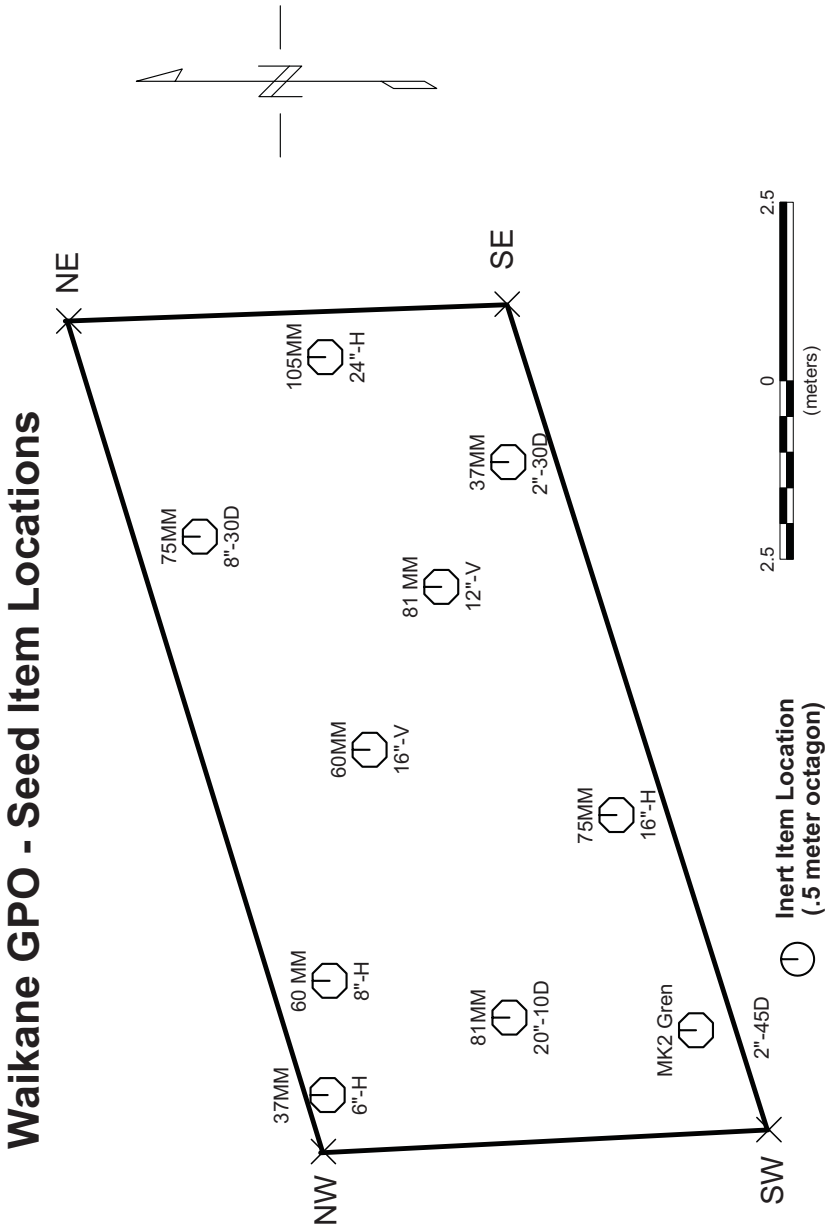


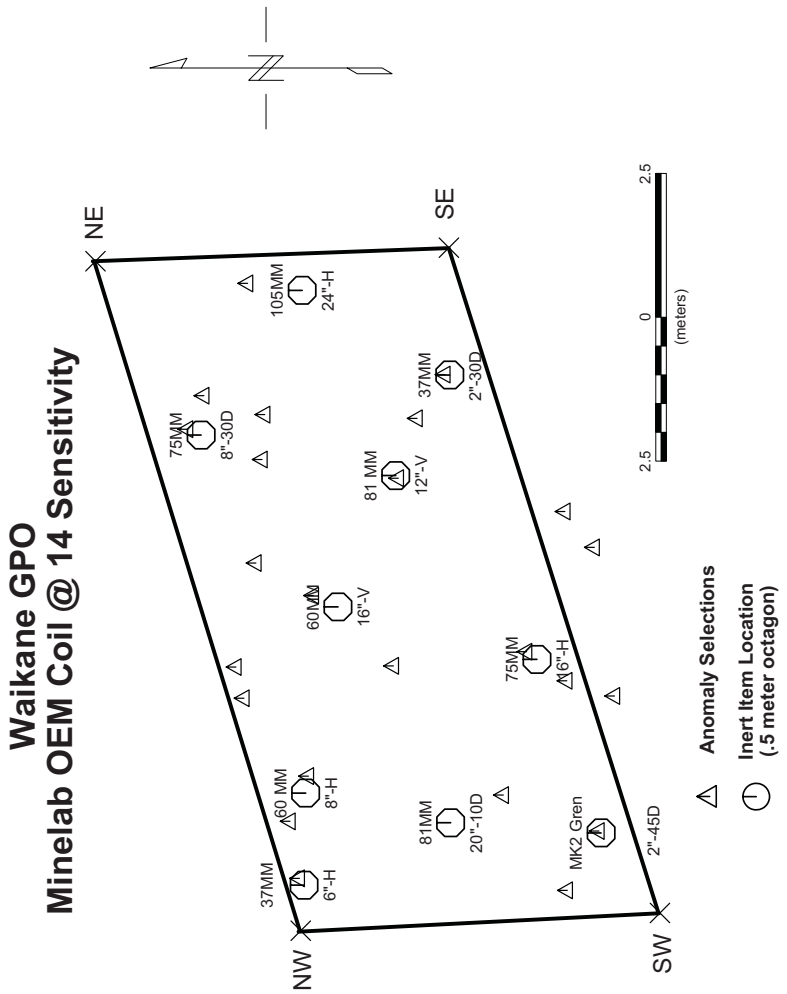


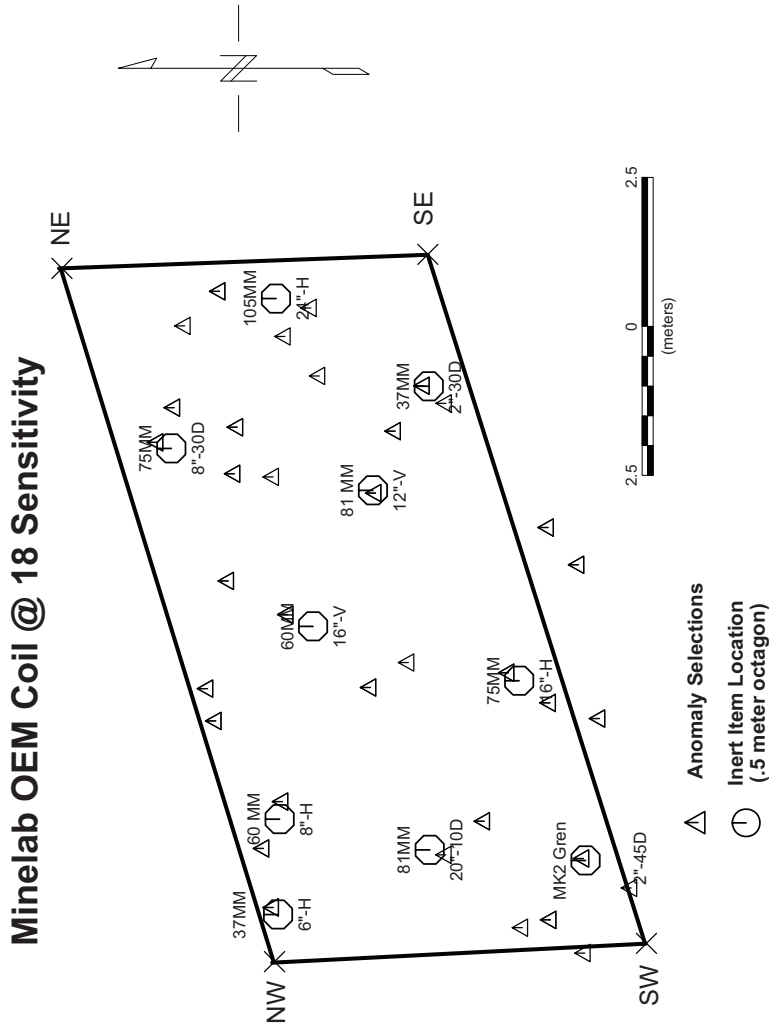

Seed Item #: W042

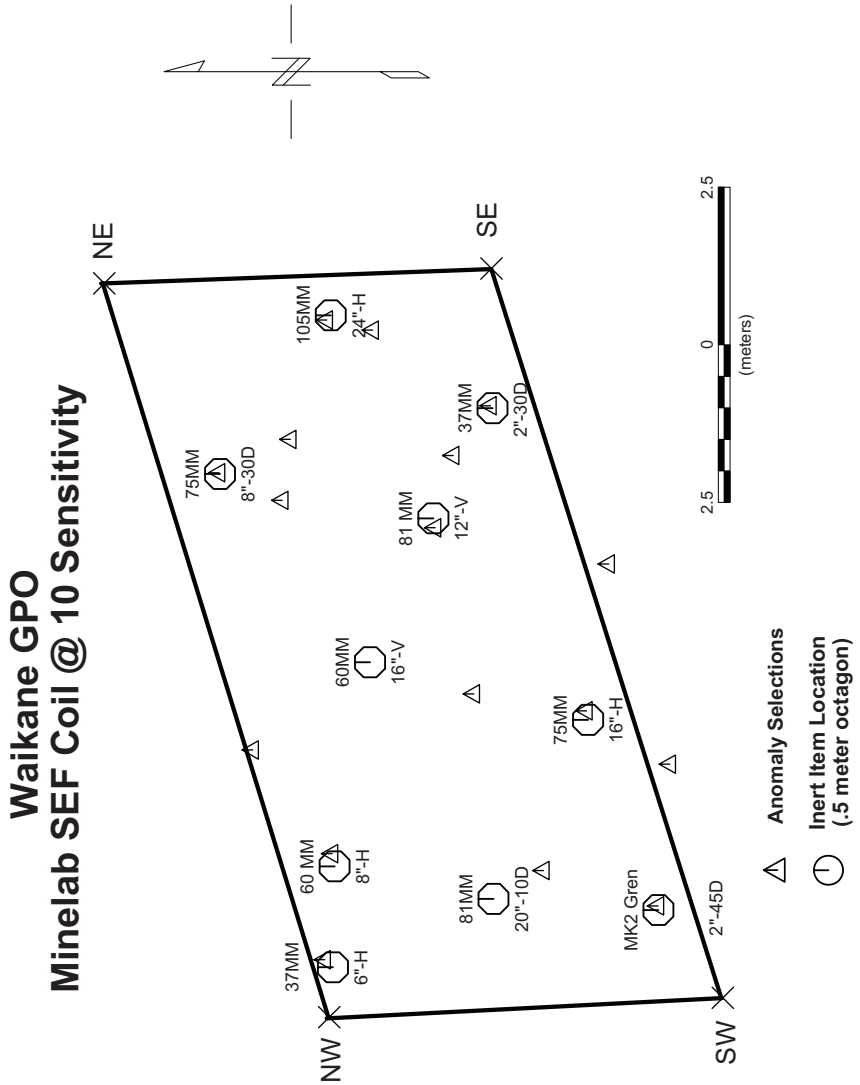
APPENDIX C
GPO MAPS

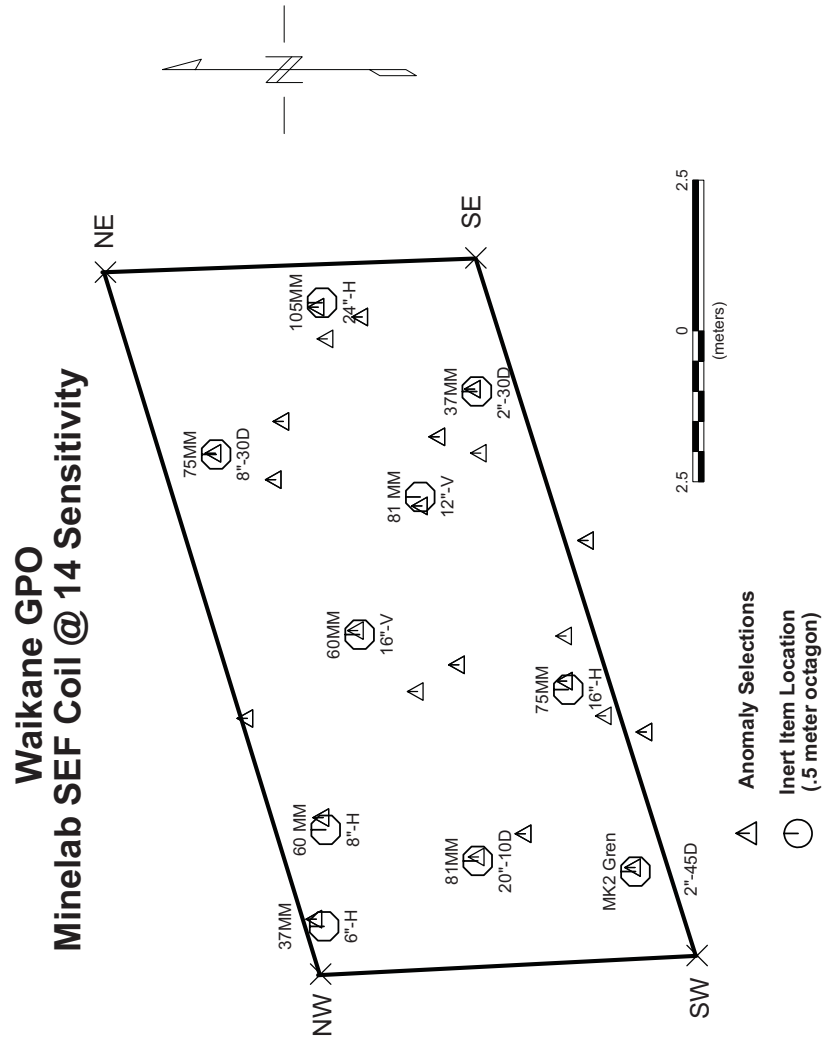

Waikane GPO
F3UXO @ 5 Sensitivity
NE
SE
NW
SW
105MM
24"-H
37MM
2"-30D
75MM
8"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
81MM
20"-10D
37MM
6"-H
MK2 Gren
2"-45D
2.5
0
2.5
(meters)
Anomaly Selections
Inert Item Location
(.5 meter octagon)


Waikane GPO - Seed Item Locations
NE
SE
NW
SW
105MM
24"-H
75MM
8"-30D
37MM
2"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
37MM
6"-H
81MM
20"-10D
MK2 Gren
2"-45D
2.5
0
2.5
(meters)
Inert Item Location
(.5 meter octagon)

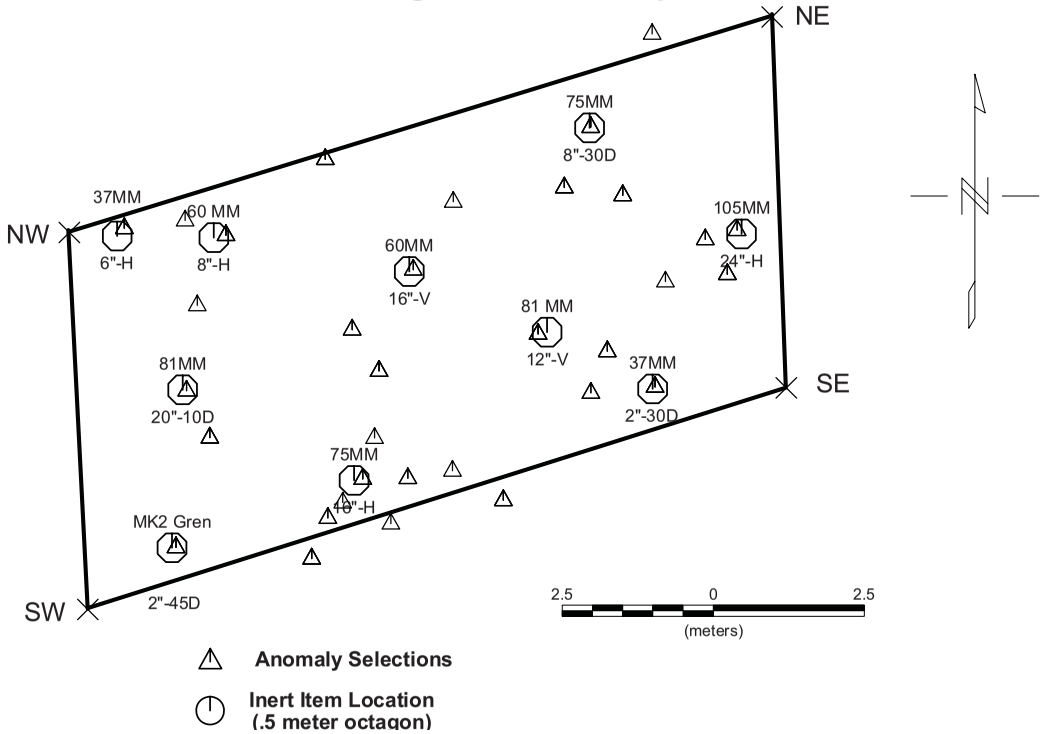

Waikane GPO
Minelab OEM Coil @ 14 Sensitivity
NE
SE
NW
SW
105MM
24"-H
75MM
8"-30D
37MM
2"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
37MM
6"-H
81MM
20"-10D
MK2 Gren
2"-45D
2.5
0
2.5
(meters)
Anomaly Selections
Inert Item Location
(.5 meter octagon)


Waikane GPO
Minelab OEM Coil @ 18 Sensitivity
NE
SE
NW
SW
105MM
24"-H
75MM
8"-30D
37MM
24"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
37MM
6"-H
81MM
20"-10D
MK2 Gren
2"-45D
2.5
0
2.5
(meters)
Anomaly Selections
Inert Item Location
(.5 meter octagon)


Waikane GPO
Minelab SEF Coil @ 10 Sensitivity
NE
SE
NW
SW
105MM
24"-H
75MM
8"-30D
37MM
2"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
37MM
6"-H
81MM
20"-10D
MK2 Gren
2"-45D
2.5
0
2.5
(meters)
Anomaly Selections
Inert Item Location
(.5 meter octagon)


Waikane GPO
Minelab SEF Coil @ 14 Sensitivity
NE
SE
NW
SW
105MM
24"-H
75MM
8"-30D
37MM
2"-30D
81 MM
12"-V
60MM
16"-V
75MM
16"-H
60 MM
8"-H
81MM
20"-10D
MK'2 Gren
2"-45D
37MM
6"-H
2.5
0
2.5
(meters)
Anomaly Selections
Inert Item Location
(.5 meter octagon)

Waikane GPO
Minelab SEF Coil @ 18 Sensitivity



APPENDIX D
ANOMALY AND ITEM LOCATION DATA

Corner and Inert Item Locations

Point ID	Easting	Northing	Description
SE Corner	617218.378	2377424.186	Survey Pin
SW Corner	617206.968	2377420.567	Survey Pin
NW Corner	617206.665	2377426.725	Survey Pin
NE Corner	617218.146	2377430.245	Survey Pin
Item 01	617209.025	2377426.641	60 mm mortar
Item 02	617214.47	2377425.096	81 mm mortar
Item 03	617207.446	2377426.668	37 mm projectile
Item 04	617217.646	2377426.701	105 mm projectile
Item 05	617211.317	2377422.675	75 mm projectile
Item 06	617208.342	2377421.575	MK II hand grenade
Item 07	617212.218	2377426.087	60 mm mortar
Item 08	617215.164	2377428.434	75 mm projectile
Item 09	617216.194	2377424.17	37 mm projectile
Item 10	617208.516	2377424.155	81 mm mortar

F3UXO Anomaly Locations

Point ID	Easting	Northing	Description
5-sens-01	617216.213	2377424.312	F3UXO Sens. 5
5-sens-02	617215.011	2377424.019	F3UXO Sens. 5
5-sens-03	617214.502	2377425.006	F3UXO Sens. 5
5-sens-04	617212.343	2377422.302	F3UXO Sens. 5
5-sens-05	617211.476	2377422.781	F3UXO Sens. 5
5-sens-06	617209.593	2377422.602	F3UXO Sens. 5
5-sens-07	617208.186	2377421.399	F3UXO Sens. 5
5-sens-08	617208.436	2377424.101	F3UXO Sens. 5
5-sens-09	617211.014	2377425.201	F3UXO Sens. 5
5-sens-10	617212.309	2377426.046	F3UXO Sens. 5
5-sens-11	617215.631	2377427.054	F3UXO Sens. 5
5-sens-12	617217.576	2377426.793	F3UXO Sens. 5
5-sens-13	617215.407	2377428.512	F3UXO Sens. 5
5-sens-14	617212.823	2377427.117	F3UXO Sens. 5
5-sens-15	617210.744	2377428.194	F3UXO Sens. 5
5-sens-16	617209.089	2377426.612	F3UXO Sens. 5
5-sens-17	617207.607	2377426.794	F3UXO Sens. 5

NOTE: Location list is cumulative; for each step in sensitivity, only additional anomalies were surveyed.

Minelab OEM Anomaly Locations

Point ID	Easting	Northing	Description
14-sm-sens-01	617216.202	2377424.253	OEM Coil Sens. 14
14-sm-sens-02	617215.451	2377424.73	OEM Coil Sens. 14
14-sm-sens-03	617213.854	2377422.196	OEM Coil Sens. 14
14-sm-sens-04	617213.238	2377421.692	OEM Coil Sens. 14
14-sm-sens-05	617211.45	2377422.851	OEM Coil Sens. 14
14-sm-sens-06	617210.95	2377422.163	OEM Coil Sens. 14
14-sm-sens-07	617210.691	2377421.346	OEM Coil Sens. 14
14-sm-sens-08	617208.374	2377421.61	OEM Coil Sens. 14
14-sm-sens-09	617207.357	2377422.155	OEM Coil Sens. 14
14-sm-sens-10	617208.99	2377423.253	OEM Coil Sens. 14
14-sm-sens-11	617211.206	2377425.137	OEM Coil Sens. 14
14-sm-sens-12	617212.413	2377426.51	OEM Coil Sens. 14
14-sm-sens-13	617214.425	2377425.053	OEM Coil Sens. 14
14-sm-sens-14	617215.515	2377427.343	OEM Coil Sens. 14
14-sm-sens-15	617217.765	2377427.636	OEM Coil Sens. 14
14-sm-sens-16	617215.84	2377428.387	OEM Coil Sens. 14
14-sm-sens-17	617215.265	2377428.665	OEM Coil Sens. 14
14-sm-sens-18	617214.745	2377427.389	OEM Coil Sens. 14
14-sm-sens-19	617212.97	2377427.493	OEM Coil Sens. 14
14-sm-sens-20	617211.186	2377427.836	OEM Coil Sens. 14
14-sm-sens-21	617210.651	2377427.7	OEM Coil Sens. 14
14-sm-sens-22	617209.316	2377426.595	OEM Coil Sens. 14
14-sm-sens-23	617208.54	2377426.91	OEM Coil Sens. 14
14-sm-sens-24	617207.563	2377426.749	OEM Coil Sens. 14
18-sm-sens-01	617215.91	2377423.886	OEM Coil Sens. 18
18-sm-sens-02	617207.886	2377420.817	OEM Coil Sens. 18
18-sm-sens-03	617206.808	2377421.587	OEM Coil Sens. 18
18-sm-sens-04	617207.227	2377422.623	OEM Coil Sens. 18
18-sm-sens-05	617208.434	2377423.889	OEM Coil Sens. 18
18-sm-sens-06	617211.618	2377424.508	OEM Coil Sens. 18
18-sm-sens-07	617214.693	2377426.749	OEM Coil Sens. 18
18-sm-sens-08	617216.365	2377425.983	OEM Coil Sens. 18
18-sm-sens-09	617217.019	2377426.554	OEM Coil Sens. 18
18-sm-sens-10	617217.491	2377426.124	OEM Coil Sens. 18
18-sm-sens-11	617217.194	2377428.212	OEM Coil Sens. 18

NOTE: Location list is cumulative; for each step in sensitivity, only additional anomalies were surveyed.

Minelab SEF Anomaly Locations

Point ID	Easting	Northing	Description
10-sens-01	617216.232	2377424.203	SEF Coil Sens. 10
10-sens-02	617215.453	2377424.785	SEF Coil Sens. 10
10-sens-03	617213.756	2377422.352	SEF Coil Sens. 10
10-sens-04	617211.458	2377422.699	SEF Coil Sens. 10
10-sens-05	617210.624	2377421.397	SEF Coil Sens. 10
10-sens-06	617208.407	2377421.582	SEF Coil Sens. 10
10-sens-07	617208.96	2377423.374	SEF Coil Sens. 10
10-sens-08	617211.724	2377424.463	SEF Coil Sens. 10
10-sens-09	617214.323	2377425.068	SEF Coil Sens. 10
10-sens-10	617217.414	2377426.044	SEF Coil Sens. 10
10-sens-11	617217.574	2377426.763	SEF Coil Sens. 10
10-sens-12	617215.705	2377427.334	SEF Coil Sens. 10
10-sens-13	617215.183	2377428.447	SEF Coil Sens. 10
10-sens-14	617214.752	2377427.46	SEF Coil Sens. 10
10-sens-15	617210.846	2377427.923	SEF Coil Sens. 10
10-sens-16	617209.224	2377426.681	SEF Coil Sens. 10
10-sens-17	617207.564	2377426.795	SEF Coil Sens. 10
14-sens-01	617215.185	2377424.105	SEF Coil Sens. 14
14-sens-02	617212.194	2377422.711	SEF Coil Sens. 14
14-sens-03	617210.889	2377422.061	SEF Coil Sens. 14
14-sens-04	617208.581	2377424.14	SEF Coil Sens. 14
14-sens-05	617211.286	2377425.137	SEF Coil Sens. 14
14-sens-06	617212.283	2377426.117	SEF Coil Sens. 14
14-sens-07	617217.054	2377426.613	SEF Coil Sens. 14
14-sens-08	617217.514	2377426.71	SEF Coil Sens. 14
14-sens-09	617212.331	2377426.134	SEF Coil Sens. 14
18-sens-01	617212.925	2377422.832	SEF Coil Sens. 18
18-sens-02	617211.917	2377421.968	SEF Coil Sens. 18
18-sens-03	617211.652	2377423.368	SEF Coil Sens. 18
18-sens-04	617211.131	2377422.312	SEF Coil Sens. 18
18-sens-05	617216.404	2377425.923	SEF Coil Sens. 18
18-sens-06	617216.185	2377429.969	SEF Coil Sens. 18
18-sens-07	617212.936	2377427.226	SEF Coil Sens. 18
18-sens-08	617208.756	2377425.535	SEF Coil Sens. 18
18-sens-09	617208.557	2377426.921	SEF Coil Sens. 18

NOTE: Location list is cumulative, for each step in sensitivity, only additional anomalies were surveyed.

EM61-MKII GPO RECORDS

EM61-MKII GPO Readings

					East and West Readings (milivolts)				North and South Readings (milivolts)			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.02	2	30	55.4	41.4	27.3	16	58	43	27.7	15.6
2	75mm HE Projectile, M48	0.4	16	0	127.2	82.5	44.2	19.3	114.8	75	40.3	17.4
3	MK II Hand Grenade	0.02	2	45	75.5	44.9	20.7	7.1	45.7	26.3	11.5	3.6
4	81mm HE Mortar, M43 Series	0.3	12	90	355.3	247.8	147.9	73.3	307	212.2	126.6	62.6
5	105mm HE Projetile, M1	0.6	24	0	102.6	72.7	42.3	19.7	108.7	76.5	44.2	20.6
6	81mm HE Mortar, M43 Series	0.5	20	10	49.1	35.6	22.2	12	55.1	40.4	24.8	13.3
7	60mm Mortar, M49 series	0.4	16	90	31.6	21.2	12.5	6.3	38.4	25.1	13.6	6.1
8	75mm HE Projectile, M48	0.2	8	30	273.6	185.2	106.6	52.5	302.1	205.6	118.9	57.1
9	60mm Mortar, M49 series	0.2	8	10	93.1	62.6	34.9	16.3	78.6	51.4	28.2	12.7
10	37mm Projectile	0.15	6	90	43.6	29.8	18.3	9.9	32.4	20.6	11.3	5.2

EM61-MKII Control Testing

		Open Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	23.4	15.4	8.5	3.4	21.2	13.4	6.9	2.6
2	MK II Hand Grenade	0.3	12	0	12	7.5	3.5	1.2	15.1	8.7	4.1	1.4

		Closed Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	24	16.1	8.7	3.7	19.9	12.9	6.6	2.6
2	MK II Hand Grenade	0.3	12	0	12.9	7.5	3.1	0.6	15.1	9.2	3.8	1.1

Operator: Roberto Shaw
Date: 7 July 2011

EM61-MKII GPO Readings

					East and West Readings (milivolts)				North and South Readings (milivolts)			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.02	2	30	64	42	23	10.7	61	45	28.8	16.7
2	75mm HE Projectile, M48	0.4	16	0	141	93	50.7	22.6	128	83.9	44.8	19.5
3	MK II Hand Grenade	0.02	2	45	69	42	19.7	7.1	60.3	37	17.1	6.1
4	81mm HE Mortar, M43 Series	0.3	12	90	364	254.3	151.1	74.8	387	269.8	159.9	79.3
5	105mm HE Projetile, M1	0.6	24	0	107	77.4	46	22.6	127.9	92.8	55.7	27.3
6	81mm HE Mortar, M43 Series	0.5	20	10	45.3	22	13.9	7.1	37	30.1	18.8	10
7	60mm Mortar, M49 series	0.4	16	90	13.4	12.3	6.5	2.6	20	16.3	8.6	3.3
8	75mm HE Projectile, M48	0.2	8	30	277	191	109.3	53.4	303	211	122.5	60.9
9	60mm Mortar, M49 series	0.2	8	10	94.5	66.7	38.3	17.7	83	58	31.4	13.8
10	37mm Projectile	0.15	6	90	28.3	24	14.4	7.1	26.3	20.6	10.7	4.3

EM61-MKII Control Testing

		Open Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	23.4	15.4	8.5	3.4	21.2	13.4	6.9	2.6
2	MK II Hand Grenade	0.3	12	0	12	7.5	3.5	1.2	15.1	8.7	4.1	1.4

		Closed Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	24	16.1	8.7	3.7	19.9	12.9	6.6	2.6
2	MK II Hand Grenade	0.3	12	0	12.9	7.5	3.1	0.6	15.1	9.2	3.8	1.1

Operator: Keith Rivera and Tony Aguirre
Date: 22 June 2011

EM61-MKII GPO Readings

					East and West Readings (milivolts)				North and South Readings (milivolts)			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.02	2	30	55.4	41.4	27.3	16	58	43	27.7	15.6
2	75mm HE Projectile, M48	0.4	16	0	127.2	82.5	44.2	19.3	114.8	75	40.3	17.4
3	MK II Hand Grenade	0.02	2	45	75.5	44.9	20.7	7.1	45.7	26.3	11.5	3.6
4	81mm HE Mortar, M43 Series	0.3	12	90	355.3	247.8	147.9	73.3	307	212.2	126.6	62.6
5	105mm HE Projetile, M1	0.6	24	0	102.6	72.7	42.3	19.7	108.7	76.5	44.2	20.6
6	81mm HE Mortar, M43 Series	0.5	20	10	49.1	35.6	22.2	12	55.1	40.4	24.8	13.3
7	60mm Mortar, M49 series	0.4	16	90	31.6	21.2	12.5	6.3	38.4	25.1	13.6	6.1
8	75mm HE Projectile, M48	0.2	8	30	273.6	185.2	106.6	52.5	302.1	205.6	118.9	57.1
9	60mm Mortar, M49 series	0.2	8	10	93.1	62.6	34.9	16.3	78.6	51.4	28.2	12.7
10	37mm Projectile	0.15	6	90	43.6	29.8	18.3	9.9	32.4	20.6	11.3	5.2

EM61-MKII Control Testing

		Open Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	23.4	15.4	8.5	3.4	21.2	13.4	6.9	2.6
2	MK II Hand Grenade	0.3	12	0	12	7.5	3.5	1.2	15.1	8.7	4.1	1.4

		Closed Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	24	16.1	8.7	3.7	19.9	12.9	6.6	2.6
2	MK II Hand Grenade	0.3	12	0	12.9	7.5	3.1	0.6	15.1	9.2	3.8	1.1

Operator: Tyler Decker
Date: 7 July 2011

EM61-MKII GPO Readings

					East and West Readings (milivolts)				North and South Readings (milivolts)			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.02	2	30	54	34	18	8	60	41	24	13
2	75mm HE Projectile, M48	0.4	16	0	130	84	44	20	115	73	39	17
3	MK II Hand Grenade	0.02	2	45	72	43	20	7	62	37	17	6
4	81mm HE Mortar, M43 Series	0.3	12	90	320	222	151	65	374	260	153	76
5	105mm HE Projetile, M1	0.6	24	0	125	85	48	22	123	83	47	22
6	81mm HE Mortar, M43 Series	0.5	20	10	30	20	11	4	31	20	11	4
7	60mm Mortar, M49 series	0.4	16	90	17	13	8.5	3.5	17	13	7.5	3
8	75mm HE Projectile, M48	0.2	8	30	228	155	87	41	240	159	86	38
9	60mm Mortar, M49 series	0.2	8	10	82	60	33	15	90	63	36	16
10	37mm Projectile	0.15	6	90	30	22	13	5	30	24	14	7

EM61-MKII Control Testing

		Open Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	23.4	15.4	8.5	3.4	21.2	13.4	6.9	2.6
2	MK II Hand Grenade	0.3	12	0	12	7.5	3.5	1.2	15.1	8.7	4.1	1.4

		Closed Hole			East and West Readings				North and South Readings			
Item #	Description	Depth (meters)	Depth (inches)	Inclination (degrees)	Ch1	Ch2	Ch3	Ch4	Ch1	Ch2	Ch3	Ch4
1	37mm Projectile	0.3	12	0	24	16.1	8.7	3.7	19.9	12.9	6.6	2.6
2	MK II Hand Grenade	0.3	12	0	12.9	7.5	3.1	0.6	15.1	9.2	3.8	1.1

APPENDIX O
BIOLOGICAL SURVEY REPORT

Waikane Biological Survey-Environet

Summary

The Area of Concern for the Waikane clearance is composed of a highly modified environment dominated by non-native plant communities. The majority of the survey area is dominated by java plum forest with other trees such as monkey pod, fiddlewood, and octopus tree scattered throughout. A few small drainages or gulches are included in the survey area. The sides of the gulches harbored plant species such as hau, strawberry guava, and the gulch bottoms were dominated by large albizia trees. Several native plant species were observed along sides of gulches at higher elevation; they included, uluhe ferns, `ohi`a lehua and hala trees, and `akia shrubs. One koa tree was observed and noted. The Koa and akia shrubs were marked with tape so clearance crews would avoid cutting the native plants.

Evidence of the non-native feral pig (*Sus Scrofa*) was noted. Bird species include: domesticated and wild chickens, common myna, northern cardinal, and white-rumped shama. The native `elepaio (*Chasiempis sandwichensis ibidis*) is a small flycatcher endemic to the island of Oahu and is listed as endangered. Habitat within the survey area is comparable to habitat that the `elepaio is known to utilize. Clearance crews were instructed to not cut trees of a certain size and observed canopy for any bird nests before pruning any branches.

None of the plants observed during the survey is a threatened or endangered species or a species of concern (U.S. Fish and Wildlife Service, 2008). The survey area has been impacted over time by agricultural/human habitation and vehicular use and its biological resources have been altered from its native state. No wetlands were encountered during this survey. None of the three essential criteria for defining a federally recognized wetland were present within the study site. Those being: hydrophytic vegetation, hydric soils, and wetland hydrology.

APPENDIX P
GRID SHEETS

AOC-1

Team #: 3 Date: 7/13/11 Grid: 1670-7745

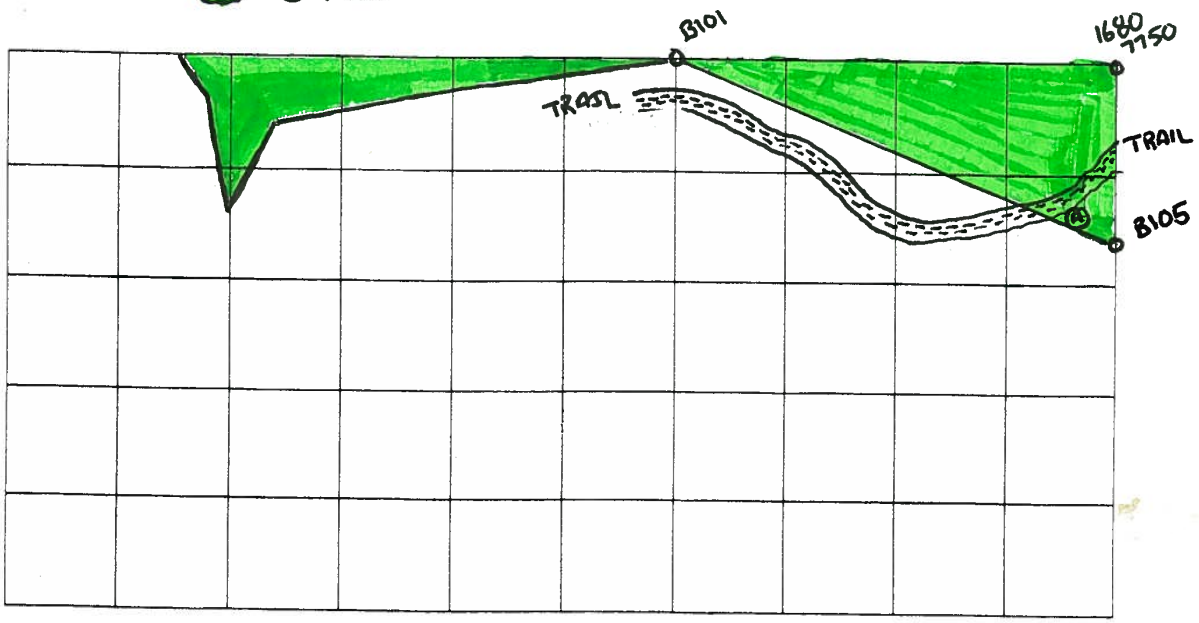
Start Time: 7/13/11 1500 Completion Time: 7/13/11 1700

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	7	Lbs.
Non MEC Scrap Weight	5	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Arromalies	(count) 67	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: (A) Arch Find = Horseshoe
= Cleared



AOC-1

Team #: 3 Date: 14 July 11 Grid: 1670 7750

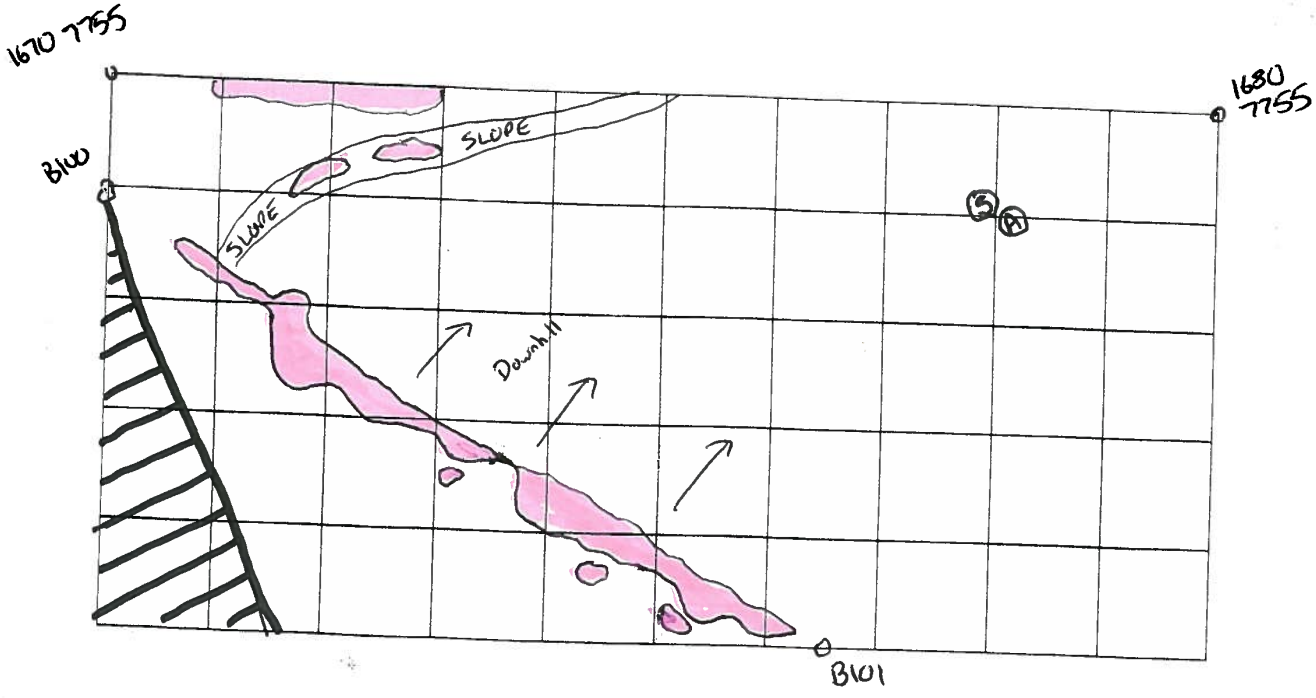
Start Time: 7/8/11 0720 Completion Time: 7/13/11 1500

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	20	Lbs.
Non MEC Scrap Weight	35	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 160	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 1	

*If seed or UXO item found use page two.

Field Notes:



AOC-1

Team #: 3 Date: 7/11/11 Grid: 1670 7755

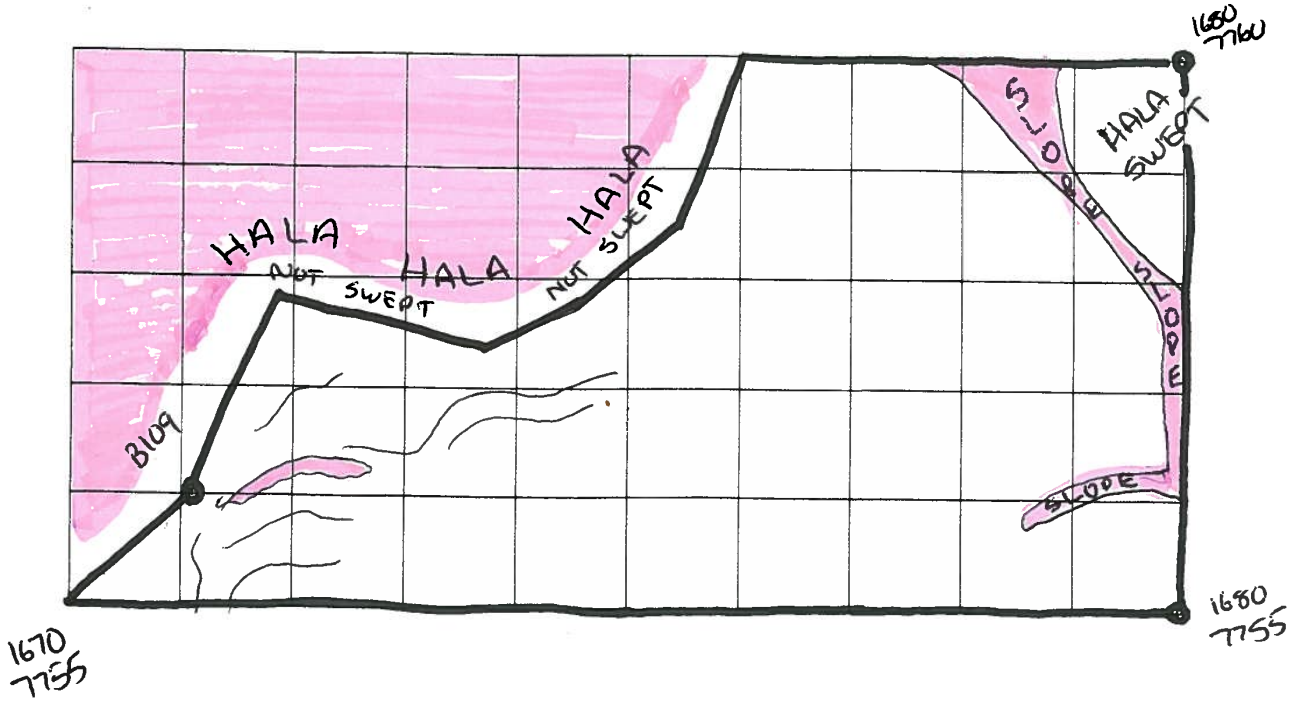
Start Time: 7/8/11 0720 Completion Time: 7/11/11 1200

Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight		10	Lbs.
Non MEC Scrap Weight		0	Lbs.
Geo Anolmalies	(count)	6	
Field Eliminated Anomalies	(count)	37	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	0	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes: ☐ Not Swept



AOC-1

Team #: 3 Date: 7/25/11 Grid: 16807745

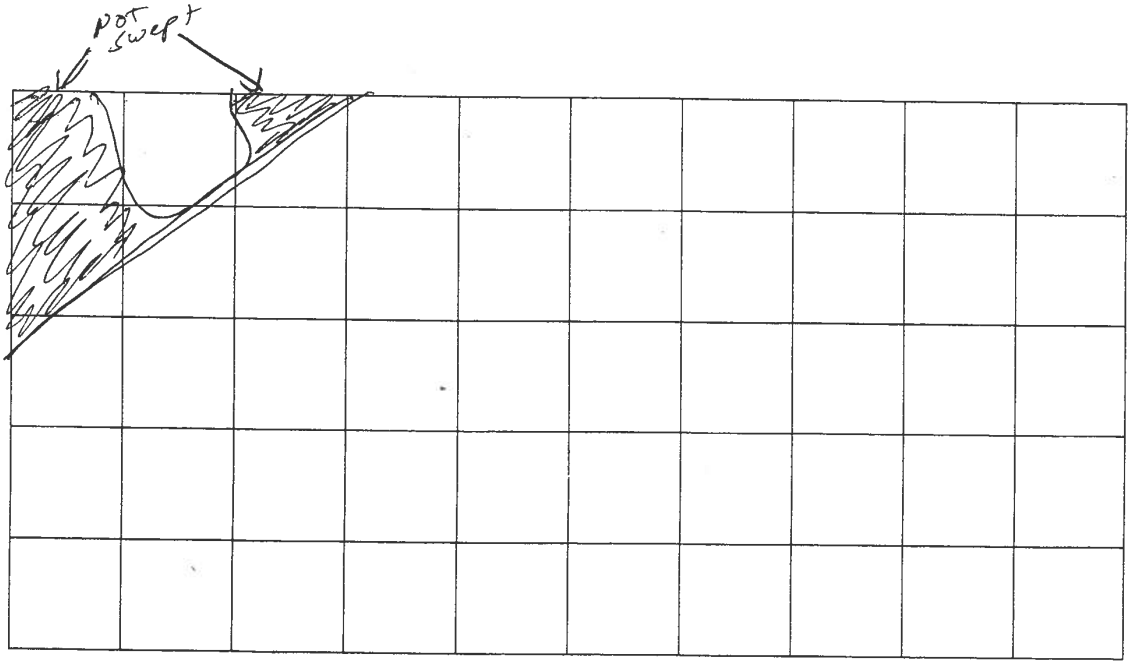
Start Time: 0745 Completion Time: 0815

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight		Ø Lbs.
Non MEC Scrap Weight		Ø Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	Ø
Live Small Arms	(count)	Ø
Exception Area(s)	YES	NO Ø
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



AOC-1

Team #: 3 Date: 7/25/11 Grid: 1680 7750

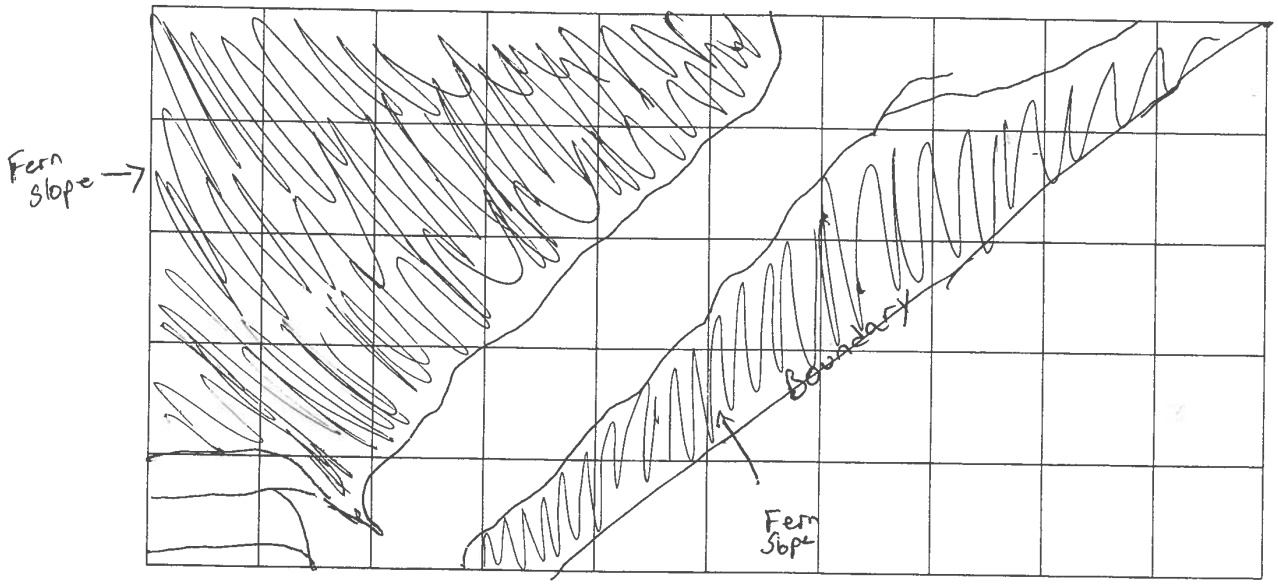
Start Time: 0745 Completion Time: 0815

Temp: High ____ /Low ____ Weather Condition: ____

MEC Scrap Weight		Ø Lbs.
Non MEC Scrap Weight		2 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	10
Live Small Arms	(count)	Ø
Exception Area(s)	YES NO	
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



Team #: 3 Date: 5/26 - 5/31 Grid: 1680-7755

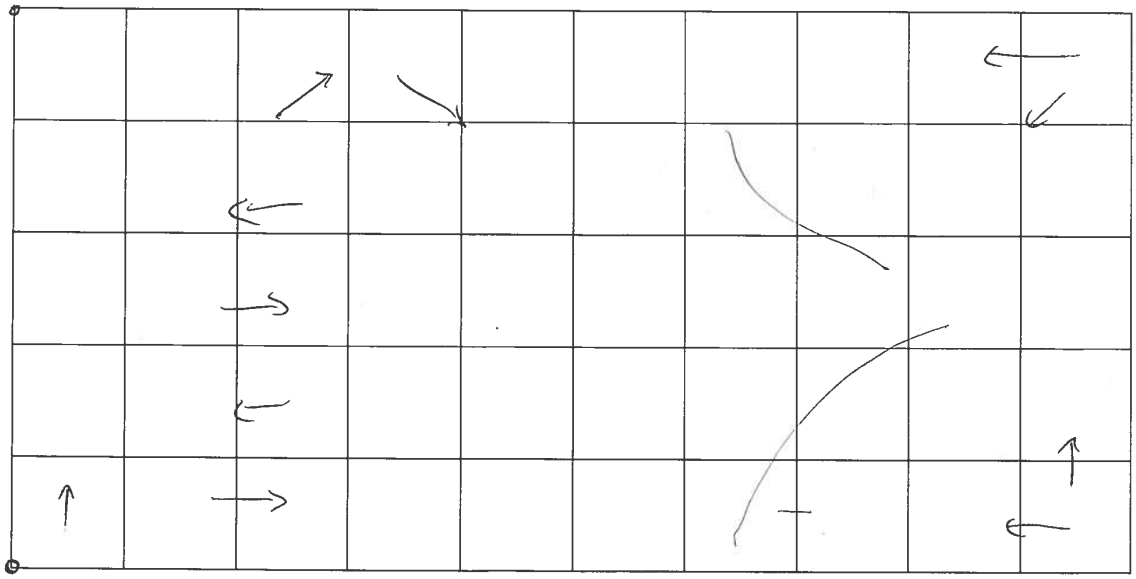
Start Time: 0800 Completion Time: 0800

Temp: High 84 /Low 74 Weather Condition: Rainy Cloudy

MEC Scrap Weight	40	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 400	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:



Team #: 3 Date: 6/20/11 Grid: 1680-7760

Start Time: 6/20/11 0730 Completion Time: 6/21/11

Temp: High ____ /Low ____ Weather Condition: ____

MEC Scrap Weight		5 Lbs.
Non MEC Scrap Weight		∅ Lbs.
Geo Anolmalies	(count)	~~60~~ AR ∅
Field Eliminated Anomalies	(count)	60
Live Small Arms	(count)	∅
Exception Area(s)	YES	NO
*UXO Found	(count)	1
*Seed Found	(count)	∅

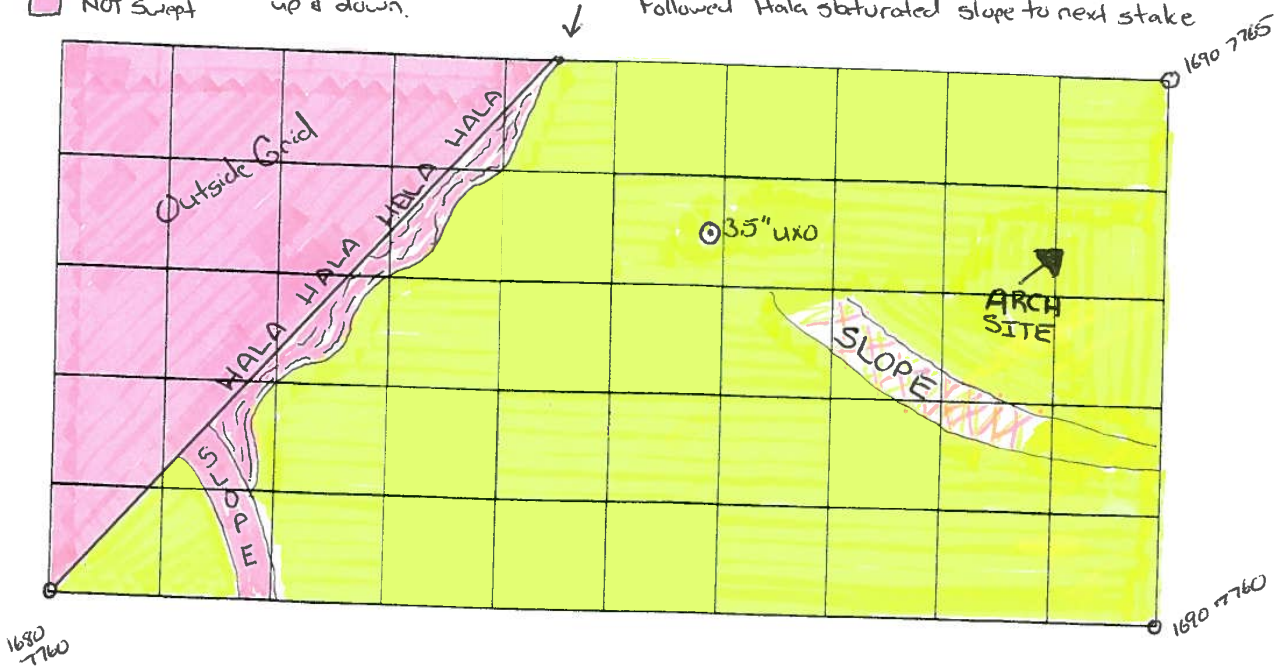
*If seed or UXO item found use page two.

Field Notes: XX Slope - Only Swept safely passable areas up & down.

Swept

NOT Swept

[redacted] Followed Hala saturated slope to next stake



AOC-1

Team #: 3 Date: 6/17/11 Grid: 1680-7765

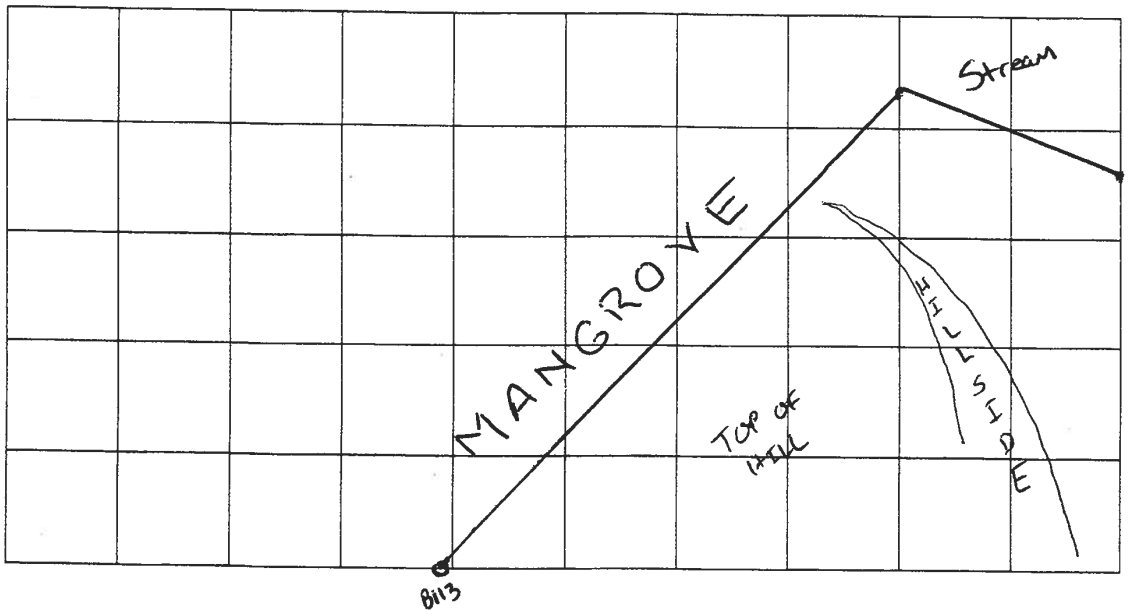
Start Time: 6/17/11 730 Completion Time: 6/17/11 1230

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	3	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 50	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:



Team #: 3 Date: 6/15/11 Grid: 1690-7735

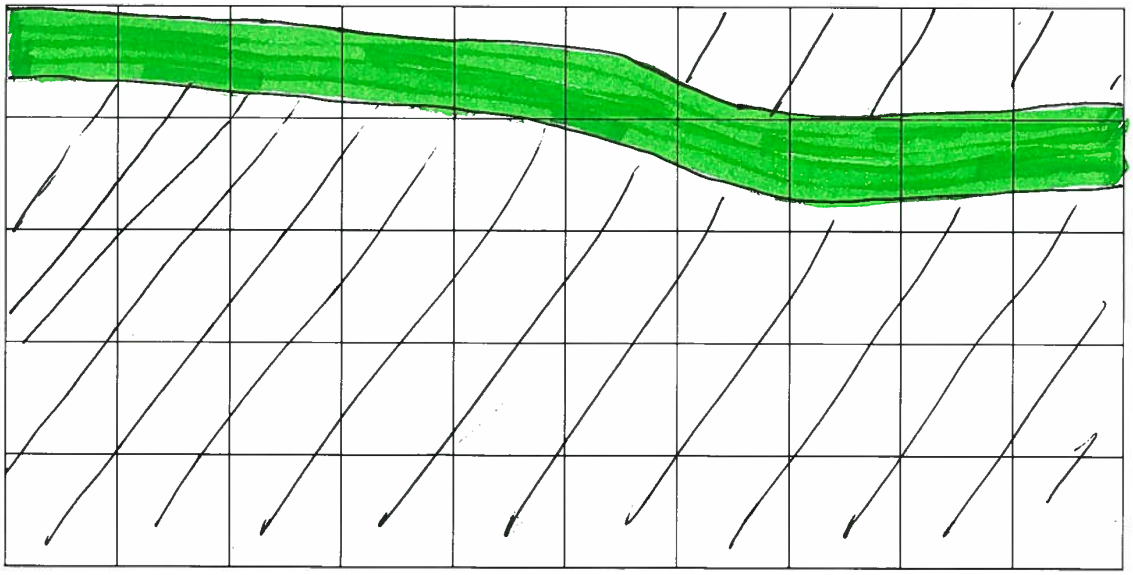
Start Time: June 2 2011 0745 Completion Time: June 2 2011 1530

Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight	25	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 800	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: Road Only



AOC-1

Team #: 3 Date: 7/25/11 Grid: 1680 7740

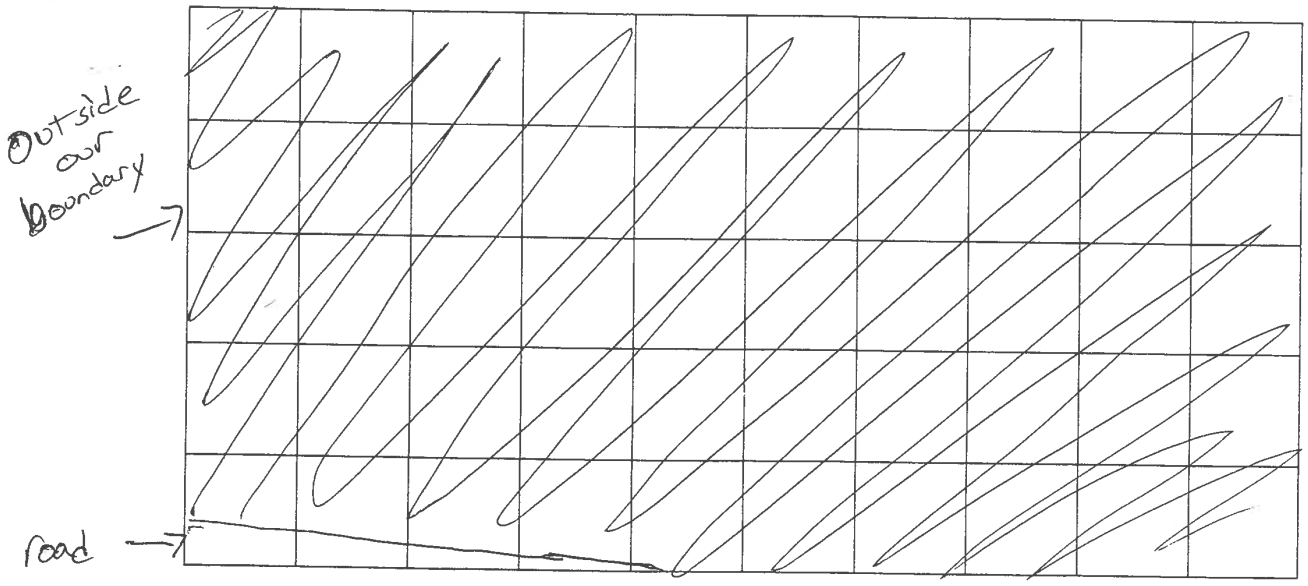
Start Time: 0715 Completion Time: 0720

Temp: High____/Low____ Weather Condition: ____

MEC Scrap Weight		Ø Lbs.
Non MEC Scrap Weight		3 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	15
Live Small Arms	(count)	Ø
Exception Area(s)	YES NO	
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



AOG1

Team #: 3 Date: 7/14/11 Grid: 1690-7755

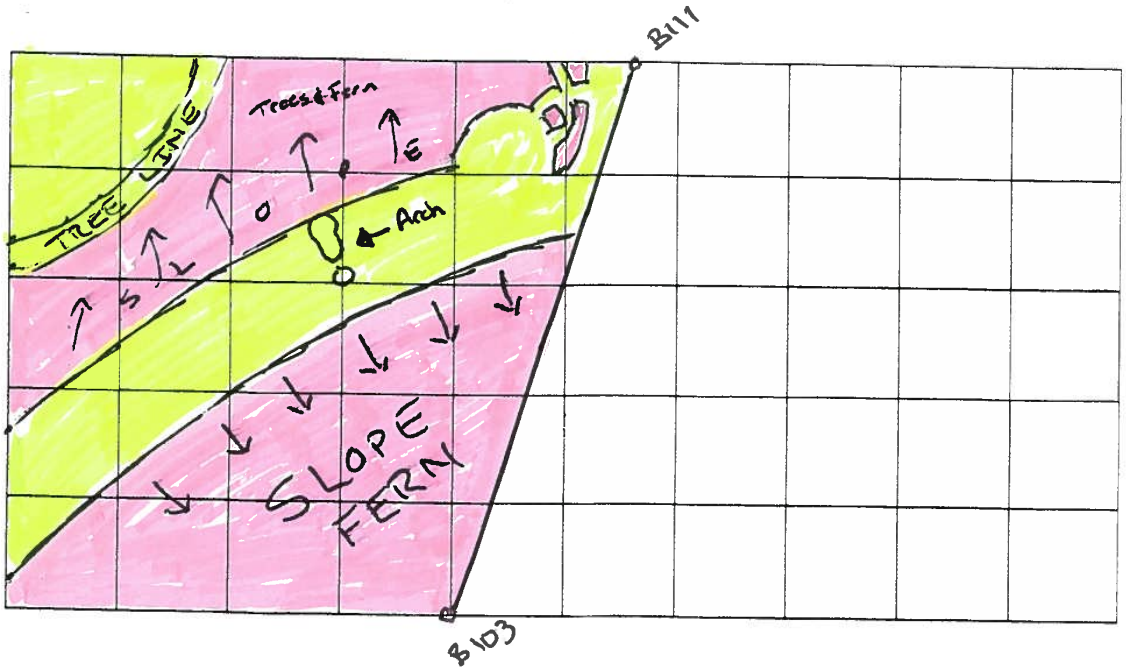
Start Time: 7/13/11 0800 Completion Time: 7/13/11 0900

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	3	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 115	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: *Arch Boulder ☐ Cleared ☐ Not Cleared



Team #: 3 Date: 6/16/11 Grid: 1690 7760

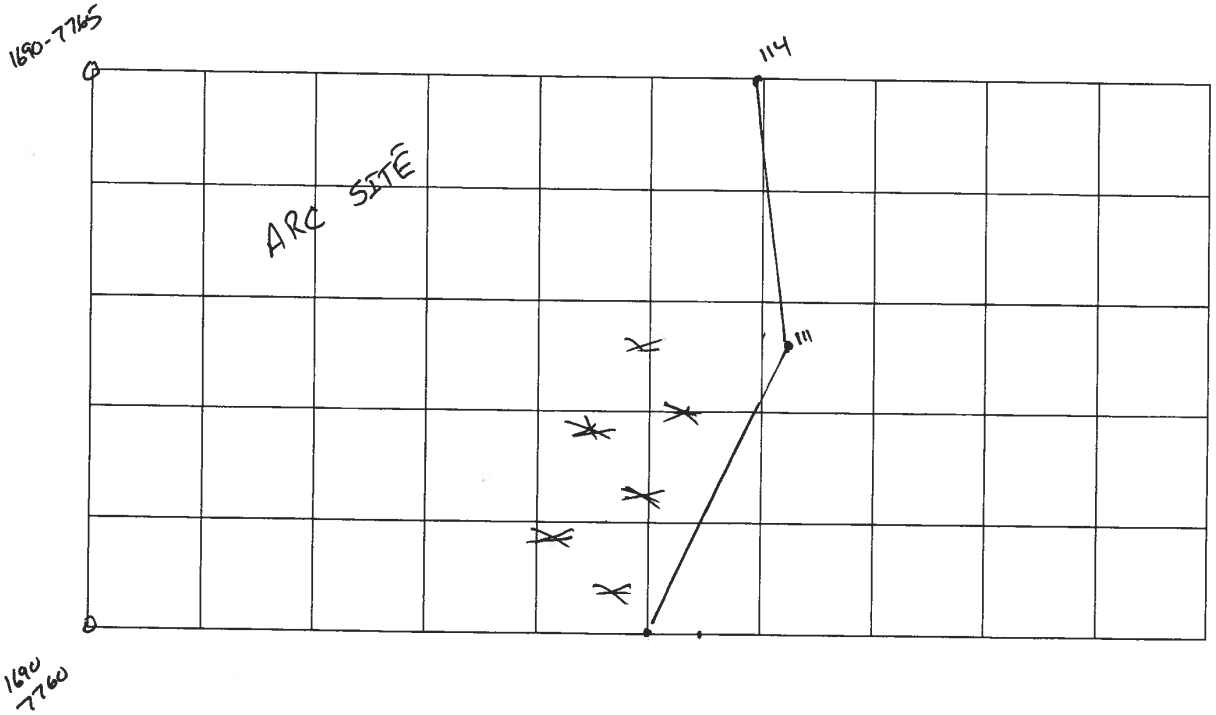
Start Time: 6/16/11 945 Completion Time: 6/16/11 1420

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight		30	Lbs.
Non MEC Scrap Weight		0	Lbs.
Geo Anolmalies	(count)	6	
Field Eliminated Anomalies	(count)	450	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	6	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes: * HEAVY FERN



Team #: 3 Date: 6/15/11 Grid: 1690 7765

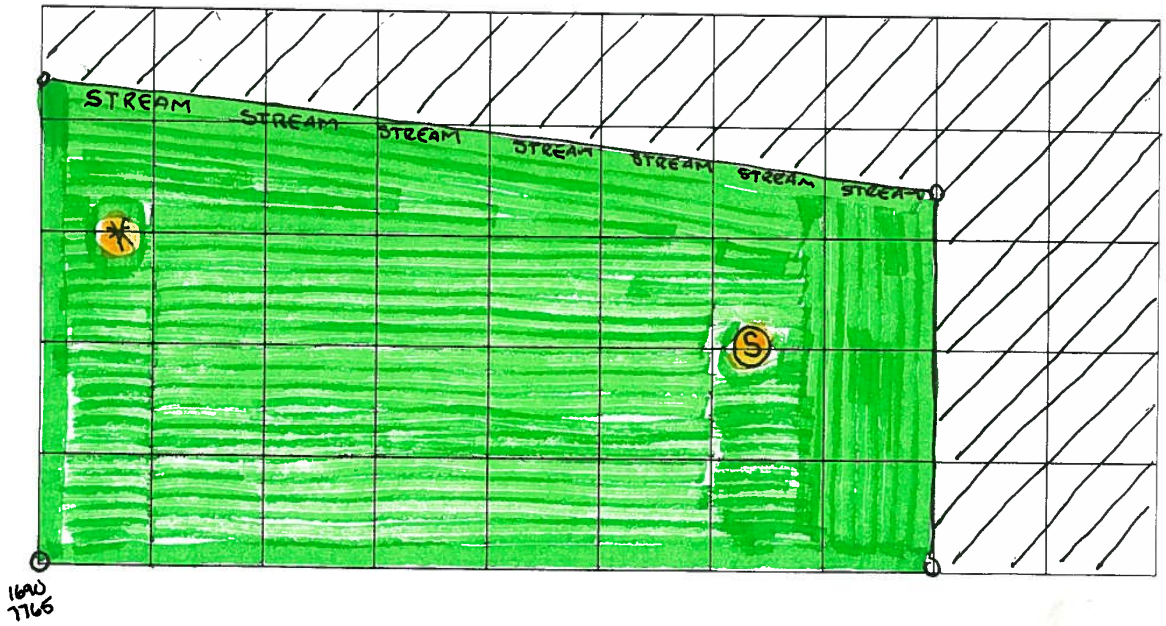
Start Time: 6/15/11 0730 Completion Time: 6/15/11

Temp: High ____/Low____ Weather Condition: Hot / Muggy

MEC Scrap Weight		10	Lbs.
Non MEC Scrap Weight		0	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	60	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	0	
*Seed Found	(count)	1 (#2)	

*If seed or UXO item found use page two.

Field Notes: (S) = Seed * = Stake * Archaeological Site within this grid. Additional items of possible concerned were marked and photographed. Info relayed to SUXO and Archaeologist. All holes remain open. NO Commercial Debris removal from site



Team #: 3 Date: 6/15/11 Grid: 1700 ~~1735~~

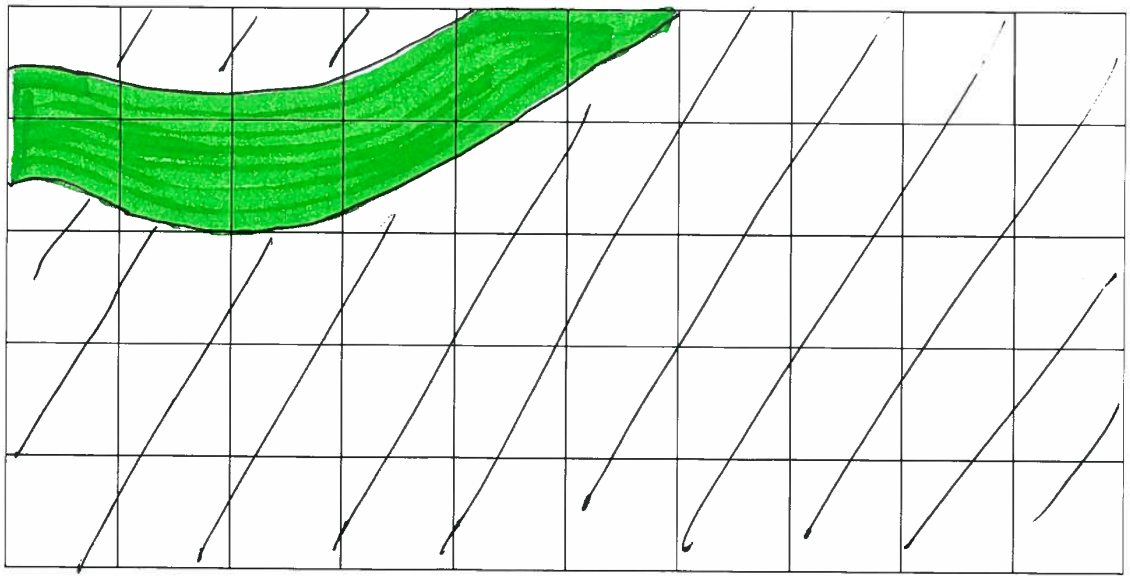
Start Time: ~~6/3/11~~ 6/6/11 AR 0745 Completion Time: ~~6/3/11~~ 6/6/11 AR 1200

Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight	10	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 300	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:



Team #: 3 Date: 6/15/11 Grid: 1700-7740

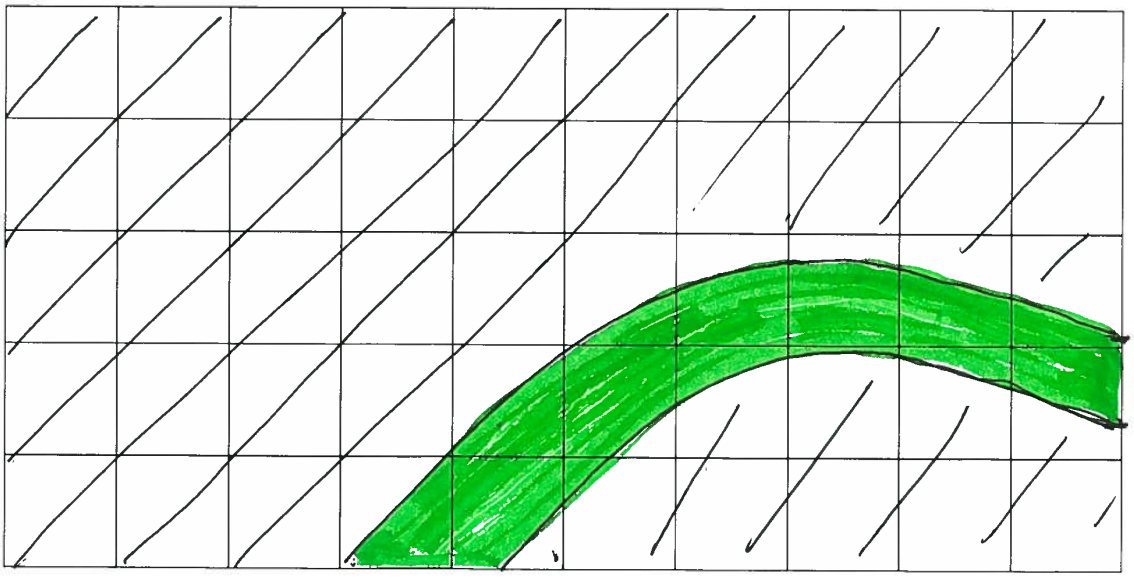
Start Time: ~~6/3/11~~ 6/6/11 AR 1230 Completion Time: ~~6/3/11~~ AR 6/6/11 1530

Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight	15	Lbs.
Non MEC Scrap Weight	0	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 400	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:



Team #: 2 Date: 6/16/11 Grid: 1710 7740

Start Time: 1130 Completion Time: 1200

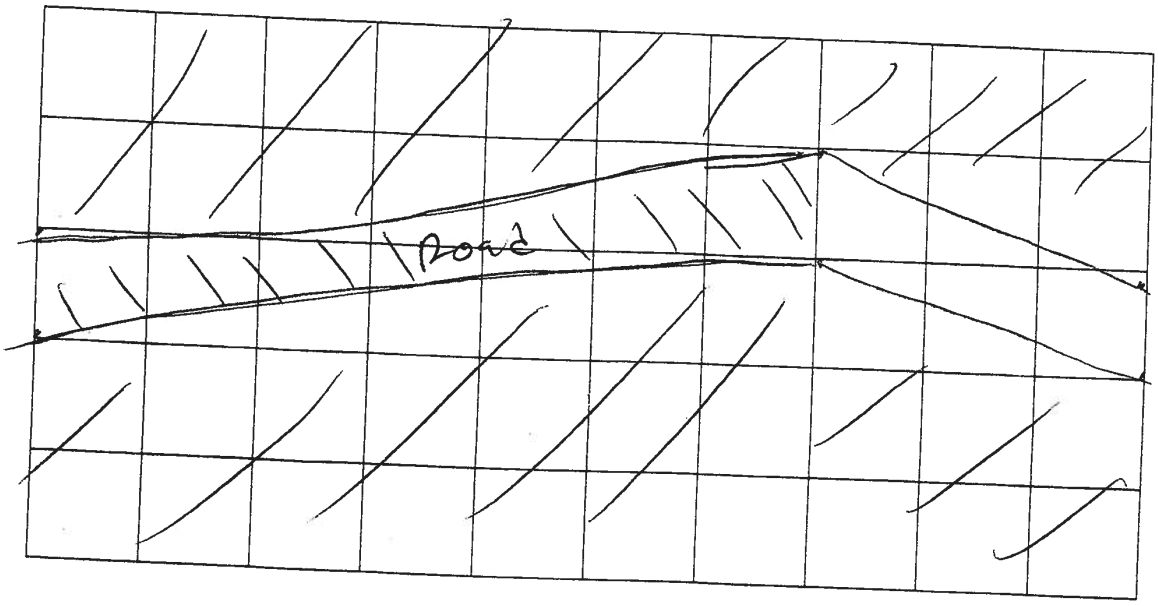
Temp: High 87 /Low 77 Weather Condition: Sunny

MEC Scrap Weight		∅ Lbs.
Non MEC Scrap Weight		1 Lbs.
Geo Anolmalies	(count)	∅
Field Eliminated Anomalies	(count)	28
Live Small Arms	(count)	∅
Exception Area(s)	YES (NO)	
*UXO Found	(count)	∅
*Seed Found	(count)	∅

*If seed or UXO item found use page two.

Field Notes:

111 = done by different team



Team #: 2 Date: 6/16/11 Grid: 1720 7735

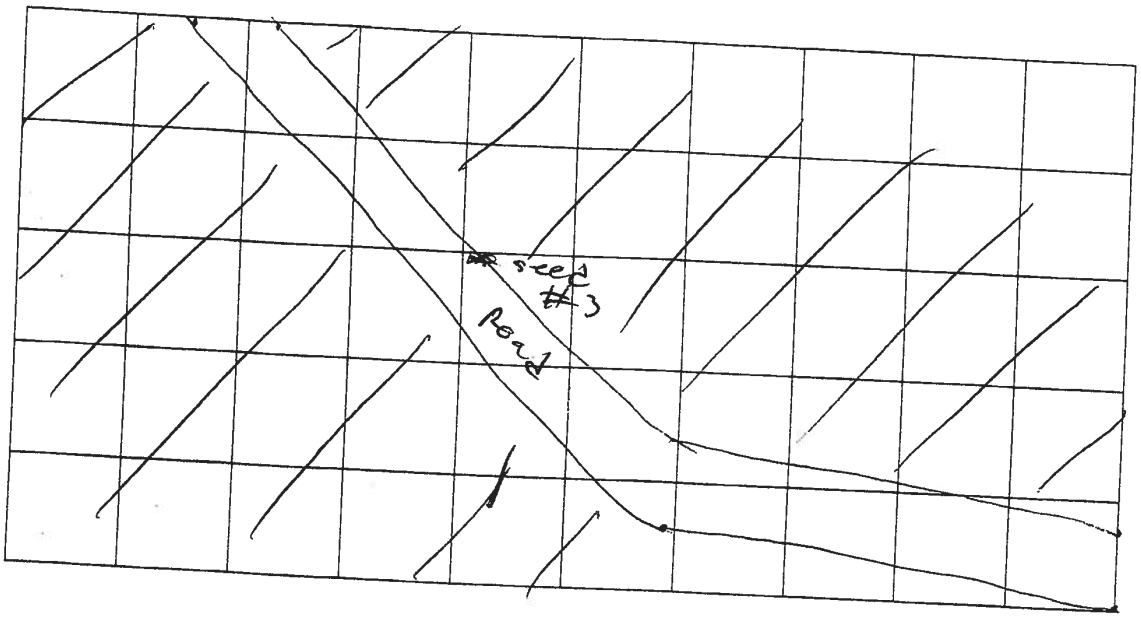
Start Time: 0925 Completion Time: 1045

Temp: High 85/Low 77 Weather Condition: sunny

MEC Scrap Weight		
Non MEC Scrap Weight		2 Lbs.
Geo Anolmalies	(count)	25 Lbs.
Field Eliminated Anomalies	(count)	ø
Live Small Arms	(count)	113
Exception Area(s)	YES NO	ø
*UXO Found	(count)	
*Seed Found	(count)	0
		1

*If seed or UXO item found use page two.

Field Notes:



Team #: 2 Date: 6/16/11 Grid: 1720 7740

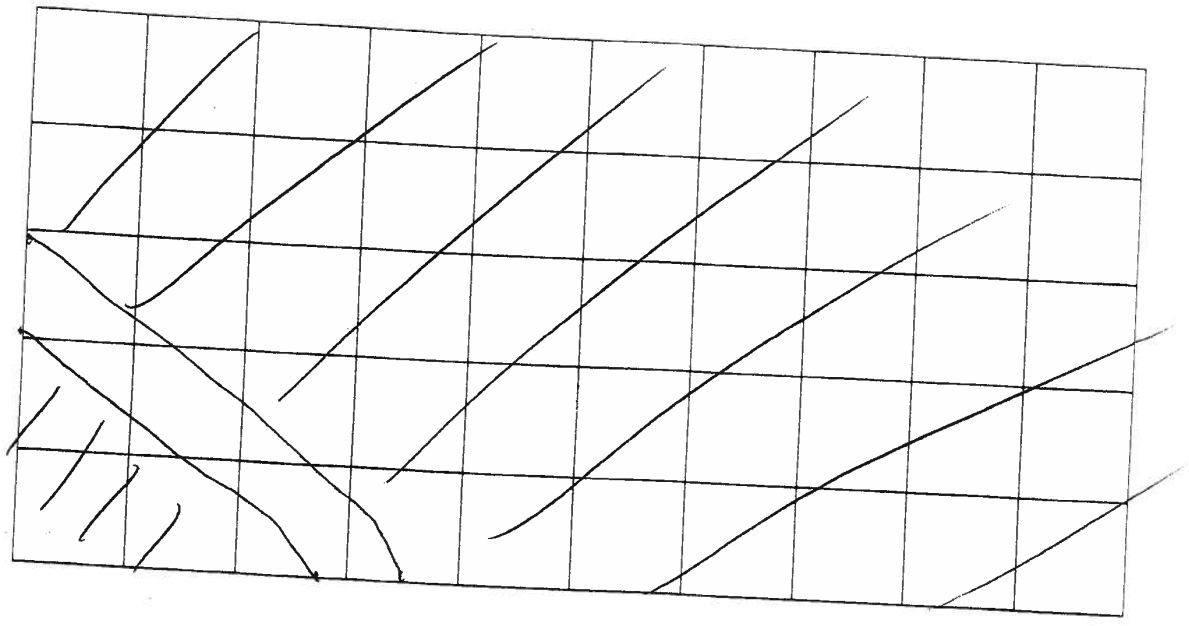
Start Time: 1045 Completion Time: 1138

Temp: High 87 /Low 77 Weather Condition: Sunny

MEC Scrap Weight		Ø Lbs.
Non MEC Scrap Weight		13 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	47
Live Small Arms	(count)	Ø
Exception Area(s)	YES NO	
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:



Complete

Team #: 3 Date: 28 July 11 Grid: 1730 7710

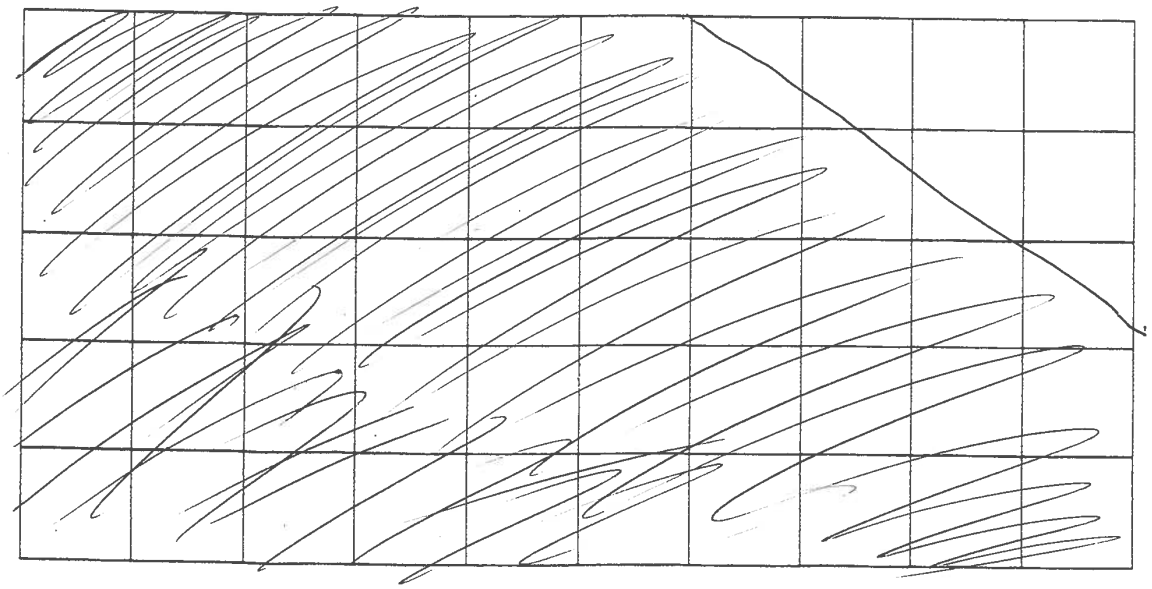
Start Time: _____ Completion Time: _____

Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight		0	Lbs.
Non MEC Scrap Weight		2	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	4	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	0	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes:



QC Note! Area sloped

BACKHOE COPY

Team #: 2 Date: 7/22/11 Grid: 1730 7715

Start Time: 1135 Completion Time: 1300

Temp: High 87 /Low 75 Weather Condition: _____

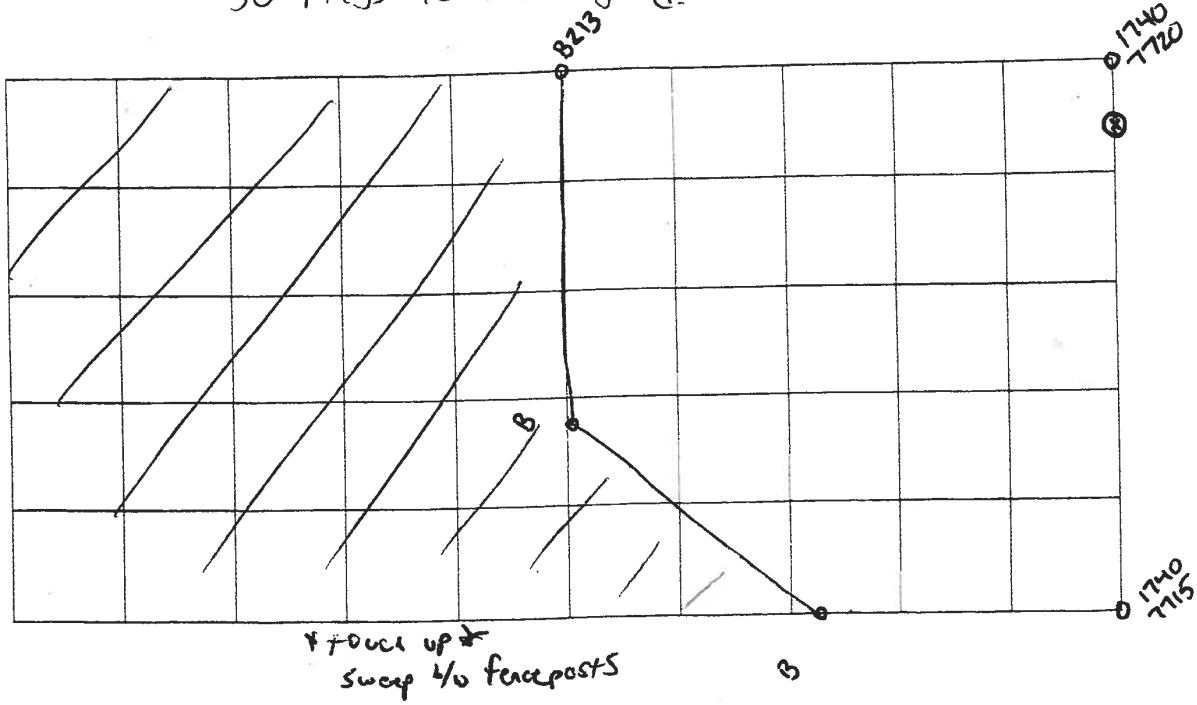
7-28 DG

Team 3: 7/27/11 Dig

MEC Scrap Weight	20 Lbs.		0
Non MEC Scrap Weight	25 lbs Total ~~10~~ Lbs.		15
Geo Anolmalies	(count) ∅		0
Field Eliminated Anomalies	(count) ~~147~~ 143		1
Live Small Arms	(count) ∅		0
Exception Area(s)	YES (NO)		no
*UXO Found	(count) ∅		0
*Seed Found	(count) ∅		0

*If seed or UXO item found use page two. 7/27/11 143 Flags Removed (All digs complete)
⊗ 1 Back Hoe (Mil Trash Pit)

Field Notes: 50 Flags left in grid.



Q ⊂ Note: Area slopes steeply

Team #: 1 SWEEP Date: 7/22/11 SWEEP Grid: 1730 7720

Start Time: 7/27/11 0720 Completion Time: 8/1/11 0900

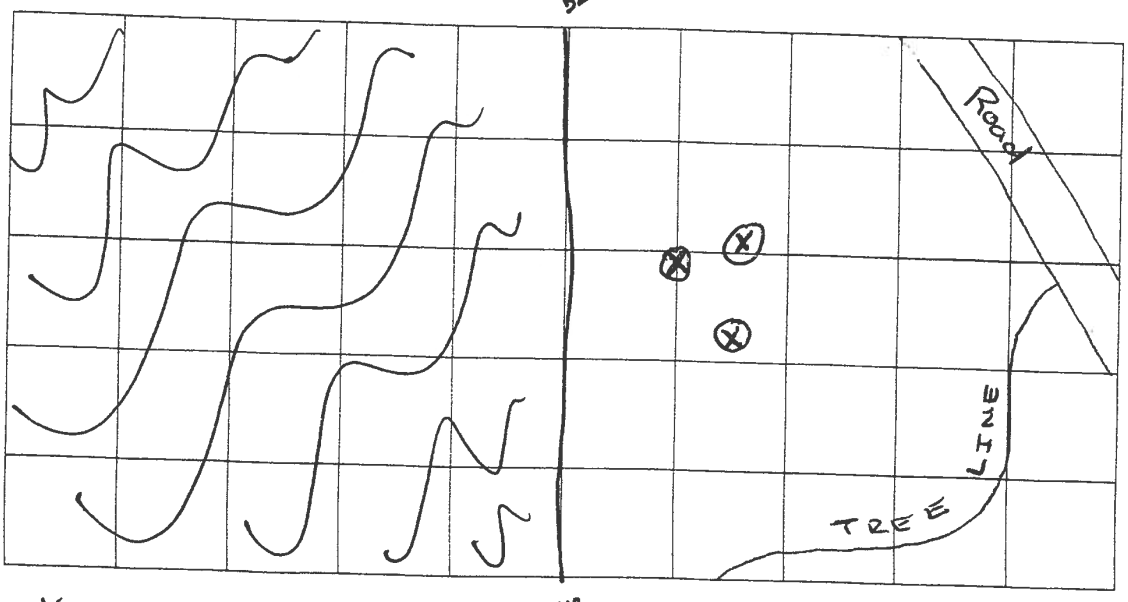
Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight	25	Lbs.
Non MEC Scrap Weight	50	Lbs.
Geo Anolmalies	(count) Ø	
Field Eliminated Anomalies	(count) 450	
Live Small Arms	(count) Ø	
Exception Area(s)	YES NO	
*UXO Found	(count) ~~(Three)~~ 3 2 - M1A1 Grenade - ~~[illegible]~~ - M27A15 2	
*Seed Found	(count) #7	

*If seed or UXO item found use page two.

Field Notes: ≈ 450 FLAGS
7/27/11 ~ 359 Flag removed

7/27/11 84 Flags Removed (EM61)
Tm 3 7 Flags dug
8/1/11 All remaining flags removed



Key ≈

n

Q C Note! Western side of grid Very Steep

Resweep

Team #: 3 Date: 8/16/11 Grid: 1730-7720

Start Time: 8/11/11 1000 Completion Time: 8/16/11 1100

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight		0 Lbs.
Non MEC Scrap Weight		0 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	403
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: 403 anomalies flagged
175 EM61 Discriminated

QC Re-submit

Complete 02 Aug 11

Team #: _____ Date: 7/7/11 Grid: 1730 7725

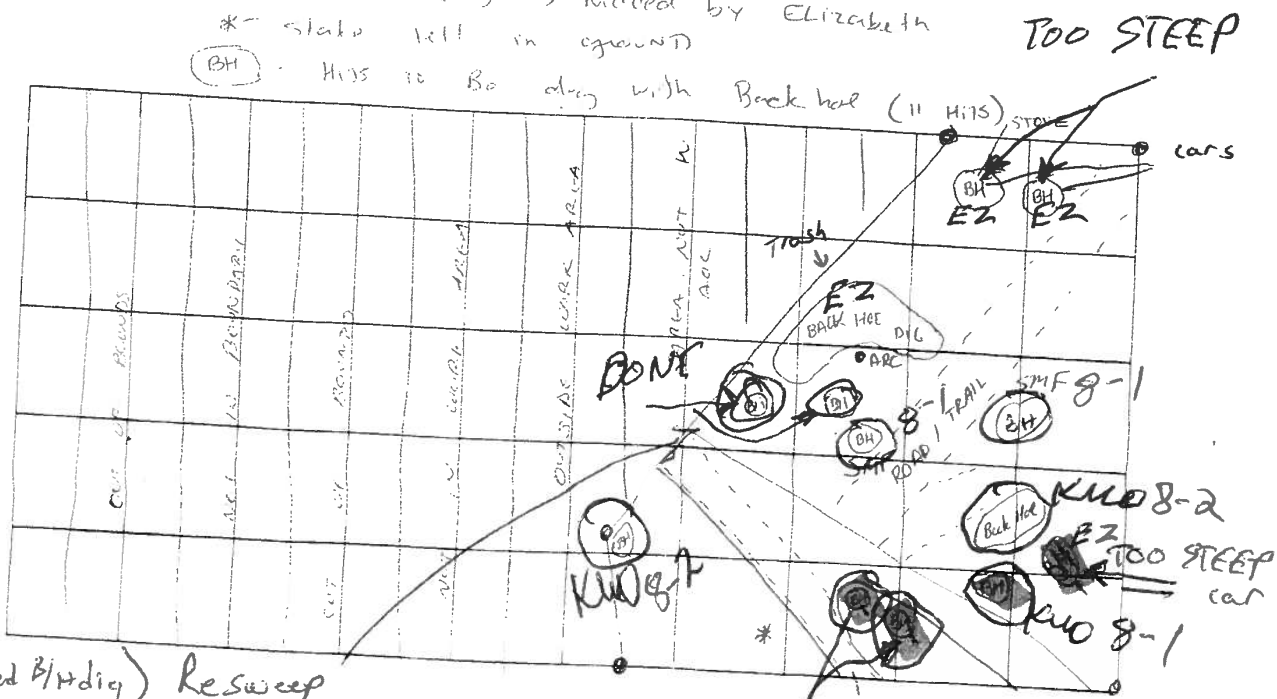
Start Time: _____ Completion Time: _____

Temp: High 86 /Low 72 Weather Condition: _____

MEC Scrap Weight		14	Lbs.
Non MEC Scrap Weight		306	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	984	
Live Small Arms	(count)	0	
Exception Area(s)	YES / ~~NO~~	4	Cars Too Steep
*UXO Found	(count)	0	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes: • - Arc spot (lighter) marked by Elizabeth
*- stake left in ground
BH - Hits to be dug with Back hoe (11 Hits)



(Uninvestigated B/H dig) Re-sweep
metal plate

QC Note: 3 cars + 1 trash dump surveyed in as excluded due to slope

(not) connects to AOC-1 road

THIS SECTION SWEPT AND CLEARED BY DIFFERENT TEAM

Resweep

Team #: 3 Date: 8/16/11 Grid: 1730-7725

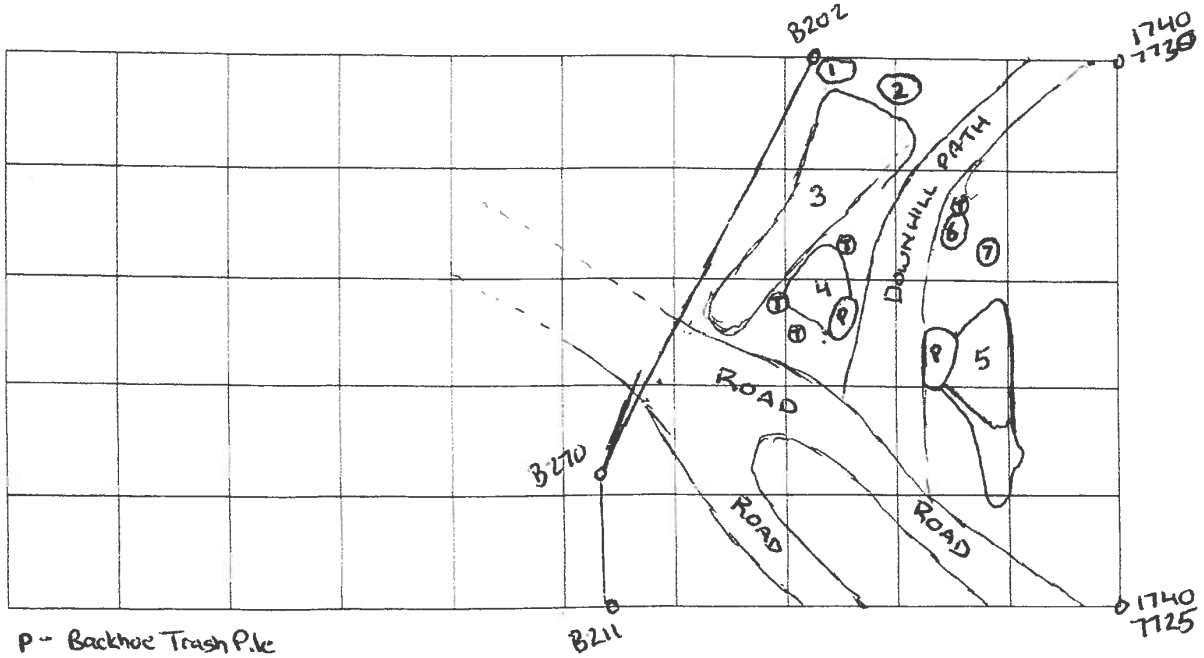
Start Time: 1100 Completion Time: 1530

Temp: High____/Low____ Weather Condition: ____

MEC Scrap Weight		5	Lbs.
Non MEC Scrap Weight		30	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	110	
Live Small Arms	(count)	0	
Exception Area(s)	YES	NO	
*UXO Found	(count)	0	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes:



P - Backhoe Trash Pile
T - Tree

1 - Stove (left in place)
2 - Trash (left in place)
3 - Trash Exclusion area
4 - Backhoe Worked Area
6 - Miniex hole
7 - Miniex hole

Team #: 2 Date: 6/16/11 Grid: 1730 7725

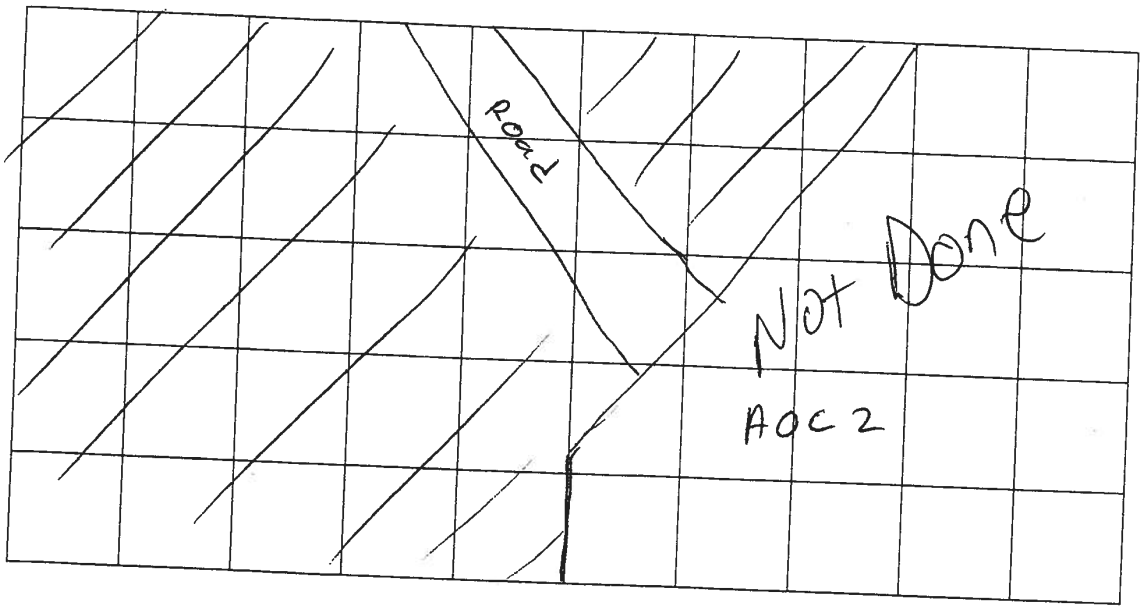
Start Time: 0800 Completion Time: 0815

Temp: High ~~85~~ 85 /Low ~~77~~ 77 Weather Condition: Sunny

MEC Scrap Weight		∅ Lbs.
Non MEC Scrap Weight		2 Lbs.
Geo Anolmalies	(count)	∅
Field Eliminated Anomalies	(count)	23
Live Small Arms	(count)	∅
Exception Area(s)	YES ~~NO~~	
*UXO Found	(count)	∅
*Seed Found	(count)	∅

*If seed or UXO item found use page two.

Field Notes: Swept Road.



Team #: 1 Date: 6/27/11 Grid: 1730 7730

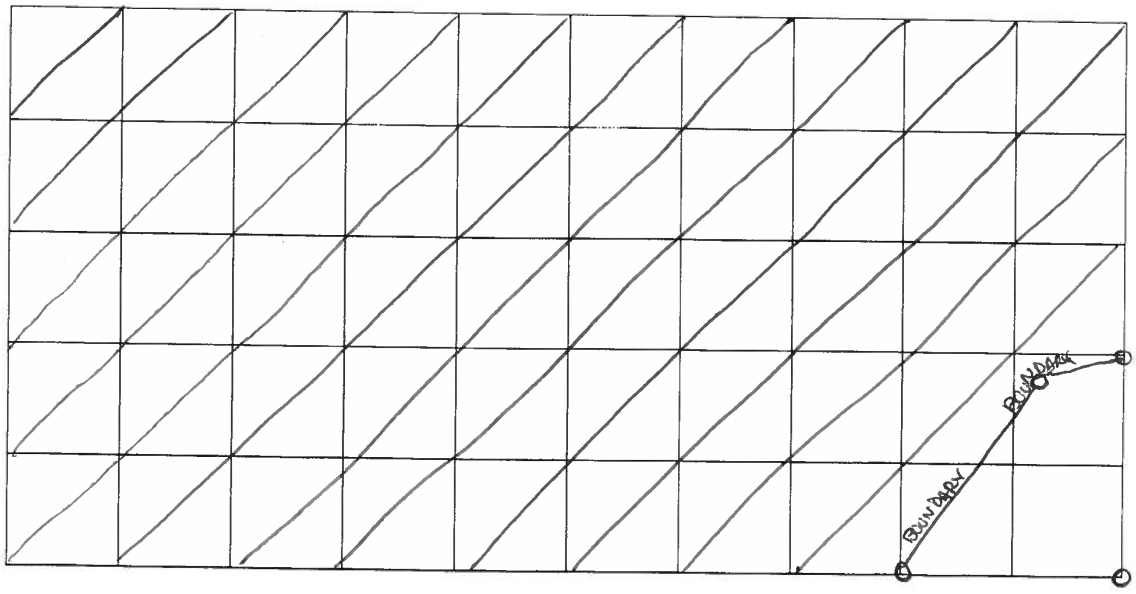
Start Time: 0830 Completion Time: 1100

Temp: High 83 /Low 68 Weather Condition: SUNNY

MEC Scrap Weight		0 Lbs.
Non MEC Scrap Weight		10 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	26
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:



Team #: 2 Date: 6/16/11 Grid: 1730 7730

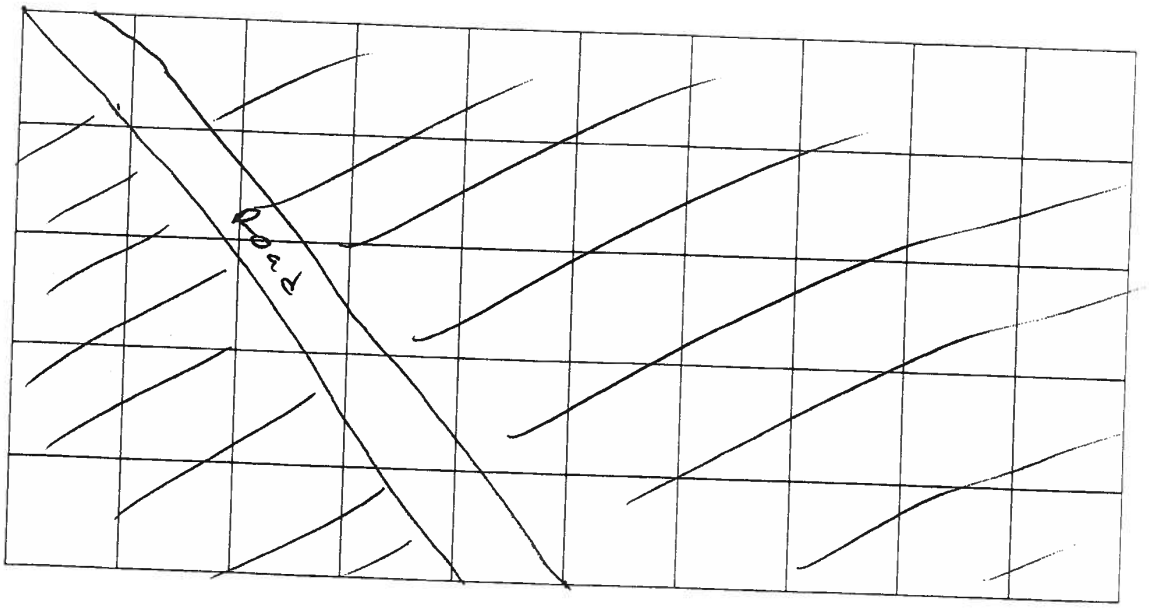
Start Time: 0815 Completion Time: 0920

Temp: High 85 /Low 75 Weather Condition: Sunny

MEC Scrap Weight	1	Lbs.
Non MEC Scrap Weight	3	Lbs.
Geo Anolmalies	(count)	∅
Field Eliminated Anomalies	(count)	94
Live Small Arms	(count)	∅
Exception Area(s)	YES (NO)	
*UXO Found	(count)	∅
*Seed Found	(count)	∅

*If seed or UXO item found use page two.

Field Notes:



Team #: 2 Date: 6/16/11 Grid: 1730 7735

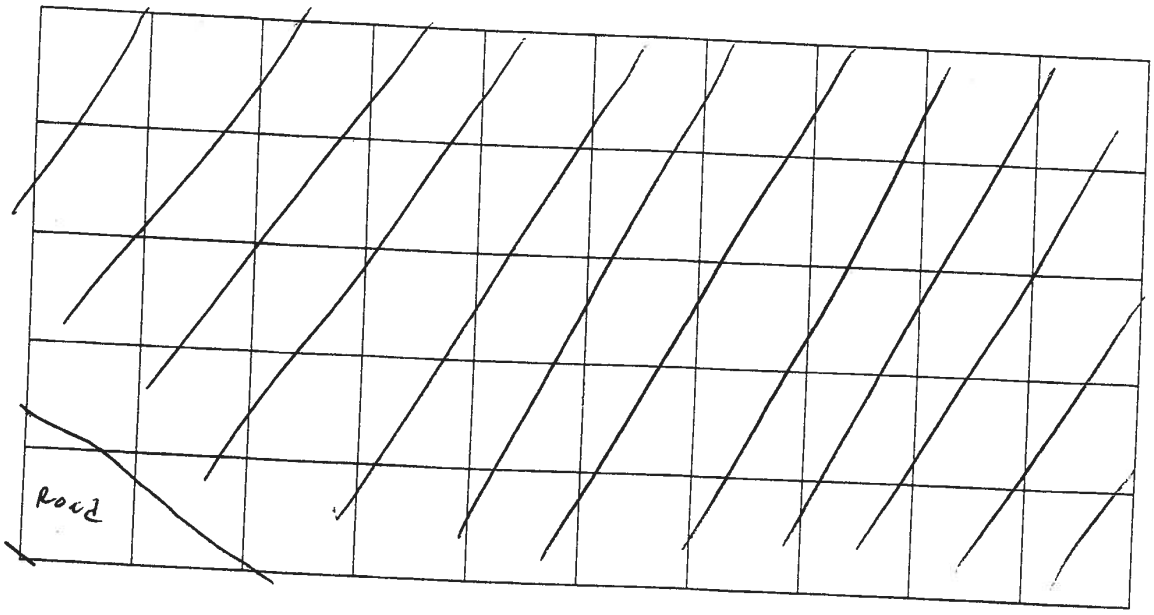
Start Time: 0920 Completion Time: 0925

Temp: High 85 /Low 77 Weather Condition: sunny

MEC Scrap Weight		1 Lbs.
Non MEC Scrap Weight		2 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	13
Live Small Arms	(count)	Ø
Exception Area(s)	YES (NO)	
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



Team #: 1 Date: 6/24/11 Grid: 1740 7700

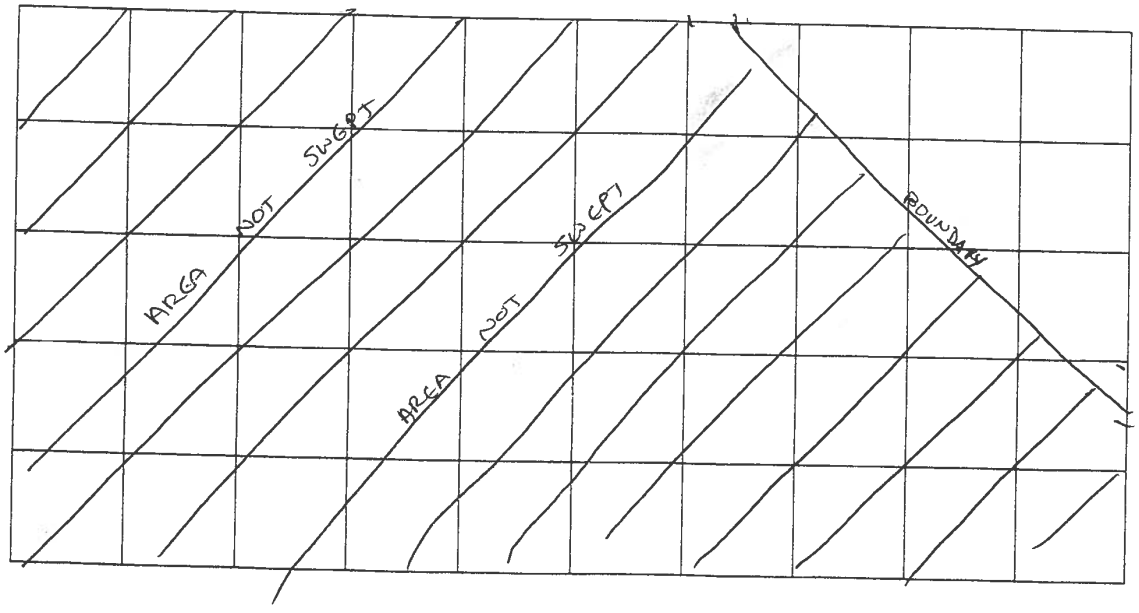
Start Time: 0750 Completion Time: 1000

Temp: High ____/Low ____ Weather Condition: ____

MEC Scrap Weight		13 Lbs.
Non MEC Scrap Weight		9 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	147
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:



Complete 28 July 11

Team #: TWO / 1 (DIG) Date: 07-18-2011 / 07.21.11 Grid: 1740 7705

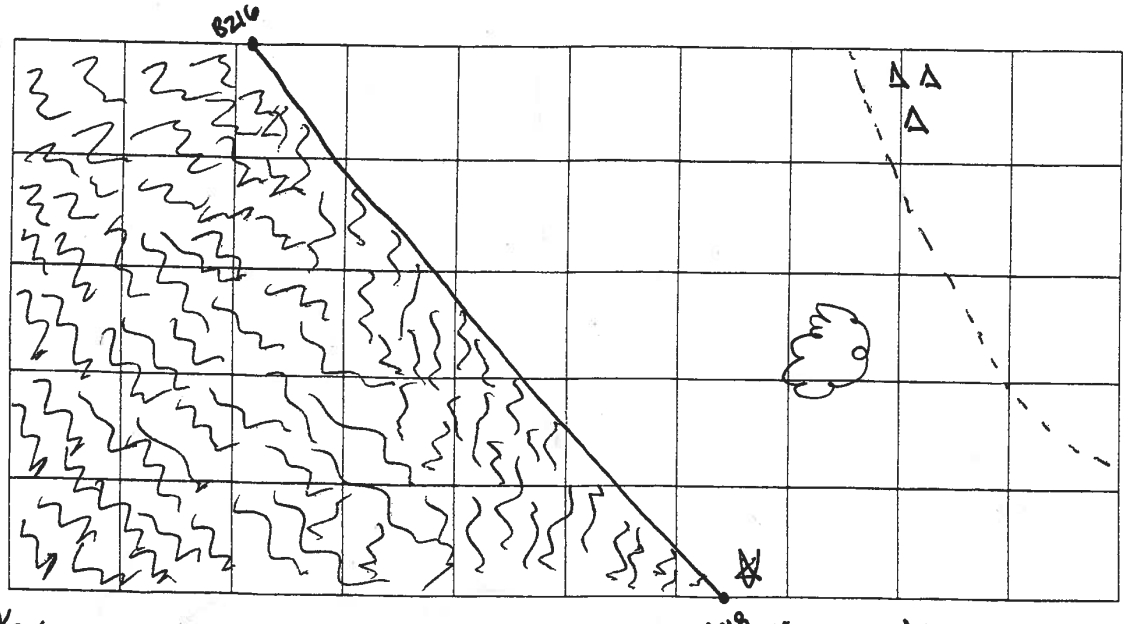
Start Time: _____ Completion Time: _____

Temp: High 83 /Low 71 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight	Ø	Lbs.
Non MEC Scrap Weight	60 +20 = 80	Lbs.
Geo Anolmalies	(count) Ø	
Field Eliminated Anomalies	(count) 88 / total 91	
Live Small Arms	(count) Ø	
Exception Area(s)	YES (NO)	
*UXO Found	(count) Ø	
*Seed Found	(count) Ø	

*If seed or UXO item found use page two.

Field Notes: TEAM TWO SWEPT GRID BUT DID NOT DIG.



KEY: = BOUNDARY
Δ = EXCAVATION DIGS
- - - = ROAD
- BRUSH TO BE CUT

QC: thin out mangrove sweep
TM 3 Cleaned & Swept Mangrove corner AR

Team #: 3 Date: 28July11 Grid: 1740 7710

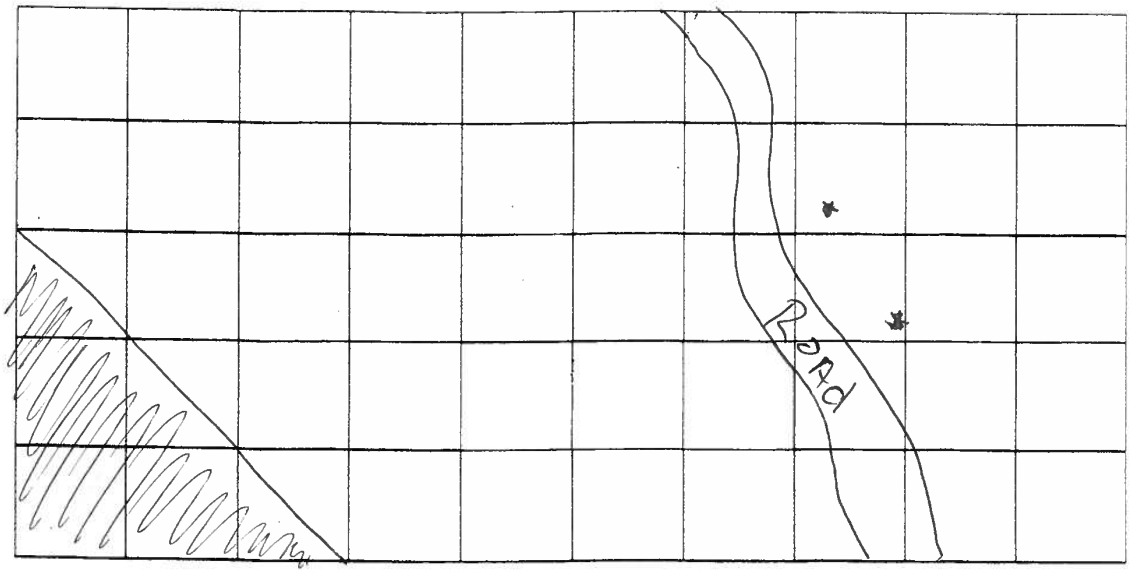
Start Time: _____ Completion Time: _____

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	40	Lbs.
Non MEC Scrap Weight	10	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 450	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: * Backhoes
EM61 used



Complete 02 Aug 11

Team #: 2 Date: _____ Grid: 1740 7715

Start Time: 14 JUL 11 Completion Time: _____

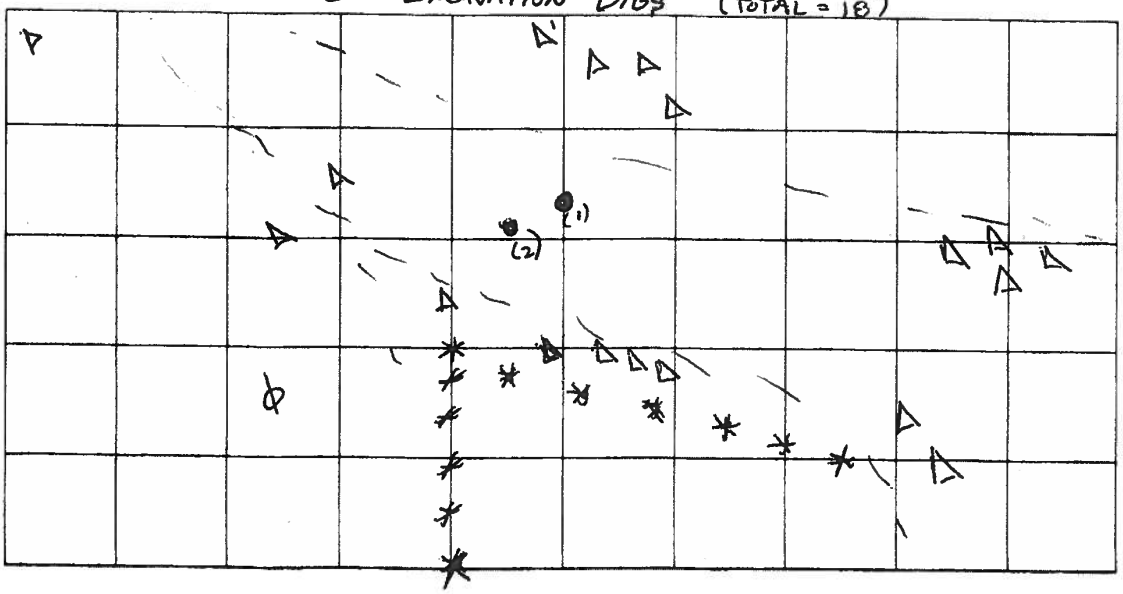
Temp: High 80 /Low 70 Weather Condition: —

MEC Scrap Weight	110	Lbs.
Non MEC Scrap Weight	230	Lbs.
Geo Anolmalies	(count) ϕ	
Field Eliminated Anomalies	(count) 950	
Live Small Arms	(count) ϕ	
Exception Area(s)	YES NO	
*UXO Found	(count) ~~2~~ 4 (per mec log)	
*Seed Found	(count) ϕ	

*If seed or UXO item found use page two.

Field Notes: KEY: ● = UXO — — — = ROAD WAYS
ϕ = ARTIFACT (MILITARY KNIFE) MARKED W/ PINK & BLUE FLAGS
* = T-POST & WIRE (PAINTED BLUE)
Δ = EXCAVATION DIGS (TOTAL = 18)

NW



SW

Complete 02 Aug 11

Team #: 1/1 SWEEP / DIG Date: 22 Jul 11 SWEEP / 25 Jul 11 DIG Grid: 1740 7720

Start Time: 0800/25 Jul Completion Time: 0400/27 Jul

Temp: High 80's/Low 70's Weather Condition: Sunny / Humid

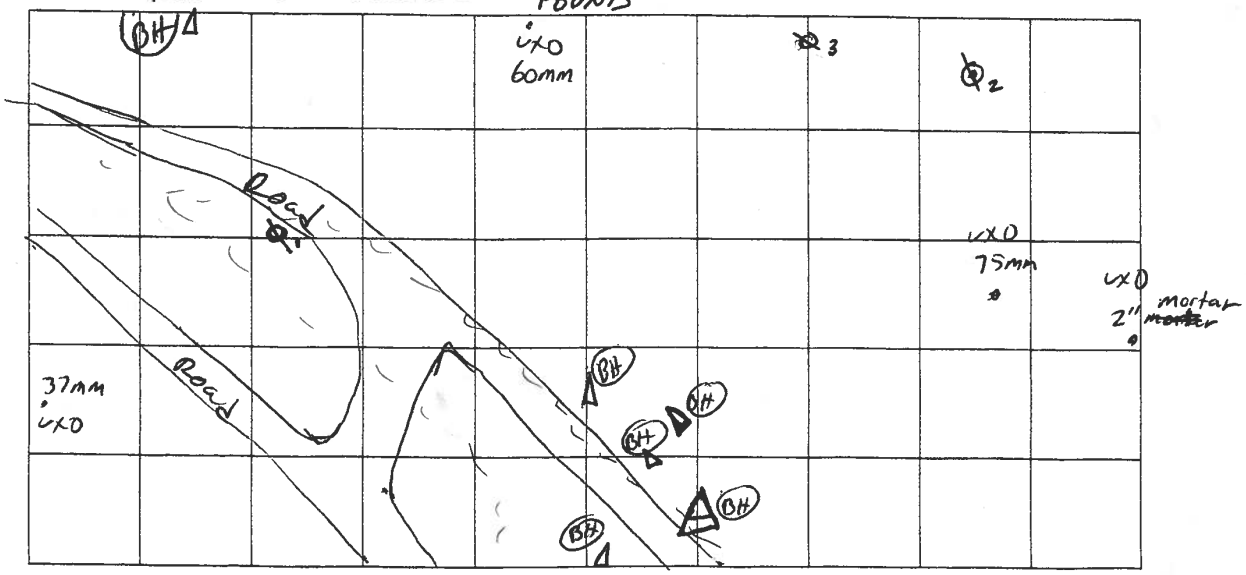
MEC Scrap Weight		60	Lbs.
Non MEC Scrap Weight		110	Lbs.
Geo Anolmalies	(count)	Ø	
Field Eliminated Anomalies	(count)	736	
Live Small Arms	(count)	Ø	
Exception Area(s)	YES	NO	
*UXO Found	(count)	6	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

NII

Field Notes: ~800 FLAGS 6 Backhoe digs

NOTE: ~~A PRACTICE M II FOUND IN GRID~~ N ~~2) PRACTICE 7.26" RKT~~ ~~A PRACTICE HEAT RIFLE GRENADE~~ FOUND



KEY: = ROAD

Q = ARTIFACT HORSE SHOE (Grid, orange flag tape) #1
ARTIFACT CANTEEN (Grid, orange tape) #2
ARTIFACT CANTEEN Cup & handsyka (Grid, Orange) #3

Δ = EXCAVATION DIGS (BH)

QC: Resweep large sealed ape 14"x2"

Robles

Resweep

Team #: 3 Date: 8/9/11 Grid: 1740-7720

Start Time: 8/8/11 0700 Completion Time: 8/9/11 1500

Temp: High____/Low____ Weather Condition: ____

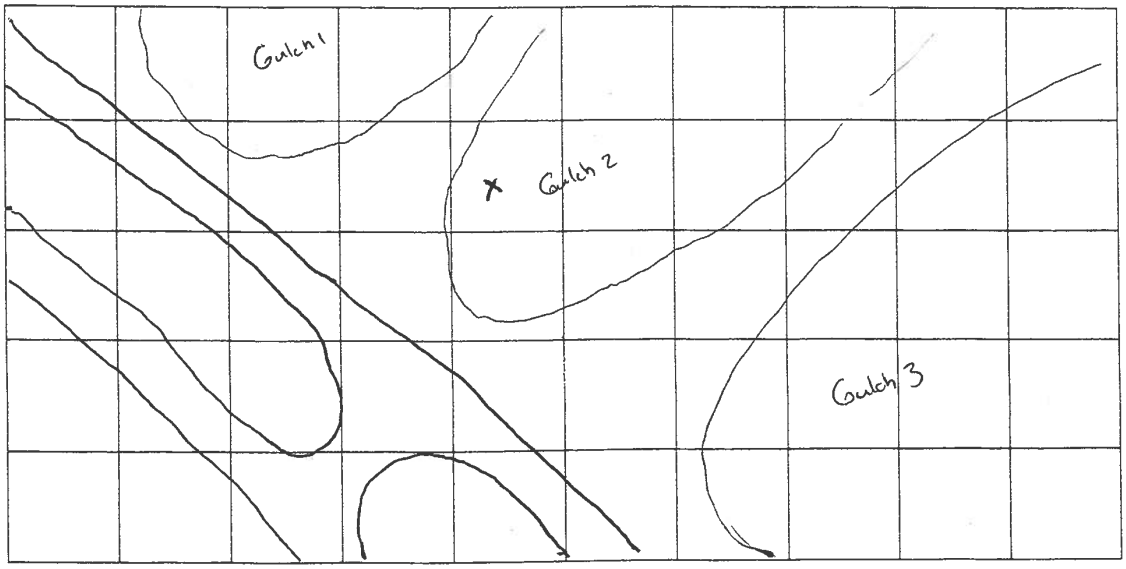
MEC Scrap Weight	15	Lbs.
Non MEC Scrap Weight	30	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 510	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 1 (#0048 ID#)	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Note: Backhoe cleanup area remains on site

Field Notes: 510 Flagged Anomalies
165 Flags discriminated via EM61

X = UXO



Complete 02 Aug 11

~~Sweep ops~~

Team #: 2/1 Date: 7/22/11 Grid: 1740 7725
~~Begins 0980/7-27-11~~ 0950 / 8-1-11
Start Time: 1320/7/21/11 Completion Time: 1130/7-22-11

Temp: High 85 /Low 73 Weather Condition: Sunny / Rain

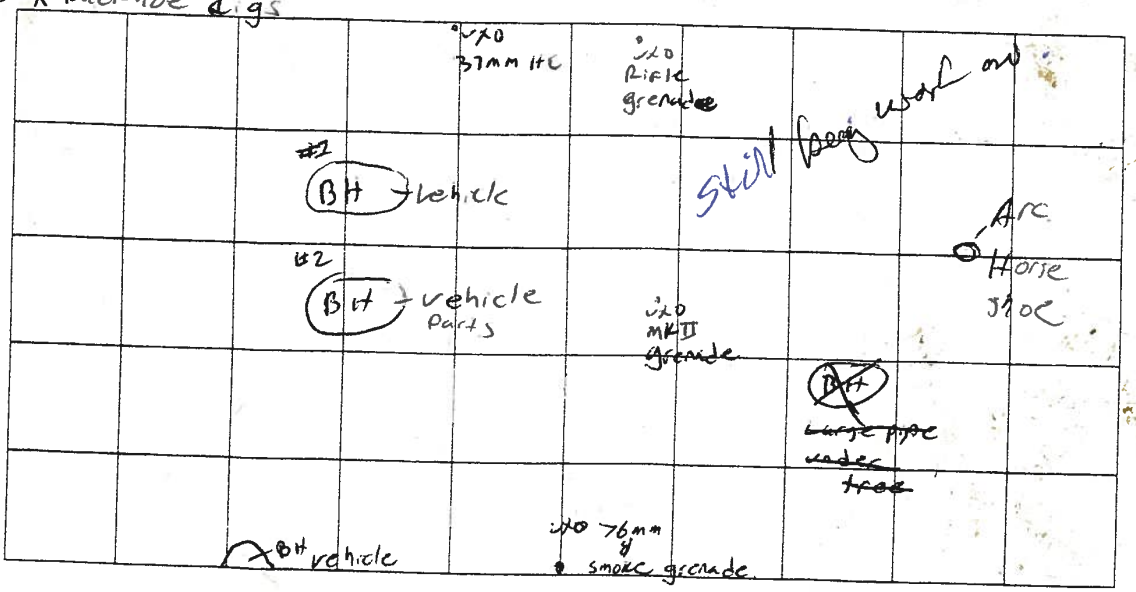
MEC Scrap Weight		35 Lbs.
Non MEC Scrap Weight		190 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	510
Live Small Arms	(count)	Ø
Exception Area(s)	YES ~~NO~~	2 Cars
*UXO Found	(count)	5
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes: 1 horseshoe for Arc

~~Lost robot in grid~~ ~~425 flags left in grid~~

3 ~~X~~ Backhoe digs



QC Note: Vehicles #1 & #2 surveyed in as Excluded due to slope

AOC-2

Team #: 2 (TWO) Date: 7/2/11 Grid: 1740 7730

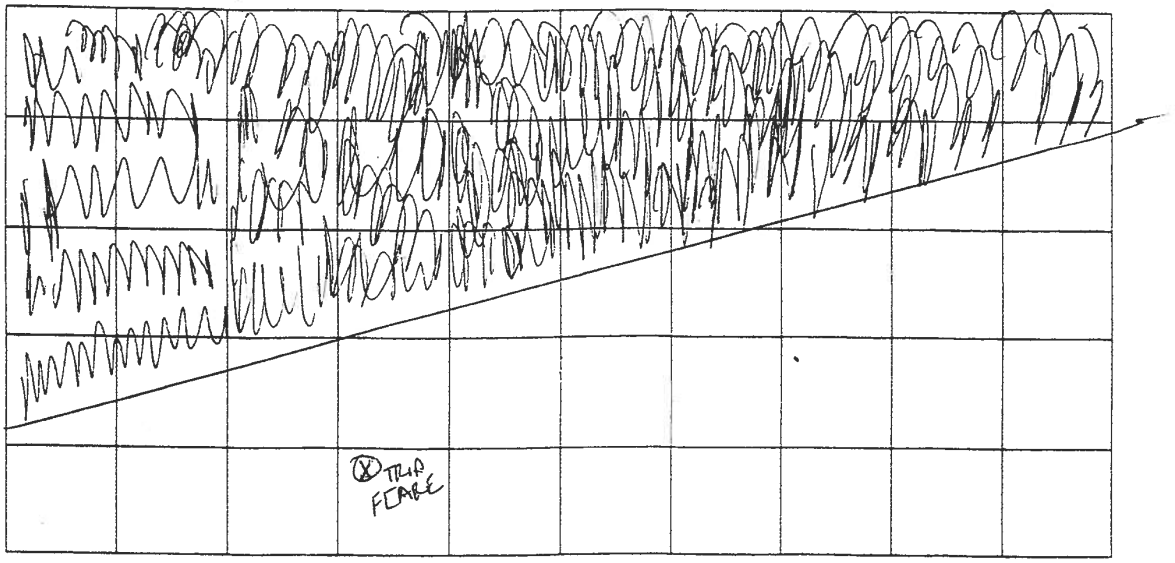
Start Time: 0845 Completion Time: 1200

Temp: High 82 /Low 70 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		20 Lbs.
Non MEC Scrap Weight		15 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count) 57	96
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	01
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: 96 flags left in the grid.
(01- TRIP FLARE FOUND) (02 - M11 RIFLE GRENADES FOUND)



Team #: 3 Date: 6/8/11 Grid: 1750-7695

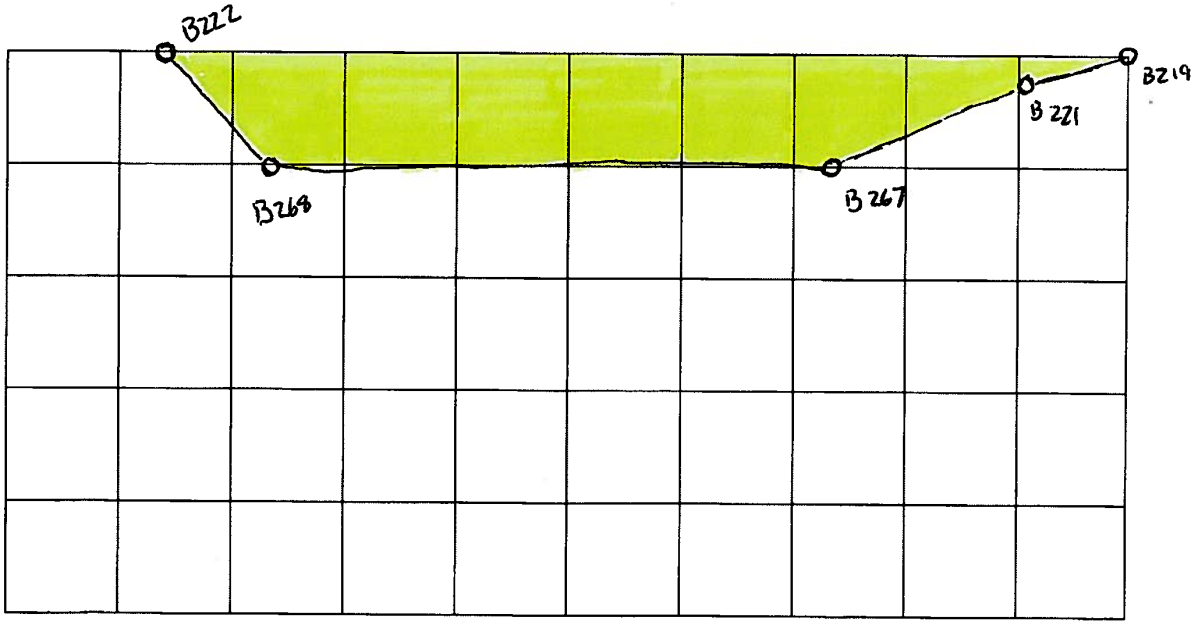
Start Time: 6/7/11 0938 Completion Time: 6/8/11 0900

Temp: High — /Low — Weather Condition: Frequent Light Showers Sun / Overcast

MEC Scrap Weight	Ø lbs	Lbs.
Non MEC Scrap Weight	Ø lbs	Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	300
Live Small Arms	(count)	Ø
Exception Area(s)	YES	(NO)
*UXO Found	(count)	Ø lbs
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



6/29/11

Team #: 3 Date: ~~6/14/11~~ Grid: 1750-7700

Start Time: 6/7/11 0800 Completion Time: 6/14/11 1530

Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	120	Lbs.
Non MEC Scrap Weight	250	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 2,500	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 1	
*Seed Found	(count) 0	

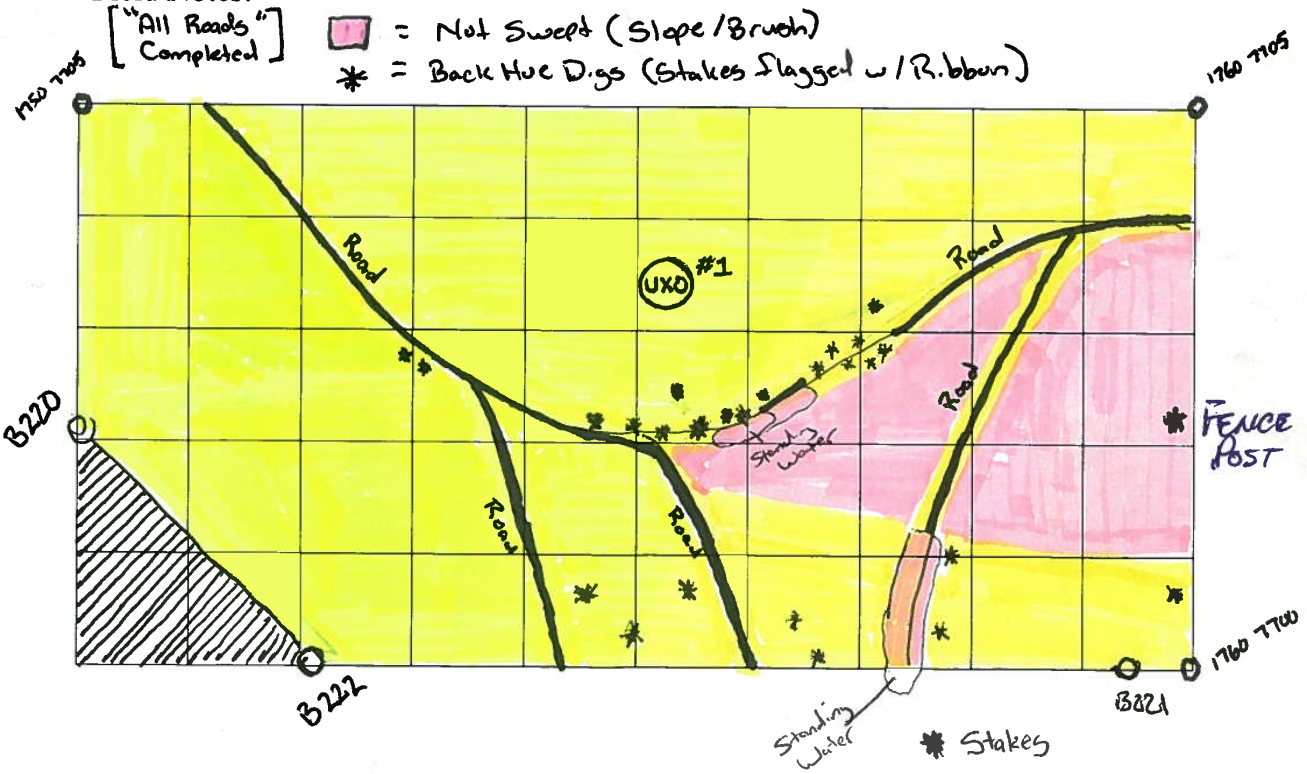
*If seed or UXO item found use page two.

Field Notes: ["All Roads" Completed]

= Swept

= Not Swept (Slope/Brush)

* = Back Hue Digs (Stakes flagged w/ Ribbon)



6 July 11

Team #: TWO Date: ~~23 JUN 2011~~ Grid: 1750 7705

Start Time: 21 JUN 2011 Completion Time: 23 JUN 2011

Temp: High 82 /Low 72 Weather Condition: RAINY / PARTLY CLOUDY

MEC Scrap Weight		40 Lbs.
Non MEC Scrap Weight		320 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	650
Live Small Arms	(count)	Ø
Exception Area(s)	YES	NO
*UXO Found	(count)	Ø2
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes: 81 MM MORTAR FOUND.
50mm Japanese Type 89

~~Needs Out & Partial Re-sweep~~

			1750	7705					

Team #: 2 Date: 6/20/11 Grid: 1750 7705

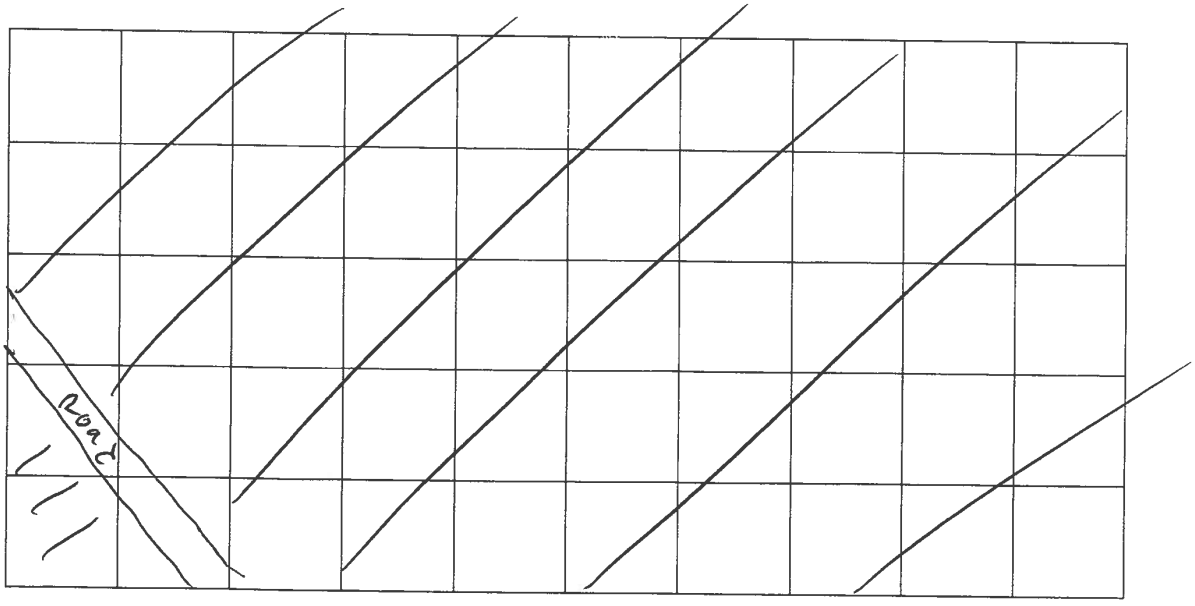
Start Time: 1230 Completion Time: ~~1430~~ 1235

Temp: High 87 /Low 75 Weather Condition: sunny

MEC Scrap Weight		½ Lbs.
Non MEC Scrap Weight		1 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	7
Live Small Arms	(count)	ø
Exception Area(s)	YES (NO)	
*UXO Found	(count)	ø
*Seed Found	(count)	ø

*If seed or UXO item found use page two.

Field Notes:



Team #: TWO Date: 7-28-2011 Grid: 1750 7710

Start Time: _____ Completion Time: _____

Temp: High 84 /Low 72 Weather Condition: PARTLY CLOUDY

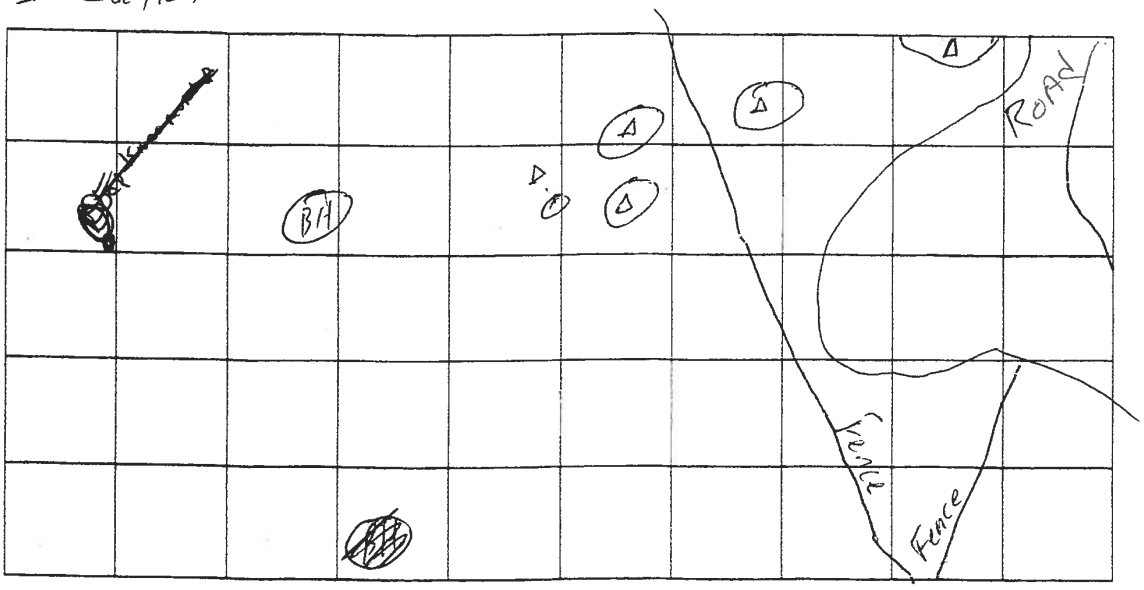
MEC Scrap Weight		30 Lbs.
Non MEC Scrap Weight		200 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	650
Live Small Arms	(count)	Ø
Exception Area(s)	YES	NO
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes: CARS have been moved

BH - BACK HOE

Δ - CAR TRASH



Team #: 1 Date: 28 July Grid: 1750 7715

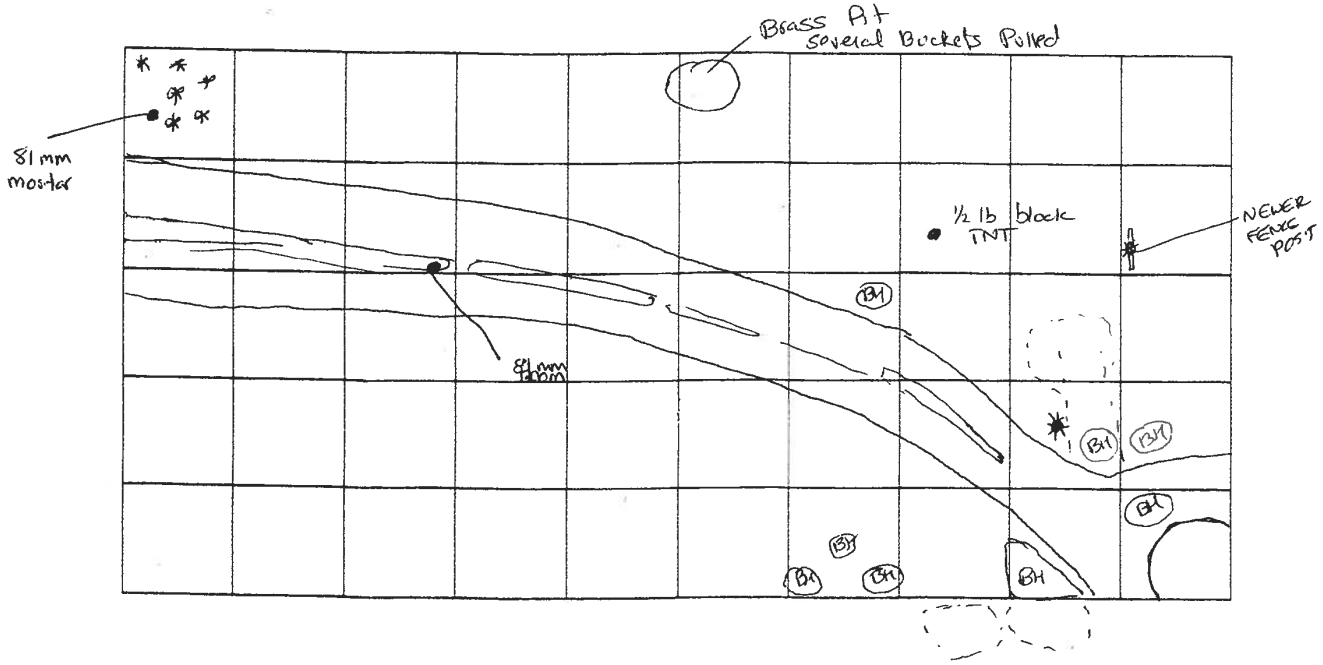
Start Time: 0800 Completion Time: 1500

Temp: High 86 /Low 72 Weather Condition: Sunny, Warm

MEC Scrap Weight		35 Lbs.
Non MEC Scrap Weight		1,368 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	2,716
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	3
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: * = Fense Post



Resweep

Team #: 3 Date: 8/6/11 Grid: ~~1760 - 7715~~ 1750 - 7715 AR

Start Time: 8/5/11 1100 Completion Time: 8/6/11 1400

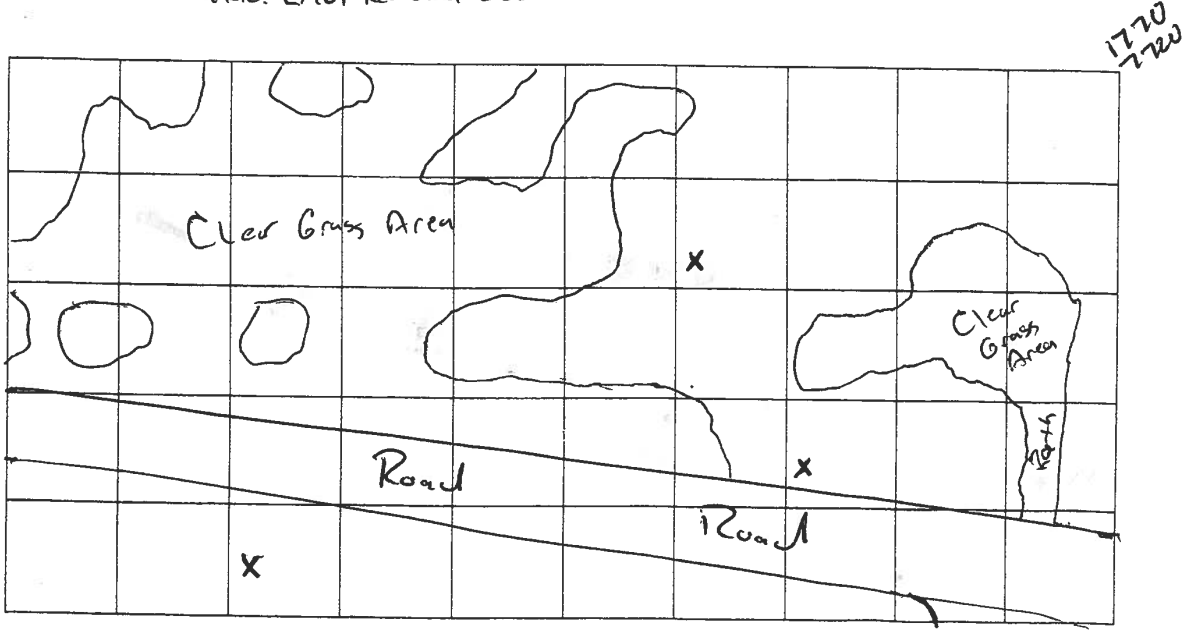
Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	2	Lbs.
Non MEC Scrap Weight	10	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 110	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: X = Backhoe Area

Note: EM61 Removed 222 anomalies



Team #: TWO Date: 7-27-2011 Grid: 1750 7720

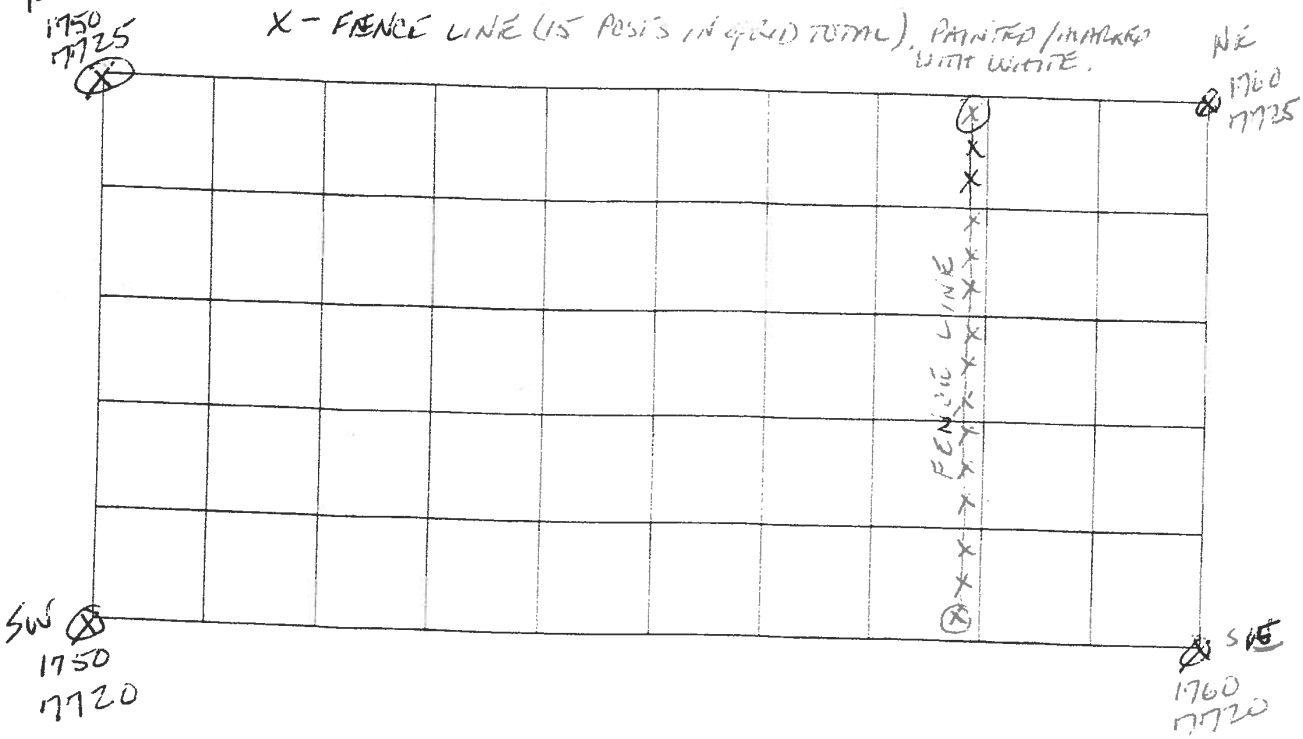
Start Time: 7-19-2011 Completion Time: 7-28-2011

Temp: High 83 /Low 72 Weather Condition: RAINY/PARTLY CLOUDY

MEC Scrap Weight		20 Lbs.
Non MEC Scrap Weight		40 Lbs.
Geo Anolmalies	(count)	∅
Field Eliminated Anomalies	(count)	223
Live Small Arms	(count)	∅
Exception Area(s)	YES	(NO)
*UXO Found	(count)	∅
*Seed Found	(count)	∅

*If seed or UXO item found use page two.

Field Notes: FULL GRID (100%)



AOC-L

Team #: 2 Date: 7/21/11 Grid: 1750 7725

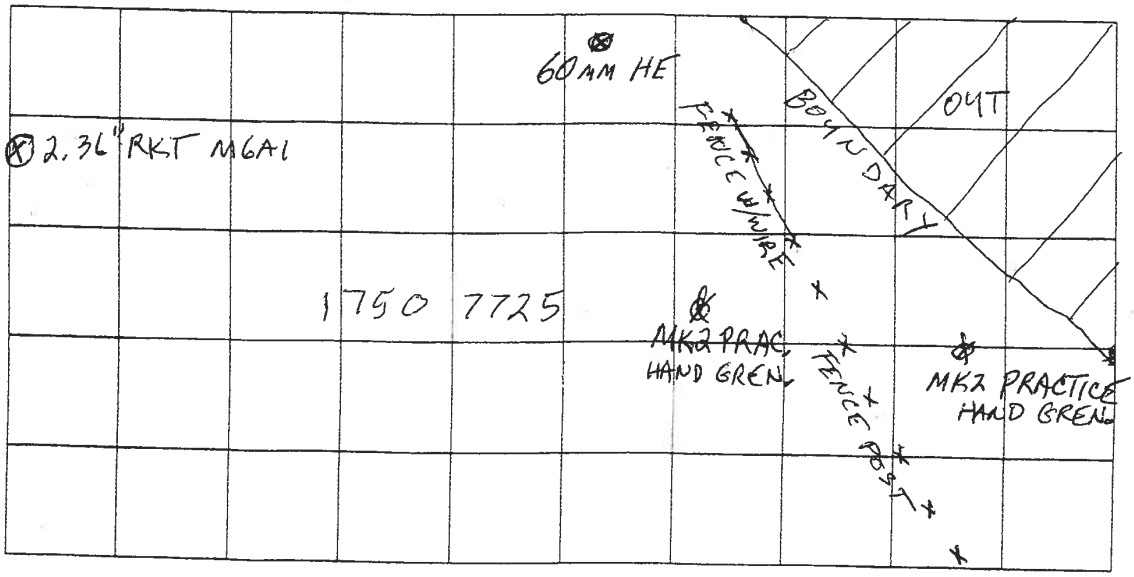
Start Time: 10:25 SWEEP 7-19-11 / 0730 DIG OP 7/26/11 Completion Time: 10:00 SWEEP 7-20-11 / 1200 DIG OP 7/26/11

Temp: High 85 /Low 72 Weather Condition: PC

MEC Scrap Weight		40 Lbs.
Non MEC Scrap Weight		2 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	114
Live Small Arms	(count)	6
Exception Area(s)	YES (NO)	
*UXO Found	(count)	2
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: FOUND (1) 2.36" RKT (1) 60 MM HE (2) MK2 HAND GRENADES/PRACTICE
114 Flags left in grid
45°-55° SLOPES VERY SLICK



AOC-2

Team #: 2 Date: 7/21/11 Grid: 1750 7730

Start Time: 1015 Completion Time: 1115

Temp: High 85 /Low 75 Weather Condition: PARTLY CLOUDY

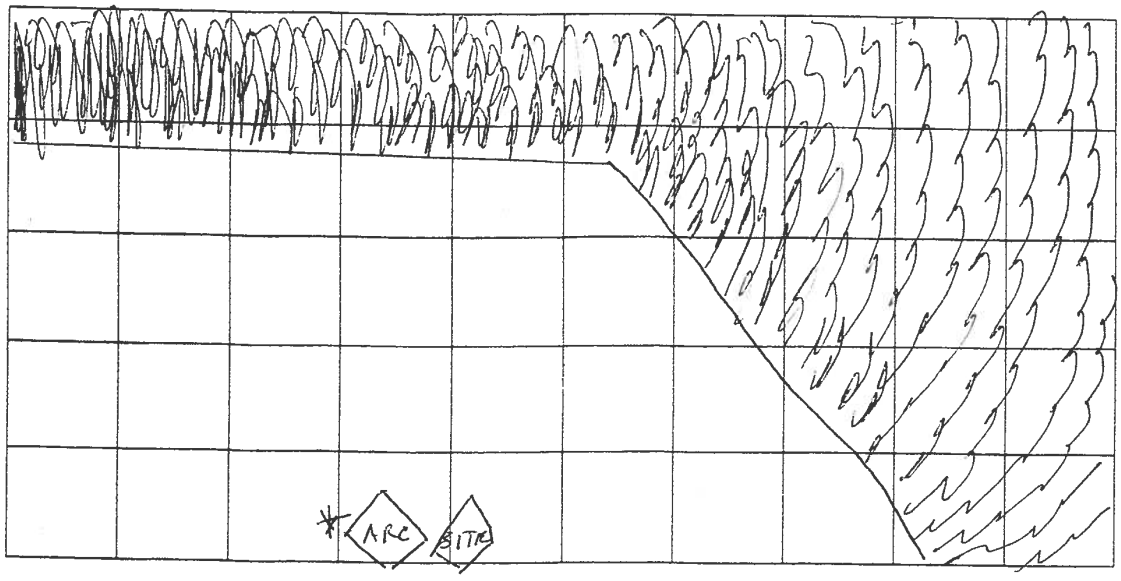
MEC Scrap Weight		5 Lbs.
Non MEC Scrap Weight		10 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	61
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:

61 Flags left in grid.

* ARC SITE



Complete 02 Aug 11

Team #: 3 Date: 7/26/11 Grid: 1760-7695

Start Time: 7/21/11 0715 Completion Time: 7/25/11 1500

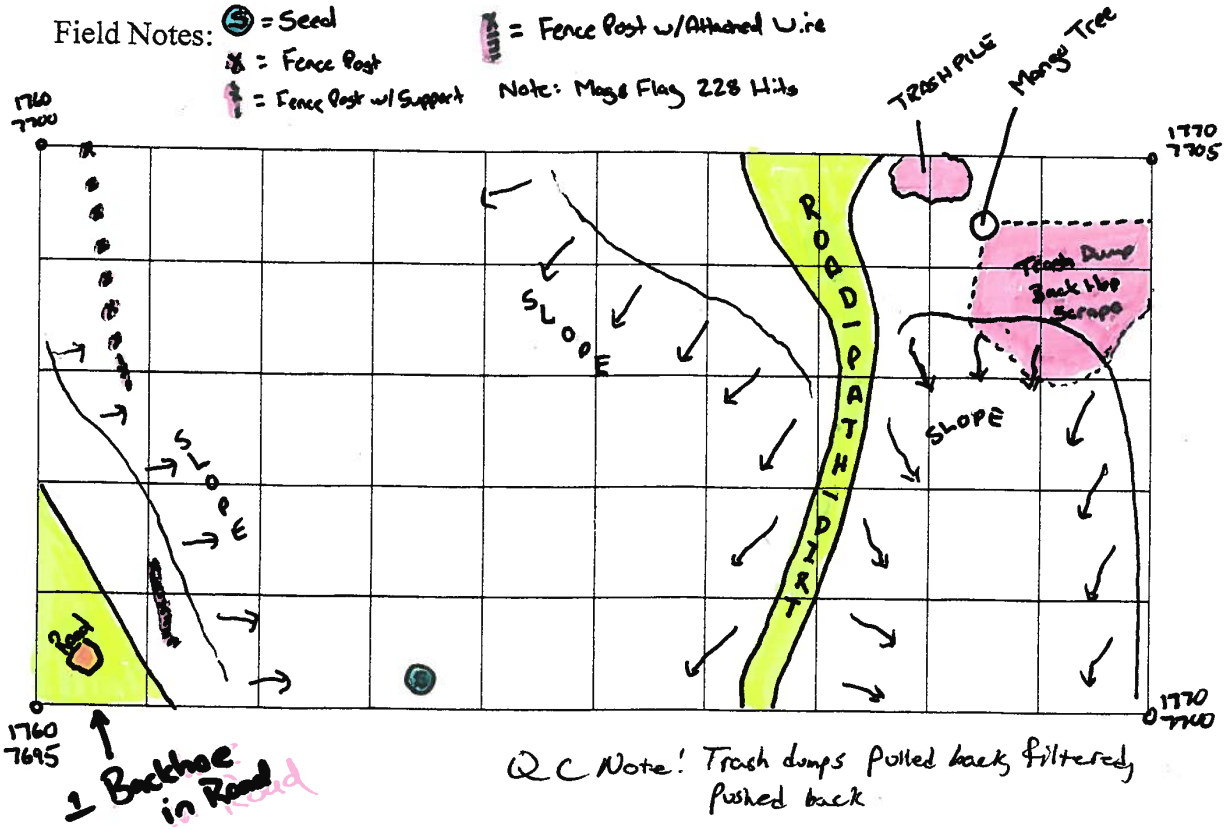
Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	35	Lbs.
Non MEC Scrap Weight	400	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 228	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 1 (#5)	

*If seed or UXO item found use page two.

Field Notes: = Seed = Fence Post = Fence Post w/ Support = Fence Post w/Attached Wire

Note: Mags Flag 228 Hits



QC Note! Trash dumps pulled back, filtered, pushed back

Grid was QC seeded

Complete 02 Aug 11

Mag & Flag 7/20/11
Dig 7/25/11

Team #: 3 Date: 7/20/11 Grid: 1760-7700

Start Time: 7/20/11 Completion Time: _____

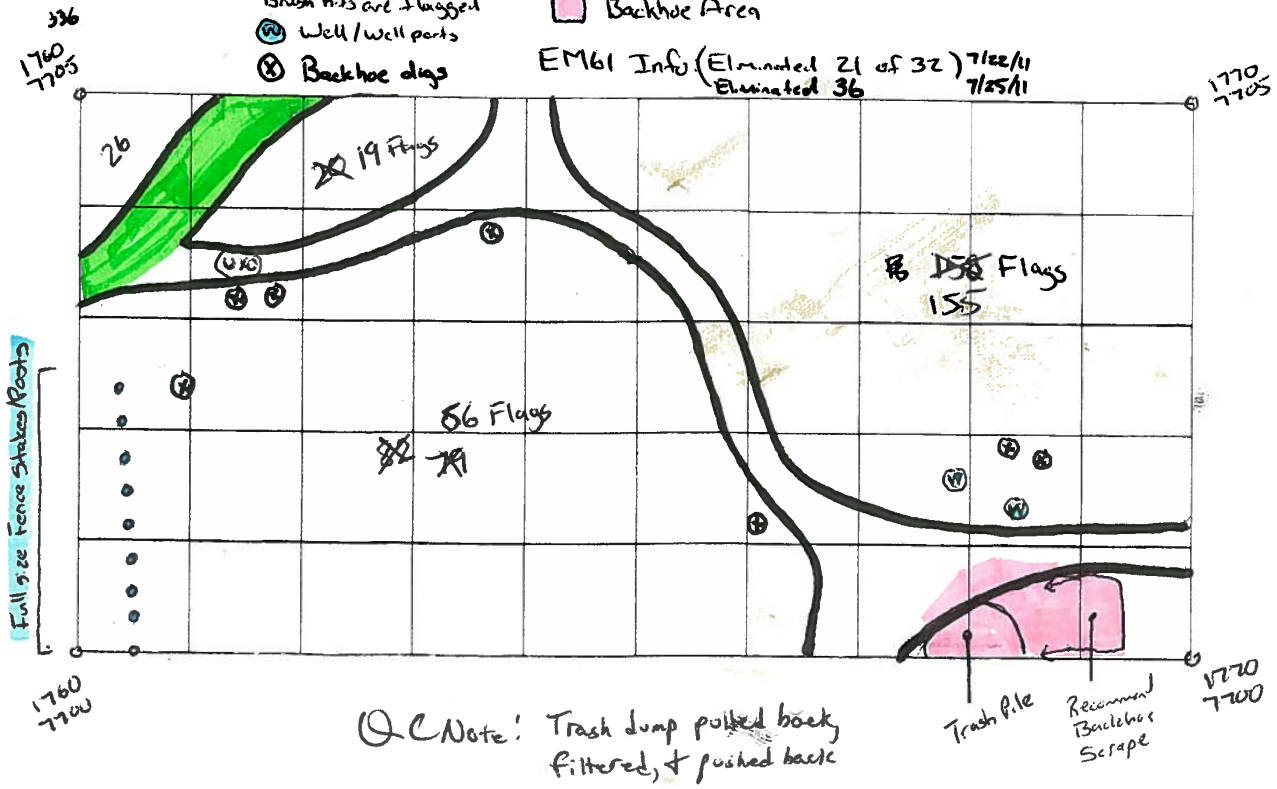
Temp: High_____/Low_____ Weather Condition: _____

MEC Scrap Weight	20	Lbs.
Non MEC Scrap Weight	115	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 316	
Live Small Arms	(count) 0	
Exception Area(s)	YES NO	
*UXO Found	(count) 1	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

*2 M1A1 Grenades

Field Notes: Road hits are spray painted
Brush hits are flagged
Well / well parts
Backhoe digs
Main Road Swept Prior
Backhoe Area
EM61 Info (Eliminated 21 of 32) 7/22/11
Eliminated 36 7/25/11



QC Note: Trash dump pulled back, filtered, & pushed back

AOC-2

Team #: 1 Date: 17 / Jun / 11 Grid: 1760 7705

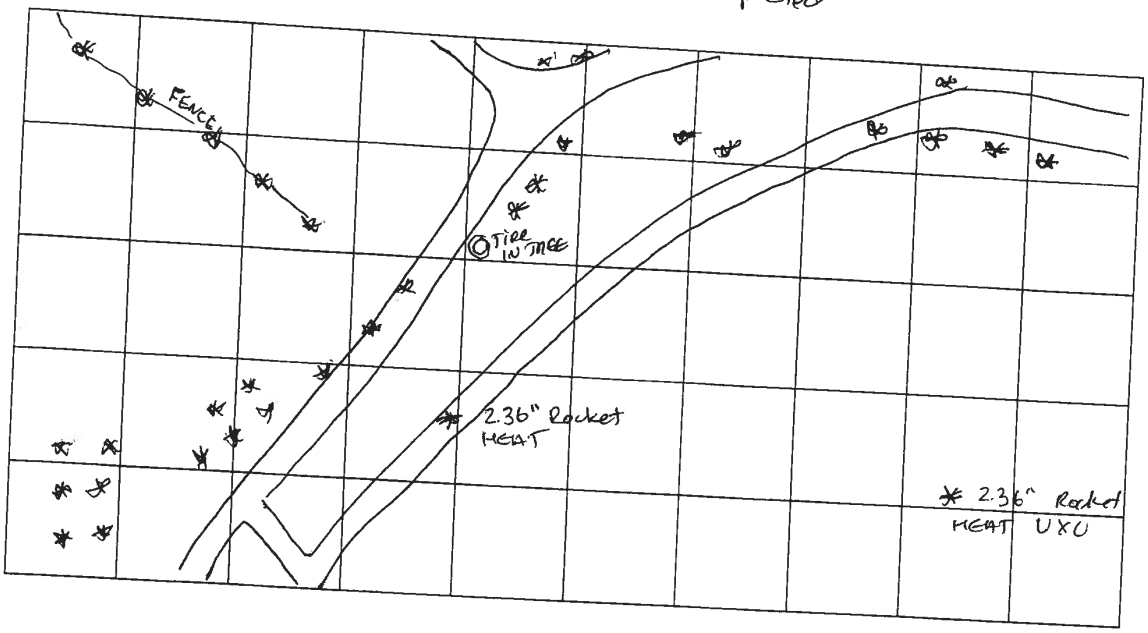
Start Time: 31 May 11 Completion Time: 17 JUN 11

Temp: High 90 /Low 65 Weather Condition: All

MEC Scrap Weight		
Non MEC Scrap Weight		25 Lbs.
Geo Anolmalies		1200 Lbs.
Field Eliminated Anomalies	(count)	0
Live Small Arms	(count)	5395
Exception Area(s)	(count)	0
*UXO Found	YES (NO)	
*Seed Found	(count)	2
	(count)	0

*If seed or UXO item found use page two.

Field Notes: * on map annotates stakes in ground
Appx 75 back hoe digs completed



Resweep

Team #: 1 Date: 7/8/11 Grid: 1760 7710

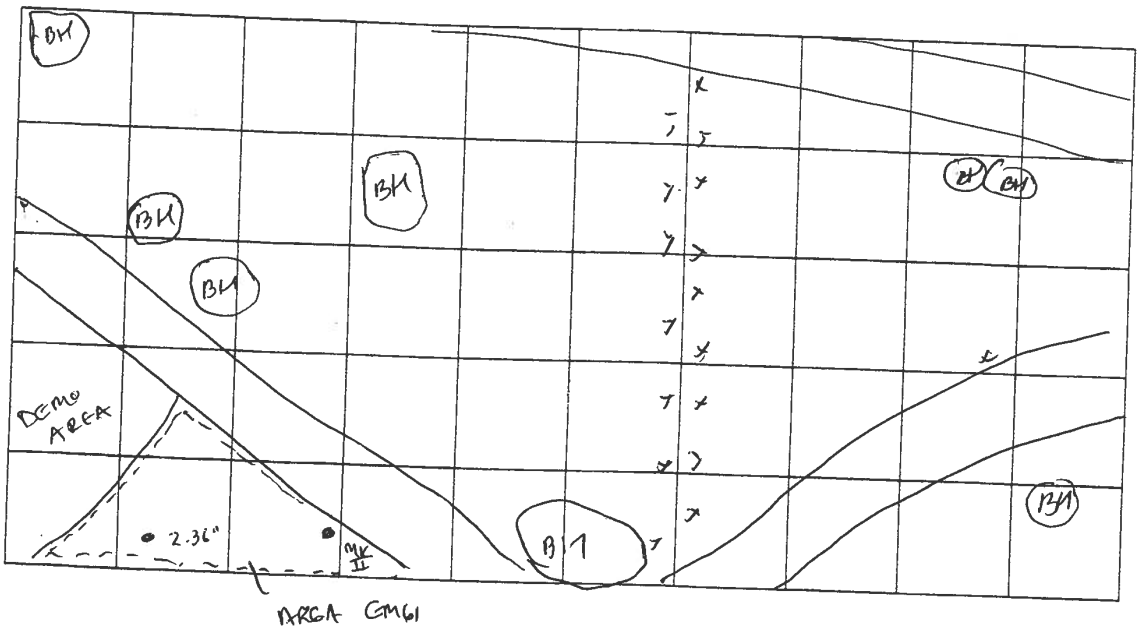
Start Time: 0800 Completion Time: 1530

Temp: High 86 /Low 72 Weather Condition: Sunny

MEC Scrap Weight		35 Lbs.
Non MEC Scrap Weight		1368 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	3468
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	2
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:



Team #: 1 Date: 6/28/11 Grid: 1760 7715

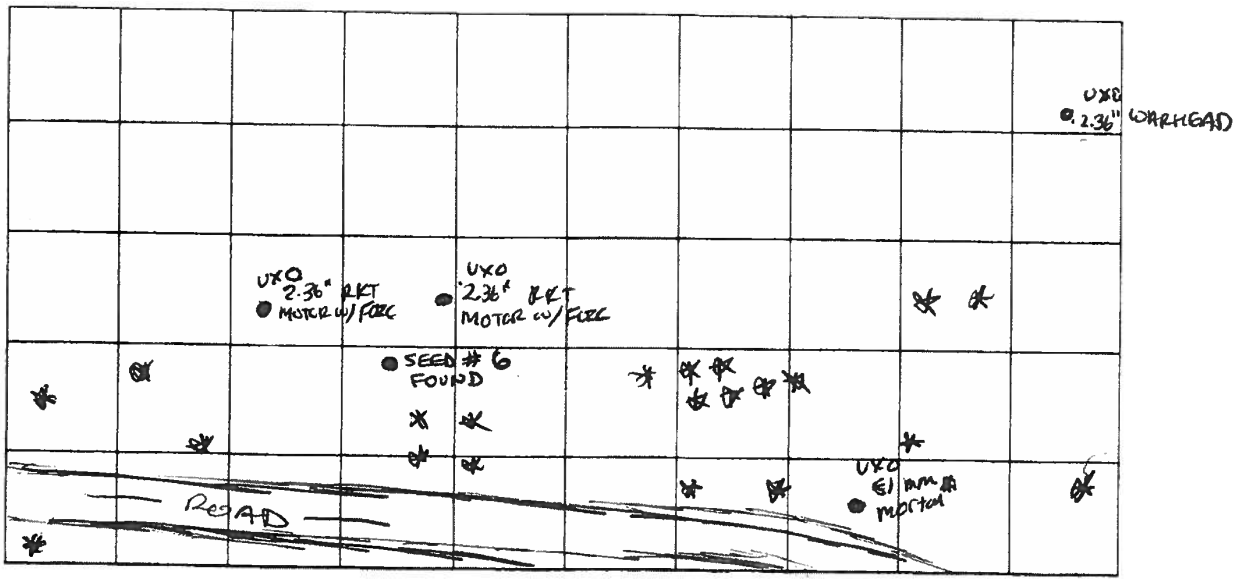
Start Time: _____ Completion Time: _____

Temp: High 90 /Low 68 Weather Condition: All

MEC Scrap Weight		40 Lbs.
Non MEC Scrap Weight		1368 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	3944
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	~~4~~ 5 (per MEC sheet)
*Seed Found	(count)	1

*If seed or UXO item found use page two.

Field Notes: NOTE THAT ✱ BELOW INDICATE BACK HOE DIGS AND STAKES



Team #: 1 Date: 7/8/11 Grid: 1760 - 7720

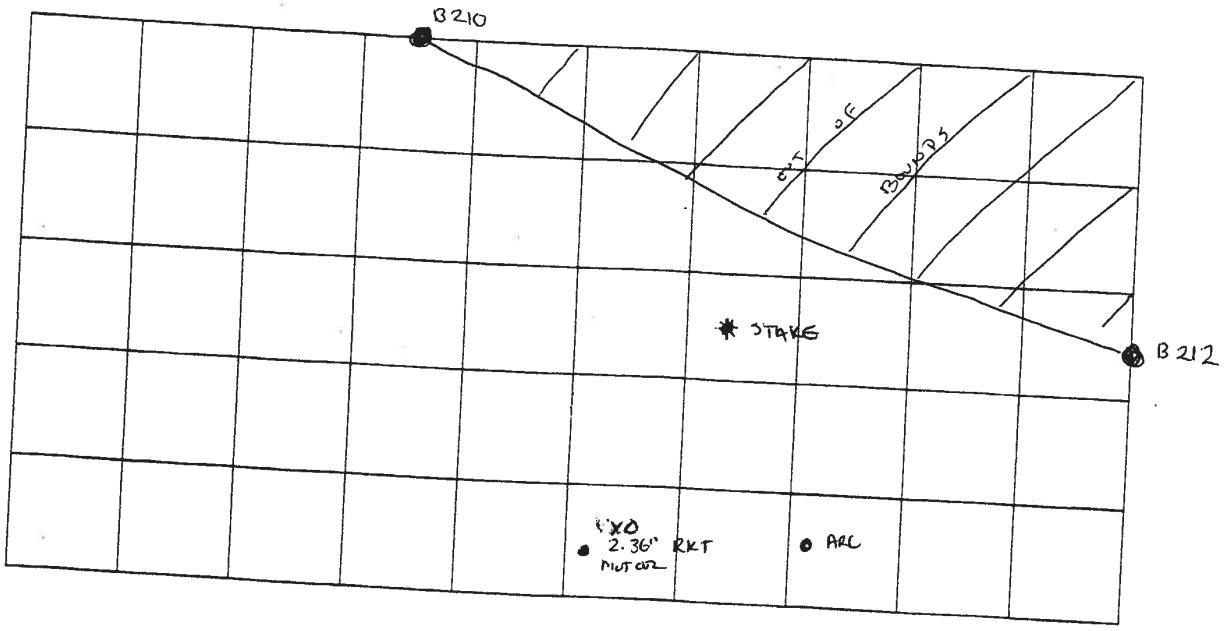
Start Time: 0800 Completion Time: 1530

Temp: High 86 /Low 72 Weather Condition: Overcast / Sunny

MEC Scrap Weight		37 Lbs.
Non MEC Scrap Weight		129 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	592
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	1
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: (ARC = SOAP BOX) AS SHOWN BELOW
* = stake left in grid



Team #: 1 Date: 7/12/11 Grid: 1760 7725

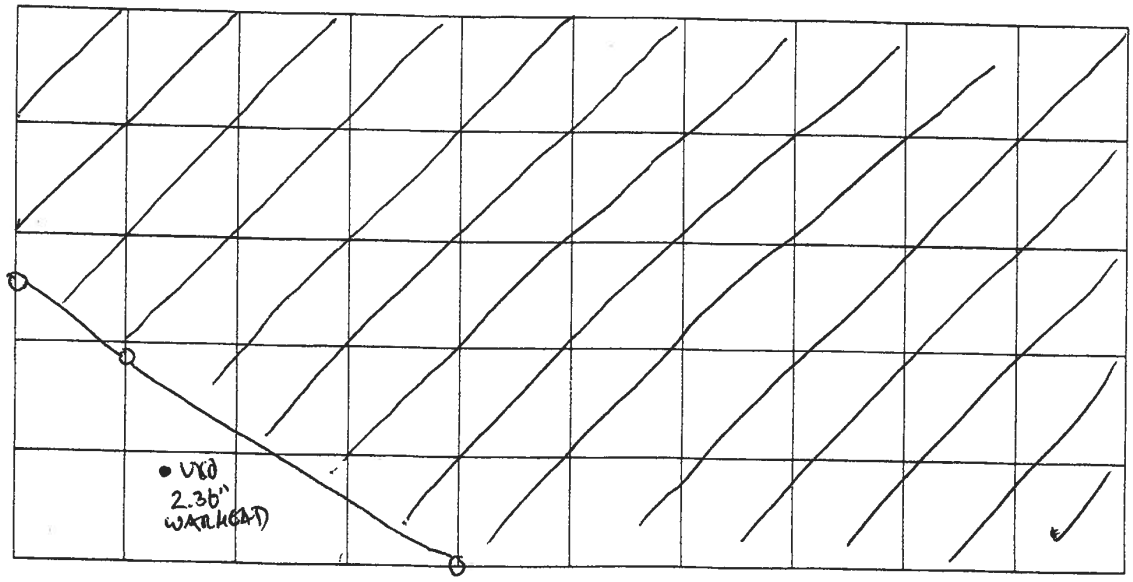
Start Time: 0800 Completion Time: 1500

Temp: High 86 /Low 72 Weather Condition: Sunny

MEC Scrap Weight		9 Lbs.
Non MEC Scrap Weight		13 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	29
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	1
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes:



Team #: 3 Date: 7/7/11 Grid: 1770 7700

Start Time: 7/5/11 0800 Completion Time: 7/7/11 1500

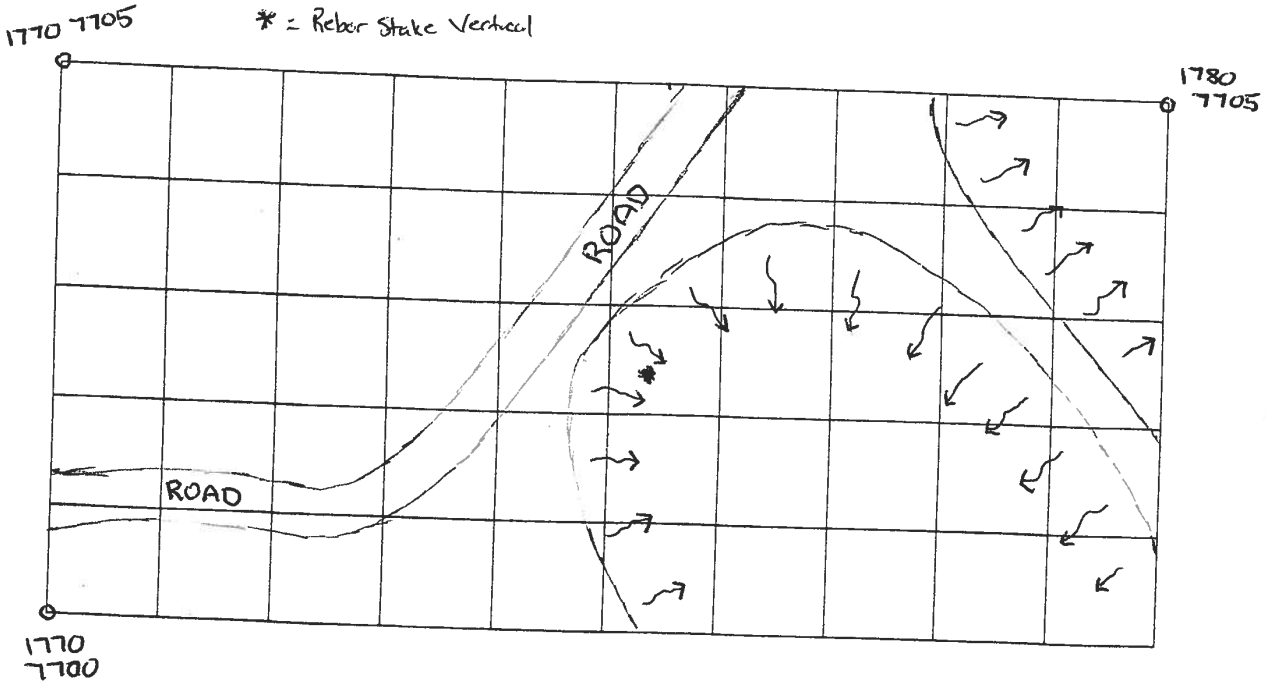
Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight		150	Lbs.
Non MEC Scrap Weight		75	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	947	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	0	
*Seed Found	(count)	0	

*If seed or UXO item found use page two.

Field Notes: ↓ = Slope Downhill

* = Rebar Stake Vertical



Team #: 2 Date: 6/20/11 Grid: 1770 7705

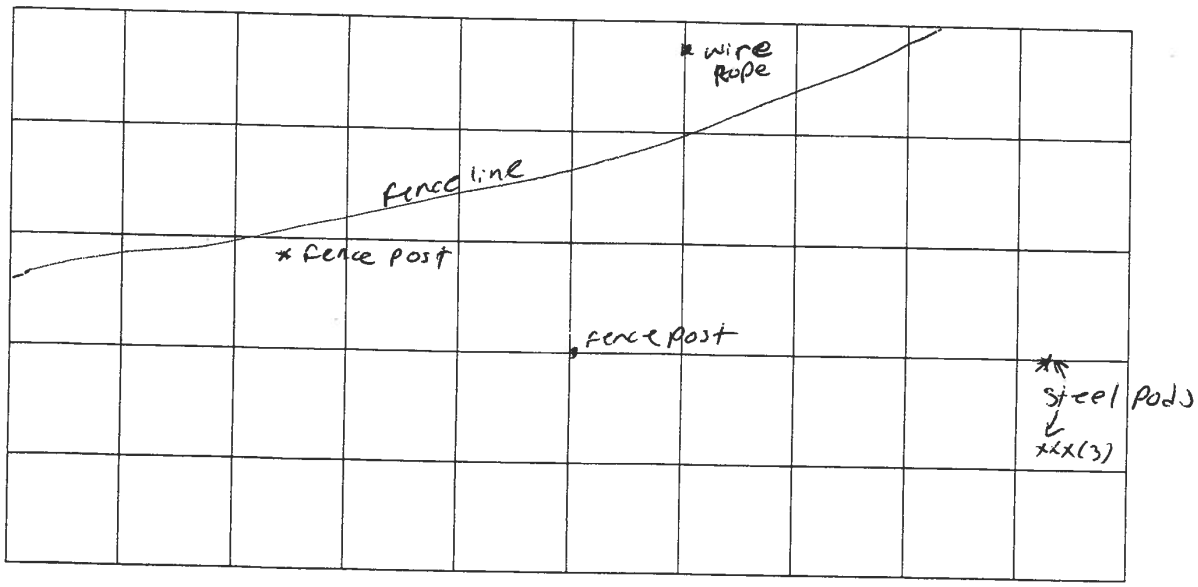
Start Time: 0700 / 6-16-11 Completion Time: 1200 / 6-20-11

Temp: High 87 /Low 76 Weather Condition: Rainy/Sunny

MEC Scrap Weight	10	Lbs.
Non MEC Scrap Weight	275	Lbs.
Geo Anolmalies	(count)	∅
Field Eliminated Anomalies	(count)	103
Live Small Arms	(count)	∅
Exception Area(s)	YES (NO)	
*UXO Found	(count)	∅
*Seed Found	(count)	∅

*If seed or UXO item found use page two.

Field Notes:



Resweep

Team #: 3 Date: 6/30/11 Grid: 1770 1705

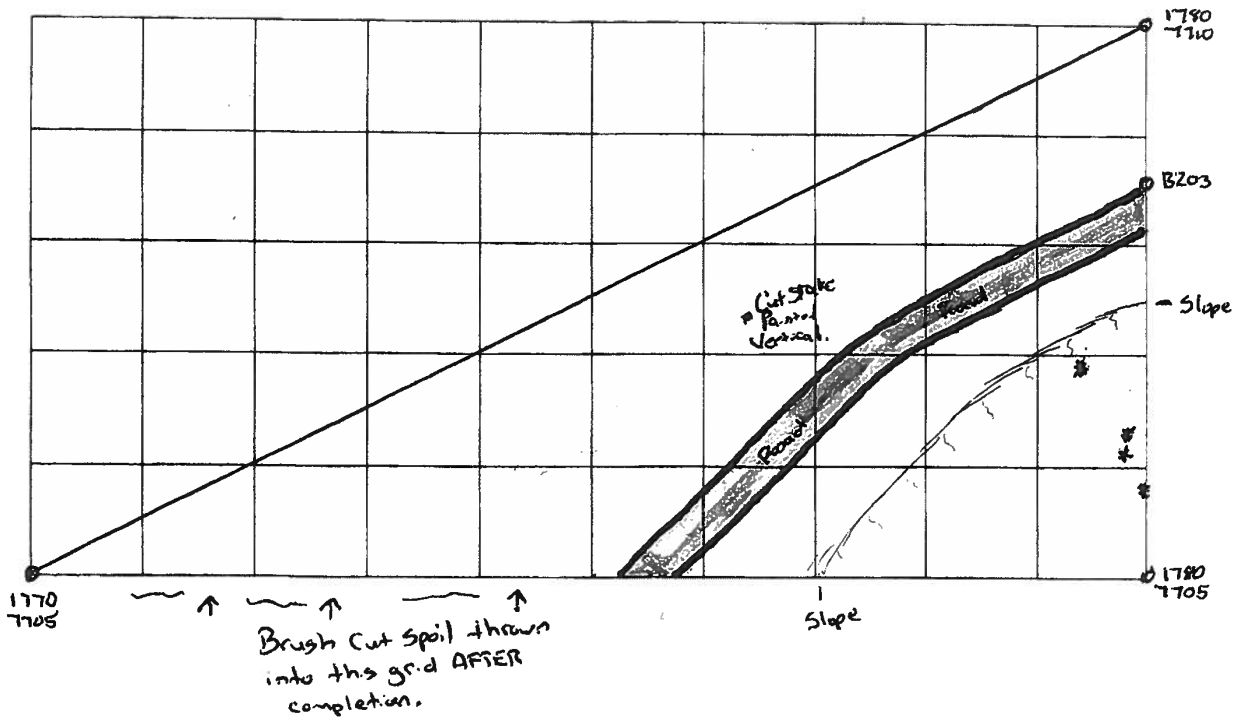
Start Time: 0745 Completion Time: 1100

Temp: High —/Low — Weather Condition: —

MEC Scrap Weight		30	Lbs.
Non MEC Scrap Weight		5	Lbs.
Geo Anolmalies	(count)	0	
Field Eliminated Anomalies	(count)	87	
Live Small Arms	(count)	0	
Exception Area(s)	YES	(NO)	
*UXO Found	(count)	Ø	
*Seed Found	(count)	Ø	

*If seed or UXO item found use page two.

Field Notes: * = Tank Barriers
Road Completed
Southern Border Grid brush cut after completion



Team #: TWO Date: 15JUN2011 Grid: 1770 7710

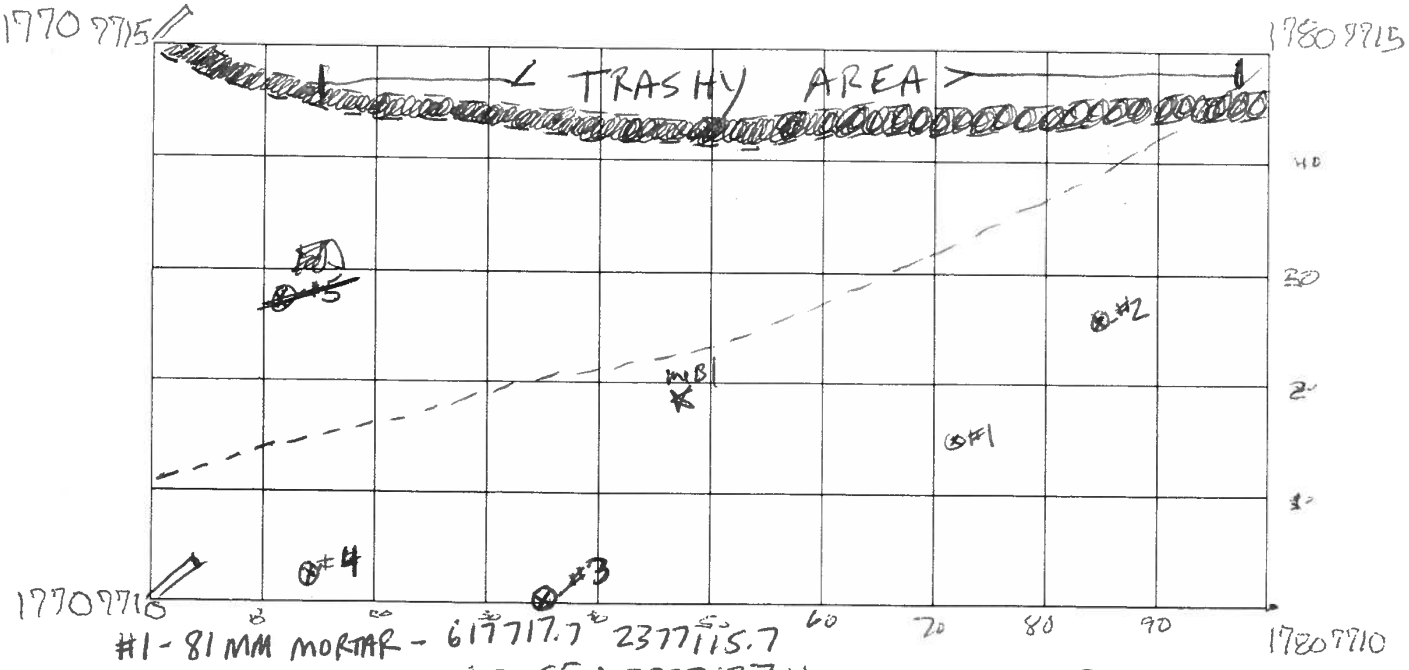
Start Time: 07JUN2011 Completion Time: 15JUN2011

Temp: High 82 /Low 72 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		120 Lbs.
Non MEC Scrap Weight		1500 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	1250
Live Small Arms	(count)	Ø
Exception Area(s)	YES	NO
*UXO Found	(count)	~~5~~ 4
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



#1 - 81 MM MORTAR - 617717.7 2377115.7

#2 - 60mm MORTAR - 617785.0 2377127.4

#3 - 2.36 ROCKET - 617734.5 2377098.6

#4 - 2.36 ROCKET - 617714.7 2377103.5

QC Note: Fail
Resweep
MIBI located

Resweep

Team #: 3 Date: 8/24/11 Grid: 1770-7710

Start Time: 8/17/11 0800 Completion Time: 8/24/11 1300

Temp: High ____ /Low ____ Weather Condition: ____

MEC Scrap Weight	20	Lbs.
Non MEC Scrap Weight	500	Lbs.
Geo Anolmalies	(count)	
Field Eliminated Anomalies	(count) 1241	
Live Small Arms	(count)	
Exception Area(s)	YES NO	
*UXO Found	(count) 1 (#0049)	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

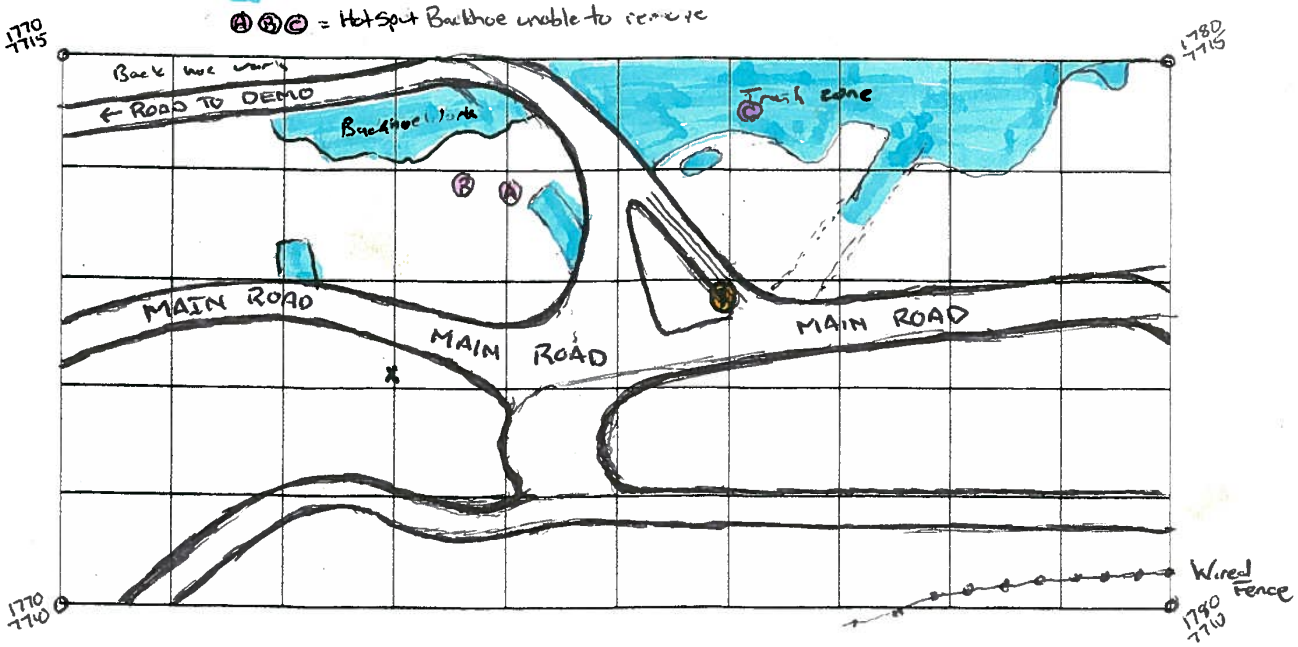
EM61: 364 Discriminated

x = Rebar Stake (Vertical)

Field Notes: ① = UXO #0049

= Trash Area with Backhoe Work

Ⓐ Ⓑ Ⓒ = Hot Spot Backhoe unable to remove



Mag & Flag

Robles

Team #: 3 Date: 7/21/11 Grid: 1770 7715

Start Time: 7/21/11 1000 Completion Time: 7/21/11 1200

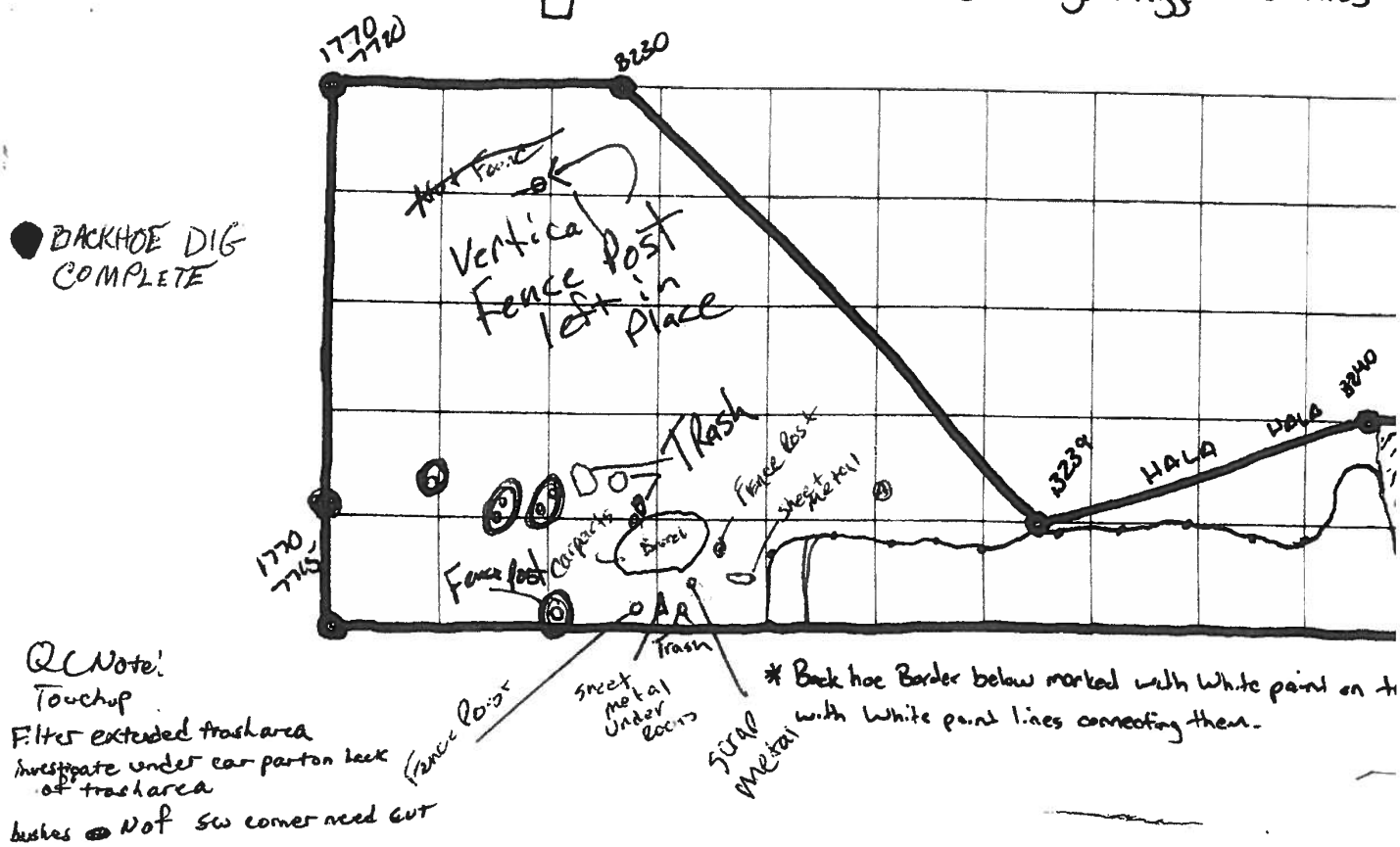
Temp: High — /Low — Weather Condition: —

MEC Scrap Weight		Ø	Lbs
Non MEC Scrap Weight		Ø	Lbs
Geo Anolmalies	(count)	Ø	
Field Eliminated Anomalies	(count)	Ø	
Live Small Arms	(count)	Ø	
Exception Area(s)	YES	NO	
*UXO Found	(count)	~~Ø~~ 1	(per MEC Log
*Seed Found	(count)	Ø	

*If seed or UXO item found use page two.

Field Notes: ☐ Vehicle Trash Dump ☐

*343 Orange flagged anomolies



QC Note:
Touchup
Filter extended trash area
investigate under car parton back of trash area
bushes Not SW corner need cut

* Back hoe Border below marked with White paint on t
with White paint lines connecting them.

Team #: 1 Date: 7/8/11 Grid: 1770 7720

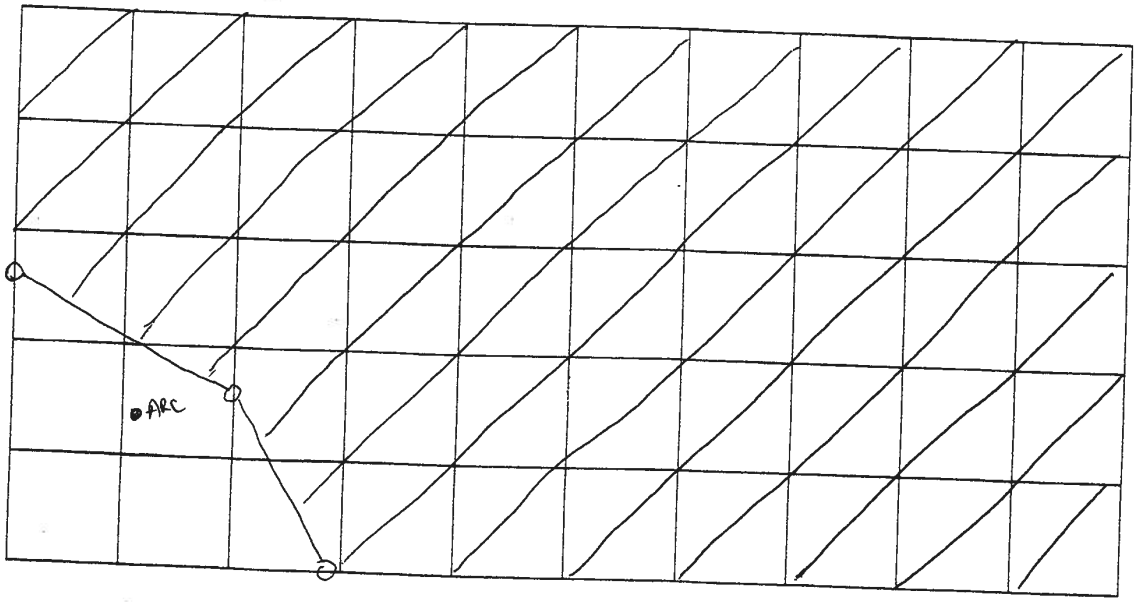
Start Time: 0800 Completion Time: 1530

Temp: High 86 /Low 72 Weather Condition: SUNNY / OVERCAST

MEC Scrap Weight		0 Lbs.
Non MEC Scrap Weight		15 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	30
Live Small Arms	(count)	0
Exception Area(s)	YES (NO)	
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: SPARROW FOUND AS SHOWN BELOW



Team #: 1 Date: 31 May 11 Grid: 1780 7705

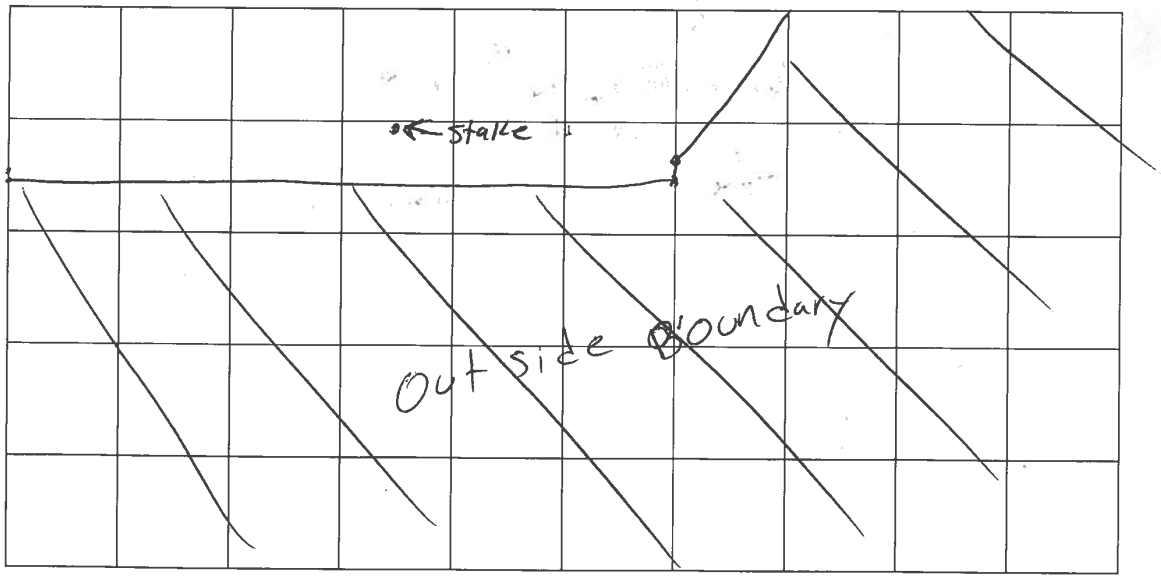
Start Time: 0900 Completion Time: 11:30

Temp: High 87 /Low 74 Weather Condition: overcast/muggy

MEC Scrap Weight	3	Lbs.
Non MEC Scrap Weight	2	Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	53
Live Small Arms	(count)	Ø
Exception Area(s)	YES (NO)	
*UXO Found	(count)	Ø
*Seed Found	(count)	Ø

*If seed or UXO item found use page two.

Field Notes:



6/28/11

Team #: 3 Date: 6/27/2011 Grid: 1780-7710

Start Time: 6/22/11 0800 Completion Time: 6/27/11 1500

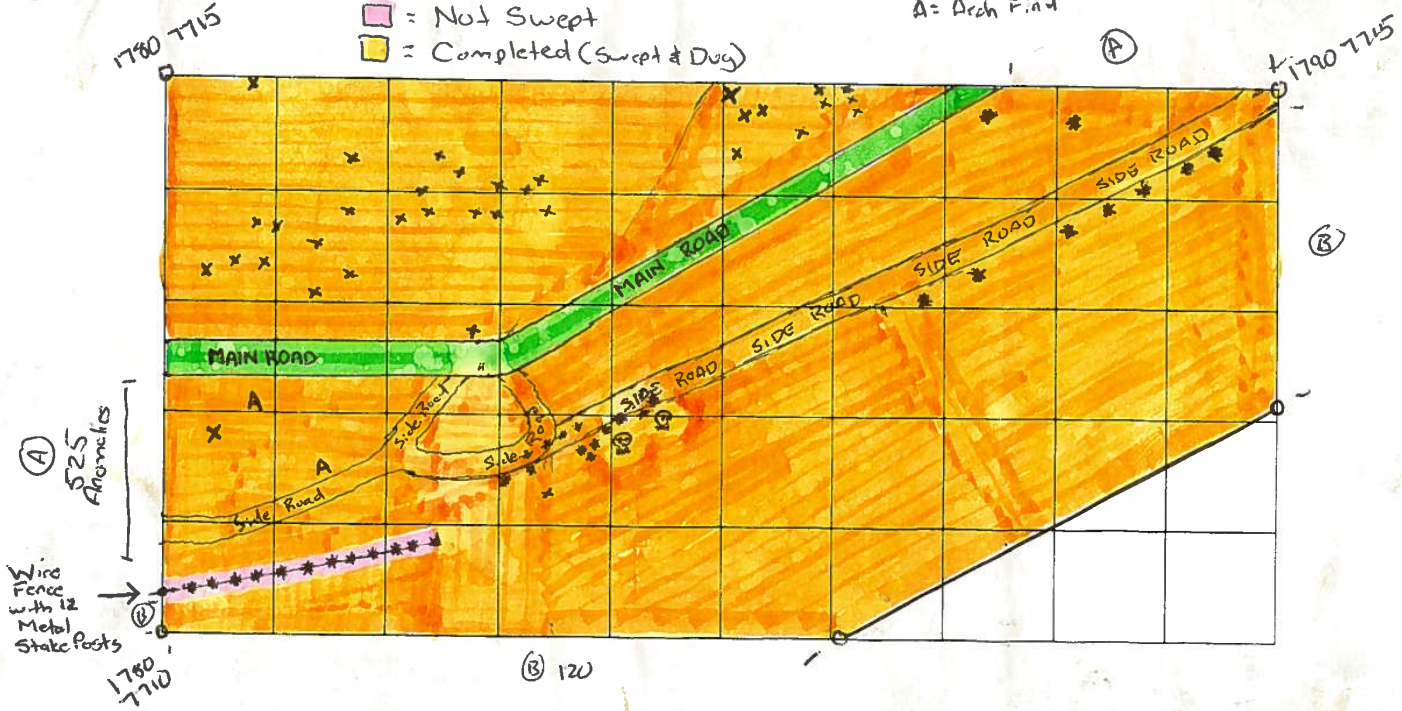
Temp: High ____ /Low ____ Weather Condition: ____

MEC Scrap Weight	40	Lbs.
Non MEC Scrap Weight	200	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 1860	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:
- = Road (Main) Previously Swept ???
- = Magged and Flagged
- = Not Swept
- = Completed (Swept & Dug)

x = Back hoe Digs
* = Fence Post Cut In-Ground
= Dead Animal Buys Not Swept/Cleared
A = Arch Find



Team #: 3 Date: 7/21/11 Grid: 1780-7715

Start Time: 7/14/11 0730 Completion Time: 7/19/11 1300

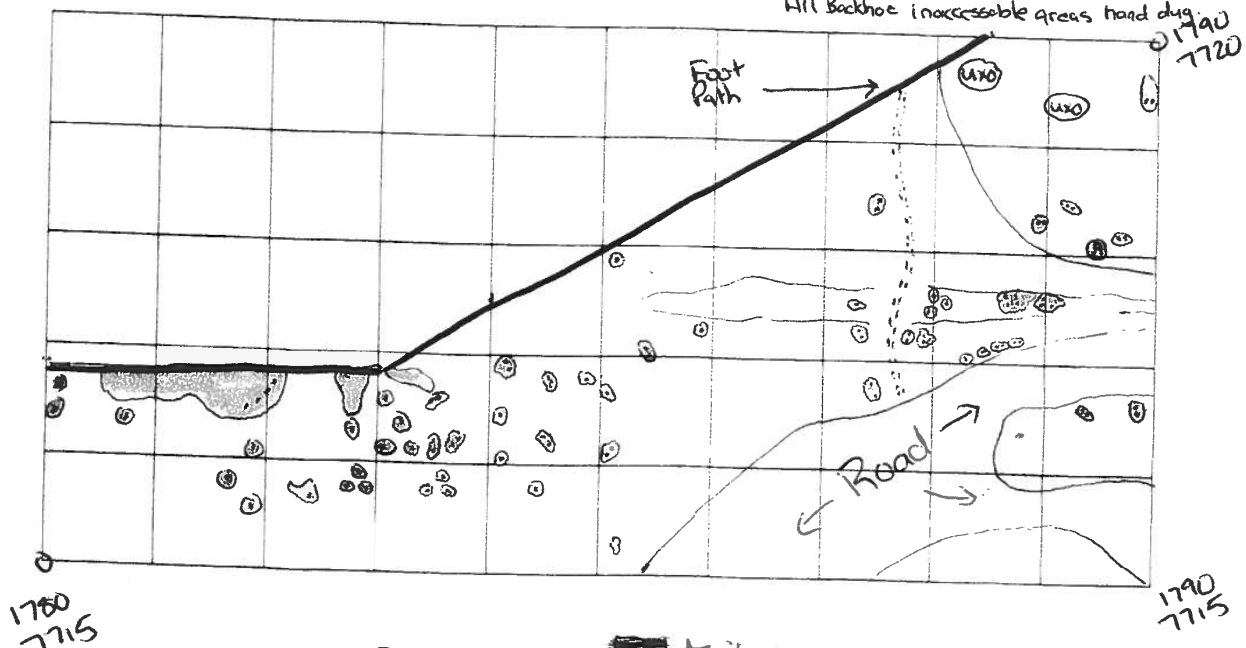
Temp: High ____ /Low ____ Weather Condition: ____

MEC Scrap Weight	43	Lbs.
Non MEC Scrap Weight	400	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 605 Flags eliminated	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 2	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes: (UXO) - 37mm x's 2 ⊙ - Backhoe dig/area 58 acres White Paint / White flags

(A) - Arch (Japanese Copper Plate) 8/11/11 TM3 Verified all backhoe work completed All Backhoe inaccessable areas hand dug



QC Note: [redacted] Fail

fence post (horizontal) painted - half exposed

Resweep

Team #: 1 / 3 Date: 6 / 29 / 11 Grid: 1780 7720

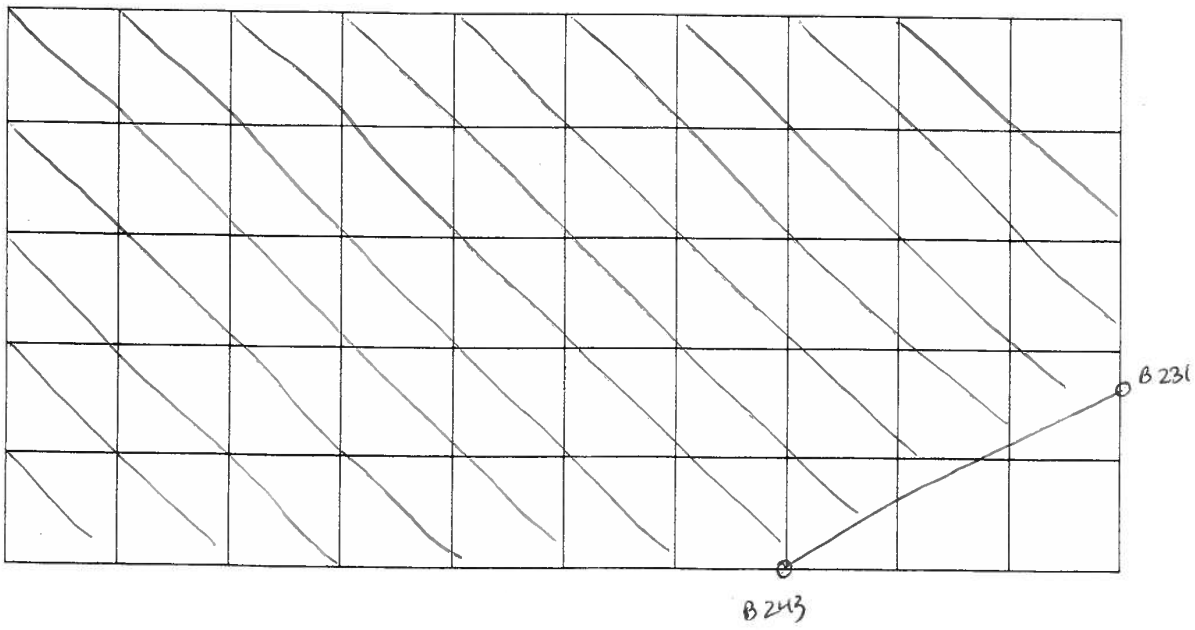
Start Time: 0800 Completion Time: 1500

Temp: High 86 /Low 72 Weather Condition: Hot

MEC Scrap Weight	11	Lbs.
Non MEC Scrap Weight	15	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 30	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) 0	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

Field Notes:



Team #: 1 Date: 6/28/11 Grid: 1790 - 7710

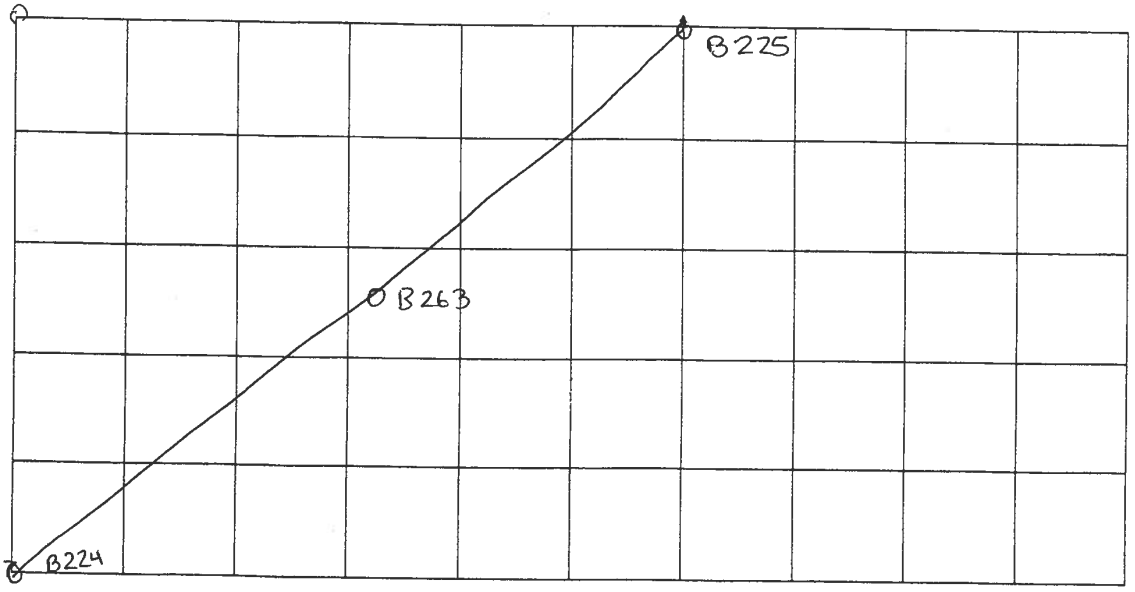
Start Time: 1330 Completion Time: 1500

Temp: High 87 /Low 80 Weather Condition: SUNNY

MEC Scrap Weight		3 Lbs.
Non MEC Scrap Weight		47 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	96
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: TWO BACK HOE DIGS WERE COMPLETED



Team #: 3 Date: 8/24/11 Grid: 1790 7715

Start Time: 8/19/11 0700 Completion Time: 8/24/11 1300

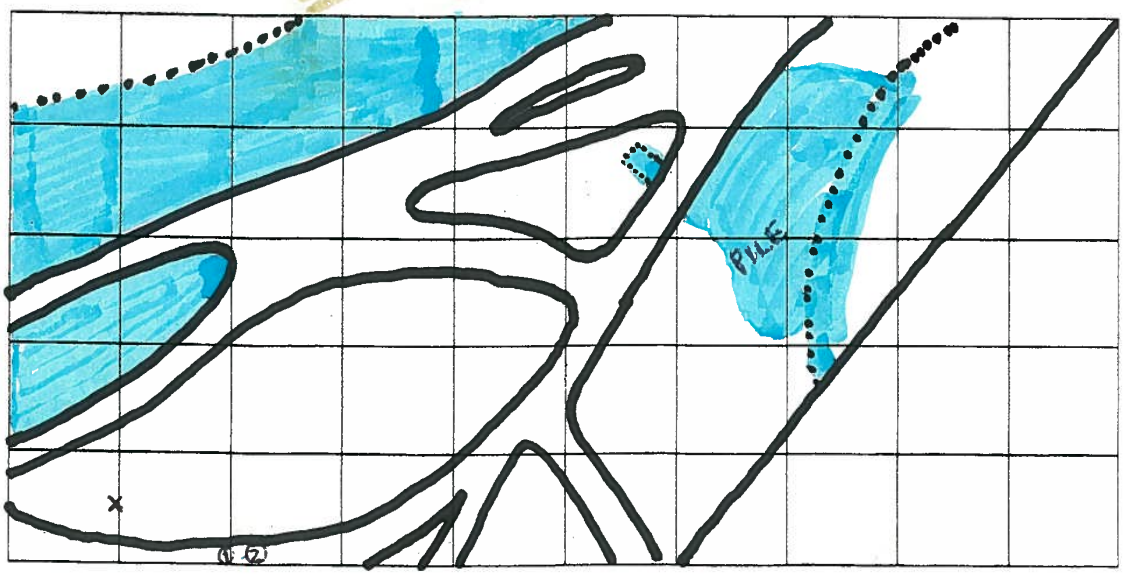
Temp: High____/Low____ Weather Condition: _____

MEC Scrap Weight	20	Lbs.
Non MEC Scrap Weight	125	Lbs.
Geo Anolmalies	(count) 0	
Field Eliminated Anomalies	(count) 563	
Live Small Arms	(count) 0	
Exception Area(s)	YES NO	
*UXO Found	(count) 2 (#0050/0051)	
*Seed Found	(count) 0	

*If seed or UXO item found use page two.

EM61 175 Elim

Field Notes: X - Cut Fence Stake (Vertical)
①② = UXO
▨ - Trash Backhoe Work



* NEED BACKHOE DIGS - 07-07-2011

Team #: TWO Date: 07-07-2011 Grid: 1790 7715

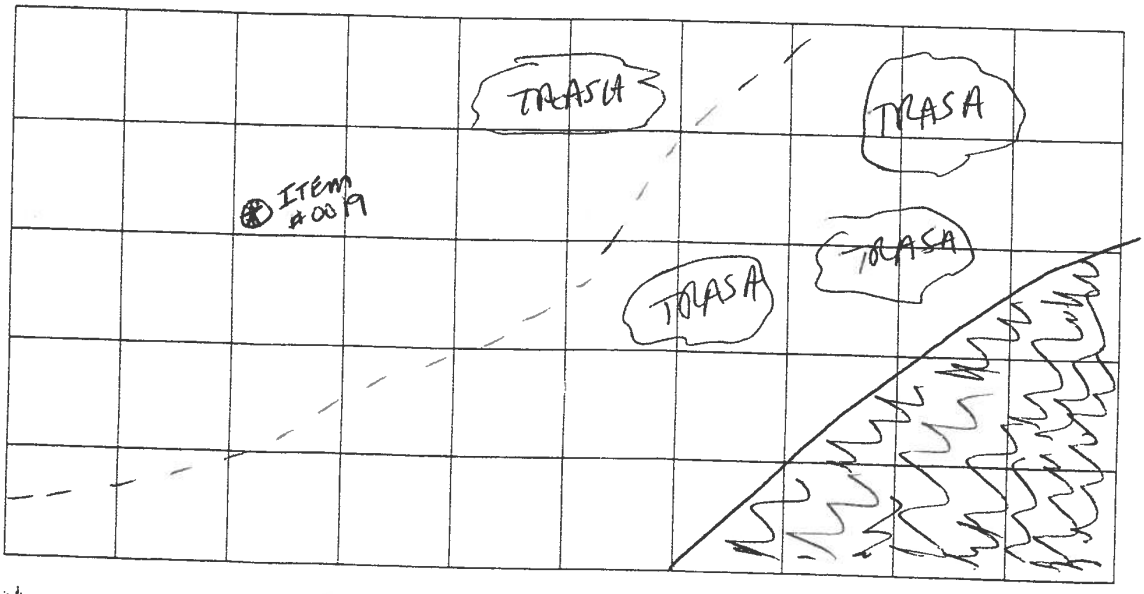
Start Time: _____ Completion Time: _____

Temp: High 82 /Low 72 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		40 Lbs.
Non MEC Scrap Weight		1500 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	1450
Live Small Arms	(count)	Ø
Exception Area(s)	YES	NO
*UXO Found	(count) Ø1	
*Seed Found	(count) Ø	

*If seed or UXO item found use page two.

Field Notes: SWEPT BY TEAM ONE, HITS DUG BY TEAM TWO. VERY TRASH INFESTED.



* - ITEM 0019 - M6A1 2.36 HEAT RKT

Team #: TWO Date: 07-11-2011 Grid: 1790 7720

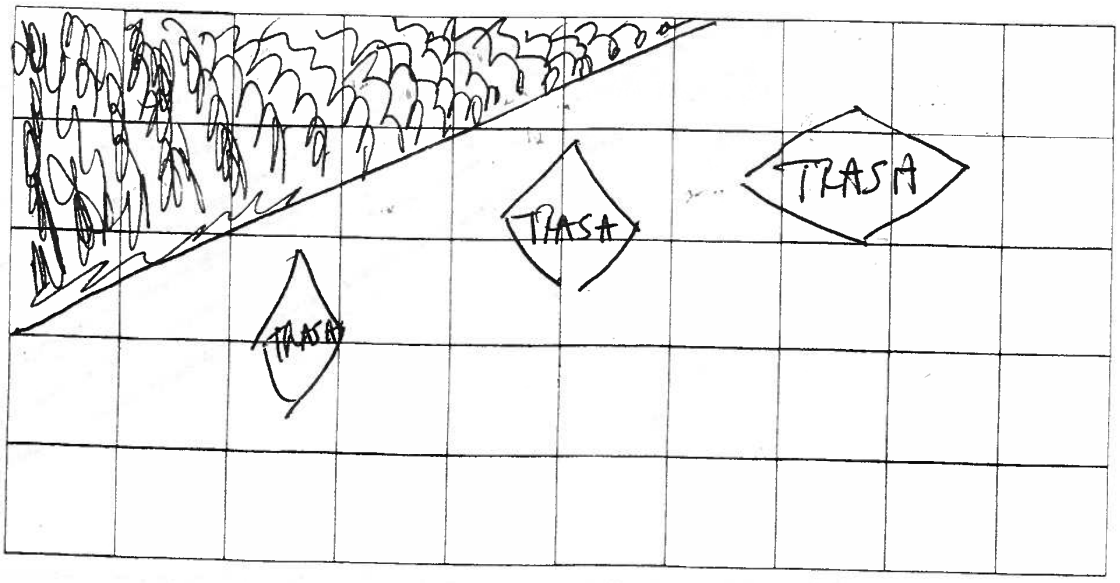
Start Time: — Completion Time: —

Temp: High 83 /Low 72 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		~~0~~25 Lbs.
Non MEC Scrap Weight		725 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	450 EST.
Live Small Arms	(count)	0
Exception Area(s)	YES	(NO)
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: VERY TRASHY AREA



Team #: 2 Date: 07-08-2010 Grid: 1790 7725

Start Time: 0900 Completion Time: 0930

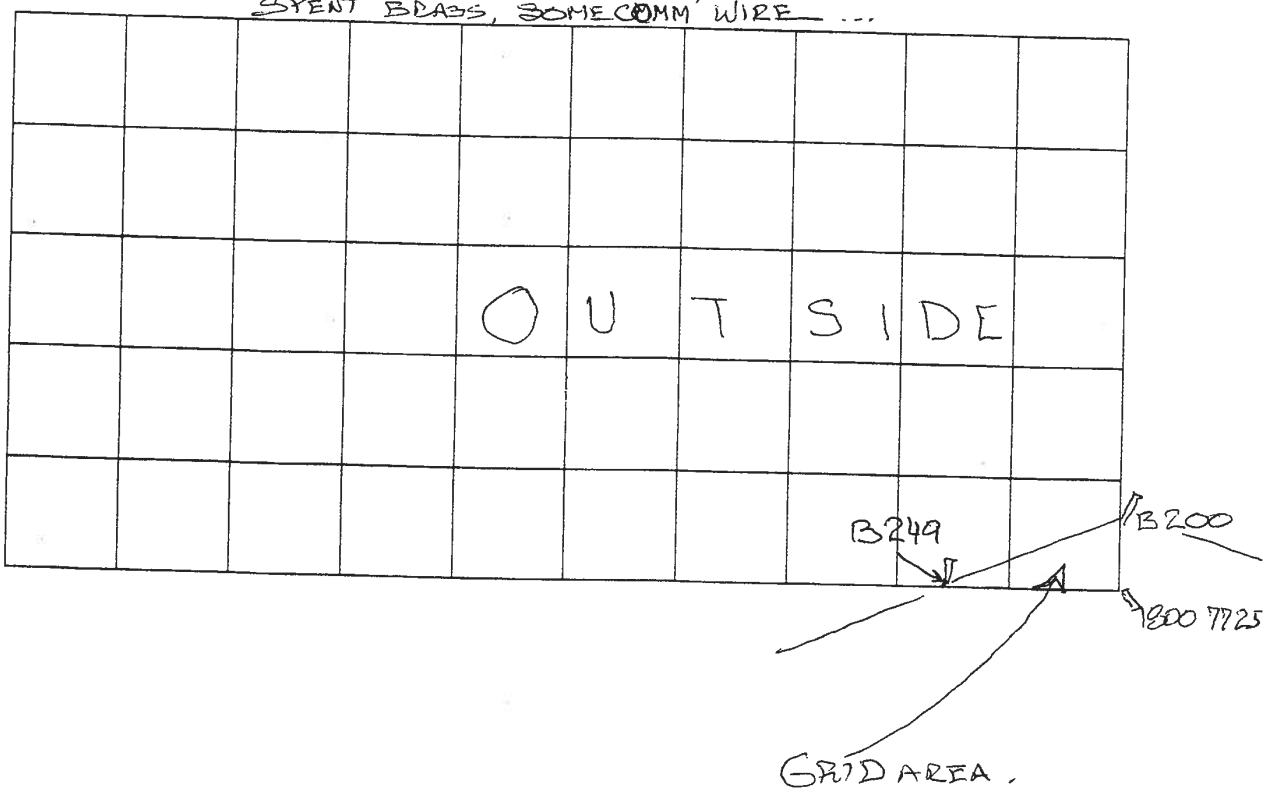
Temp: High 85 /Low 80 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight	Ø	Lbs.
Non MEC Scrap Weight	1	Lbs.
Geo Anolmalies	(count) Ø	
Field Eliminated Anomalies	(count) 5	
Live Small Arms	(count) 0	
Exception Area(s)	YES (NO)	
*UXO Found	(count) Ø	
*Seed Found	(count) Ø	

*If seed or UXO item found use page two.

Field Notes: PARTIAL GRID IN WOODED AREA.

NON MEC ITEMS ARE SODA CANS, SOME SMALL ARM SPENT BRASS, SOME COMM' WIRE ...



*NEED BACKHOE DIGS - 07-13-2011

Team #: TWO Date: 07-11-2011 Grid: 1800 7715

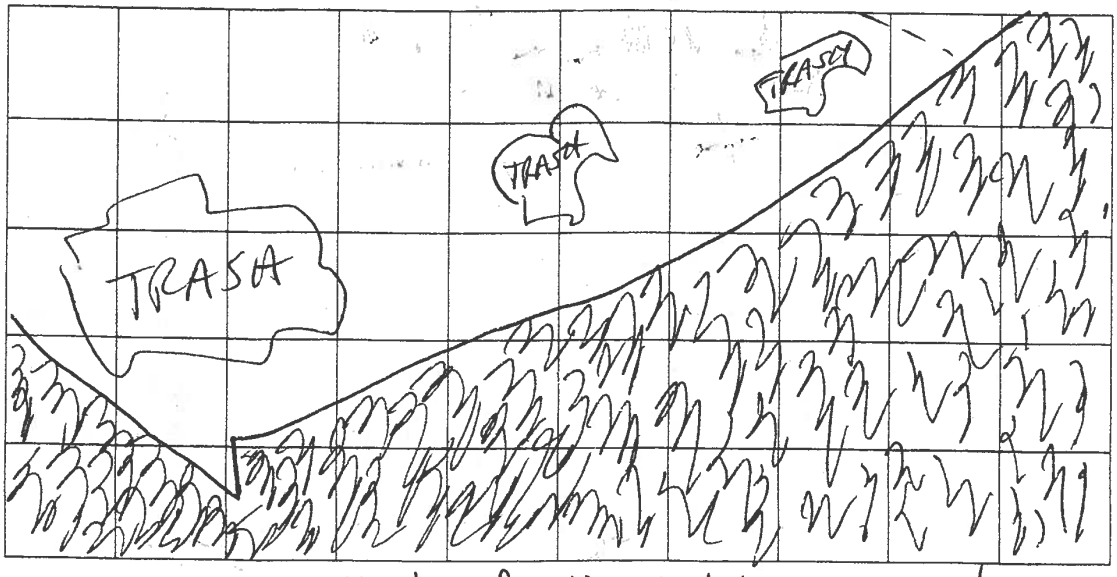
Start Time: _____ Completion Time: _____

Temp: High 82 /Low 72 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		50 Lbs.
Non MEC Scrap Weight		1300 Lbs.
Geo Anolmalies	(count)	Ø
Field Eliminated Anomalies	(count)	1350
Live Small Arms	(count)	Ø
Exception Area(s)	YES	(NO)
*UXO Found	(count)	Ø
*Seed Found	(count)	~~Ø~~ 1

*If seed or UXO item found use page two.

Field Notes: SWEPT PARTIALLY BY TEAM ONE, RESUMED BY TEAM TWO. VERY TRASH INFESTED.



QC Note: Verify white painted digs are removed

*NEED BACK HOE DGS - 07-13-2011

Team #: TWO Date: 07-13-2011 Grid: 1800 7720

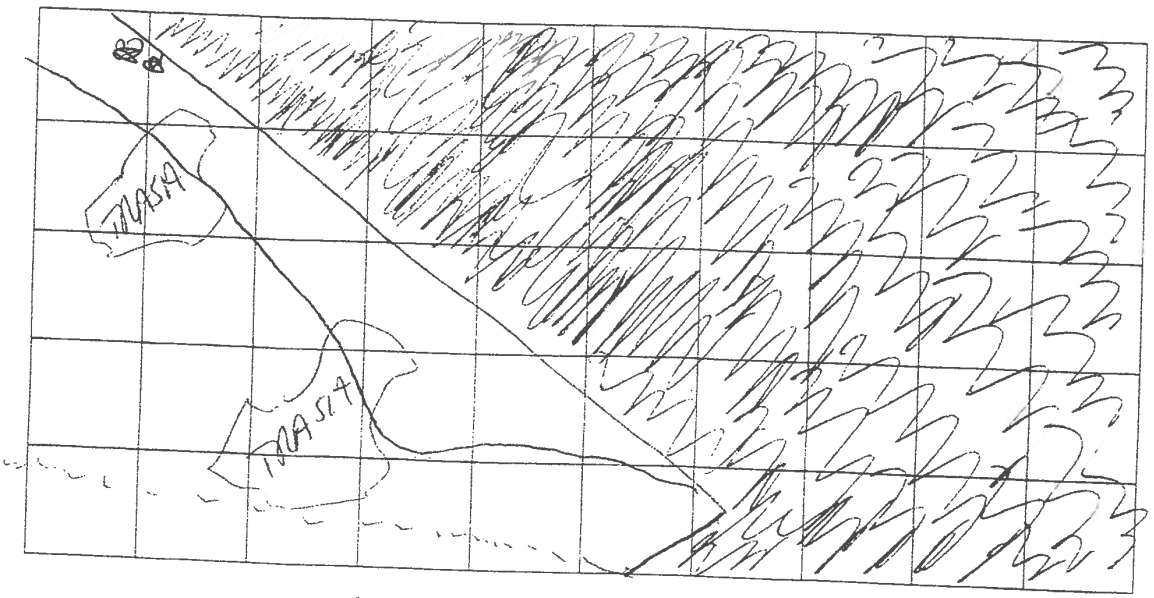
Start Time: _____ Completion Time: _____

Temp: High 82 /Low 72 Weather Condition: PARTLY CLOUDY

MEC Scrap Weight		40 Lbs.
Non MEC Scrap Weight		1200 Lbs.
Geo Anolmalies	(count)	0
Field Eliminated Anomalies	(count)	1155
Live Small Arms	(count)	0
Exception Area(s)	YES	NO
*UXO Found	(count)	0
*Seed Found	(count)	0

*If seed or UXO item found use page two.

Field Notes: VERY TRASH INFESTED



QC Note: Trash needs worked w/ atroad

* [illegible]

Team #: 2 Date: 5-26-11 Grid: 1800-7725

Start Time: 1500 Completion Time: 1530

Temp: High 82 /Low 77 Weather Condition: PARTLY CLOUDY WITH RAIN

MEC Scrap Weight	1	Lbs.
Non MEC Scrap Weight	1	Lbs.
Geo Anolmalies	(count) Ø	
Field Eliminated Anomalies	(count) 18	
Live Small Arms	(count) 1Ø	
Exception Area(s)	YES (NO)	
*UXO Found	(count) Ø	
*Seed Found	(count) Ø	

*If seed or UXO item found use page two.

Field Notes: WOODED AREA

