FINAL

SITE SPECIFIC FINAL REPORT

CAMP CROFT, SPARTANBURG, SC

Prepared for:

US Army Engineering and Support Center, Huntsville

Contract: W912DY-04-D-0007
Task Order: 0010

Prepared by:

ZAPATA
TRUST • INTEGRITY • QUALITY

6302 Fairview Road, Suite 600
Charlotte, NC 28210

APRIL 2012

The views and 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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TABLE OF CONTENTS

PAGE

1.0 INTRODUCTION 1-1
1.1 PROJECT AUTHORITY AND GENERAL GUIDANCE 1-1
1.2 SITE LOCATION 1-1
1.3 SITE HISTORY 1-1
1.4 TECHNICAL 1-2
2.0 DISCUSSION 2-1
2.1 SCOPE 2-1
2.2 PHYSICAL SITE INFORMATION 2-1
2.3 MAJOR WORK STAGES 2-2
2.4 MUNITIONS DEBRIS MANAGEMENT 2-11
2.5 DISPOSAL OPERATIONS 2-11
2.6 PROJECT QUALITY CONTROL 2-11
2.7 MEC SUMMARY 2-12
3.0 DOCUMENTATION 3-1
4.0 TEST 4-1
4.1 EQUIPMENT WARM-UP 4-1
4.2 PERSONNEL TEST 4-1
4.3 VIBRATION TEST CABLE SHAKE TEST 4-1
4.4 STATIC / STANDARD TEST 4-1
4.5 LATENCY/POSITIONAL CORRECTION 4-3
4.6 SIX-LINE TEST 4-4
5.0 FINANCIAL BREAKDOWN 5-1
6.0 SUMMARY 6-1
7.0 CONCLUSION 7-1
8.0 REFERENCES 8-1

Table 1-1 Project Personnel Roles and Participation 1-4
Table 2-1 Area 11C Acreage 2-5
Table 2-2 Area OOU3 Acreage 2-5
Table 2-3 Ranking of Anomalies 2-8
Table 2-4 Ranking/Priority of Anomalies 2-9
Table 2-5 Camp Croft Data by Objective 2-12
Table 4-1 MK2 May 06, 2008 Cable Shake Profile 4-1
Table 4-2 EM61-MK2 May 06, 2008 PM Static/Standard Test 4-2
Table 4-3 EM61-MK2 May 06, 2008 Static Noise Envelope 4-3
Table 4-4 MK2 February 21, 2008 Positional Test Profile 4-4
Table 6-1 Exposure Data 6-1

LIST OF APPENDICES

Appendix A Performance Work Statement
Appendix B Site Maps
Appendix B1 Statement of Clearance and Survey Documentation
Appendix C Statistical Data
Appendix D QC and QA Documentation
Appendix D1 QC Inspection Records
Appendix D2 Daily QC Journals
Appendix D3 USAESCH 948 Forms
Appendix E SUXOS Documentation
Appendix F Safety Documentation
Appendix F1 Safety Meeting Logs
Appendix F2 Safety Inspection Logs
Appendix G Explosives Management Documentation
Appendix G1 MEC Data
Appendix H MD/RRD Management Documentation
Appendix I Site Photographs
Appendix J Instrument Standardization and quality Assurance Test Results
Appendix K Geophysical Survey Data

ACRONYMS AND ABBREVIATIONS

CD	Cultural Debris
DMM	Discarded Military Munitions
HE	High Explosive
MC	Munitions Constituents
MD	Munitions Debris
MD/RRD	Munitions Debris/Range Related Debris
MEC	Munitions and Explosives of Concern
MR	Munitions Response
OOU	Ordnance Operable Unit
PPE	Personal Protective Equipment
PWS	Performance Work Statement
QA	Quality Assurance
QC	Quality Control
RRD	Range Related Debris
SDZ	Safety Danger Zone
SSHP	Site Specific Health Plan
SUXOS	Senior Unexploded Ordnance Supervisor
USAESCH	US Army Engineering and Support Center, Huntsville
UXOQCS	Unexploded Ordnance Quality Control Specialist
UXOSO	UXO Safety Officer

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1.0 INTRODUCTION

Zapata Incorporated (ZAPATA) was tasked to perform a munitions response (MR) at two ordnance operable units (OOU) on property that was part of the Former Camp Croft, Spartanburg, South Carolina. The Task Order (10) was conducted under contract W912DY-04-D-0007 with the US Army Engineering and Support Center, Huntsville (USAESCH). The work required falls under the Defense Environmental Restoration Program (DERP) – Formerly Used Defense Sites (FUDS) program. The Scope of Work (SOW) is provided in Appendix A.

1.1 PROJECT AUTHORITY AND GENERAL GUIDANCE

1.1.1 The work required under this SOW falls under the DERP and the FUDS programs. MEC may exist on property that was formerly owned, used, or controlled by the Department of Defense (DOD).

1.1.2 Since MEC is a safety hazard and may constitute an imminent and substantial endangerment to site personnel and the local population, certain provisions of 29 CFR 1910.120 are applicable. During this RA, it was the Government's intent that ZAPATA destroy all MEC encountered on the site. ZAPATA performed this work in a manner consistent with the Comprehensive Environment Response, Compensation, and Liability Act (CERCLA) Section 104, Executive Order No. 12580, and the National Contingency Plan (NCP), Sections 300.120(d) and 300.400(e). All activities involving work in areas potentially containing unexploded ordnance (UXO) hazards were conducted in full compliance with USAESCH, United States Army Corps of Engineers (USACE), the Department of the Army (DA), the approved Explosive Safety Submission (ESS), and the DOD safety requirements regarding personnel, equipment and procedures and resulted in on-site destruction of UXO. Additionally, 29 CFR 1910.120 applied to all actions taken at this site.

1.2 SITE LOCATION

The former Camp Croft is located five miles southeast of Spartanburg, South Carolina. OOU 3 encompasses approximately 48 acres comprised of the Wedgewood Subdivision, a private residential area, and a nearby golf course. OOU3 areas of concern include approximately 24 acres, while areas of concern in OOU 11C encompass approximately 11.2 acres. A map (Figure-1) of the Camp Croft munitions response area (MRA) depicting the locations of each munitions response site (MRS) is included in Appendix B.

1.3 SITE HISTORY

1.3.1 On November 4, 1940, the War Department announced that a new training center would be located in Spartanburg County, South Carolina. Camp Croft Infantry Replacement Training Center (IRTC) was officially activated on January 10, 1941, with housing for 20,000 trainees and support personnel. Camp Croft IRTC consisted of two general areas: a series of firing ranges and a troop housing area with attached administrative headquarters. Camp Croft IRTC served as one of the Army's principal IRTCs where approximately 250,000 soldiers were trained. Camp Croft was also a prisoner of war camp during World War II. The installation was declared surplus to the Army’s needs in November 1946 and excessed to the War Assets Administration in 1947.

1.3.2 The former Camp Croft was used for a variety of different purposes. It had at least eleven live ammunition-training ranges used for small arms ammunition, anti-tank rockets, anti-aircraft artillery, 60-millimeter (mm) infantry mortars, and 81 mm infantry mortars. The training range impact areas comprised a total of 16,929 acres.

1.3.3 OOU 3 is located in the former cantonment area, north of the current Camp Croft State Park Natural Area. Practice grenades and munitions debris (MD), including 2.36-inch rocket fragments that may represent overshot from another local firing range, were found in OOU 3 during the Phase I Engineering Evaluation/Cost Analysis (EE/CA) investigation conducted in 1997. During a removal action conducted in July 1997, seven Mark (Mk) II fragmentation grenades were recovered, as well as numerous practice hand grenades and grenade parts. This suggests that this area may have been a former hand grenade practice area. The previous work areas investigated by UXB International, Inc. (UXB) are identified in the Final Removal Report dated April 2001. This 2001 report states that three small pits in Grid 17 and one small pit in Grid 40 remain to be cleared (overall grids were previously mapped using digital geophysical methods and intrusively excavated). Although twelve M15 white phosphorous (WP) grenades were excavated from one of the pits in Grid 17, and 150 pounds of smoke canisters were excavated from the pit in Grid 40, additional intrusive activities were halted to reevaluate safety measures and develop proper procedures to be implemented prior to continuing with the excavations.

1.3.4 ZAPATA conducted additional removal actions within the OOU3 buffer area from 2004 through 2006. During these removal actions ZAPATA cleared six pits in grid 17 and additional pit in grid 40 that contain smoke grenades. Additionally discrete anomalies were excavated after selection after a geophysical investigation. This area was concentrated in the northern and eastern parts of the OOU3 buffer area.

1.3.5 Currently, 7,088 acres of land comprise Camp Croft State Park Natural Area, 4,936 acres are used for farming, and 256 acres are used by private industry, while 6,764 acres constitute private residential property.

1.4 TECHNICAL

ZAPATA conducted the RA under contract to the USAESCH, from February 2008 until January 2011. ZAPATA worked in close coordination with the USAESCH while developing the project scope, work plan, Explosive Safety Submission, technical directives, and executing the removal. The USAESCH Task Order PWS outlined the USAESCH guidance for the overall project effort, which was completed in accordance with the PWS and the approved project work plan entitled "Ordnance and Explosives Removal Action Work Plan, Former Camp Croft, Spartanburg, SC (Ordnance Operable Units 3, and 11C). .

1.4.1 Technical Scope and Approach

As the prime contractor, ZAPATA utilized a team approach drawing on in-house and subcontracted expertise to conduct the site preparation, brush clearance, and topographic surveys. In addition, the team conducted geophysical surveys and anomaly selection, anomaly re-acquisitions, intrusive anomaly removals, QC checks, scrap management and site restoration within the grids at the former Camp Croft.

1.4.2 Project Team Organization

Project specific personnel critical to the work site and their responsibilities while on-site are described in detail below. A list of all personnel on the site for various activities is provided in Table 1-1.

1.4.3 Project Manager

The Project Manager was Mr. Jeff Schwalm. He was responsible for ensuring execution of the project in a timely and cost effective manner. He was also responsible for communicating with the USACEHNC Project Manager, oversight of the performance of the project team, coordinating all contract and subcontract work, and resolving problems. His responsibilities included monitoring adherence to the project schedule and overall management of the project budget, including assurance that subcontractor costs were within budget.

1.4.4 Senior UXO Supervisor (SUXOS)

The SUXOS was Mr. Jeff Schwalm. He was responsible for on-site management of UXO services. This included direction of all UXO site operations and coordination with the UXOQC/SO, Project Manager, and subcontractors. Responsibilities also included inspection/certification of Munitions Debris (MD), MD disposition, and the documentation/reporting of MEC activities.

1.4.5 UXO Quality Control Specialist (UXOQCS)

Mr. Terry Farmer and Mr. James Molina were the UXOQCS, responsible for QC of all site activities required by the PWS. The UXOQCS was responsible to the ZAPATA Project Manager for project quality control, which included administering the program and coordinating site activities with the Senior Unexploded Ordnance Supervisor (SUXOS).

1.4.6 UXO Safety Officer (UXOSO)

Due to the size of the project Mr. Terry Farmer and Mr. Rusty Usery were the UXOSO during the different phases of project completion. They were going responsible for ensuring site safety and compliance with the safety provisions of the Work Plan and the Site Specific Health Plan (SSHP). The UXOSO had the on-site responsibility and authority to halt work and to remove personnel from the site if working conditions changed and affected on-site/off-site safety or health. Site safety officer was the primary point of contact for any onsite emergency and conducted safety briefings daily.

1.4.7 UXO Technicians

1.4.7.1 All UXO technicians are listed in table 1-1.

1.4.7.2 While on-site, UXO Technicians were responsible for conducting MEC services, intrusive removal operations, MEC disposal operations, and MD/RRD management, and report to the SUXOS.

1.4.8 Geographical Information System (GIS) Manager

Mr. Tim Burkett was responsible for development and maintenance of the project maps and figures in accordance with contract and PWS requirements.

1.4.9 Geophysical Mapping and Reacquisition

Mr. James Hild was the senior geophysicist responsible for project execution of all geophysical activities.

1.4.10 Surveyor (Summit Engineering)

Johnny Kinsey of Summit Engineering, licensed professional surveyor in the state of South Carolina, was responsible for conducting surveys that established the locations and accurate dimensions of all boundaries and work areas. Summit also supported anomaly reacquisition in both OOU3 and OOU11C.

TABLE 1-1 PROJECT PERSONNEL ROLES AND PARTICIPATION

PERSONNEL	ROLE	GEOPHYSICAL SURVEY	SITE PREP AND SURVEY	MEC REMOVAL	MD MANAGEMENT
USAESCH					
Spencer O'Neal	Project Manager				
Teresa Carpenter	Technical Mgr				
Mike Gifun	Safety Specialist			*	*
Mike Slovak	Safety Specialist			*	*
Brendan Slater	Project Manager	*			
Debbie Edwards	Geophysicist	*			
Zapata Incorporated					
Jeff Schwalm	Project Manager				
Jeff Schwalm	SUXOS	*			
Derek Anderson	Project engineer	*			
James Hild	Sr Geophysicist	*			
Ryan Fox	Geo Tech	*			
Shawn Skinner	Geo Tech	*			
Terry Farmer	SSO	*			
OOU11C					
Jeff Schwalm	SUXOS		*	*	*
Terry Farmer	SSO/QCS		*	*	*
Doug McCue	Tech III/SUXOS			*	*
Herman Linker	Tech III			*	*
Ben Hair	Tech II			*	*
Greg Teller	Tech I			*	
Bryce Vroman	Tech I			*	
Chuck Wentzel	Tech II			*	*
Tim Hendrix	Tech II			*	*
Tony Locklear	HEO	*			
Johnny Kinsey	Surveyor	*		*	
OOU3				*	*
Jeff Schwalm	SUXOS		*	*	*
Rusty Usery	SSO			*	*
James Molina	UXOQC			*	*
Chuck Wentzel	UXO Tech III			*	*
Joe LeeHong	UXO Tech III			*	*
Mike Malko	UXO Tech III			*	*
Seth Alu	UXO Tech III			*	*
James Brantner	UXO Tech III			*	*

PERSONNEL	ROLE	GEOPHYSICAL SURVEY	SITE PREP AND SURVEY	MEC REMOVAL	MD MANAGEMENT
Paul Fox	UXO Tech II			*	*
Karen Johnson	UXO Tech II			*	*
Robert Barlow	UXO Tech II			*	*
Jay Betz	UXO Tech II			*	*
Steven Jones	UXO Tech II			*	*
Ed Alder	UXO Tech II			*	*
Bill Dodson	UXO Tech II			*	*
Bryce Vroman	UXO Tech II			*	*
Michelle Devin-Molina	UXO Tech I			*	
James Devin	UXO Tech I			*	
Mark Crispin	UXO Tech I			*	
Ed Pireh	UXO Tech I			*	
Aaron Brouse	UXO Tech I			*	
Chris Drew	UXO Tech I			*	
Frank Devin	UXO Tech I			*	
Gabe Lay	UXO Tech I			*	
Gene Clark	UXO Tech I			*	
Wayne Clark	UXO Tech I			*	
Aaron Powell	UXO Tech I			*	
Don Hansen	Geo Tech		*	*	
Gerald Williamson	Geo Tech		*	*	
Thanhan Nguyen	Geo Tech		*	*	
Nicole Sharkey	Geo Tech		*	*	
Stephen Brellenthin	Geo Tech		*	*	
Johnny Kinsey	Surveyor		*	*	

*Indicates that person was present during some portion of the work phase.

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2.0 DISCUSSION

2.1 SCOPE

2.1.1 ZAPATA was tasked under contract W912DY-04-D-0007; Task Order 0010 with the USAESCH to perform a MR removal action at two OOU's on property that was part of the Former Camp Croft, Spartanburg, South Carolina. The work falls under the DERP and FUDS programs. The PWS is provided in Appendix A.

2.1.2 ZAPATA began by conducting a geophysical investigation of OOU11C and the remaining areas of the OOU3 buffer not previously geophysically mapped. A significant amount of effort and collaboration was expended by both the government's and ZAPATA's geophysicists to enhance and improve on anomaly selection from previous investigations at OOU3. In addition to the anomalies selected approximately1280 anomalies selected for investigation from a previous field effort was also included in this removal action. After selection of anomalies a removal action was performed in both areas. The clearances of OOU11 C and OOU3 were conducted at different times due to scheduling with landowners.

2.2 PHYSICAL SITE INFORMATION

2.2.1 Topography

OOU 3 is situated on mixed-use areas. The ground slope varies from gently rolling and relatively level among the residential lots to fairly steep slopes at the edges of fairways and near the creek. OOU11C is also situated on mixed-use areas. The ground slope varies from gently rolling and relatively level among the residential lots to fairly steep slopes along the eastern side.

2.2.2 Climate

The Spartanburg County climate is temperate, and rainfall is well distributed throughout the year. The prevailing winds are primarily from the southwest, but are from the northeast in late summer and early fall. Average wind velocity is about eight miles per hour. Historic records to 1968 indicate an average annual relative humidity of approximately 70 percent, with precipitation ranging from 1/10 inch (about 76 days/year) to one inch or more of rain (approximately 14 days/year). The highest recorded annual rainfall was 73.93 inches in 1929. Warm weather generally lasts from May into September, with few breaks in the heat during mid-summer. Most summers have one or more days when the temperature exceeds 100 degrees Fahrenheit. About 23 percent of the rainfall occurs in fall. Winters are mild and relatively short with about 60 days at freezing temperatures.

2.2.3 Overall Site Accessibility and Impediments

Site accessibility was generally unimpeded through the duration of the project except for a winter storm during the field effort in January 2011. During this period personnel were not allowed onsite until conditions improved and access was reestablished. All roads were passable. All of the grids investigated could be accessed from the team vehicles parked on the side of the road.

2.2.4 Geologic Conditions

2.2.4.1 The Inner Piedmont geological area of South Carolina is primarily a composite stack of ancient thrust sheets containing metamorphic and intrusive igneous rocks. Unconsolidated

sediments are primarily alluvium (flood plain deposits) and weathered basement rock, or saprolite.

2.2.4.2 The localized bedrock in the vicinity of the former Camp Croft is primarily biotite schist, gneiss, and amphibolite (UXB International, Inc., August 1999), with an overlying weathered residuum (saprolite). The median thickness of the saprolite is typically between 50 to 60 feet in the local area.

2.2.4.3 The soil at the former Camp Croft site is typically high in iron and iron minerals, which sometimes can result in false positive anomalies in DGM data. As expected in a weathering environment, the overburden thickness is greater in the lower areas of the site, where weathering tends to be more progressive, as opposed to higher areas (i.e., on knolls, hilltops, etc.) where bedrock is typically closer to the surface. Alluvial sand and gravels are found in the lower areas of the site along streambeds. Depth to groundwater in the southwest section of Camp Croft (near the current day Camp Croft Landfill) is approximately 20 to 30 feet below grade and occurs in the saprolite layer.

2.2.5 Surface Conditions Affecting DGM

2.2.5.1 Portions of the site are residential, with both overhead and underground electrical power lines, phone lines, and underground cable television lines, all of which affect DGM. Surface metal and parked cars also obscure DGM, along with metal incorporated into buildings, roads and fences.

2.2.5.2 Weather events, particularly lightning and precipitation, affected DGM data collection. It was the responsibility of the Site Geophysicist (SG) to evaluate these events during acquisition to determine their effect, if any, on safety and/or data quality. On several occasions during the course of data collection, weather events caused minor delays.

2.2.6 Area of Investigation

The areas of investigation were composed of 100 x 100 grids varying from unimproved wooded areas to landscaped golf course and residential areas. All grids were geophysically mapped. ZAPATA selected target anomalies in each grid for intrusive investigation. The target anomalies were relocated by reel tape measurements using local X and Y coordinates or GPS. Data gaps were identified in areas where the geophysical survey process was impeded by topography and obstacles. These gaps were cleared using the mag and dig technique.

2.3 MAJOR WORK STAGES

The project consisted of several work stages:

- Safety Program (maintained throughout the project)
- Site Preparation
- Surveying
- Vegetation removal
- Geophysical mapping
- Anomaly acquisition and removal
- MD management (continued throughout the project)

- MEC disposal and venting operations
- Quality Control Assurance (continued throughout the project)

Each work stage is described in detail below.

2.3.1 Safety

2.3.1.1 ZAPATA places the highest priority on a safe working environment. Every morning, prior to any work being done, the SSO conducted a site-specific safety briefing.

2.3.1.2 During these meetings, the SSO addressed safety and health procedures, work practices, activity and physical hazards, and any changes that might affect on-site fieldwork. The SSO also required the UXO Tech IIIs to conduct a short tailgate briefing in the field covering team assignments and zone specific hazards. At no time during the project did any member of the team violate safety procedures or receive a CEHNC Form 948 for a safety violation or procedural matter. The entire project was injury free.

2.3.2 Site Preparation

ZAPATA set up an office trailer at the former ASP location off Dairy Ridge Road. There were no utilities available. Electricity was provided by a portable generator. Voice communications were conducted via cellular phones. A lockable munitions bunker was available for MD and equipment storage. Drinking water and ice were provided by local vendors and an adequate supply was maintained on site at all times. Portable toilets were rented and serviced by a local vendor. MK2 grenade's were buried at various depths just east of the compound for operational checks of the magnetometers.

2.3.3 Vegetation removal

Tree and brush removal was required in OOU3 and OOU11C to support the geophysical survey effort and subsequent removal action. Brush removal began in February 2008 and was completed by the end of March. During the brush removal operations, a brush clearing team utilized mechanical equipment and hand tools to cut and remove brush, small trees, and large fallen trees. Some brush removal was again required due to regrowth between the geophysical survey and reacquisition and removal.

2.3.4 Surveying

Summit Engineering, a licensed surveyor in the state of South Carolina, used RTK-GPS and conventional survey methods to locate grid corners and establish boundaries. The survey crew met personnel/work standards as described in DID MR- 005-07, and certified all surveying requirements, which included all control points, boundaries, and grid corners as required (Appendix B1). This data was incorporated into the project GIS. A UXO escort was provided during all surveying operations. Initial surveying and grid placement was completed by April 2008.

2.3.5 Geophysical Survey

2.3.5.1 The geophysical field data were collected in two phases: Global Positioning System (GPS) located data were collected from February 11 to 25, 2008 while non-GPS located data were collected from March 18 to May 8, 2008. The first phase of data collection utilized a Geonics three-coil EM61-MK2 vehicle-towed array, coupled with GPS. The second phase of

data collection focused solely on mapping areas inaccessible to GPS coverage (due primarily to tree cover), and utilized a hand-pulled single-coil EM61-MK2 in wheel mode. Additional supporting documents include the Final Non-Time Critical Removal Action Work Plan (November 2007) and the Camp Croft Final GPO Report (April 2008).

2.3.5.2 ZAPATA conducted eight Geophysical Prove Out (GPO) surveys at three different Camp Croft sites on the dates of February 11-13, 2008 and March 18 - April 10, 2008. These was done to establish confidence levels for target detection and to determine optimum parameters for the general survey.

2.3.5.3 The GPO surveys evaluated various combinations of geophysical and positioning equipment. The electromagnetic (EM) sensors included the Geonics EM61-MK2 and the Geonics EM63, while positioning technologies included wheel mode (referenced from local survey points), and a first time application of a Radio Frequency Identification (RFID) system to DGM. The GPO analysis determined that the Geonics EM61-MK2 using wheel-mode positioning was the most accurate and efficient technology for gathering data in treed areas where GPS could not function. The RFID positioning technology, with minor refinements, will likely see increasing application in future DGM investigations. A summary of the GPO results is contained in Section 8.0 GPO Results, and further information, found in the Camp Croft Final GPO Report.

2.3.5.4 The objective of the Camp Croft DGM survey was to detect subsurface metal that may be munitions and explosives of concern (MEC).

2.3.5.1 Data Acquisition in the AOC

2.3.5.1.1 The EM61-MK2 vehicle-towed array and hand-pulled systems were used to collect all data within the AOC. Specific data collection and processing procedures were based on the results of the GPO.

2.3.5.1.2 The vehicle-towed array operated in areas where unobstructed views of the sky allowed the GPS to function. In these areas, data positioning information was available with an accuracy of 10 centimeters. Data were collected as parallel survey lines. At the speed required (not to exceed 4.0 miles per hour), path-tracking error is less than 20 centimeters. Data acquisition parameters were established in the GPO and are listed in *Section 3.3 Sampling Rates.*

2.3.5.1.3 In forested areas, the hand-pulled MK2 data collection was conducted using a local coordinate grid system in wheel mode.

2.3.5.2 Area 11C

2.3.5.2.1 Production survey data with GPS positioning (vehicle-towed) was collected in Area 11C between the dates of February 11 and February 25, 2008. Hand-pulled production survey data (without GPS) was collected from March 18 to May 08, 2008.

2.3.5.2.2 A traditional 100 x 100 foot grid system was employed for the forested portions of Area 11C. A certified surveyor established this grid prior to wheel-mode DGM. A listing of the southwest grid corner locations is located in Appendix B. The total acreage collected in Area

11C is shown in Table 5-1 below. Small gaps in DGM coverage within Area 11C were caused by physical obstructions (i.e. wells, dirt piles, potholes, dumpsters, buildings, etc.). When possible, these items are noted on the geophysical maps.

TABLE 2-1 AREA 11C ACREAGE

	Acreage
Total Area	9.5
Collected with MK2 Single Coil/Wheel-mode	7.91
Data Gaps completed with Analog Geophysics	1.59
Percentage Collected with DGM	**83.27%**

2.3.5.3 Area OOU3

2.3.5.3.1 Production survey data with GPS positioning (vehicle-towed) was collected in Area OOU3 between the dates of February 11 and 25. Hand-pulled production survey data (without GPS) was collected from March 18 to May 08, 2008.

2.3.5.3.2 A traditional 100 x 100-foot grid system was employed for Area OOU3. The surveying of these grid corners, by a certified surveyor, was done prior to wheel-mode geophysical data collection. A listing of the southwest grid corner locations is posted in Appendix B. Total acreage collected in Area OOU3 is shown in Table 5-2.

TABLE 2-2 AREA OOU3 ACREAGE

	Acreage
Total Area	15.35
Collected with MK2 Single Coil/GPS positioning	10.96
Collected with MK2 Single Coil/Wheel-mode	2.8
Data Gaps completed with Analog Geophysics	1.59
Percentage Collected with DGM	**89.64%**

2.3.5.3.3 Small gaps in DGM coverage were caused by physical obstructions (i.e. wells, dirt piles, potholes, dumpsters, buildings, etc.). When possible, these items were noted on the geophysical maps.

2.3.6 Data Processing

Geophysical data were processed, interpreted, analyzed, and displayed using an assortment of software packages including Dat61MK2, MagMap 2000, MakeXYZ, and Geosoft Oasis Montaj® (Oasis). All data were processed and analyzed in accordance with the Geophysical Investigation

Plan outlined in Section 6 of the Work Plan. A summary of those processing procedures is provided below.

2.3.6.1 Initial Field Processing

Equipment operators monitored the quality of the data in real-time. Information was recorded on the daily field notes, which were provided to the data processors along with the raw data.

2.3.6.2 Production Data Processing

2.3.6.2.1 The data was transferred to Zapata Incorporated's Golden, Colorado office for advanced analysis/interpretation and final map production. Data processing was in accordance with *DID MR-005-05A, DID MR-005-05,* and our internal Standard Operating Procedures (SOPs). A geophysicist performed geophysical and navigation data processing on a daily basis at the data processing lab. A spreadsheet tracking the results of the individual QC tests was updated on a daily basis. QC review of both data collection and processing was performed regularly by qualified personnel. The final analysis and interpretation of the data was performed at a centralized processing center in Golden, Colorado.

2.3.6.2.2 The data processing procedures are as follows:

- Raw geophysical data positioned using GPS is imported into a position/geophysical data-merging program (MagMap or MakeXYZ) to remove stopped points and to apply sensor offsets.
- Raw geophysical data collected in wheel mode is imported into the Dat61MK2 program.
- Correctly positioned data files are exported in *.XYZ format for use in Oasis, an industry standard UXO processing software package.
- Field notes are reviewed for observations such as cultural features and equipment malfunctions that could influence data quality and interpretation.
- The Cable Shake, Static/Standard/Static, and Latency Tests are evaluated for QC compliance.
- Geophysical sensor data are evaluated in profile format for spikes, gaps, and sensor failure.
- A demedian filter (100-200 point moving median subtracted from the data) is applied to the geophysical data to remove any long wavelength effects caused by geology or instrument drift.
- A non-linear filter is applied to the data to remove spikes.
- A latency correction calculated during the latency test is applied to the dataset.
- The data set is gridded using a grid cell size of ¼ the sensor width and displayed on the computer screen for visual inspection (typically, 0.2-m cell size and 0.5-m blanking).
- Both positional and sensor data quality is checked. If required, questionable positioning and the associated EM data is removed.
- For wheel-mode data (no GPS), a lag correction is calculated and applied and the data regridded.
- Processed data is output in a *.XYZ format using the specified coordinate system.
- Data from multiple days of data collection are combined into several versions of total maps.

- Anomalies are selected from the filtered and gridded data using a peak-picking algorithm (Blakely) in Oasis and a 4mV threshold. Each selected target is assigned a unique identifier.
- The anomaly picks are visually verified by a geophysicist for QC purposes, adding or subtracting anomalies if necessary.
- All data processing parameters and steps are recorded to ensure that all of the Camp Croft data are processed in the same manner.

2.3.6.2.3 All data were transferred between the field crews and processing staff using the secure website (ftp://ftp.blackhawkgeo.com) and were provided to USAESCH on the same site. A CD-ROM containing all raw and processed data is also provided as Appendix J of this report in accordance with DID MR-005-05.

2.3.6.2.4 The following describes ZAPATA's strategy along with the collaboration and input from the USAESCH project geophysicist for picking anomalies for Croft areas OOU11C and OOU3:

2.3.6.2.4.1 It was decide to use one main criterion and four sub-criterions to assist in prioritizing the targets. Various values were calculated for each target. These values were tested against ranges based on the responses to the items in the In Place GPO and the surface MK2 mock ups in the test strip. The main criterion is that the value of the Tau between Channel 1 and channel 3 should fall between 150 to 700. The four sub-criterions are:

- Channel 1 Peak is between 4mv to 200mV
- Signal to Noise Ratio is between 0 to 100
- Size (aerial extent) is between 0m to 10m
- Signal Strength is between 100 to 280,00

2.3.6.2.4.2 The targets were first checked to ensure that they met the main Tau criterion. If they did not meet this, they were removed from the main target list and placed on the TauNo line within the databases. Each target was then evaluated on the remaining four criterion and assigned 1 point for each matched. These points were then added together to produce a target ranking. A target meeting all four criteria was given a ranking of 4. Targets with rankings of 4 are in the Tgts4 line within the databases, and those with rankings below are in the Tgts3 line.

2.3.6.2.4.3 All targets were then visually checked with many having new rankings assigned. If a target of lower ranking appeared to be a quality target, the ranking was overridden (and this was noted within the comments column). In addition some of the targets that did not pass the Tau criteria also had their rankings overridden and were moved back into the main target list.

2.3.6.2.5 The targets that met the main Tau are listed below:

TABLE 2-3 RANKING OF ANOMALIES

		Total Targets	Ranking of 4	Ranking of 3	Ranking of 2	Ranking of 1
Area 3	**WM**	2395	1445	675	105	170
	GPS	2889	1640	747	176	326
	Total	5284	3085	1422	281	496
11 C	**WM**	2255	1293	557	157	248
	GPS	270	165	52	6	47
	Total	2525	1458	609	163	295
Total		7809	**4543**	2031	444	791

2.3.6.2.6 Currently it is recommended that the 4,543 targets with rankings of 4 are to be intrusively investigated.

2.3.6.2.7 Below are the suggestions from the USAESCH project geophysicist for reducing the amount of anomalies that may be needed to complete the clearance.

2.3.6.2.7.1 Priority Ranking of Dig lists for OOU-3 and OOU-11C

For both OOU-3and OOU-11C the following criteria were used to further characterize the dig lists and prioritize the Ranking 4 anomalies:

2.3.6.2.7.1.1 Priority 1 criteria:
200 < Tau_ch2_ch3 < 1500 (This also eliminated all negative Tau.)
90 < Tau_ch1_ch2 < 1500
Tau_ch2_ch3 > 90

2.3.6.2.7.1.2 Priority 2 criteria:
Remaining anomalies with Tau > 0 for all Tau combinations.

2.3.6.2.7.1.3 Priority 3 criteria:
All remaining anomalies from the original which had negative Tau or no Tau computed in one or more of the Tau combinations.

TABLE 2-4 RANKING/PRIORITY OF ANOMALIES

		Total Targets	Ranking of 4	Priority 1 (subpriority of Ranking of 4)	Priority 2 (subpriority of Ranking of 4)	Priority 3 (subpriority of Ranking of 4)	Ranking of 3 (also priority 4)	Ranking of 2 (also priority 5)	Ranking of 1 (also priority 6)
Area 3	**WM**	2395	1445	1196	138	113	675	105	170
	GPS	2889	1640	1218	229	193	747	176	326
	Total	5284	3085	2414	367	306	1422	281	496
11 C	**WM**	2255	1293	798	176	319	557	157	248
	GPS	270	165	86	27	52	52	6	47
	Total	2525	1458	884	203	371	609	163	295
Total		7809	**4543**	3298	570	677	2031	444	791

2.3.6.2.8 For OOU-3, the dig list beginning with the recommended 3085 (tgts4) anomalies has been further prioritized by Tau values resulting in 2414 priority 1, 367 priority 2, and 306 priority 3 anomalies. A few priority 2 anomalies were added back into the priority 1 table. The spreadsheets have remained separated by gps and wheel mode (wm), as received by ZAPATA. The breakdown is summarized in the table above.

2.3.6.2.9 For OOU-11C, the dig list beginning with the recommended 1458 (tgts4) anomalies was further prioritized by Tau values. This reduced the number of priority 1 anomalies from 1458 to 884. And believe this is still a very conservative criteria. The breakdown is summarized in the table above.

2.3.6.2.10 After much discussion and based on future funding it was decided to excavate ZAPATA's Rank 4 and Rank 3 anomalies with a fallback position to use USAESCH criteria to further reduce the anomalies if funding was reduced.

2.3.7 Anomaly Reacquisition/Removal OOU11C

2.3.7.1 General

2.3.7.1.1 Removal action activities recommenced after site set up and the grid and boundary points were reestablished.

2.3.7.1.2 On or about 6 July 2010, ZAPATA personnel began mobilization and site set up to conduct the removal action at OOU11C. Personnel were required to brush clear areas from the 2008 geophysical investigation and resurvey grid and boundary points. Utility companies surveyed the area for underground utilities and marked all such utilities prior to the start of the investigation. After brush and survey were complete the intrusive team mobilized to begin anomaly reacquisition and investigation.

2.3.7.2 Removal Action

2.3.7.2.1 Fieldwork started on July 19, 2010. Site-specific training was conducted by Terry Farmer, followed by work plan and site familiarization. After site-specific training was completed personnel began relocating anomalies using tapes and checking anomalies with EM 61. The investigation began in the northwest portion of OOU11C. After two days of relocating anomalies teams were divided up with one team continuing with relocation and the other beginning the intrusive investigation on July 21 for the initial funded 609 anomalies. Coordination was necessary with the three homes in OOU11C for evacuation. All occupants were cooperative and there was no impact to the project for these evacuations.

2.3.7.2.2 On approximately 1 August funding for the remainder of the anomalies (1458) was received. Teams continue to relocate anomalies while the other team continued intrusive investigation. This continued until all anomalies were flagged and relocated with EM 61. Upon completion of relocation initial UXO techs combined into one team. This continued through August 18 when intrusive investigations were completed. Site shut down was completed by 22 August 2010.

2.3.8 Anomaly reacquisition/removal OOU3

2.3.8.1 General

2.3.8.1.1 Reestablishment of the site began in mid-December with the resurvey of grid and boundary points throughout the entire site. Site set up began on 28 December 2010 with the subsequent mobilization of personnel on 2 January 2011. A schedule was worked out with the owners of the golf course that allowed us to work unimpeded Monday thru Thursday each week as long as the play areas were not impacted by the removal action.

2.3.8.1.2 Site-specific training was conducted on 3 January by Mr. Ursey, followed by work plan and site familiarization. After site-specific training was completed personnel began relocating anomalies using a combination of RTK-GPS when site conditions permitted, measuring tapes and robotic total station. All anomalies were then relocated using EM 61. Up to four teams in various sizes were used due to the short duration we were allowed access to the property.

2.3.8.1.3 On 4 January one UXO team began intrusive investigation of the anomalies. On 5 January the other two teams began excavation of anomalies while other teams continued relocation of anomalies. The course owners allowed us to work thru noon on 7 January.

2.3.8.1.4 The schedule was altered for the remainder of the project due to a major snow and ice storm that occurred 9-10 January. The new schedule allowed us to work the next eight days. Personnel returned to work on 12 January with all hands doing non-intrusive work thru 14 January. On 15 January the UXO teams began excavation of the remaining anomalies that were

located within the play areas. All grids within the play areas were completed on 19 January to include QC/QA.

2.3.8.1.5 Personnel returned on 24 January to complete excavation of the remaining anomalies. These anomalies were located in the wooded areas adjacent to the golf course. All field work was completed on 25 January to include QC/QA.

2.3.8.1.6 The majority of personnel demobilized on 26 January with site shutdown completed on 28 January 2011.

2.4 MUNITIONS DEBRIS MANAGEMENT

2.4.1 All MD/MDAS recovered from both sites and that may be mistaken for MEC was inspected, certified and verified then shipped to ZAPATA's secure storage facility, located in Charlotte, NC. This was accomplished as the work site is relatively unsecure. The MD remained at ZAPATA's storage facility until transferred to the disposal facility at Bonetti Explosives for final destruction. The shipping container was inspected weekly to ensure the chain-of-custody remained intact.

2.4.2 MD certification was an ongoing process throughout the project. MD removed from the site was inspected in accordance with EM 1110-1-4009, Chapter 14. All MD scrap was inspected, certified and verified before removal from the site. A three-step visual inspection process conducted by the UXO Technicians, SUXOS, and UXOSO/QC confirmed that all MD was free of explosive hazards. Documentation was generated on 125 pounds of MD in the form of intact munitions and is included in Appendix H.

2.5 DISPOSAL OPERATIONS

There were no disposal operations required for activity at OOU11C. Three UXO items were discovered at OOU3. All three items were MK II practice grenades with the fuzes intact. As required the Spartanburg County sheriff' s departments bomb disposal unit was contacted prior to conducting disposal of the items and because they were found on private property within the county the bomb squad took possession of the grenades and disposed of them. This has been the practice for disposal of UXO at Camp Croft for over ten years. See MEC Data, Appendix G1 for a complete list of disposed items and Figure 3 and 4 for the MEC locations.

2.6 PROJECT QUALITY CONTROL

2.6.1 ZAPATA performed QC checks on all phases and types of work done on the project. QC procedures were implemented throughout all phases of the project, including document review and control, data review/analysis, and evaluation of areas in the field. All grids passed government QA checks per the applicable criteria.

2.6.2 ZAPATA's QC Specialist inspected each grid after removal of the reacquired anomalies. The inspections consisted of a minimum ten percent sweep of each area with a Schonstedt® magnetometer and or EM 61. In addition a review of the digsheets was conducted in the field and by ZAPATA's geophysicist in Golden, Co to ensure that reacquired values and the excavated anomaly are in agreement.

2.6.3 During the initial phase of the geophysical survey the project engineer placed a minimum of one seed item (MK 2 practice grenade or large nail marked with flagging ribbon) per acre of

land to be investigated. The location of the seeds, were recorded by GPS. The location, depth and type of seed were kept by the project engineer and also provided to the HNC geophysicist and ZAPATA's All seeds but one were selected as anomalies. One seed was not selected was in an area of high noise due to interference from large electrical power transmission lines that run adjacent to OOU11C. All QC seeds were found and removed by the intrusive teams. The QC inspection records in Appendix D1 show the original location of the QC nails. No grids failed QC inspections.

2.6.4 No grids failed USAESCH quality assurance inspection (Appendix D3, USAESCH 948 Forms).

2.6.5 A large percentage of no contacts was noted during field activities but expected based on the anomaly selection criteria. The selection criteria picked at lower thresholds to ensure that no anomalies remained that would yield a UXO. The majority of the no contacts came from the Priority 2 selections. As field work was conducted the QCS monitored a large portion of these anomalies by field observation of the dig teams and sampling the excavations to ensure they were clear.

2.7 MEC SUMMARY

ZAPATA, in accordance with the PWS dated May 30, 2007 performed 7775 excavations of selected anomalies and data gaps. During this project approximately 125 pounds of MD were removed from the areas of concern. In all, 3 MEC items (MkII practice grenades with intact fuzes) were picked up by the Spartanburg County Sheriff's Bomb Squad (Appendix G2) and safely destroyed. Condensed daily SUXOS reports documenting site activities are in Appendix E.

TABLE 2-5 CAMP CROFT DATA BY OBJECTIVE

Objective	Digs	MEC	MD (lbs)
OOU11C	2067	0	40
OOU3	5708	3	85
Summary	7,775	3	125

3.0 DOCUMENTATION

The following documentation was generated during the Non-Time Critical Removal Action at Camp Croft, SC:

- Appendix A Performance Work Statement
- Appendix B Site Maps
- Appendix B1 Statement of Clearance and Survey Documentation
- Appendix C Statistical Data
- Appendix D QC and QA Documentation
- Appendix D1 QC Inspection Records
- Appendix D2 Daily QC Journals
- Appendix D3 USAESCH 948 Forms
- Appendix E SUXOS Documentation
- Appendix F Safety Documentation
- Appendix F1 Safety Meeting Logs
- Appendix F2 Safety Inspection Logs
- Appendix G Explosive Management Documentation
- Appendix G1 MEC Data
- Appendix H MD/RRD Management
- Appendix I Site Photographs
- Appendix J Instrument Standardization and quality Assurance Test Results
- Appendix K Geophysical Survey Data

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4.0 TEST

To ensure high-quality geophysical data, a ZAPATA Project Geophysicist evaluated the instrumentation, data collection, and processing steps. ZAPATA personnel performed several daily checks to verify that all instrumentation was operating as designed. These tests comply with United States Army Corps of Engineers (USACE) requirements as stated in the "*Ordnance and Explosives Digital Geophysical Mapping Guidance Operational Procedures and Quality Control Manual*" (NAEVA, 2003). The tests are described below.

4.1 EQUIPMENT WARM-UP

Equipment warm-up time lasted approximately fifteen minutes for the EM61-MK2 system prior to data collection.

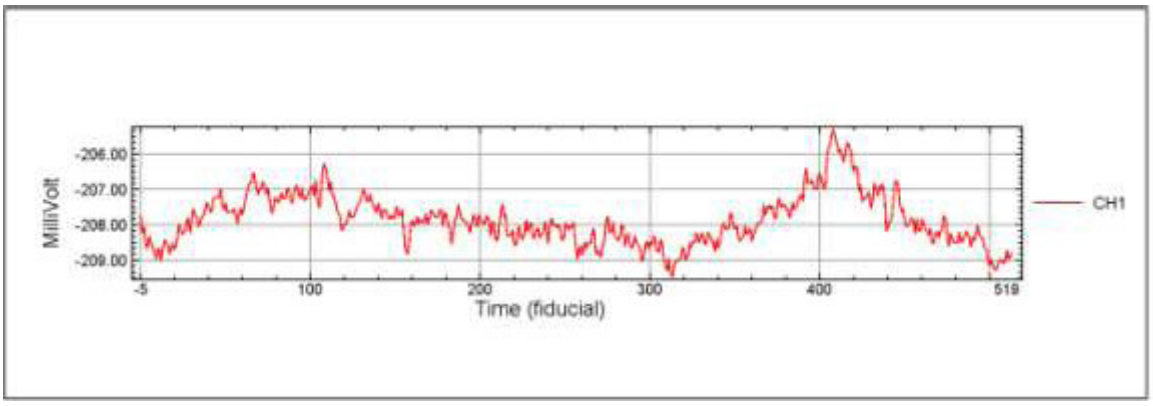
4.2 PERSONNEL TEST

This test ascertains that the operator is not carrying any metal objects that might interfere with the instrument reading.

4.3 VIBRATION TEST CABLE SHAKE TEST

4.3.1 On a daily basis, the coils were checked for their response to vibrations in the cables. This was done by recording data in a stationary mode and manually shaking the cables. The response of the coils to this test is similar to the response when traveling over uneven terrain. The test data were visually inspected in the field for spikes within the data, and remedial action taken as necessary. The response of the coils to the cable shake should produce no spikes in the data

TABLE 4-1 MK2 MAY 06, 2008 CABLE SHAKE PROFILE



4.3.2 Figure 4-1 shows typical results for a cable shake test, with this one conducted on May 06, 2008. In this profile, there are no spikes in the data. Comprehensive results of the Cable Shake Tests are listed in *Appendix J*.

4.4 STATIC / STANDARD TEST

4.4.1 Before and after geophysical data collection each day, the background levels and response of the systems to a standard metallic object were measured. The purpose of this test, referred to as static/standard test, is to determine background noise levels, and monitor any

changes in the system's response due to a standardized object. Variations in this test are also used to identify problems in the equipment. The tests were conducted in the following manner:

- Data were recorded in a stationary mode for a minimum of three minutes (Static Test One). In order for the static test to satisfy the quality assurance/quality control (QA/QC) requirements, 95 % of the Channel 3 data (for MK2) cannot vary by more than +/-1.25 mV.
- A standardized object was placed within the array. Data were recorded for one minute to determine the instrument response to the object (Standard Test). The daily coil responses as determined from the standard test were then compared to the running averages of all the previous standard tests, and the percent differences calculated.
- The standard object was then removed and background levels (Static Test Two) were again recorded for one minute. All differences between the daily tests and the project running averages (for both the static and standard values) must be within 20% to pass industry standards.

4.4.2 Figures 4-2 and 4-3 are examples of a PM Static Test recorded with the MK2 on May 6, 2008. Figure 4-2 shows the raw millivolt (mV) readings for Channel 3, close to 0 for the static portions and elevated to approximately 300 mV with the introduction of the standardized object. Figure 4-3 focuses on the initial static portion of the PM test, and illustrates that greater than 95% of the data falls within the +/- 1.25 mV noise envelope (in this case 100% of the data is within the envelope). *Appendix J, Tables a-2 through a-6* provide the comparison static values for the duration of the project. Only (DATES) had tests where data fell outside the noise envelope; however, the amount of data points were within the established criterion of 95% passing.

TABLE 4-2 EM61-MK2 MAY 06, 2008 PM STATIC/STANDARD TEST

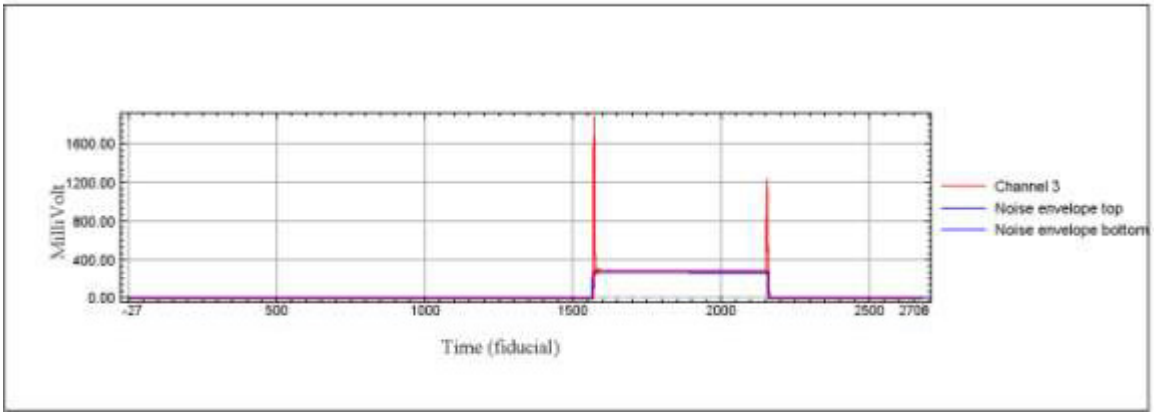
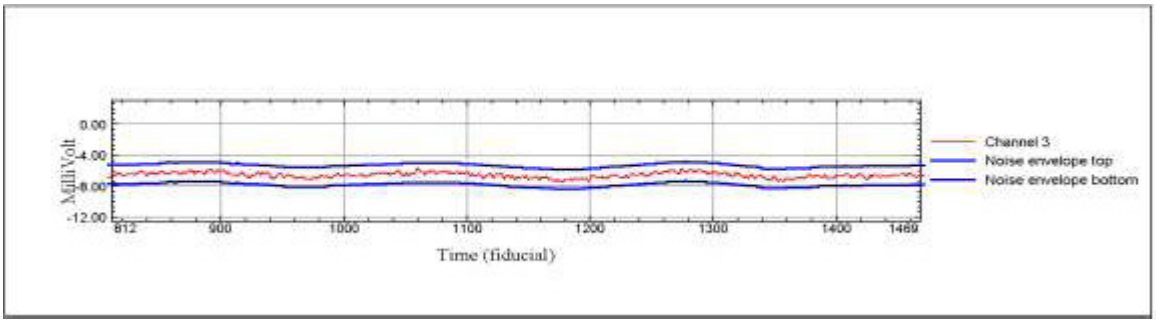


TABLE 4-3 EM61-MK2 MAY 06, 2008 STATIC NOISE ENVELOPE



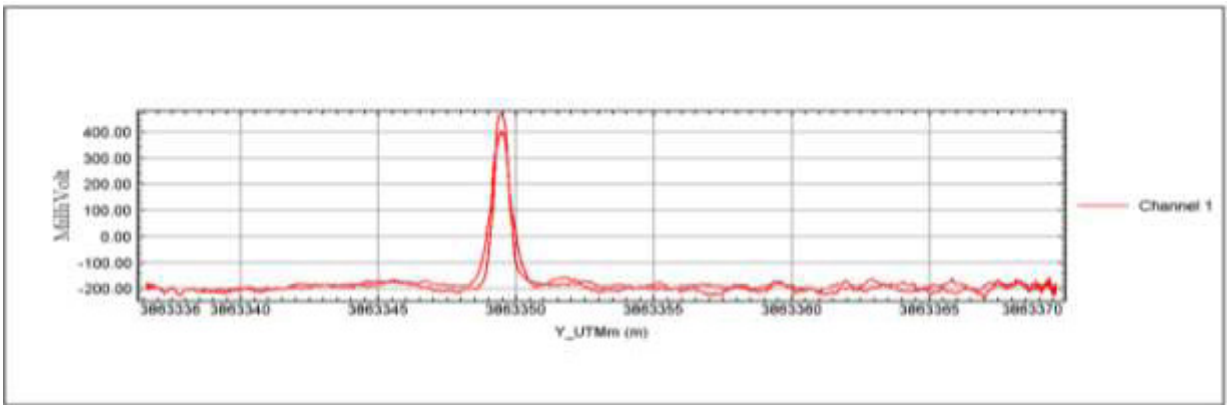
4.5 LATENCY/POSITIONAL CORRECTION

4.5.1 Latency is the difference in timing between GPS recordings and geophysical sensor recordings. To determine a latency correction, data were acquired over a fixed metallic target in a known location at least twice daily. A metallic object (such as a 2-inch trailer ball) was placed vertically in the ground at a known location and the towed array made two consecutive passes over the object in opposite directions. The shift between the anomalies recorded on the two passes is used to determine the latency value. The data were shifted by the calculated latency value for correct positioning. The latency corrected position must not differ from the surveyed location of the known object by more than 50 centimeters (cm).

4.5.2 This test also served as a repeat line test. The mV response from the object was recorded and compared with previous tests. The response must not vary by more than 20% on a daily basis.

4.5.3 Figure 4-5 shows an example of a latency/positional test, this one acquired on February 21, 2008. On this display, the calculated latency correction has been applied, correctly aligning the peaks resulting from the MK2 passing over the metallic object from two directions. Additionally, for QC purposes, the location of the peaks is checked against the surveyed location for the metallic object. The QA/QC results of the positional test, showing the response of the MKII system to a standard item, are listed in Appendix J. The "Easting" and "Northing" columns give the location of the anomaly within the data. The "Difference" column is the difference between the known metallic object location and the location as derived from the DGM data.

TABLE 4-4 MK2 FEBRUARY 21, 2008 POSITIONAL TEST PROFILE



4.6 SIX-LINE TEST

The Six-Line Test was performed on field equipment prior to utilizing it for general survey data collection (not on a daily basis). The test compared the collection results over a specific area and object when data were collected at different speeds. The Six-Line Test consisted of six passes over an approximate 100-foot line free from metallic objects detectable by the instrumentation. Two passes were acquired at normal driving speed with no seed item. Two additional passes were conducted at normal speed with a seed item placed in the approximate center of the test line. A fifth pass was performed while driving at a slow pace with the seeded item in place. The sixth pass was performed while moving at a fast pace with the seeded item in place. Industry standards dictate that the repeatability of the amplitude response must not vary by more than +/- 20 % and that the positional accuracy of the item must not vary by more than +/- 50 cm.

5.0 FINANCIAL BREAKDOWN

This is a Firm-fixed price project, financial breakdown is not required.

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6.0 SUMMARY

ZAPATA as the prime contractor utilized a team approach consisting of in-house capabilities and subcontractors to conduct a geophysical investigation and removal of selected anomalies in OOU11C and OOU3 buffer areas. In addition to the selected anomalies approximately 1,200 anomalies that remained from a previous geophysical and intrusive investigation by ZAPATA in OOU3 were also investigated. The removal action included site preparation and setup, surface and subsurface MEC removal, munitions debris management and QC checks. A total of 1,299 anomalies were investigated in OOU11C and 5,708 anomalies were investigated in OOU3. All cleared grids passed QC checks and government QA evaluation prior to UXO personnel demobilization. All MD was inspected, certified, and removed. Table 6-1 summarizes site specific exposure data, as reported in monthly progress reports.

TABLE 6-1 EXPOSURE DATA

	Total
Hours Worked	11,504
Number Employees On-Site	38
Accident/Illness	0
Lost Work Hours Due to Accidents/Illness	0
Number of Vehicles	10
Miles Driven	14,056

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7.0 CONCLUSION

7.0.1 OOU11C. The removal action of the 11 acres resulted in the investigation of 2067 anomalies and data gaps. Thirty MD items were recovered and inspected, certified, verified, and removed from the site. The removal of natural vegetation was kept to a minimum and no re-vegetation or reseeding was necessary.

7.0.2 OOU3. The removal action of the 24 acres resulted in the investigation of 5708 anomalies and data gaps. Three UXO items were recovered and turned over to the Spartanburg County Sheriff Bomb disposal Unit for destruction. MD items were recovered and inspected, certified, verified, and removed from the site. The removal of natural vegetation was kept to a minimum and no re-vegetation or reseeding was necessary.

7.0.3 During the Munitions Response, no evidence of CWM was encountered. Only conventional MEC/DMM and MD resulting from conventional MEC/DMM were recovered.

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8.0 REFERENCES

Comprehensive Environment Response, Compensation, and Liability Act (CERCLA) Section 104, Executive Order No. 12580 National Contingency Plan (NCP), Sections 300.120(d) and 300.400(e)

Code of Federal Regulations (CFR), National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 CFR 300.415, 7/93.

Code of Federal Regulations (CFR), Reporting Theft or Loss of Explosive Materials, 27 CFR 55.30, April 1, 2000.

US Department of the Army, Explosive Ordnance Disposal Procedures, TM 60A 1-1-31.

US Department of Defense, Ammunition and Explosives Safety Standards, DOD 6055.9-STD, 7/99.

US Occupational Health and Safety Administration (OSHA), 1994, Hazardous Waste Operations and Emergency Response Training Regulations, 40 CFR 1910.120, 7/94.

Zapata Incorporated Quality Assurance Program Manual.

Zapata Incorporated "Removal Action Work Plan for the former Camp Croft" dated January 2008.

APPENDIX A
PERFORMANCE WORK STATEMENT

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Section C - Descriptions and Specifications

PERFORMANCE WORK STATEMENT (PWS)
NON TIME CRITICAL REMOVAL ACTION
FORMER CAMP CROFT
SPARTANBURG, SC
29 March 2011

SITE SPECIFIC REPORT (SSR)

This is a FIRM FIXED PRICED (FFP) task.

Objective: Submit an acceptable SSR in a timely manner that conforms to the task requirements and all applicable standards.

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to resubmission of the document.

Measurement Method: Comments will be provided by the Government, which require a written response from the Contractor and/or possible changes to the SSR. The Government will review the report using DID MR-030 as the governing standard. If the Draft Final SSR is submitted and accepted as final in one (1) submission, the Contractor will receive an "Exceptional" performance rating under Quality of Product or Service. If two (2) submissions are required for acceptance of the SSR, a "Satisfactory" rating will be given. If three (3) or more submissions are required prior to SSR acceptance, an "Unsatisfactory" rating will be given.

Remedy: The Contractor shall revise the SSR as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised SSR, if appropriate.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The Contractor shall prepare a SSR in accordance with DID MR-030. In addition to the DID requirements, the contractor shall include all QC, QA and GIS documentation in the Final SSR (QA documentation being provided to the Contractor during the government QA process such as Form 948 for grid acceptance and executed CARs). The Contractor shall include a "Statement of MEC Removal" for clearance areas, which includes the boundary survey requirements detailed in Paragraph 4.0 "GENERAL REQUIREMENTS." The Contractor shall also include a cover letter signed by an authorized person (preferably the person who signed the Task Order) of the company certifying, on behalf of the company, that the requirements of this Task Order have been met. See Paragraph 5.0 "SUBMITTALS AND CORRESPONDENCE" for guidance on numbers and types of submissions. The Contractor shall submit draft final and final versions of the report. .If review of the draft final version would result in a request for major revisions, the document may be disapproved and will require resubmission. The draft final version does not have to include information pertaining to construction support; if applicable. Construction support information, if applicable, shall be included in the Final SSR prior to acceptance by the Government. The Contractor shall plan for an onboard review of the Final Report in Huntsville, AL.

PERFORMANCE WORK STATEMENT (PWS)
NON TIME CRITICAL REMOVAL ACTION
FORMER CAMP CROFT
SPARTANBURG, SC
Project I04SC001604
23 MAY 2007
Revision 1: 30 MAY 2007

Summary of revisions:

1. Add Project Number to project information.

2. Correction to Paragraph 3.2.2.1 parcel listing.

3. Revise Paragraph 3.3 subparagraph (2) of the Performance Metric: (2) The Government finding no ferrous metal items, including but not limited to MEC and MPPEH, with a diameter or width equal to or ***exceeding that of a MK II hand grenade.***

4. Revise Paragraph 2.1 to a) correct terminology: "Ordnance Related Scrap (ORS") to "Munitions Debris (MD"); and "live UXOs" to "MEC with explosive filler" and b) to add description of MEC/MD found in each OOU.

5. Paragraph 3.3, Specific Task Requirements: Correct "UXOQC" to "UXOQCS". Add clarification for "written" certification of clearance activities: "The Contractor shall provide ***written*** certification ***as part of their QC System*** that the defined area has been cleared of all explosive hazards in accordance with the contract ***prior to requesting QA verification."***

6. Paragraph 3.2.1 is revised: "Geophysical mapping of OOU 11C: 1) Conduct a digital geophysical survey to detect subsurface MEC and MPPEH items. Where digital geophysics is demonstrated not to be feasible, and the government concurs that such conditions exist, hand-held geophysical surveys will be allowed. 2) Produce an anomaly list of all detected anomalies and produce a dig list, which contains detailed anomaly characteristics, for all anomalies that can potentially be associated with MEC. 3) Provide DGM electronic maps of final results. See Attachments 3 and 5."

1.0 PERFORMANCE OBJECTIVE

The objective of this project is to provide all Munitions Response (MR) services necessary to implement response actions for Munitions and Explosives of Concern (MEC) and Material Potentially Presenting an Explosive Hazard (MPPEH) for the following areas at the Former Camp Croft Formerly Used Defense Site (FUDS) property in accordance with this PWS:

a. Ordnance Operable Unit (OOU) 11C – Geophysical Investigation and Optional Removal
b. OOU 3 -Buffer Parcels, Optional Geophysical Investigation and Optional Removal
c. OOU 10 – Areas A, B, C and D, Optional Geophysical Investigation and Optional Removal
d. OOU 11 – Areas A, B and D, Optional Geophysical Investigation and Optional Removal
e. OOU 12 – Area A and B, Optional Geophysical Investigation and Optional Removal

2.0 INTRODUCTION

Munitions and Explosives of Concern (MEC) are a safety hazard and may constitute an imminent and substantial endangerment to site personnel and to local populace. The work associated with this Non Time-Critical Removal Action (NTCRA) 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). All MEC encountered during execution of this NTCRA shall be destroyed on-site. Applicable provisions of Chapter 29 of the Code of Federal Regulations (CFR) 1910.120 apply. All activities

1

involving work in areas potentially containing MEC hazards shall be conducted in full compliance with: United States Army Corps of Engineers (USACE); United States Army Engineering and Support Center Huntsville (USAESCH); Department of the Army (DA); state and local requirements regarding personnel, equipment and procedures; and Department of Defense (DOD) Standard Operating Procedures (SOPs) and safety regulations.

Due to the inherent risk associated with MEC operations, MEC personnel shall be limited to a workweek consisting of a maximum of 40-hours of MEC field operations, with no single workday exceeding ten (10) hours. Forty-eight (48) hours must separate each MEC field operation workweek. These work restrictions apply only to MEC personnel.

Definitions of applicable terms are found in Section C of the Basic Contract.

2.1 Site Location

See Attachments 1, 2, and 3.

The former Camp Croft covers approximately 19,000 acres and lies five miles southeast of Spartanburg, South Carolina.

OOU3 is located in an area that was formerly used as a practice grenade range. ***Munitions Debris (MD), including 2.36 inch rocket fragments (believed to be overshoot from adjacent ranges) and practice grenades were found during the Phase I and II EE/CA investigations. Mark II fragmentation grenades and M15 white phosphorous grenade have also been removed from the site.***

OOU10 includes 210 acres of Croft State Park where ***(MD)*** was found during the Phase II EE/CA Investigation. ***MD consisted of grenade, mortar (60mm and/or 81mm) and 2.36- inch rocket debris.*** OOU10 is subdivided into four sectors based on their physical location. Sector 10A includes approximately 157 acres in the northwest corner of the Croft State Park; Sector 10B includes approximately 37 acres in the northeast corner of Croft State Park. Sector 10C includes approximately 11 acres along the entrance road to the park on the east side of Croft State Park. Sector 10D includes 5 acres located near Dairy Ridge Road on the western side of the site. The property within OOU10 is administered by the South Carolina Parks Department.

OOU11 includes 87 acres outside of Croft State Park where ***MD*** was found during the Phase II EE/CA investigation. ***MD consisted of grenade, mortar (60mm and/or 81mm) and 2.36- inch rocket debris.*** OOU11 is subdivided into four sectors based on physical location. Sector 11A includes approximately 25 acres west of Croft State Park on the west side of Whitestone Road. Sector 11B includes approximately 31 acres north of Croft State Park and southeast of the intersection between Route 295 and Henningston Road. Sector 11C includes approximately 17 acres northwest of Croft State Park on the east side of Kelsey Creek Road and northwest of the intersection of Cedar Springs Road and Huntington Drive. Sector 11D includes 14 acres on the Cotton Club Golf Course north of the Wedgewood subdivision. OOU 11 is privately owned by local residents or commercially.

OOU12 includes 94 acres outside of Croft State Park where ***MEC items with explosive filler (Mark II hand grenades)*** were found during the Phase II EE/CA investigation. OOU12 is subdivided into two sectors based on physical location. Sector 12A, includes approximately 78 acres north of the Croft State Park on the southeast of the intersection between Dairy Ridge Road and State Route 295. Sector 12B includes approximately 16 acres located south of Croft State Park and west of Forest Mill Road.

2.2 Site History

The former Camp Croft established in January 1941 as an Army training facility. The camp consisted of two general areas: a series of training, firing, and impact ranges (16,929 acres); and a troop housing (cantonment) area with attached administrative quarters (1,700 acres). The firing ranges at the former Camp Croft consisted of pistol, rifle, machine gun, mortar, anti-aircraft, and anti-tank ranges and contained a gas chamber/gas obstacle course and a practice grenade court.

Environmental Science & Engineering, Inc. (ESE) completed two (2) Engineering Evaluation/Cost Analysis (EE/CA) reports (Phase I and Phase II) for various portions of the former Camp Croft. OOU3 (Wedgewood subdivision) was previously investigated as part of the Phase I EE/CA and expanded to include additional areas during the Phase II EE/CA after discovery of Mark II hand grenades during a March 1997 removal action. Copies of the Phase I and Phase II EE/CA reports are available at the designated repository located with the Spartanburg County Public Library, and may be made available from the Huntsville Center via internet FTP site.

UXB International and Zapata Engineering have previously cleared ordnance from portions of OOU3. The Revised Final Explosives Safety Submission (ESS) dated January 4, 2000 indicates the Most Probable Munition (MPM) is the Mark II fragmentation grenade. The previous work areas and specific work completed by UXB and ZAPATA are identified in the UXB Final Removal Reports dated April 2001 and ZAPATA reports dated April 2006 and September 2006. The Final Removal Reports are provided; however, the Contractor is not to use the geophysical data collected for OOU 11C and OOU 11D for the basis of this procurement as the Government does not guarantee the accuracy or completeness of the data.

See Attachments 6, 7 and 8.

Additional information is available at the Camp Croft FUDS website at: http://campcroft.com.

2.3 Recovered Chemical Warfare Materiel

This site is not suspected of containing CWM. However, during conventional MEC operations, if the Contractor identifies or suspects CWM, the Contractor shall immediately withdraw upwind from the work area and contact the contracting officer and the appropriate point of contact in their Work Plan (WP)/Accident Prevention Plan (APP). The Contractor shall secure the area and provide two personnel located upwind of the suspect CWM to secure the site until relieved by the Department of the Army emergency response personnel. Additional support may be required by the emergency response personnel, e.g., construction of blast mitigation controls. Additional reporting instructions are contained in CEMP-CE Memorandum, Notification Procedures for Discovery of Recovered Chemical Warfare Materiel (RCWM) During US Army Corps of Engineers (USACE) Projects, http://www.hnd.usace.army.mil/oew/policy/IntGuidRegs/RCWM%20Notification%20memo_w_encl23%20April%2004.pdf.

2.4 Improved Conventional Munitions

The site is not suspected to contain Improved Conventional Munitions (ICM). If suspect ICM munitions are encountered during any phase of site activities, which are not considered to be practice ICM munitions, the Contractor shall immediately withdraw from the work area, secure the site, and contact the USAESCH OE Safety Office for assistance and guidance.

2.5 Required Safety Gear

Contractor shall provide all required safety equipment such as first aid and eyewash kits, fire extinguishers, safety glasses, Wet-Bulb Globe Temperature (WBGT) instrument, personal monitoring devices, etc to ensure compliance with EM 385-1-1 and 385-1-95a as appropriate.

2.6 General Conditions

Government acceptance of the proposed technical approach and/or price does not relieve the Contractor from full responsibility for the viability of the approach used to perform the work or for meeting the performance requirements of the PWS at the price proposed.

The Contractor has been provided data, either by inclusion or reference, during the proposal process to include, but not limited to, answers to specific questions and any site data included in previous project documents. Specifically, documents gathered and interpreted by a third party Contractor. The Government makes no claims as to the accuracy or completeness of the site data supplied and/or the actual working conditions to be encountered. The

actual conditions that the Contractor experiences may differ from the conditions reported in the data. Of particular note, the data collection was under conditions that will differ from those encountered during the removal. For example, the results of sampling for site characterization may not be representative of the anomaly densities that may be encountered in an actual removal action. The Contractor shall be responsible for interpreting the data provided in context of the conditions under which the survey was conducted and the data analysis and extrapolation limitations typical of site assessment efforts. The Contractor attests that they have made an independent inspection of the site, have gathered the information necessary to fully understand the conditions they will encounter during execution of this task order, and have used any data provided by the Government at the contractors own risk.

The Contractor is expected to apply due diligence to the development of their proposal and to know or estimate the conditions to be encountered that will affect the cost, quality, or schedule of the work included in this task order. Requests for an equitable price adjustment or claim of changed site conditions will not be allowable for conditions that the Contractor could reasonably be expected to know, anticipate, or assume or any of the following specific conditions:

a. PPE requirements including all effects on cost or production due to the requirement to use PPE.
b. Exclusion zone requirements. Exclusion zone requirements include all affects and costs of implementing and enforcing exclusion zones or complying with the exclusion zone of other neighboring operations to include, but not limited to, other UXO clearance operations, military range operations, or civilian activities. The Contractor is responsible for evaluating, identifying the requirements of, and implementing/complying with all exclusion zone requirements.
c. DoD, Army, US Army Corps of Engineers, Installation, U.S. Environmental Protection Agency (EPA), property owner, or County/State/municipal regulations or guidance in effect at the time of contract signature. The Contractor is responsible for understanding and implementing safety and access control requirements and factoring them into their approach and price.
d. Weather conditions such as temperature, humidity, and rain that are within the norms for the area during the time the work is executed. South Carolina is prone to hurricanes, especially later in the annual hurricane season. Hurricane activity in the area can result in torrential rainfall even in the inland portions of South Carolina. Erosion control and waterline stabilization should be considered important factors in developing ordnance investigation and removal plans near existing waterways.
e. Vegetation type, height, density, or distribution.
f. Terrain, topography, soil, rock, geological conditions or the distribution of each
g. The quantity, type, distribution or depth of cultural debris, cultural features, site construction features, Discarded Military Munitions (DMM), Material Potentially Presenting an Explosive Hazard (MPPEH), military munitions, burial pits, Munitions and Explosives of Concern (MEC), munitions constituents, munitions debris, range-related debris, small arms ammunition, unexploded ordnance (UXO), hot rocks, metallic debris, and/or other anomalies encountered. (If recovered chemical warfare material (RCWM) or radioactive material is encountered, this will be grounds for an equitable adjustment). Note that the number of anomalies investigated by the Contractor and the time it takes to achieve the performance requirements of this task order is solely controlled by the Contractor (except for Government induced delays). The fact that the Contractor excavates more anomalies or takes more time than expected to perform the work is not grounds for an equitable adjustment. The Contractor is expected to apply the most appropriate technology to locate and discriminate between items that meet the QA failure criteria and all other anomalies.

Availability or cost of qualified labor, material, and/or equipment.
Availability or cost of scrap disposal outlets.
Reasonable delays due to Government review and quality assurance of contractor work products.
Availability or cost of housing for on-site personnel.
Availability or location of explosives storage.
The viability productivity and efficiency of the contractor's approach to performance of the work.

The Contractor certifies that their proposal is not qualified or contingent upon any of the above conditions. Any estimates of such conditions included in the data provided to the Contractor by the Government or included in the Contractor's proposal are not binding contractual conditions. The act of signing this task order signifies that the Contractor has been given amply opportunity to assess the conditions under which the work will be performed and the contractor fully understands those conditions. The Contractor accepts full and sole responsible for identifying

4

and considering all factors that may affect the cost to execute the work. The Contractor attests that it has had sufficient opportunity to do so and has used any data or information provided to them by any party at their own risk.

The Contractor attests that any exceptions to any of the conditions of this PWS were clearly marked in the proposal in bold type as "Exception to the Request for Proposals (RFP)". The order of precedence in case there are any ambiguities or contradictions in the contract shall be as follows:

a. Basic Contract.
b. Task Order PWS.
c. Contracting Officer approved work plan and Site Safety and Health Plan.
d. Written answers to questions during the proposal phase.
e. The Contractor's written Proposal.

3.0 SPECIFIC TASKS

All tasks listed in this section shall be performed IAW the applicable requirements of Section 4.0 "GENERAL REQUIREMENTS." Methods to be used to achieve the specified level of performance shall be determined by the Contractor. Any intrusive activities shall be coordinated with the archeological and cultural monitors prior to beginning field activities. The Contractor will be evaluated periodically during each of the following tasks to ensure compliance with this PWS and to document that quality objectives, delivery schedule, and the overall completion date are being met. Failure to adequately complete any task to the required level of quality or in a timely manner may result in a repeat of the work at the Contractor's expense, a poor performance evaluation, or a reduction in payment to cover additional expenses incurred by the Government for the Contractor's delay. A Property Management Plan is required if the Contractor has Government furnished equipment. A Work, Data, and Cost Management Plan is required for any T&M task.

3.1 TASK 1: MUNITIONS RESPONSE WORK PLAN (WP)

This is a FIRM FIXED PRICE (FFP) task.

Objective: Submit an acceptable Work Plan (WP) in a timely and efficient manner that conforms to task requirements and applicable standards.

Performance Metric: The accuracy of the information provided within the document as well as the number of submissions required to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task.

Measurement Method: The Government will review the WP for its ability to meet project objectives, DQOs, and for proper and safe application of procedures and equipment. The Government will review the WP and provide comments to the Contractor, which will require a written response from the Contractor and/or possible changes to the WP. The comments will focus primarily on areas of the WP that do not comply with the PWS. These comments are to be addressed. Additional comments may be provided for the Contractor's review and consideration that relate to economy and efficiency, which the Contractor may choose to incorporate; however, the Contractor is responsible for any impact this may have, positive or negative. Performance is determined by the number of submissions required to attain an acceptable document compared to the number required by Paragraph 5.7 "Submittals." If the Draft Final version of the WP is submitted and approved as a "final" in one (1) submission, the Contractor will receive an "Exceptional" performance rating, two (2) times will be "Satisfactory", three (3) or more times will be considered "Unsatisfactory" performance.

Remedy: If non-compliance issues are noted, the Contractor shall revise and re-submit the work plan to address all comments requiring resolution to meet the task objective at no additional expense to the Government.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.

5

Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements:

Work Plan shall be prepared in accordance with Data Item Description (DID) MR-005-01 (Type II) to support munitions response action in the designated area(s). The WP shall describe the specific work proposed in order to meet the objectives and requirements of this PWS. The WP shall contain, at a minimum, those items listed under Paragraph 2 of DID MR-005-01. The WP shall also describe in specific terms the policies, organization, objectives, functional activities, Site Specific Health and Safety Plan, Data Quality Objectives (DQOs), MEC Investigation, Data Management and specific Contractor Quality Control (QC) activities required to achieve the objectives for this project. WP shall include erosion control and site specific environmental protection plan(s) as required (if required) by the State to address impacts to the area of operations, adjacent properties and down-gradient water bodies. The Contractor shall propose and justify methods and procedures that are well suited to the anticipated site conditions. The Government reserves the right to review proposed methods to ensure compliance with the PWS, applicable regulations and references specified herein. The Contractor shall consider technical requirements for the site as well as safety, security, environmental regulations, engineering controls, and road closures applicable to this site. The Contractor shall submit a project schedule which demonstrates the ability to perform all tasks requirements within project time-lines. If review of the Draft Final Work Plan results in significant revisions to be required, the document will not be accepted by the Government and the follow-on submission will constitute the Draft Final submission. The WP may be changed as necessary to meet the specified performance measures and as a result of the QC/QA process. Changes are to be in compliance with the PWS, Site Safety and Health Plan, as well as all applicable Government regulations and standards. Changes are to be submitted for Government review and work may proceed in accordance with the revised WP while the pending Government review is underway. The Contractor shall attend an onboard review in Huntsville, AL after receiving comments on the Draft Final Work Plan. The contractor shall provide a CD of the Final Work Plan at the conclusion of the onboard review. Hard copies of the Final Work Plan shall be submitted 14 calendar days after the conclusion of the onboard review.

The Contractor is authorized a post-award site visit for the purpose of supporting preparation of the Work Plan. The Contractor shall notify the USAESCH Project Manager (PM) 14 calendar days prior to a planned site visit. An Abbreviated Accident Prevention Plan (AAPP) is required for this activity. The contractor shall provide a trip report to the PM within 7 calendar days after conclusion of the site visit.

3.2 GEOPHYSICAL INVESTIGATIONS

These are FIRM FIXED PRICE (FFP) Tasks.

Objective: Perform digital geophysical mapping of specified OOUs listed in Paragraph 1.0.

Performance Metric: Successful completion of this task will be Government acceptance of the work product. The final work product (deliverable) of this task and subtasks shall be an anomaly dig list based on anomaly selection criteria as determined by the GPO.

The following Geophysical Quality Assurance criteria are defined based upon the current knowledge of Camp Croft. The GQA criteria may be revised in the event MEC smaller than those listed in Table 3.2 are discovered.

a. All positioning seed items shall be detected and their locations interpreted within .3 meter of their burial points.

b. All inert blind seed items (which may include inert MEC and/or simulated MEC) shall be detected, their locations interpreted within .3 meter of their burial points, and selected for placement on dig lists.

c. Data density objectives as determined in the GPO shall not be exceeded. Minor spacing gaps will be accepted as long as it is determined from the GPO that MEC cannot go undetected and as long as the total

area of all gaps does not exceed 0.2% of the total area mapped, excluding inaccessible areas such as trees, etc.

d. Discovery of undocumented or unresolved QC failures, non-conformance or non-compliance as defined in the accepted QC plan.

e. Detection of a geophysical anomaly that was not detected by the Contractor, and which has characteristics similar to, or greater than, those defined for MEC anomalies. The characteristics will be defined based on the instrumentation used by the Contractor and will be specific to the type of MEC anticipated in the area mapped.

f. Initial anomaly characteristics shall be based on a GPO and may include signal-to-noise ratios, spatial extent of above background measurements as represented on a map of geophysical data, fit-coefficients from modeling software, peak amplitude responses, and any other quantifiable measure of anomaly characteristics. These characteristics will not be limited to simple threshold characteristics of peak amplitude response.

g. Anomaly characteristics shall be selected to reduce false positives caused by sources such as instrument noise, terrain or geology, which include soils and hot rocks.

h. The final measurement method for this task will be defined in the QASP, which will be developed as a function of the Contractor's procedures defined in their Work Plan(s) and Quality Control Plan.

Measurement Method: The Government shall perform QA of this task IAW the QASP. QASP geophysical mapping quality requirements shall constitute the measurement method.

Remedy: The Contractor shall re-perform any work element that does not pass Government QA inspection at no additional expense to the Government.

Incentives/Disincentives:

Re-work of areas is at Contractor's expense and will reduce profit on task
Successful completion may result in award of optional subtasks and other optional tasks of this PWS.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.
Successful completion may result in award of Optional follow-on tasks.

Specific Task Requirements:

All Tasks: Geophysical Prove-Out (GPO). The contractor shall perform a geophysical prove-out. The purpose of the GPO shall be to: 1) determine and demonstrate the effectiveness of the survey instrument(s) being used, 2) define initial MEC-like anomaly characteristics, 3) define quality control procedures required to monitor the efficacy and quality of the geophysical system, 4) define optimum data quality requirements to reliably detect MEC and meet the GQA listed above. A USAESCH geophysicist will conduct an on-site evaluation of the contractor's equipment and methodology. The contractor will proceed with further mapping operations only after receiving the approval of this geophysicist. Written confirmation of this approval will be delivered later in a letter from the Contracting Officer. The Contractor shall provide a minimum of two each of inert MEC items listed in Table 3.2. If inert ordnance items are not available the Contractor shall provide approved surrogates.

Data density objectives of both line spacing and along track for all survey data under this task shall be the minimum spacing required to detect the smallest MEC item as defined during the GPO. These shall be determined during the GPO.

7

All Tasks: Required Quality Control Protocols: The Contractor shall include in their Quality Control Plan a Blind Positioning Seed Items program and a Blind Detection Seed Items program. The Quality Control Plan shall specify that all blind item information will be available only to quality control personnel and that quality control personnel shall not be involved in any aspects of data acquisition, processing or interpretation. Blind Positioning Seed Items shall be placed at a rate of one per dataset or one per acre, whichever is lesser. Blind Detection Seed Items shall be placed at a rate of one per acre. All Blind Positioning seed item locations and blind detection seed item locations shall be returned to their natural state after item placement.

a. The Contractor shall perform a surface clearance, the objective of which shall be to remove all surface objects that can adversely affect or otherwise obscure the detection of buried MEC and MPPEH.

b. The contractor shall identify all needs specific to their digital geophysical system that are required to successfully detect MEC with high confidence. The purpose of the QC Plan shall be to define what is meant by "good data" and verify the work product contains good data. The design of the geophysical investigation must be able to detect each target objective listed in Table 3.2. If these required detection depths can not be achieved using currently available geophysical technologies, the Government will adjust these requirements using contractor-supplied geophysical data, Government geophysical data, or both. This list is designed to specify geophysical detection requirements only.

MEC Item	Required Detection Depth (feet below ground surface)
20mm Projectile	0.6
Hand grenade	1.5
37mm Projectile Rifle grenade	1.3
2.36" rockets, motors	1.9
MK23 practice bomb	1.5
60mm mortar	1.8
81mm mortar	2.8
75mm projectile	2.5
105mm projectile	4.0
155mm projectile	5.0

Table 3.2 MEC Items and Required Depths of Detection

3.2.1 Task 2: OOU 11C GEOPHYSICAL INVESTIGATION

This is a FIRM FIXED PRICE (FFP) task.

Geophysical mapping of OOU 11C: 1) Conduct a digital geophysical survey to detect subsurface MEC and MPPEH items. Where digital geophysics is demonstrated not to be feasible, and the government concurs that such conditions exist, hand-held geophysical surveys will be allowed. 2) Produce an anomaly list of all detected anomalies and produce a dig list, which contains detailed anomaly characteristics, for all anomalies that can potentially be associated with MEC. 3) Provide DGM electronic maps of final results. See Attachments 3 and 5.

3.2.2 OPTIONAL TASKS

3.2.2.1 OPTIONAL TASK 2A: OOU 3 BUFFER PARCELS – GEOPHYSICAL INVESTIGATION

This is a FIRM FIXED PRICE (FFP) task. A price for each OOU 3 Buffer Parcel shall be provided.

8

The Contractor shall perform a geophysical investigation of OOU 3 Buffer Parcels if authorized by the Contracting Officer. Section 3.2 and subsections apply. Parcel to which this applies are: 30P, 29-1P, 28P, 27P, 42P, 26P, 25P, 24P, 23P, GC1, ***41P and 37P***. See Attachments 4 and 5.

3.2.2.2 OPTIONAL TASK 2B: OOU 10 AREAS A, B, C AND D - GEOPHYSICAL INVESTIGATION

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

The Contractor shall perform a geophysical investigation of OOU 10 Areas A, B, C and D if authorized by the Contracting Officer. Section 3.2 and subsections apply.

3.2.2.3 OPTIONAL TASK 2C: OOU 11 AREAS A, B AND D - GEOPHYSICAL INVESTIGATION

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

The Contractor shall perform a geophysical investigation of OOU 11 Areas A, B and D if authorized by the Contracting Officer. Section 3.2 and subsections apply.

3.2.2.4 OPTIONAL TASK 2D: OOU 12 AREAS A AND B - GEOPHYSICAL INVESTIGATION

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

The Contractor shall perform a geophysical investigation of OOU 12 Areas A and B if authorized by the Contracting Officer. Section 3.2 and subsections apply.

3.3 OPTIONAL TASK 3: ANOMALY REACQUISITION AND REMOVAL ACTIONS - SURFACE AND SUBSURFACE CLEARANCES

These are FIRM FIXED PRICE (FFP) tasks. These will be un-priced tasks to be definitized at time of option award following execution and acceptance of Task 2 deliverables.

Objective: Remove MEC and MPPEH from the specified area(s) indicated and as specified by the approved Action Memorandum / Decision Document (See Attachments 9 and 10). Work shall be performed in accordance with the PWS, the WP and all applicable standards and regulations. The Contractor shall stake the cleared area provide a map of the cleared area in accordance with Section 4.5 "Location Surveys and Mapping."

Performance Metric:

Successful performance will be measured by:

(1) The Government finding no Munitions and Explosives of Concern (MEC) or Material Potentially Presenting an Explosive Hazard (MPPEH) including material potentially containing explosives or munitions (e.g. munitions containers and packaging material; munitions debris after munitions use, demilitarization, or disposal; range-related debris) in the designated clearance areas regardless of size.

(2) The Government finding no ferrous metal items, including but not limited to MEC and MPPEH, with a diameter or width equal to or ***exceeding that of a MK II hand grenade.***

(3) Proper staking of the clearance areas before beginning the clearance and still in place afterwards using a state licensed professional surveyor, and production of a map that accurately conveys the clearance area and data.

Measurement Method: The Contractor's conformance with the performance work statement will be evaluated by the Government during Quality Assurance (QA) inspections in accordance with the Quality Assurance Surveillance Plan (QASP). If less than 0.25% of areas require rework, the Contractor will receive an "Exceptional" performance rating for the task; less than 0.5% rework will result in a "Very Good" rating; less than 1% will result in a "Satisfactory"

rating; less than 2% will result in a "Marginal" rating; and greater than 2% will be result in an "Unsatisfactory" rating. If any portion of the required work area is not completed, an "Unsatisfactory" performance rating will be assigned.

Remedy: A grid or parcel designated for clearance failing the Government QA inspection process shall be re-worked / cleared by the Contractor as required to achieve the task objective at no additional expense to the Government.

Incentives/Disincentives:

Re-work of areas is at Contractor's expense and will reduce profit on task
Successful completion may result in award of optional tasks
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.
Proper hazardous waste disposal records are a mandatory element of this task. Failure to maintain such records is grounds for contract default, administrative penalties, and monetary fines as prescribed by Federal and State regulations. Contractor shall be responsible for paying such penalties that are assigned if due to Contractor errors or omissions.

Specific Task Requirements:

Surface Clearance: The Contractor shall supply all labor, equipment, and materials required to perform an instrument assisted surface sweep to clear the specified areas of all explosive hazards. Surface pass / fail criteria are given by the Performance Metric. Areas failed because of the presence of MEC shall be completely re-cleared at no cost to the Government. The Contractor shall provide ***written*** certification ***as part of their QC System*** that the defined area has been cleared of all explosive hazards in accordance with the contract ***prior to requesting QA verification.*** The certification shall be accompanied by supporting drawings defining the clearance area and clearance depth. The certification shall be signed by the ***UXOQCS*** and a principle of the firm. The drawings shall be signed by a licensed professional surveyor, the ***UXOQCS***, and a principle of the firm. The Contractor shall provide a draft Statement of MEC Removal meeting the requirements of EP-1110-1-18.

Intrusive Investigations / Subsurface Clearance: The Contractor shall supply all labor, equipment, and materials required to clear the specified areas of all explosive hazards. The maximum clearance depth shall be defined as eleven (11) times the diameter of the suspected ordnance items in this area as defined by DID MR-005-05. The clearance depth may be affected by the local geology; therefore, a site specific geophysical test plots or prove-outs shall be constructed to determine the type of geophysical instrument to be used to identify subsurface anomalies. Additional test plots or prove-outs may be needed in other areas of the site since the geology may change throughout the areas. The Contractor will not be expected to clear ordnance items, which exceed the detection depth criteria identified above or are proven technically unachievable as demonstrated by the test plot or prove-out results. All work shall be IAW the WP. The Contractor shall provide qualified personnel IAW DID MR-025 and all necessary equipment to perform the intrusive investigation. Subsurface pass / fail criteria are given by the Performance Metric. Areas failed because of the presence of ferrous metal items equivalent to or exceeding the size criteria shall be completely re-cleared at no cost to the Government. When each distinct clearance area is complete, the Contractor shall provide a certification that the defined area has been cleared of all explosive hazards in accordance with the contract. The certification shall be accompanied by supporting drawings defining the clearance area and clearance depth. The certification shall be signed by the ***UXOQCS*** and a principle of the firm. The drawings shall be signed by a licensed professional surveyor, the ***UXOQCS***, and a principle of the firm. The Contractor shall provide a draft Statement of MEC Removal meeting the requirements of EP-1110-1-18.

3.3.1 OPTIONAL TASK 3A: OOU 11C - ANOMALY REACQUISITION AND REMOVAL ACTION - SURFACE AND SUBSURFACE CLEARANCE.

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

Digital geophysical mapping of OOU 11 C has been performed under another task of this PWS. The Contractor shall reacquire and investigate the selected anomalies. The Contractor shall safely and positively identify the source for the anomaly. Items that are positively identified as MEC and MPPEH must be removed and disposed. MPPEH shall be process and disposed of IAW Section 4.7. Section 3.3 and subsections apply.

3.3.2 OPTIONAL TASK 3B: OOU 3 BUFFER PARCELS - ANOMALY REACQUISITION AND REMOVAL ACTION - SURFACE AND SUBSURFACE CLEARANCE

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

Digital geophysical mapping of OOU3 Buffer Parcels have been performed under another task of this PWS. The Contractor shall reacquire and investigate the selected anomalies. The Contractor shall safely and positively identify the source for the anomaly. Items that are positively identified as MEC and MPPEH must be removed and disposed. MPPEH shall be process and disposed of IAW Section 4.7. Section 3.3 and subsections apply.

3.3.3 OPTIONAL TASK 3C: OOU 10 AREAS A, B, C AND D - ANOMALY REACQUISITION AND REMOVAL ACTION - SURFACE AND SUBSURFACE CLEARANCE

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

Digital geophysical mapping of OOU 10 Areas A, B, C and D have been performed under another task of this PWS. The Contractor shall reacquire and investigate the selected anomalies. The Contractor shall safely and positively identify the source for the anomaly. Items that are positively identified as MEC and MPPEH must be removed and disposed. MPPEH shall be process and disposed of IAW Section 4.7. Section 3.3 and subsections apply.

3.3.4 OPTIONAL TASK 3D: OOU 11 AREAS A, B AND D - ANOMALY REACQUISITION AND REMOVAL ACTION - SURFACE AND SUBSURFACE CLEARANCE

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

Digital geophysical mapping of OOU 11 Areas A, B, and D have been performed under another task of this PWS. The Contractor shall reacquire and investigate the selected anomalies. The Contractor shall safely and positively identify the source for the anomaly. Items that are positively identified as MEC and MPPEH must be removed and disposed. MPPEH shall be process and disposed of IAW Section 4.7. Section 3.3 and subsections apply.

3.3.5 OPTIONAL TASK 3E: OOU 12 AREAS A AND B - ANOMALY REACQUISITION AND REMOVAL ACTION - SURFACE AND SUBSURFACE CLEARANCE

This is a FIRM FIXED PRICE (FFP) task. This will be an un-priced task to be definitized at time of option award.

Digital geophysical mapping of OOU 12 Areas A and B have been performed under another task of this PWS. The Contractor shall reacquire and investigate the selected anomalies. The Contractor shall safely and positively identify the source for the anomaly Items that are positively identified as MEC and MPPEH must be removed and disposed. MPPEH shall be process and disposed of IAW Section 4.7. Section 3.3 and subsections apply.

3.4 TASK 4: EVACUATIONS

This is a FIXED UNIT PRICE (FUP) task.

The Contractor shall propose a fixed unit cost per evacuation. Each residence (single family dwelling) that has to be evacuated will be considered an evacuation. For proposal purposes the Contractor shall assume twelve (12) evacuations.

3.5 TASK 5: GEOGRAPHICAL INFORMATION SYSTEM (GIS)

This is a FIRM FIXED PRICE (FFP) task.

Objective: Provide GIS in accordance with DID MR-005-07 and Section 4.12 Geographical Information System.

Performance Metric: Successful performance will be based on meeting format requirements, completeness of information, maintenance of the system, value added to the project and usability of data. Completion of this task will be Government acceptance of the final GIS CD/DVD(s).

Measurement Method: The Contractor's conformance with the performance work statement will be evaluated by the Government in accordance with the QASP. The Government will spot check the GIS data at various stages of the project. Inspections may be on-site or may be by review of required submittals. If, as part of the Site Specific Final Report, the initial submission of the GIS data is accepted as the final version, the Contractor will receive consideration for an exceptional performance rating under this task for Quality of Product or Service.

Remedy: If additional work is required to bring the GIS system into compliance with project objectives and requirements, the Contractor shall make corrections at no additional expense to the Government.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The coordinate system for this project shall be in the Universal Transverse Mercator (UTM) coordinate system. All geo-referenced data shall be submitted in UTM Coordinates. The initial GIS files shall be submitted on CD/DVD with the Work Plan. The final GIS files shall be submitted with the Draft Final Site Specific Final Report. The Contractor shall update and maintain a GIS in accordance with DID MR-005-07 and Section 4.12 Geographical Information System. Any database developed under this task will become the property of the Government and, as such, needs to comply with industry standard GIS data documentation procedures.

3.6 TASK 6: SITE SPECIFIC REPORT (SSR)

This is a FIRM FIXED PRICED (FFP) task.

Objective: Submit an acceptable SSR in a timely manner that conforms to the task requirements and all applicable standards.

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to resubmission of the document.

Measurement Method: Comments will be provided by the Government, which require a written response from the Contractor and/or possible changes to the SSR. The Government will review the report using DID MR-030 as the governing standard. If the Draft Final SSR is submitted and accepted as final in one (1) submission, the Contractor will receive an "Exceptional" performance rating under Quality of Product or Service. If two (2) submissions are required for acceptance of the SSR, a "Satisfactory" rating will be given. If three (3) or more submissions are required prior to SSR acceptance, an "Unsatisfactory" rating will be given.

Remedy: The Contractor shall revise the SSR as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised SSR, if appropriate.

Incentives/Disincentives:

12

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The Contractor shall prepare a SSR in accordance with DID MR-030. In addition to the DID requirements, the contractor shall include all QC, QA and GIS documentation in the Final SSR (QA documentation being provided to the Contractor during the government QA process such as Form 948 for grid acceptance and executed CARs). The Contractor shall include a "Statement of MEC Removal" for clearance areas, which includes the boundary survey requirements detailed in Paragraph 4.0 "GENERAL REQUIREMENTS." The Contractor shall also include a cover letter signed by an authorized person (preferably the person who signed the Task Order) of the company certifying, on behalf of the company, that the requirements of this Task Order have been met. See Paragraph 5.0 "SUBMITTALS AND CORRESPONDENCE" for guidance on numbers and types of submissions. The Contractor shall submit draft final and final versions of the report. .If review of the draft final version would result in a request for major revisions, the document may be disapproved and will require resubmission. The draft final version does not have to include information pertaining to construction support; if applicable. Construction support information, if applicable, shall be included in the Final SSR prior to acceptance by the Government. The Contractor shall plan for an onboard review of the Final Report in Huntsville, AL.

3.7 TASK 7: PERFORM COMMUNITY RELATIONS SUPPORT

This is a FIXED UNIT PRICE (FUP) task; priced "EA" per RAB briefing.

Objective: Provide a quarterly briefing to the ongoing Restoration Advisory Board (RAB) for the Former Camp Croft.

Performance Metric: The accuracy of the information provided within the document as well as the number of submissions required to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task.

Measurement Method: The Government will review the briefing prior to the RAB meeting; Contractor will provide the briefing in the required format in sufficient time to allow for review by the government. If the submitted briefing is accepted as final in one (1) submission, the Contractor will receive an "Exceptional" performance rating under Quality of Product or Service. If two (2) submissions are required for acceptance, a "Satisfactory" rating will be given. If three (3) or more submissions are required, an "Unsatisfactory" rating will be given.

Remedy: The Contractor shall revise the briefing as required at no additional cost to the Government if found inaccurate or non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised briefing, if appropriate.

Incentives/Disincentives:

Affects overall performance evaluation.

Specific Task Requirements:

The Contractor shall provide all personnel, supplies, accommodations and equipment required to prepare and present a project status briefing to the quarterly, ongoing Restoration Advisory Board (RAB) for the Former Camp Croft. Specific format of the briefing will be coordinated with the government. This effort shall include the following: attend quarterly RAB meetings held in the vicinity of the project site in support of the government team (2-3 hour meeting on a weekday evening), and preparation of a project status brief in electronic format (Power Point presentation) to be presented to the RAB (each meeting). Project Status Brief will include as a minimum: graphic of work area(s); graphic showing work completed to date (progress); and schedule showing planned and actual progress. Briefing is subject to government review and approval prior to presentation.

13

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. 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.

All materials will be provided electronically to the Corps, who shall have unlimited rights on these project deliverables for use in other presentations, websites and handouts.

Initial estimated quantity of RAB meetings Contractor will attend: eight (8) each.

3.8 OPTIONAL TASK 8: REMEDIAL INVESTIGATION (RI) REPORT

This is a FIRM FIXED PRICED (FFP) task.

Objective: Prepare a RI report that fully documents all work performed in accordance with the Military Munitions Center of Expertise Technical Update, March 2005.

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to resubmission of the document.

Measurement Method: An "Exceptional" performance rating will be awarded if the draft version of the RI report is submitted in a timely manner (supportive of project schedule) and accepted for submission to the regulatory authorities with only minor revisions, and if the Contractor is able to generate acceptable proposed responses to comments and submit an acceptable revised RI report within 21 days of being provided a set of consolidated comments from the Contracting Officer or their representative. A "Satisfactory" rating will be given if an onboard review meeting is required and during which all issues are resolved and the RI report can be revised in an acceptable manner within 30 days of the meeting. If the draft report is rejected due to significant deficiencies in content, format, logic, grammar, and/or fact attribution resulting in an unacceptable product, an "Unsatisfactory" performance rating will be given.

Remedy: The Contractor shall revise the RI report as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised RI report, if appropriate.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The Contractor shall prepare a RI report that fully documents all work performed in accordance with the Military Munitions Center of Expertise Technical Update, March 2005. Note that this report must include an MC risk assessment compliant with EPA Risk Assessment Guidance (RAGS) and USACE guidance, EM 200-1-4, Volumes I and II. The textual portions of the report shall be fully supported with accompanying maps, charts, and tables as necessary to fully describe and document all work performed. It is expected that this report will be generated from a compilation of all previous work performed at Camp Croft to date. The Contractor shall submit draft, draft final, and final versions of the report. The draft version is intended for USACE review only. However, the draft final version may be reviewed and/or intended for distribution beyond USACE, and as such, the Contractor may receive review comments from multiple agencies. In such cases, comments and responses may be consolidated via conference call followed by a submission of a consolidated set of changes to be incorporated into the report. The Contractor shall plan for an on board review in Huntsville after the Government review of the draft report.

3.9 OPTIONAL TASK 9: FEASIBILITY STUDY (FS) AND REPORT

This is a FIRM FIXED PRICED (FFP) task.

Objective: Conduct a FS and document the finding in a report that fully documents the findings of the RI and develops and analyses response alternatives.

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to re-submittal of the document.

Measurement Method: An "Exceptional" performance rating will be awarded if the draft version of the FS report is submitted in a timely manner (supportive of project schedule) and accepted for submission to the regulatory authorities with only minor revisions, and if the Contractor is able to generate acceptable proposed responses to comments and submit an acceptable revised FS report within 21 days of being provided a set of consolidated comments from the Contracting Officer or their representative. A "Satisfactory" rating will be given if an onboard review meeting is required and during which all issues are resolved and the FS report can be revised in an acceptable manner within 30 days of the meeting. If the draft report is rejected due to significant deficiencies in content, format, logic, grammar, and/or fact attribution resulting in an unacceptable product, an "Unsatisfactory" performance rating will be given.

Remedy: The Contractor shall revise the FS report as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised FS report, if appropriate.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The FS Report is expected to reflect and build upon the findings of the RI report. The Contractor shall prepare a FS report that fully documents the findings of the RI and the development and analysis of the response alternatives. The FS shall be prepared in accordance with the Military Munitions Center of Expertise Technical Update, Mar 05. The Contractor shall submit draft, draft final, and final versions of the FS report. The draft version is intended for USACE review only. However, the draft final version may be reviewed and/or intended for distribution beyond USACE, and as such, the Contractor may receive review comments from multiple agencies. In such cases, comments and responses may be consolidated via conference call followed by a submission of a consolidated set of changes to be incorporated into the report. The Contractor shall plan for an on board review in Huntsville after the Government review of the draft report.

3.10 TASK OPTIONAL TASK 10: PROPOSED PLAN (PP)

This is a FIRM FIXED PRICED (FFP) task.

Objective: Prepare a PP in accordance with ER 200-3-1 FUDS Program Policy and EPA Policy (EPA, 1999).

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to re-submittal of the document.

Measurement Method: The Draft PP should directly implement the approved recommendations and conclusions in the Final FS Report. As such the Draft PP should be generated within 30 days of the distribution of the Final FS Report. Once the Draft PP is found to be acceptable, the draft report will be presented at a public meeting, after which the public has 30 days to submit comments. Each of these comments will be evaluated by the Project Delivery Team (PDT) for possible inclusion in the PP and will forward comments to the Contractor. The Contractor will submit proposed responses these comments to the PDT for consideration and decision. An "Exceptional" performance rating will be awarded if the draft version of the PP report is submitted in a timely manner (supportive of project schedule) and accepted for submission to the regulatory authorities with only minor revisions, and if the Contractor is able to generate acceptable proposed responses to comments and submit an acceptable revised PP report within 21 days of being provided a set of consolidated comments from the Contracting Officer or their representative. A "Satisfactory" rating will be given if an onboard review meeting is required and during which all issues are resolved and the PP report can be revised in an acceptable manner within 30 days of the meeting. If the draft report is rejected due to significant deficiencies in content, format, logic, grammar, and/or fact attribution resulting in an unacceptable product, an "Unsatisfactory" performance rating will be given.

Remedy: The Contractor shall revise the PP report as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised PP report, if appropriate.

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The Contractor shall prepare a PP IAW ER 200-3-1 FUDS Program Policy and EPA Policy (EPA, 1999). The Contractor shall submit draft, draft final, and final versions of the PP. The draft version is intended for USACE review only. The draft final version will first be submitted to State and EPA regulators for review, comment and revision prior to being presented at a Public Meeting. Following the public meeting the public will be given 30 days to submit comments to regulatory or USACE officials. Changes or revisions will be consolidated and coordinated before final changes are submitted to the Contractor.

3.11 OPTIONAL TASK 11: RECORD OF DECISION DOCUMENT (ROD): This is a FIRM FIXED PRICED (FFP) task.

Objective: Prepare a ROD in accordance with ER 200-3-1 FUDS Program Policy and EPA policy (EPA, 1999).

Performance Metric: The accuracy of the information provided within the document as well as the number of submittals made by the Contractor to obtain Government acceptance of the document will be evaluated and shall be the basis of the Contractor's performance evaluation for this task. Comments provided by the Government requiring a response from the Contractor will be limited to non-compliance issues only; however, additional comments may be provided for the Contractor's review and consideration prior to re-submittal of the document.

Measurement Method: An "Exceptional" performance rating will be awarded if the Draft ROD is submitted within 21 days of receipt of the Final PP upon which the ROD is based, and the draft version is accepted for submission to the regulatory authorities with only minor revisions. A "Satisfactory" rating will be given if the Draft ROD is submitted beyond the 21 day target period or if the draft version fails to include significant details contained in the Final PP, requiring revision and resubmission. If the Draft ROD is rejected due to significant deficiencies in content, format, logic, or grammar resulting in an unacceptable product requiring major revisions, an "Unsatisfactory" performance rating will be given.

Remedy: The Contractor shall revise the PP report as required at no additional cost to the Government if non-compliance issues are noted. The Contractor shall summarize the actions to be taken and shall resubmit the revised PP report, if appropriate.

16

Incentives/Disincentives:

Fewer submissions result in cost savings to Contractor.
Efficient task completion minimizes overall cost to Contractor.
Affects overall performance evaluation.

Specific Task Requirements: The Contractor shall prepare a ROD IAW ER 200-3-1 FUDS Program Policy and EPA Policy (EPA, 1999). The Contractor shall submit draft, draft final, and final versions of the report. The draft version is intended for USACE review only. The draft final version will first be submitted to State and EPA regulators for review, comment and revision prior to being presented at a Public Meeting. Following the public meeting the public will be given 30 days to submit comments to regulatory or USACE officials. Changes or revisions will be consolidated and coordinated before final changes are submitted to the Contractor.

4.0 GENERAL REQUIREMENTS

All work under Section 3.0 "SPECIFIC TASKS" of this PWS shall also be performed in accordance with the following general requirements:

4.1 Permits: The Contractor is responsible for obtaining all required permits, inspections, certificates, equipment, transportation and personnel to complete the project.

4.2 Geophysical Investigation and Evaluation: If the Contractor chooses to, or is required to perform geophysical mapping, it shall be conducted in accordance with the requirements specified in DIDs MR-005-05 and MR-005-05A. The WP shall define the methodology by which geophysical mapping shall occur. The Contractor shall produce geophysical maps of the site that show major geophysical features. A map layer that includes physical (cultural) features overlaid onto the geophysical data results shall also be included. Items to be annotated on this map include, but are not limited to, previously used target areas/berms, all visible pipes and power lines, manhole covers, buildings, inaccessible areas such as fence lines, areas of bare rock, etc. All geophysical data, both raw and processed, shall be sent via overnight mail to USAESCH, on a CD ROM, within five (5) days of data collection or posted daily to an FTP site for downloading by USAESCH. When a USAESCH geophysicist is on-site, the geophysical data shall be available to the geophysicist on a daily basis. Raw and final processed geophysical data shall be in column delineated ASCII files in the format X, Y, V1, V2… where X=Easting Coordinate, Y=Northing Coordinate, V1= top sensor reading, V2 = next lower (spatially) co-located sensor reading, etc. The data shall be provided in the UTM coordinate system.

4.3 Geophysical Prove-Out (GPO): The Contractor shall perform a Geophysical Prove-Out (GPO) in accordance with DID MR-005-05A if the Contractor chooses to, or is required to perform geophysics mapping for anomaly identification. The Contractor shall submit draft final and final versions of the GPO Plan. The Contractor shall not begin field operations on the GPO plot until the Government has approved the GPO Plan. The Contractor shall coordinate with USAESCH to obtain inert ordnance items to seed the GPO test plot. If inert ordnance items are not available the Contractor shall provide approved surrogates. USAESCH reserves the right to place additional blind seed items within the test plot and should be kept informed of scheduled events. The Contractor shall coordinate the GPO schedule with USAESCH to allow USAESCH time to plant blind seed items. The Contractor shall submit draft final and final versions of a follow up Geophysical Prove-Out (GPO) Letter Report for Government review and approval, which conforms to the requirements specified in DID MR-005-05A. The Contractor must allow at least 10 calendar days for Government review and approval of the GPO Letter Report and may not proceed with geophysical mapping until authorized to do so by the Government.

a. Raw Geophysical Field Data Format and Storage. Raw field data will be stored in a logical file directory (folder) structure to facilitate its management and dissemination to PDT members. Raw field data is defined as all digital data generated from the geophysical system, and includes positioning, heading, tilt, and any other peripheral or instrument measurements collected or recorded during data acquisition. All raw field data shall have a time stamp associated with each measurement event. Metadata, either in the form of a read-me file or information recorded in the project GIS, will be generated for each logical grouping of raw field data (e.g., names and contents of all files

17

generated to map a grid, or names and contents of all files generated from a towed platform during a mapping session.) Metadata shall fully describe all measurements recorded in each data file. Metadata shall include all information necessary to successfully associate all geophysical system measurements to their correct geographical location. At the discretion of the PDT, the metadata can be limited to provide references to where this information is located. This option would typically be reserved for line and fiducial surveys where numerous field notes are required to properly position all data, and including the field notes in a digital metadata file would be time consuming and unnecessary to meet project objectives. At the discretion of the PDT, raw field data may include geophysical system data that has been checked, corrected and processed into ASCII files, either individually by instrument or merged with positioning data. Metadata shall include instructions for generating ASCII formatted data from all raw data for use in computer processing systems.

b. Final Processed Data Format and Storage. Final processed data shall be produced and presented in ASCII formatted files and/or native geophysical processing software formats; the PDT will establish which type(s) are required. Final processed data is defined as data that represents, to the best of the PDT's ability, the true potential field that exists at each actual location measured by the geophysical system. Final processed data shall have all corrections applied needed to correct for positioning offsets, instrument bias (including instrument latency), instrument drift, yaw-angle offsets, and diurnal magnetic variations. Final processed data shall not be filtered or normalized (filtered or normalized data is addressed under Advanced Data below). All corrections will be documented. Data within the files will be delineated into individual fields for each value reported. ASCII data files shall be delineated using standard delineation protocols such as a comma (e.g. a "csv" format), a tab, or a white space. The PDT will determine which delineation protocol shall be used. Native geophysical processing software often manage and display data in spreadsheet formats not requiring specified delineation standards. Values reported in data files shall include local, geographic and/or projected coordinates for each measurement event (often referred to as x/y, latitude/longitude or easting/northing coordinates), one or more "z" values, which are the data associated with each measurement event, and a time stamp for each measurement event. Projected coordinates shall be reported in UTM/metric or State Plane/US Survey Feet coordinates and units, as determined by the PDT. Unless agreed upon otherwise by the PDT, header or metadata information shall be included in each file and describe the contents of each value field and specify its units. Data file size should be limited to 100 megabytes or less, and the file length should be limited to 600,000 lines or less. Each data file will be logically and sequentially named so that the file name can be easily correlated with the project-specific naming conventions being used by the PDT.

c. Advanced Processed Data Format and Storage. All advanced processed data shall be produced and presented in ASCII formatted files and/or native geophysical processing software formats; the PDT will establish which type(s) are required. Advanced processed data is defined as Final Processed data that has been subjected to advanced processing techniques, such as filtering or normalizing, and was used in part or in whole in the anomaly selection process. Data within the files will be delineated into individual fields for each value reported. ASCII data files shall be delineated using standard delineation protocols such as a comma (e.g. a "csv" format), a tab, or a white space. The PDT will determine which delineation protocol shall be used. Native geophysical processing software often manage and display data in spreadsheet formats not requiring specified delineation standards. Values reported in data files shall include local, geographic and/or projected coordinates for each measurement event (often referred to as x/y, latitude/longitude or easting/northing coordinates), one or more "z" values, which are the advanced-processed data associated with each measurement event, and a time stamp for each measurement event. Projected coordinates shall be reported in UTM/metric or State Plane/US Survey Feet coordinates and units, as determined by the PDT. Unless agreed upon otherwise by the PDT, header or metadata information shall be included in each file and describe all advanced processing that was applied to each value field. The Metadata shall specify the units of each value field. Data file size should be limited to 100 megabytes or less, and the file length should be limited to 600,000 lines or less. Each data file will be logically and sequentially named so that the file name can be easily correlated with the project-specific naming conventions being used by the PDT.

4.4 Vegetation Removal: The Contractor shall be responsible for performing all necessary tree and brush removal to the extent necessary to accomplish the required surface and/or subsurface MEC investigations / clearances / removals. No area burning or vegetation removal will be performed by the Government.

4.5 Location Surveys and Mapping: The Contractor is responsible for obtaining the services of a South Carolina licensed professional surveyor to interpret and delineate the boundaries to be cleared as indicated in the removal

design, determining the internal subdivision of the clearance areas necessary to facilitate the clearance, place rebar or some other metallic stake within the ground at each break point location of the cleared area, and to provide the final survey work plan as specified herein. Location surveying and mapping shall be IAW DID MR-005-07 and the WP. The survey data shall be provided in the Universal Transverse Mercator (UTM) coordinate system, which is a base 1,000 or 10,000-meter grid system. A survey map of the surface/subsurface cleared areas shall be provided to the Government upon completion of removal activities. The map shall convey all corner coordinates or break points around the boundaries of each cleared area and shall be signed and sealed by a South Carolina licensed professional surveyor.

4.6 MEC Disposal (Destruction): The Contractor shall destroy all MEC items encountered during the munitions response or construction support work, if applicable. The Contractor shall establish the method of destruction in the WP. All MEC destruction activities shall be IAW USACE Guidance Documents and Technical Manual 60A-1-1-31. The Contractor shall supply demolition material, equipment, and an explosives storage magazine as needed to conduct MEC destructions.

4.7 Disposal/Disposition of MPPEH: The Contractor shall handle and dispose of all MPPEH (including munitions debris and range related debris) in accordance with Military Munitions Center of Expertise (MM CX) Interim Guidance Document (IGD) 06-08 http://www.hnd.usace.army.mil/oew/policy/IntGuidRegs/IGD%2006-08%20MPPEH.pdf. The Contractor shall dispose of material determined by inspection not to contain an explosive hazard, as well as material remaining as MPPEH following inspection (determined to contain an explosive hazard).

4.8 Backfilling of Excavations: All access/excavation/detonation holes shall be backfilled by the Contractor and restored to their original condition. In areas subject to significant erosion due to slope, location, or exposure, the Contractor shall prepare and submit an Erosion Control Plan as part of their Environmental Protection Plan (to be included in the WP) for review and approval prior to commencing intrusive field activities. The approved Erosion Control Plan / Environmental Protection Plan shall be implemented as part of daily operations in such areas.

4.9 MEC / MPPEH Accountability and Anomaly Count: The Contractor shall maintain a detailed accounting of all MEC and MPPEH items encountered and excavations performed. This accounting shall include the standard official nomenclature, including a) item description, b) condition of the item, c) depth of the item, d) orientation of the item, e) location coordinates of the item, and f) disposition of the item. This accounting shall be included in an appendix to the SSR as well as the GIS database.

4.10 Time Extensions for Unusually Sever Weather: Not used.

4.11 Quality Control: The Contractor shall implement an approved Quality Control (QC) Program. The program shall be implemented in such a way as to ensure that each aspect of the work is of the highest quality, including that of any subcontractors. The Contractors' QC procedures shall be included in the WP as part of the Quality Control Plan. The Contractor shall ensure that QC documentation is maintained, and provided in the reports required by this PWS, as applicable. The Government will conduct QA inspections on all phases and types of work performed. QA inspections will be accomplished only after the Government has been notified in writing that the Contractor's QC activities have been completed. The Government reserves the right to perform QA inspections at any time. If a work product fails Government QA, the Contractor shall provide full documentation detailing what failed within the QC process which permitted the QA failure, why it failed, and how the problem was corrected. If any Government QA review identifies a process failure or a work product failure, the Contractor will be issued a Corrective Action Report (CAR). In addition to specific QA failure criteria, failure can also be defined as workmanship not complying with the WP or industry standards, and/or defined as non-compliance with basic safety concepts or accepted industry safety practices.

4.12 Geographic Information System (GIS): The Contractor shall produce concise ArcGIS Projects in accordance with following guidance, and submit an electronic copy of said GIS as part of every Draft Final and Final Report submission. The GIS database shall be updated as needed to enable the Contractor to plan and coordinate daily, weekly, and monthly activities and for the Government to track the progress of the clearance or investigation area(s), and communicate the information to all interested parties. Digital copies of the same information shall be made available to the Government. The Contractor shall prepare and/or revise investigation/clearance maps based upon

new design drawings provided by the Contracting Officer's Representative. The ArcGIS project should be prepared in ArcGIS 9.x format and be compatible with ArcGIS 9.2 GeoDatabases. The Contractor shall apply the OE-GIS standard to the project to the extent required to create data sets that identify the following: grid identification number, grid coordinates, full or partial grid, date of mag/flag/dig and/or geophysical survey, date of QC inspection, date of QA inspection, grids containing MEC, grids containing MPPEH, number of digs in each grid, pounds of MPPEH, pounds of munitions debris verified to be inert based on MPPEH inspection (formerly referred to as OE scrap), pounds of cultural debris, etc. MEC and MPPEH items confirmed to contain an explosive hazard that are found and either moved or blown-in-place shall have the original coordinates documented within the GIS. Digital pictures of MEC items, MPPEH confirmed to contain an explosive hazard, items of interest, or project locations shall be digitally referenced with point locations within a Digital Picture Feature Class. The layers shall be completely independent, all spatially referenced to the appropriate UTM grid system (if not specified within the PWS) and produce a concise complete picture of all clearance or investigation activities completed during this munitions response/construction support contract. Supporting tabular data shall be provided in ANSI SQL language format at the completion of the project, as well as in Microsoft Excel and/or Microsoft Access. All support databases shall be complete and single entities with no joins or related connections. All spatial data shall conform to the CADD/GIS Technology Center Spatial Data Standards for Facilities Infrastructure and Environment (SDSFIE) and the OE-GIS data standard. Metadata shall be created for the core OE-GIS data layers, and will be prepared in accordance with Federal Geographic Data Committee (FGDC) metadata standards. GeoDatabase is the preferred submittal format, contained within a single CD-ROM or DVD for submittal. Weekly reports may be conveyed electronically via email with appropriate GeoDatabase attached. All draft final and final report submittals shall contain a CD-ROM or DVD submittal of the supporting data set for the report being submittal to include all associated files (MXD, PDF, MDB, DBF, TIFF, JPEG, MrSID, etc.) required to support all previous field activities, findings, and conclusions stated within the report.

4.13 Project Management: The Contractor shall provide a single point of contact (POC), who is responsible for the entire project and coordination of team activities. The POC shall serve as a liaison/planner/consultant with the Government staff; advising the Government in MEC safety, as well as scheduling and execution of the operations. The POC shall be on-site and attend project-planning meetings, as required, for the duration of the project. The POC shall perform project activities necessary to maintain project control, to include, but not be limited to the following:

a. Schedule: The Contractor shall develop and submit for acceptance a comprehensive project schedule for the areas being investigated. The schedule shall be updated weekly in accordance with DID MR-085 Project Status Report, with changes sent directly to the Addressees listed under Paragraph 5.7 via e-mail in Microsoft Project. The Contractor is responsible for coordination and scheduling of all activities to avoid conflicts with scheduled activities of other on-site organizations as appropriate. The timeframe for completion of the construction support task activities, if applicable, is dependent upon the construction contractor(s) schedule and work activities.

b. Reports/Minutes, Record of Meetings: The Contractor shall prepare and submit a report/minutes of all meetings attended in accordance with DID MR-045.

c. Telephone Conversations/Correspondence Records: The Contractor shall keep a record of telephone conversations and written correspondence in accordance with DID MR-055. A copy of this record shall be attached to the Project Status Report.

d. Project Status Reports: The Contractor shall prepare and submit a Project Status Report on a weekly basis during field clearance activities, which includes submission of current GIS information in electronic format, as applicable. The Project Status Report shall be prepared IAW DID MR-085. The report shall include planned and actual production curves. It shall also include planned and actual expenditure curves. For time and materials tasks, if expenditures exceed the planned value by more than 5%, the Contractor shall update the estimate to complete and notify the Contracting Officer or their representative.

e. Monthly Status Report: The Contractor shall prepare and submit a Monthly Status Report, IAW DID MR-080, which includes submission of current GIS information in electronic format, if applicable.

f. Project Site Access and Coordination. The Contractor shall be responsible for coordinating project site access.

5.0 SUBMITTALS AND CORRESPONDENCE

5.1 Format of Reports: Any and all reports and/or plans not covered by a specific DID shall be prepared according to the following guidelines. The front cover of the report or plan shall be prepared in accordance with Attachment "A" of DID MR-030 and shall bear the following statement in addition to other requirements. "The views, opinions, and/or findings contained in the 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". The cover shall also denote the version of the report/plan presented (e.g. Draft, Draft Final, or Final). When drawings are required, data may be combined to reduce the number of drawings. All drawings shall be of engineering quality in drafted form with sufficient detail to show interrelations of major features. The contents and format of the engineering reports shall be arranged in accordance with all pertinent guidance documents. The report/plan shall be typed on standard size of 8-1/2 inch by 11-inch white paper, with drawings other than the construction drawings folded, if necessary, to this size. Chapters shall be numbered sequentially. Within each chapter, the paragraphs shall be numbered sequentially starting with the chapter number. Within each chapter, any figures, tables, and charts shall be numbered sequentially starting with the chapter number. Appendices shall be lettered alphabetically and shall be identified and referenced in the text of the report/plan. Within each appendix, each page shall be numbered sequentially starting with the appendix letter. Every page of the report/plan shall contain a date footer, contract number, task order number, and version (e.g. draft, draft final, final, change 1, etc) of the report. The report/plan shall be legible and suitable for reproduction. The final version of the report/plan shall also be submitted on CD-ROM in accordance with the other paragraphs of Section 6.0. All data, including raw analytical and electronic data, generated under this task order are the property of the Department of Defense (DOD) and the Government has unlimited rights regarding its use.

5.2 Computer Files: All text files generated by the Contractor under this contract shall be furnished to the Contracting Officer in Microsoft Word 2000 or higher software. Spreadsheets shall be in Microsoft EXCEL 2000, or higher. All CADD drawings shall be in Microstation 95 or higher. Any GIS data shall be in ESRI (Arcview/Arcinfo) format.

5.3 PDF Deliverables: In addition to the paper copies of submittals, uncompressed digital copies on CD ROM of all versions of submittal shall be provided in PDF format. The documents shall be complete with a linked table of contents, tables, photographs, graphs, figures, and appendices all of which shall be suitable for viewing on the Internet. PDF files shall be created from source documents whenever possible.

5.4 Review Comments: Various reviewers will have the opportunity to review submittals made by the Contractor under this contract. The Contractor shall review all comments received through the USAESCH PM and evaluate their appropriateness based upon their merit and the requirements of the PWS. The Contractor shall issue to the USAESCH PM a formal, annotated response to each in accordance with the established schedule in this PWS. The Contractor shall not non-concur with a comment without discussing the comment with the USAESCH PM. If the PM is not available then the Contractor shall contact the Technical Manager.

5.5 Identification of Responsible Personnel: Each report shall identify the specific members and title of the Contractor's staff and subcontractors that had significant and specific input into the preparation or review of the report.

5.6 Public Affairs: The Contractor shall not publicly disclose any data generated or reviewed under this contract. The Contractor shall refer all requests for information concerning site conditions to the local Corps of Engineers Public Affairs Office with a copy furnished to the USAESCH PM. Reports and data generated under this contract are the property of the DOD and distribution to any other source by the Contractor, unless authorized by the Contracting Officer, is prohibited.

5.7 Submittals: The Contractor shall furnish copies of the plans, maps, and reports as identified as specified elsewhere in this PWS, to each addressee listed below in the quantities indicated. The Contractor shall submit the designated number of copies on CD/DVD of the required submittals listed below in Paragraph 5.8 and any other Final, accepted deliverable product in accordance with PDF Deliverables paragraph, to addressees below, by the

completion date of the Task Order. For purposes of the PWS all days are considered calendar days.

ADDRESSEE	COPIES	CD/DVD
Commander US Army Engineering and Support Center, Huntsville USAESCH-OE-DC Attn: Brendan M. Slater 4820 University Square Huntsville, AL 35816-1822	4	4
Commander US Army Corps of Engineers, Charleston District CESAC-PM-M, Attn: Dennis F. McKinley 69-A Hagood Ave Charleston, SC 29403-5107	4	4

5.8 Submittals and Due Dates:

For purposes of this PWS all days are considered calendar days.

Draft Final Work Plan	15 days after Award.
Final Work Plan	5 days after receipt of comments.
Draft Final GPO Plan, if applicable	14 days after award.
Final GPO Plan, if applicable	5 days after receipt of comments.
Draft Final GPO Letter Report, if applicable	5 days after completion of field activities.
Final GPO Letter Report, if applicable	5 days after receipt of comments.
Draft Final SSR	21 days after completion of field activities excluding construction support, if applicable.
Final SSR	15 days after receipt of comments. (Final Electronic Copies provided with each Final SSR with updated copy, if necessary after final report acceptance.)

6.0 PROJECT COMPLETION DATE: The task order initial completion date is 24 months from date of award.

7.0 GOVERNMENT FURNISHED EQUIPMENT / PROPERTY (GFE / GFP): None.

8.0 PAYMENTS AND PAYMENT MILESTONES:

a. Payments shall be subject to FAR for firm fixed price payments. *Payment milestones and invoice submission shall be in accordance with the schedule contained in contractor's proposal.* Milestones will be a definable product or service provided to the Government under this task order.

b. Milestones will be considered met / completed when the appropriate QC documentation has been submitted, government QA completed and the submittal and/or product is accepted by the Contracting Officer or duly appointed representative. Any payment vouchers submitted for a milestone that has not met these requirements will be rejected.

9.0 REFERENCES

9.1 Contract: Refer to "Basic Contract."

22

9.2 Data Item Descriptions (DIDs): Data Item Descriptions are part of this contract and are available at the following: **http://www.hnd.usace.army.mil/oew/didsindex.aspx.**

9.3 Attachments:

a. Attachment 1: Camp Croft Area Map
b. Attachment 2: Camp Croft Phase II EE/CA Map
c. Attachment 3: OOU 3, 3 Buffer, 11C and 11D Maps
d. Attachment 4: OOU 3 Buffer Area Parcel Map with Acreages
e. Attachment 5: OOU Coordinate Info for OOU 3, 3 Buffer, 11C and 11D
f. Attachment 6: UXB Report APR 2001
g. Attachment 7: ZAPATA Report APR 2006
h. Attachment 8: ZAPATA Report SEP 2006
i. Attachment 9: 1996 Action Memorandum
j. Attachment 10: 1999 Action Memorandum
k. Attachment 11: Former Camp Croft MSD Calculations

23

APPENDIX B
SITE MAPS

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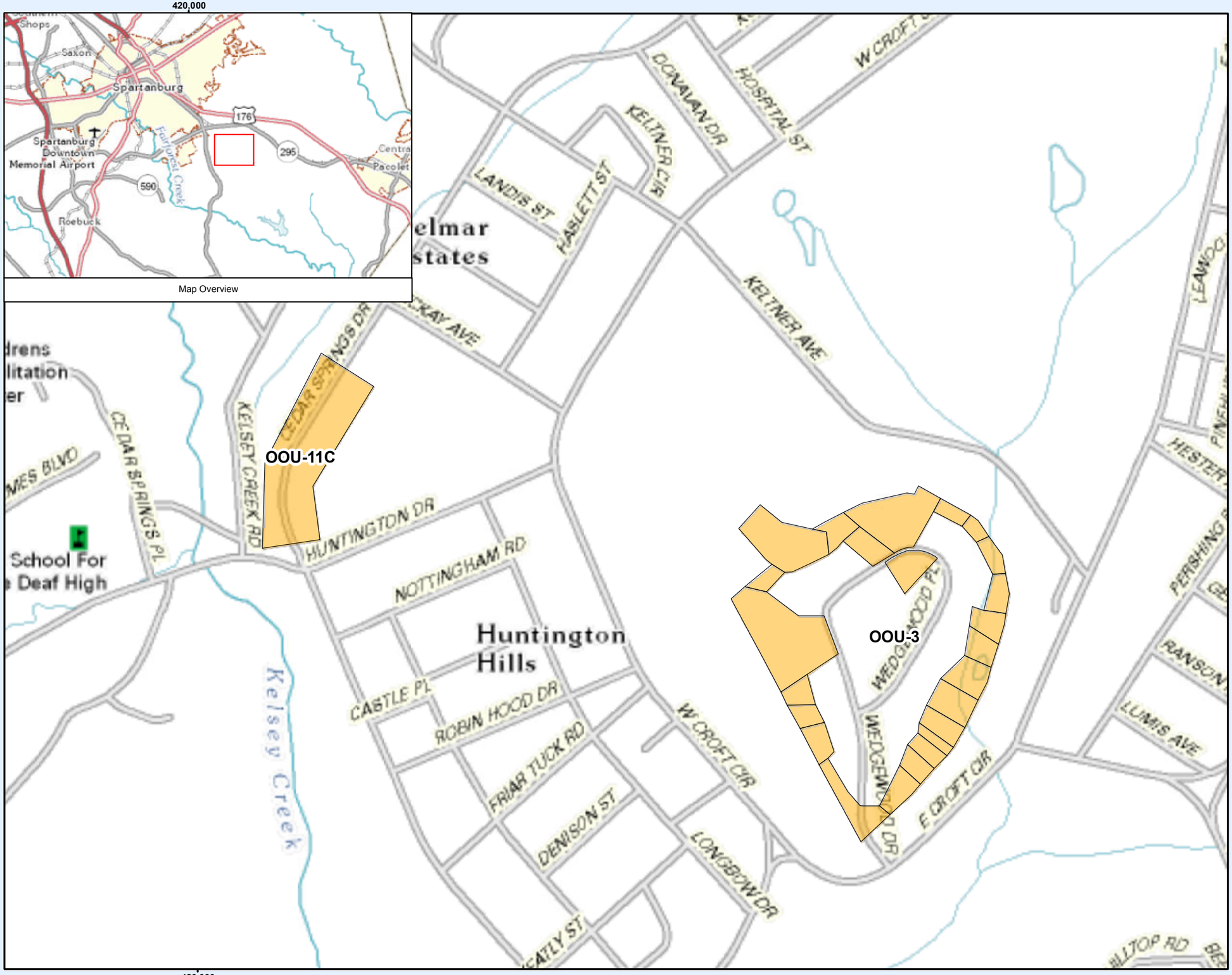
420,000

Map Overview



420,000

Former Camp Croft, Spartanburg, SC
OOU-3 & OOU-11C

Project Number	Date	Figure
00065	AUGUST 2011	1

KEY

OOU

N
W E
S

0 300 600 Feet

Source(s)
USAESCH, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 600'	ATD

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Former Camp Croft, Spartanburg, SC
OOU-11C Boundary

Project Number	Date	Figure
00065	AUGUST 2011	2

KEY

- 200ft Exclusion Zone
- OOU-11C

N
W E
S

0 150 300 Feet

Source(s)
USAESCH, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 300'	ATD

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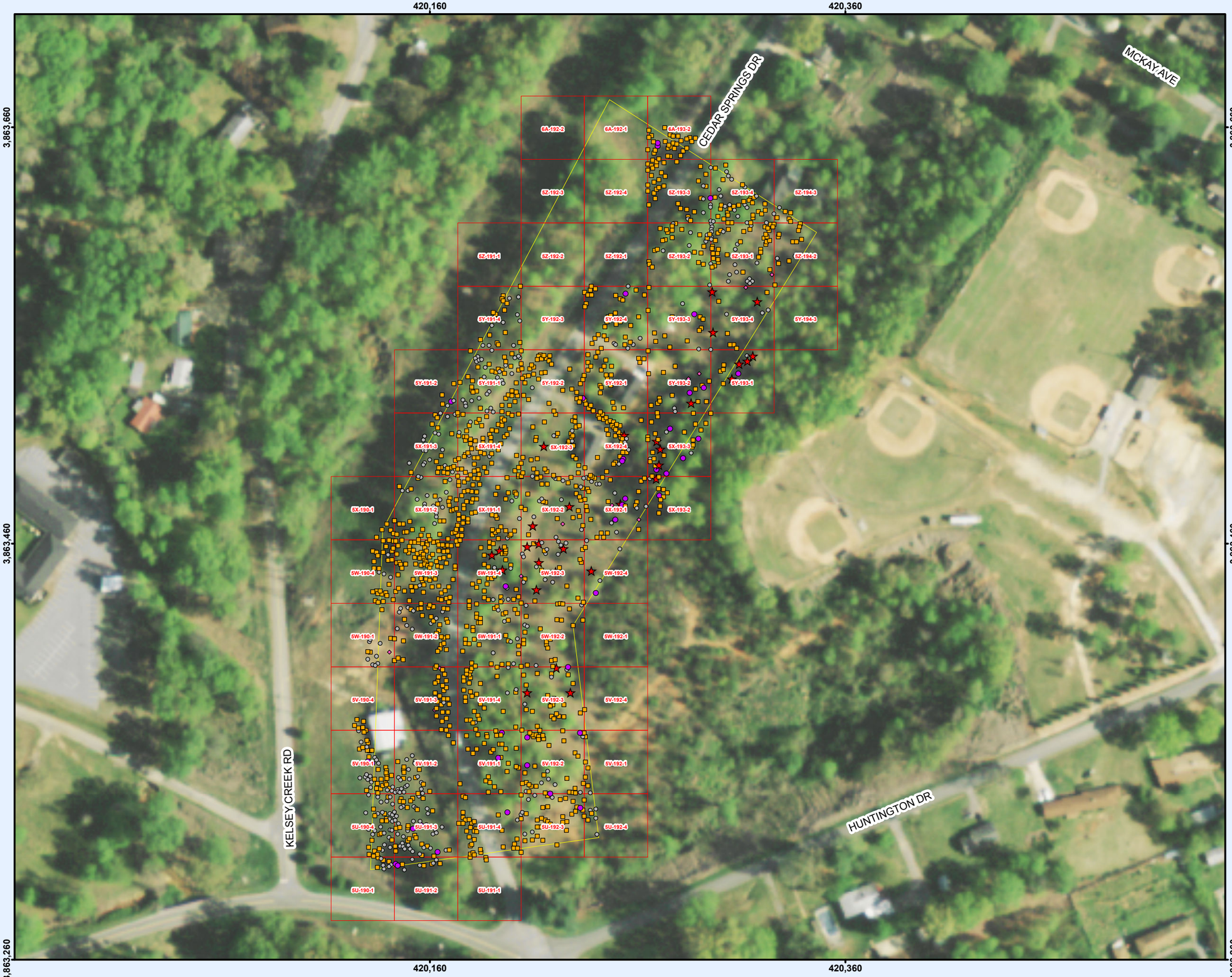

Former Camp Croft, Spartanburg, SC
OOU-11C Results

Project Number	Date	Figure
00065	AUGUST 2011	3

KEY

- Grids
- OOU-11C

Anomaly Type

- MD (30)
- CD (1,239)
- GRS / Hot Rock / Hot Soil (39)
- NC (380)
- QC Seed (11)

N
W E
S

0 75 150 Feet

Source(s)
USAESCH, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 150'	ATD

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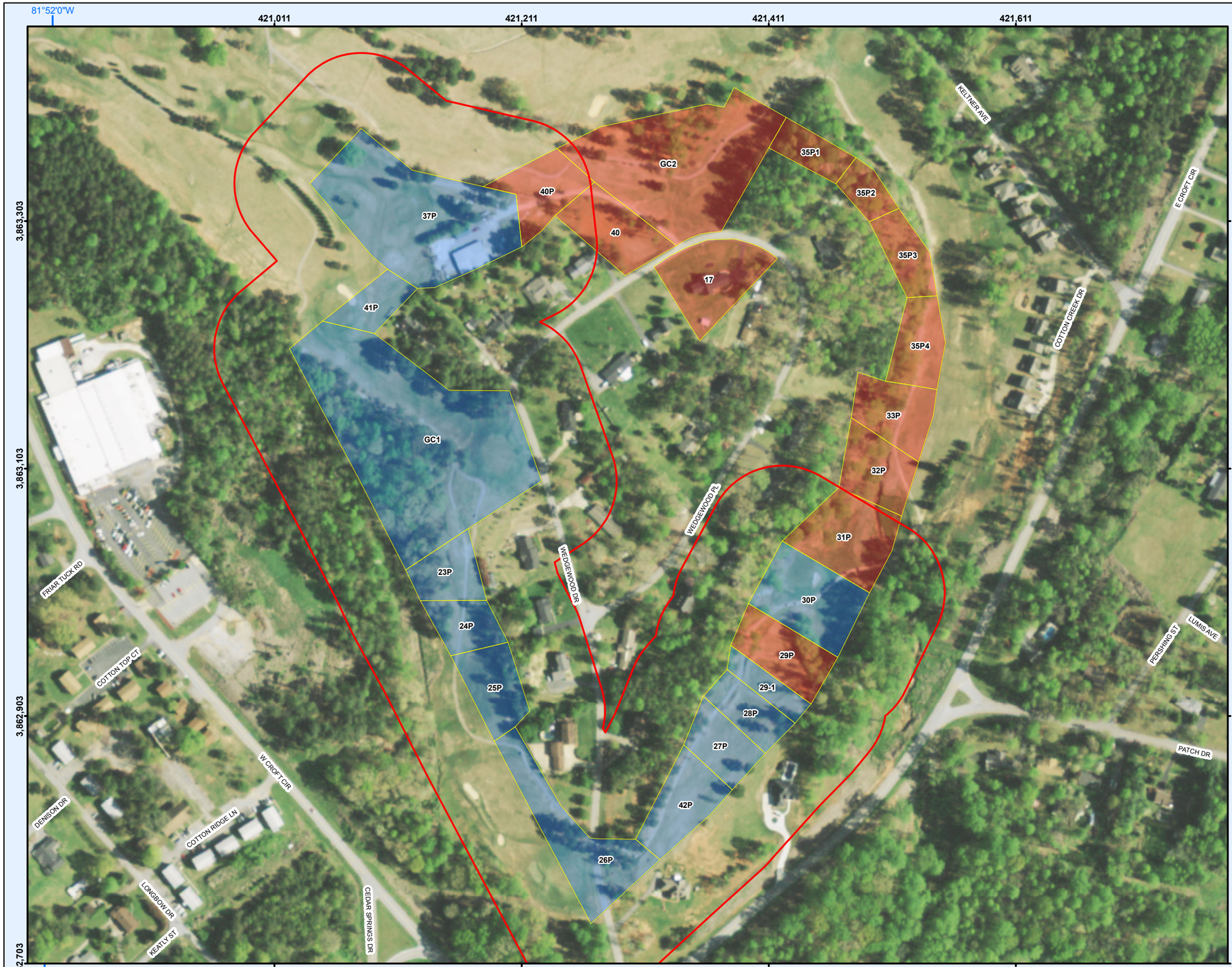

Former Camp Croft, Spartanburg, SC
OOU-3 Buffer Parcels

Project Number	Date	Figure
00065	AUGUST 2011	4

KEY

- 200ft Exclusion Zone
- OOU3 Buffer Parcels for DGM & Intrusive Investigation
- Previously Conducted DGM & Intrusive Investigation of OOU3

N W E S

0 125 250 Feet

Source(s)
USAESCH, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 250'	ATD

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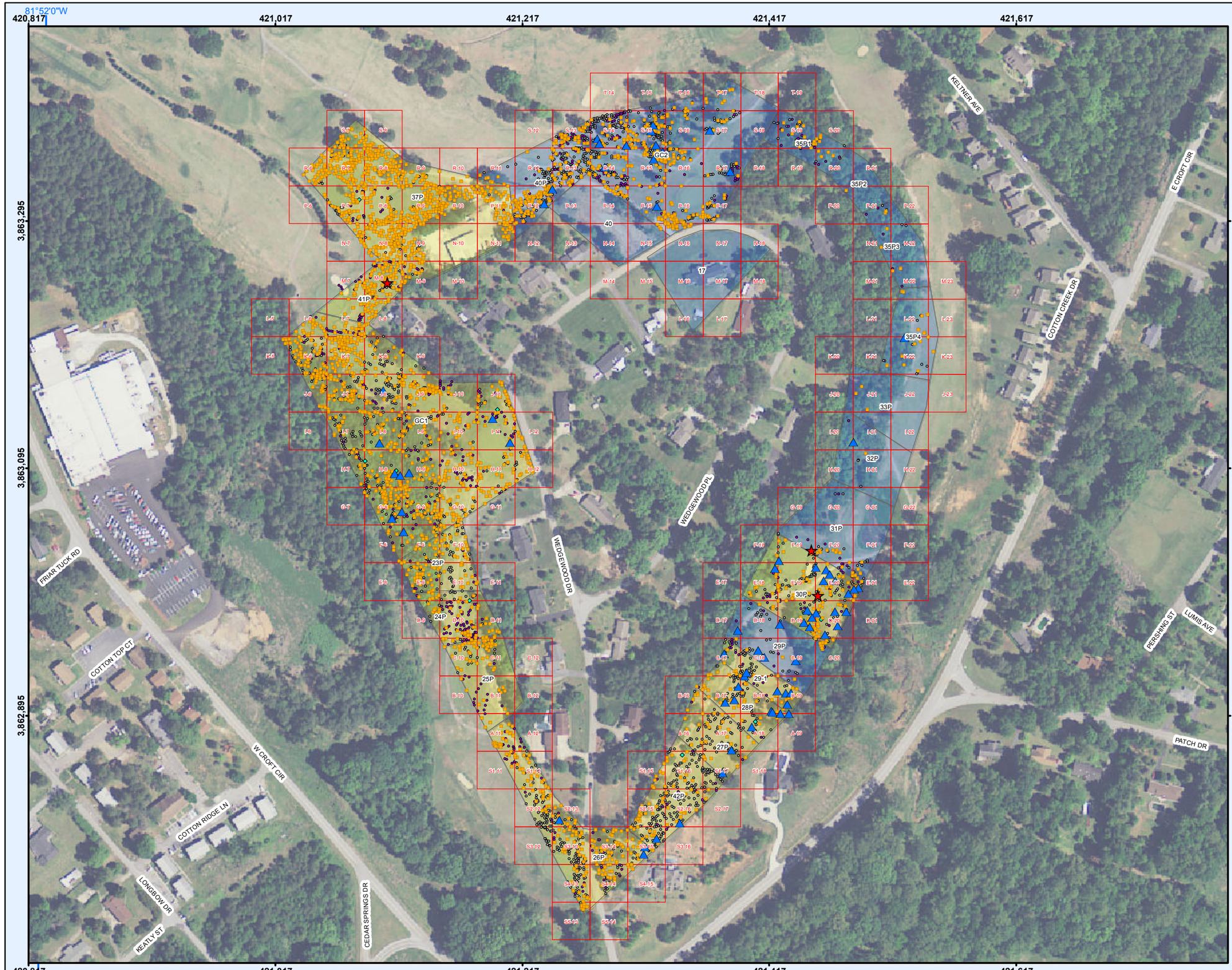

Former Camp Croft, Spartanburg, SC
OOU-3 Priority 1 & 2 Targets

Project Number	Date	Figure
00065	AUGUST 2011	5

KEY

- Grids
- OOU3 Buffer Parcels for DGM & Intrusive Investigation
- Previously Conducted DGM & Intrusive Investigation of OOU3

Anomaly Type

- UXO
- MD
- CD
- GRS / Hot Rock / Hot Soil
- NC
- QC Seed

N W E S

0 125 250 Feet

Source(s)
USAESCH, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 250'	ATD

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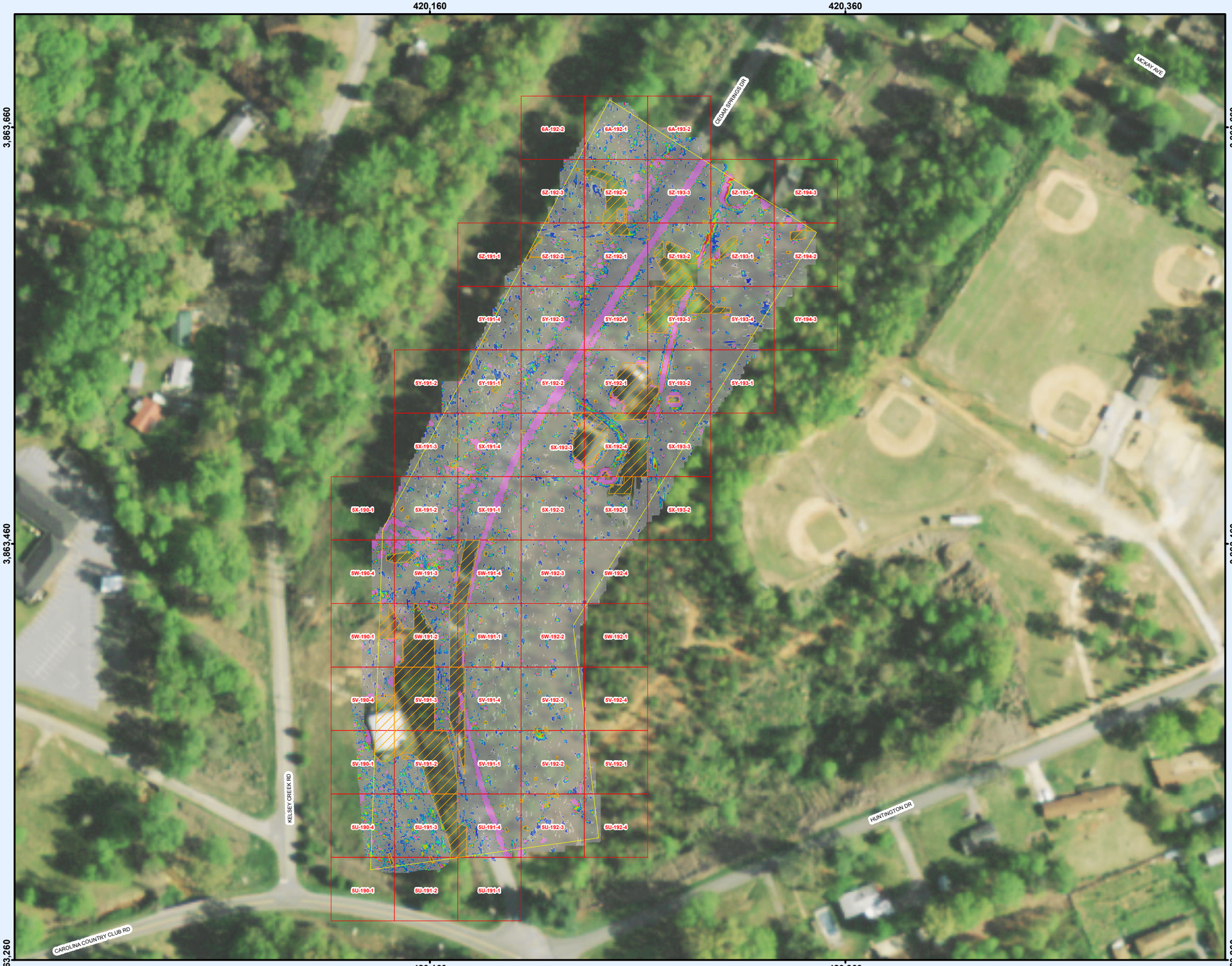

Former Camp Croft, Spartanburg, SC
OOU-11C Geophysics Results

Project Number	Date	Figure
00065	AUGUST 2011	6

KEY

Data Gaps
Grids
OOU-11C

mV Response

49.6 =<	33.1 - 33.5	16.6 - 17
49.1 - 49.5	32.6 - 33	16.1 - 16.5
48.6 - 49	32.1 - 32.5	15.6 - 16
48.1 - 48.5	31.6 - 32	15.1 - 15.5
47.6 - 48	31.1 - 31.5	14.6 - 15
47.1 - 47.5	30.6 - 31	14.1 - 14.5
46.6 - 47	30.1 - 30.5	13.6 - 14
46.1 - 46.5	29.6 - 30	13.1 - 13.5
45.6 - 46	29.1 - 29.5	12.6 - 13
45.1 - 45.5	28.6 - 29	12.1 - 12.5
44.6 - 45	28.1 - 28.5	11.6 - 12
44.1 - 44.5	27.6 - 28	11.1 - 11.5
43.6 - 44	27.1 - 27.5	10.6 - 11
43.1 - 43.5	26.6 - 27	10.1 - 10.5
42.6 - 43	26.1 - 26.5	09.6 - 10
42.1 - 42.5	25.6 - 26	09.1 - 09.5
41.6 - 42	25.1 - 25.5	08.6 - 09
41.1 - 41.5	24.6 - 25	08.1 - 08.5
40.6 - 41	24.1 - 24.5	07.6 - 08
40.1 - 40.5	23.6 - 24	07.1 - 07.5
39.6 - 40	23.1 - 23.5	06.6 - 07
39.1 - 39.5	22.6 - 23	06.1 - 06.5
38.6 - 39	22.1 - 22.5	05.6 - 06
38.1 - 38.5	21.6 - 22	05.1 - 05.5
37.6 - 38	21.1 - 21.5	04.6 - 05
37.1 - 37.5	20.6 - 21	04.1 - 04.5
36.6 - 37	20.1 - 20.5	03.6 - 04
36.1 - 36.5	19.6 - 20	03.1 - 03.5
35.6 - 36	19.1 - 19.5	02.6 - 03
35.1 - 35.5	18.6 - 19	02.1 - 02.5
34.6 - 35	18.1 - 18.5	<= 2
34.1 - 34.5	17.6 - 18	
33.6 - 34	17.1 - 17.5	

N
W E
S

0 75 150 Feet

Source(s)
USAESCH, ZAPATA, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 150'	ATD

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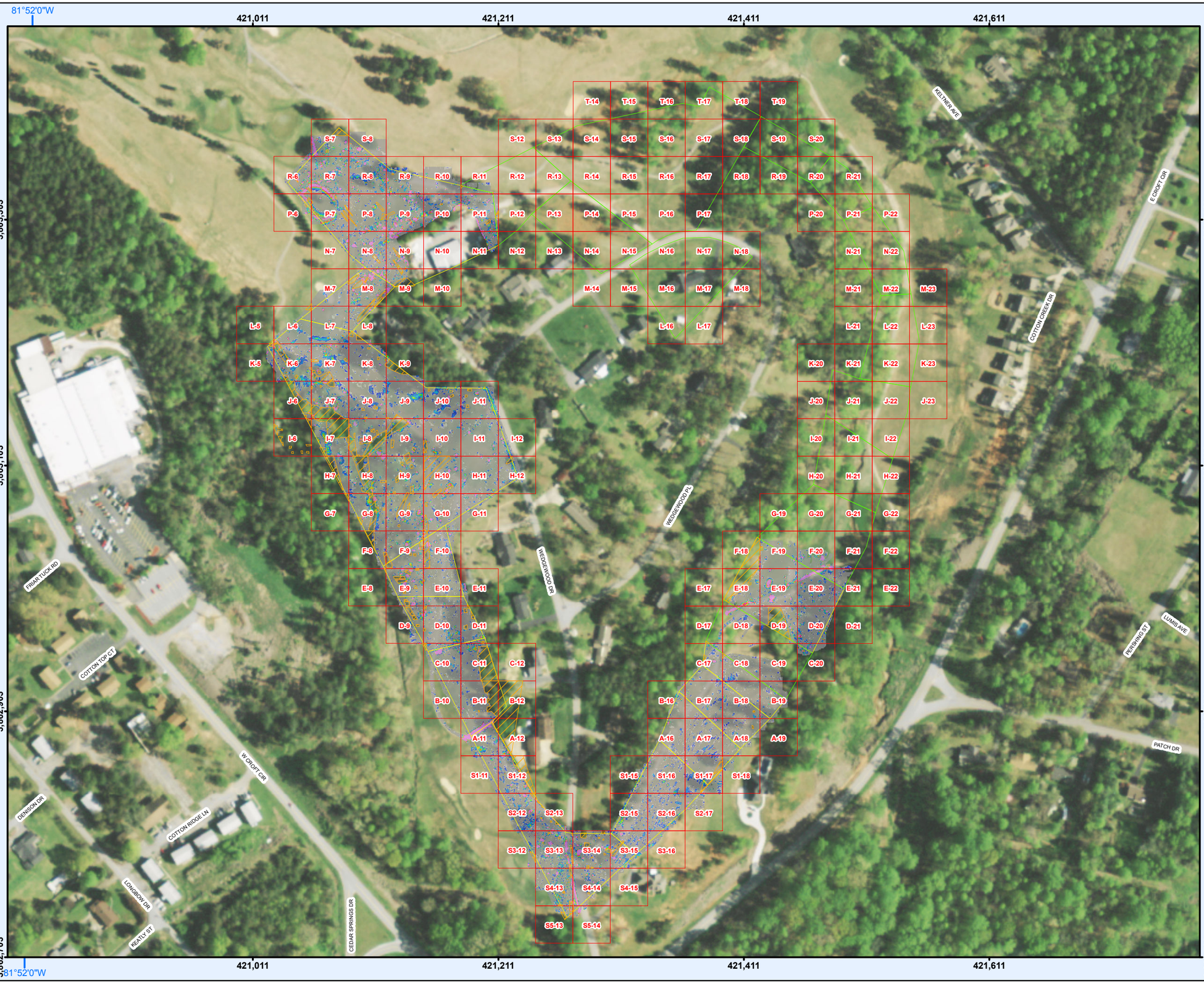

Former Camp Croft, Spartanburg, SC
OOU-3 Geophysics Results

Project Number	Date	Figure
00065	AUGUST 2011	7

KEY

- Data Gaps
- Grids
- OOU3 Buffer Parcels for DGM & Intrusive Investigation (optional)
- Previously Conducted DGM & Intrusive Investigation of OOU3

mV Response

49.6 =<	33.1 - 33.5	16.6 - 17
49.1 - 49.5	32.6 - 33	16.1 - 16.5
48.6 - 49	32.1 - 32.5	15.6 - 16
48.1 - 48.5	31.6 - 32	15.1 - 15.5
47.6 - 48	31.1 - 31.5	14.6 - 15
47.1 - 47.5	30.6 - 31	14.1 - 14.5
46.6 - 47	30.1 - 30.5	13.6 - 14
46.1 - 46.5	29.6 - 30	13.1 - 13.5
45.6 - 46	29.1 - 29.5	12.6 - 13
45.1 - 45.5	28.6 - 29	12.1 - 12.5
44.6 - 45	28.1 - 28.5	11.6 - 12
44.1 - 44.5	27.6 - 28	11.1 - 11.5
43.6 - 44	27.1 - 27.5	10.6 - 11
43.1 - 43.5	26.6 - 27	10.1 - 10.5
42.6 - 43	26.1 - 26.5	09.6 - 10
42.1 - 42.5	25.6 - 26	09.1 - 09.5
41.6 - 42	25.1 - 25.5	08.6 - 09
41.1 - 41.5	24.6 - 25	08.1 - 08.5
40.6 - 41	24.1 - 24.5	07.6 - 08
40.1 - 40.5	23.6 - 24	07.1 - 07.5
39.6 - 40	23.1 - 23.5	06.6 - 07
39.1 - 39.5	22.6 - 23	06.1 - 06.5
38.6 - 39	22.1 - 22.5	05.6 - 06
38.1 - 38.5	21.6 - 22	05.1 - 05.5
37.6 - 38	21.1 - 21.5	04.6 - 05
37.1 - 37.5	20.6 - 21	04.1 - 04.5
36.6 - 37	20.1 - 20.5	03.6 - 04
36.1 - 36.5	19.6 - 20	03.1 - 03.5
35.6 - 36	19.1 - 19.5	02.6 - 03
35.1 - 35.5	18.6 - 19	02.1 - 02.5
34.6 - 35	18.1 - 18.5	<= 2
34.1 - 34.5	17.6 - 18	
33.6 - 34	17.1 - 17.5	

N W E S

0 125 250 Feet

Source(s)
USAESCH, ZAPATA, USGS

Projection
UTM Zone 17 North, NAD 1983

Note(s)
Engineering scale may only be accurate on a map size of 11 x 17

Checked By	Engineering Scale	Drawn By
MLW	1" = 250'	ATD

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APPENDIX B1
STATEMENT OF CLEARANCE

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Final

STATEMENT OF CLEARANCE
CAMP CROFT, SPARTANBURG, SC
OOU3 Buffer Area

The parcel of land at Camp Croft, Spartanburg, SC has been given a careful search by Zapata Incorporated under contract to the US Army Corps of Engineering and Support Center, Huntsville (Contract W912DY-04-D-007 Task Order 0010). The area (OOU3 Buffer areas) was geophysically mapped, with anomalies to be excavated selected by Zapata Incorporated and approved by USACE Huntsville. Anomalies from previous investigations were also included. All selected anomalies were excavated during field operations from January 3, 2011 and January 26, 2011 including QC and QA of all grids. This action has been conducted in accordance with Engineering Pamphlet 1110-1-18 and Army Regulation 405-90. Four MEC items were disposed of turned over to Spartanburg County Sheriff's Bomb Squad for disposal. It is recommended that you consult AR 385-63, DoD 6055.9-STD, and other applicable guidance and restrict land use accordingly.

SUBMITTED BY:

Jeff Schwalm
Senior UXO Supervisor 04/04/11

APPROVED BY:

Michael Winningham 04/04/11
Vice President Munitions Response Services

Final

STATEMENT OF CLEARANCE
CAMP CROFT, SPARTANBURG, SC
OOU11C

The parcel of land at Camp Croft, Spartanburg, SC has been given a careful search by ZAPATA Incorporated under contract to the US Army Corps of Engineering and Support Center, Huntsville (Contract W912DY-04-D-007 Task Order 0010). The area (OOU11C) was geophysically mapped, with anomalies to be excavated selected by ZAPATA Incorporated and approved by USACE Huntsville. All selected anomalies were excavated during field operations from July 19, 2010 and August 18, 2010 including QC and QA of all grids. This action has been conducted in accordance with Engineering Pamphlet 1110-1-18 and Army Regulation 405-90. No MEC items were found during this investigation. It is recommended that you consult AR 385-63, DoD 6055.9-STD, and other applicable guidance and restrict land use accordingly.

SUBMITTED BY:

Jeff Schwalm
Senior UXO Supervisor 04/04/11

APPROVED BY:

Michael Winningham 04/04/11
Vice President Munitions Response Services

APPENDIX C
STATISTICAL DATA
(DIG SHEETS INCLUDED ELECTRONICALLY ONLY)

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GRID	DATE STARTED	DATE COMPLETED	TEAM	*DEPTH OF CLEARANCE (FEET)*	MEC FOUND (#)	DIGS	MUNITION DEBRIS (LBS)	RANGE DEBRIS (LBS)	DATE_QC	QC RESULT	DATE_QA	QA RESULT	DATE OF 948 OR ACCEPTANCE	COE SAFETY OFFICER	NARRATIVE
A-11	1/15/11	1/15/11		24"		39		0	1/16/11	P			See Note	M. Slovak	
A-12	1/15/11	1/15/11		24"		1		0	1/16/11	P			See Note	M. Slovak	
A-16	1/15/11	1/15/11		24"		21		0	1/16/11	P			See Note	M. Slovak	
A-17	1/15/11	1/15/11		24"		56		0	1/16/11	P			See Note	M. Slovak	
A-18	1/15/11	1/15/11		24"		25		0	1/16/11	P			See Note	M. Slovak	
B-10	1/15/11	1/15/11		24"		9		0	1/16/11	P			See Note	M. Slovak	
B-11	1/15/11	1/15/11		24"		16		0	1/16/11	P			See Note	M. Slovak	
B-16	1/16/11	1/16/11		24"		10		0	1/18/11	P			See Note	M. Slovak	
B-17	1/15/11	1/15/11		24"		40	6	0	1/16/11	P			See Note	M. Slovak	
B-18	1/17/11	1/17/11		24"		18	2	0	1/18/11	P			See Note	M. Slovak	
B-19	1/17/11	1/17/11		24"		17	8	0	1/18/11	P			See Note	M. Slovak	
C-10	1/16/11	1/16/11		24"		55		0	1/18/11	P			See Note	M. Slovak	
C-11	1/19/11	1/19/11		24"		30		0	1/19/11	P			See Note	M. Slovak	
C-17	1/17/11	1/17/11		24"		27		0	1/18/11	P			See Note	M. Slovak	
C-18	1/17/11	1/17/11		24"		41	2	0	1/18/11	P			See Note	M. Slovak	
C-19	1/18/11	1/18/11		24"		19		0	1/19/11	P			See Note	M. Slovak	
C-20	1/18/11	1/18/11		24"		12		0	1/24/11	P			See Note	M. Slovak	
D-09	1/15/11	1/15/11		24"		12		0	1/16/11	P			See Note	M. Slovak	
D-10	1/15/11	1/15/11		24"		82		0	1/16/11	P			See Note	M. Slovak	
D-11	1/19/11	1/19/11		24"		16		0	1/24/11	P			See Note	M. Slovak	
D-17	1/17/01	1/17/11		24"		3		0	1/18/11	P			See Note	M. Slovak	
D-18	1/17/01	1/17/11		24"		26		0	1/18/11	P			See Note	M. Slovak	
D-19	1/19/11	1/19/11		24"		41	10	0	1/24/11	P			See Note	M. Slovak	
D-20	1/19/11	1/19/11		24"		38	8	0	1/24/11	P			See Note	M. Slovak	
E-09	1/18/11	1/18/11		24"		51		0	1/19/11	P			See Note	M. Slovak	
E-10	1/18/11	1/18/11		24"		49		0	1/19/11	P			See Note	M. Slovak	
E-11	1/17/11	1/17/11		24"		1		0	1/18/11	P			See Note	M. Slovak	
E-18	1/18/11	1/18/11		24"		36		0	1/19/11	P			See Note	M. Slovak	
E-19	1/18/11	1/18/11		24"		54	2	0	1/19/11	P			See Note	M. Slovak	
E-20	1/18/11	1/18/11		24"	2	63	4	0	1/19/11	P			See Note	M. Slovak	

GRID	DATE STARTED	DATE COMPLETED	TEAM	*DEPTH OF CLEARANCE (FEET)*	MEC FOUND (#)	DIGS	MUNITION DEBRIS (LBS)	RANGE DEBRIS (LBS)	DATE_QC	QC RESULT	DATE_QA	QA RESULT	DATE OF 948 OR ACCEPTANCE	COE SAFETY OFFICER	NARRATIVE
E-21	1/18/11	1/18/11		24"		20	4	0	1/19/21	P			See Note	M. Slovak	
F-08	1/24/11	1/24/11		24"		9		0	1/25/11	P			See Note	M. Slovak	
F-09	1/24/11	1/24/11		24"		38	4	0	1/25/11	P			See Note	M. Slovak	
F-10	1/18/11	1/18/11		24"		52		0	1/19/11	P			See Note	M. Slovak	
F-18	1/18/11	1/18/11		24"		4		0	1/19/11	P			See Note	M. Slovak	
F-19	1/19/11	1/19/11		24"		17	2	0	1/24/11	P			See Note	M. Slovak	
F-20	1/19/11	1/19/11		24"		19		0	1/24/11	P			See Note	M. Slovak	
F-21	1/19/11	1/19/11		24"		4		0	1/19/11	P			See Note	M. Slovak	
G-08				24"		72		0		P			See Note	M. Slovak	
G-09	1/17/11	1/17/11		24"		71		0	1/18/11	P			See Note	M. Slovak	
G-10	1/25/11	1/25/11		24"		52		0	1/25/11	P			See Note	M. Slovak	
G-11	1/16/11	1/16/11		24"		12		0	1/17/11	P			See Note	M. Slovak	
G-20				24"		3		0		P			See Note	M. Slovak	
H-07				24"		16		0		P			See Note	M. Slovak	
H-08	1/24/11	1/24/11		24"		54	4	0	1/25/11	P			See Note	M. Slovak	
H-09	1/25/11	1/25/11		24"		46	2	0	1/25/11	P			See Note	M. Slovak	
H-10	1/16/11	1/16/11		24"		54		0	1/17/11	P			See Note	M. Slovak	
H-11	1/7/11	1/7/11		24"		33		0	1/7/11	P			See Note	M. Slovak	
H-12	1/17/11	1/17/11		24"		24		0	1/18/11	P			See Note	M. Slovak	
H-21				24"		4		0		P			See Note	M. Slovak	
I-07	1/25/11	1/25/11		24"		44		0	1/25/11	P			See Note	M. Slovak	
I-08	1/25/11	1/25/11		24"		47	2	0	1/25/11	P			See Note	M. Slovak	
I-09	1/25/11	1/25/11		24"		46		0	1/25/11	P			See Note	M. Slovak	
I-10	1/17/11	1/17/11		24"		38		0	1/18/11	P			See Note	M. Slovak	
I-11	1/16/11	1/16/11		24"		37	4	0	1/17/11	P			See Note	M. Slovak	
I-12	1/7/11	1/7/11		24"		8		0	1/7/11	P			See Note	M. Slovak	
I-20				24"		2		0		P			See Note	M. Slovak	
J-06	1/25/11	1/25/11		24"		31		0	1/25/11	P			See Note	M. Slovak	
J-07	1/25/11	1/25/11		24"		70		0	1/25/11	P			See Note	M. Slovak	
J-08	1/18/11	1/18/11		24"		74		0	1/19/11	P			See Note	M. Slovak	
J-09	1/7/11	1/7/11		24"		70		0	1/7/11	P			See Note	M. Slovak	

GRID	DATE STARTED	DATE COMPLETED	TEAM	*DEPTH OF CLEARANCE (FEET)*	MEC FOUND (#)	DIGS	MUNITION DEBRIS (LBS)	RANGE DEBRIS (LBS)	DATE_QC	QC RESULT	DATE_QA	QA RESULT	DATE OF 948 OR ACCEPTANCE	COE SAFETY OFFICER	NARRATIVE
J-10	1/6/11	1/6/11		24"		20		0	1/7/11	P			See Note	M. Slovak	
J-11	1/17/11	1/17/11		24"		37		0	1/18/11	P			See Note	M. Slovak	
J-21				24"		3		0		P			See Note	M. Slovak	
K-06	1/24/11	1/24/11		24"		86		0	1/24/11	P			See Note	M. Slovak	
K-07	1/6/11	1/6/11		24"		97		0	1/7/11	P			See Note	M. Slovak	
K-08	1/17/11	1/17/11		24"		31		0	1/18/11	P			See Note	M. Slovak	
K-09	1/19/11	1/19/11		24"		7		0	1/19/11	P			See Note	M. Slovak	
K-21				24"		3		0		P			See Note	M. Slovak	
K-22				24"		13	2	0		P			See Note	M. Slovak	
K-23	1/16/11	1/16/11		24"		1		0	1/24/11	P			See Note	M. Slovak	
L-06	1/16/11	1/16/11		24"		27		0	1/17/11	P			See Note	M. Slovak	
L-07	1/16/11	1/16/11		24"		56		0	1/17/11	P			See Note	M. Slovak	
L-08	1/6/11	1/6/11		24"		27		0	1/7/11	P			See Note	M. Slovak	
L-22				24"		8		0		P			See Note	M. Slovak	
M-07	1/15/11	1/15/11		24"		16		0	1/16/11	P			See Note	M. Slovak	
M-08	1/7/11	1/7/11		24"	1	105		0	1/7/11	P			See Note	M. Slovak	
M-09	1/17/11	1/17/11		24"		31		0	1/17/11	P			See Note	M. Slovak	
M-22				24"		6		0		P			See Note	M. Slovak	
N-07	1/6/11	1/6/11		24"		14		0	1/7/11	P			See Note	M. Slovak	
N-08	1/6/11	1/6/11		24"		105		0	1/7/11	P			See Note	M. Slovak	
N-09	1/5/11	1/5/11		24"		46		0	1/7/11	P			See Note	M. Slovak	
N-11	1/24/11	1/24/11		24"		16		0	1/25/11	P			See Note	M. Slovak	
N-15	1/24/11	1/24/11		24"		3		0	1/25/11	P			See Note	M. Slovak	
N-16	1/25/11	1/25/11		24"		20		0	1/25/11	P			See Note	M. Slovak	
N-21				24"		3		0		P			See Note	M. Slovak	
P-06	1/6/11	1/6/11		24"		56		0	1/7/11	P			See Note	M. Slovak	
P-07	1/5/11	1/5/11		24"		71		0	1/7/11	P			See Note	M. Slovak	
P-08	1/6/11	1/6/11		24"		64		0	1/7/11	P			See Note	M. Slovak	
P-09	1/4/11	1/4/11		24"		100		0	1/6/11	P			See Note	M. Slovak	
P-10	1/5/11	1/5/11		24"		56		0	1/6/11	P			See Note	M. Slovak	
P-11	1/24/11	1/24/11		24"		132	4	0	1/25/11	P			See Note	M. Slovak	

GRID	DATE STARTED	DATE COMPLETED	TEAM	*DEPTH OF CLEARANCE (FEET)*	MEC FOUND (#)	DIGS	MUNITION DEBRIS (LBS)	RANGE DEBRIS (LBS)	DATE_QC	QC RESULT	DATE_QA	QA RESULT	DATE OF 948 OR ACCEPTANCE	COE SAFETY OFFICER	NARRATIVE
P-12	1/25/11	1/25/11		24"		29		0	1/25/11	P			See Note	M. Slovak	
P-14	1/24/11	1/24/11		24"		22		0	1/25/11	P			See Note	M. Slovak	
P-15	1/17/11	1/17/11		24"		31	2	0	1/18/11	P			See Note	M. Slovak	
P-16	1/19/11	1/19/11		24"		53		0	1/19/11	P			See Note	M. Slovak	
P-17	1/17/11	1/17/11		24"		41		0	1/17/11	P			See Note	M. Slovak	
P-21				24"		6		0		P			See Note	M. Slovak	
R-06	1/5/11	1/5/11		24"		42		0	1/6/11	P			See Note	M. Slovak	
R-07	1/5/11	1/5/11		24"		100		0	1/6/11	P			See Note	M. Slovak	
R-08	1/5/11	1/5/11		24"		104		0	1/6/11	P			See Note	M. Slovak	
R-09	1/5/11	1/5/11		24"		39		0	1/6/11	P			See Note	M. Slovak	
R-10	1/17/11	1/17/11		24"		5		0	1/17/11	P			See Note	M. Slovak	
R-11	1/19/11	1/19/11		24"		10		0	1/24/11	P			See Note	M. Slovak	
R-12	1/19/11	1/19/11		24"		34		0	1/24/11	P			See Note	M. Slovak	
R-13	1/19/11	1/24/11		24"		147		0	1/24/11	P			See Note	M. Slovak	
R-14	1/17/11	1/17/11		24"		97	2	0	1/18/11	P			See Note	M. Slovak	
R-15	1/19/11	1/19/11		24"		69	2	0	1/19/11	P			See Note	M. Slovak	
R-16	1/17/11	1/17/11		24"		42		0	1/18/11	P			See Note	M. Slovak	
R-17	1/17/11	1/17/11		24"		36		0	1/18/11	P			See Note	M. Slovak	
R-19				24"		2		0		P			See Note	M. Slovak	
R-20				24"		9		0		P			See Note	M. Slovak	
S-07	1/6/11	1/6/11		24"		24		0	1/7/11	P			See Note	M. Slovak	
S-08	1/6/11	1/6/11		24"		13		0	1/7/11	P			See Note	M. Slovak	
S-13	1/15/11	1/17/11		24"		97		0	1/18/11	P			See Note	M. Slovak	
S-14	1/19/11	1/19/11		24"		116	2	0	1/24/11	P			See Note	M. Slovak	
S-15	1/24/11	1/24/11		24"		86	6	0	1/25/11	P			See Note	M. Slovak	
S-16	1/17/11	1/17/11		24"		22		0	1/24/11	P			See Note	M. Slovak	
S-17	1/17/11	1/17/11		24"		29		0	1/24/11	P			See Note	M. Slovak	
S-18				24"		2		0		P			See Note	M. Slovak	
S-19				24"		41		0		P			See Note	M. Slovak	
S-20				24"		6		0		P			See Note	M. Slovak	
T-15	1/19/11	1/19/11		24"		2		0	1/19/11	P			See Note	M. Slovak	

GRID	DATE STARTED	DATE COMPLETED	TEAM	*DEPTH OF CLEARANCE (FEET)*	MEC FOUND (#)	DIGS	MUNITION DEBRIS (LBS)	RANGE DEBRIS (LBS)	DATE_QC	QC RESULT	DATE_QA	QA RESULT	DATE OF 948 OR ACCEPTANCE	COE SAFETY OFFICER	NARRATIVE
T-16	1/19/11	1/19/11		24"		7		0	1/19/11	P			See Note	M. Slovak	
T-17	1/19/11	1/19/11		24"		9		0	1/19/11	P			See Note	M. Slovak	
S1-11	1/15/11	1/15/11		24"		10		0	1/16/11	P			See Note	M. Slovak	
S1-12	1/16/11	1/16/11		24"		46		0	1/17/11	P			See Note	M. Slovak	
S1-15	1/16/11	1/16/11		24"		10		0	1/17/11	P			See Note	M. Slovak	
S1-16	1/16/11	1/16/11		24"		65		0	1/17/11	P			See Note	M. Slovak	
S1-17	1/15/11	1/15/11		24"		41		0	1/15/11	P			See Note	M. Slovak	
S1-18	1/15/11	1/15/11		24"		7		0	1/16/11	P			See Note	M. Slovak	
S2- 12	1/16/11	1/16/11		24"		61		0	1/17/11	P			See Note	M. Slovak	
S2- 13	1/16/11	1/16/11		24"		17		0	1/17/11	P			See Note	M. Slovak	
S2-15	1/19/11	1/19/11		24"		51		0	1/24/11	P			See Note	M. Slovak	
S2-16	1/16/11	1/16/11		24"		62		0	1/17/11	P			See Note	M. Slovak	
S2-17	1/16/11	1/16/11		24"		6		0	1/17/11	P			See Note	M. Slovak	
S3-12	1/17/11	1/17/11		24"		10		0	1/17/11	P			See Note	M. Slovak	
S3-13	1/18/11	1/18/11		24"		95		0	1/19/11	P			See Note	M. Slovak	
S3-14	1/24/11	1/24/11		24"		61		0	1/24/11	P			See Note	M. Slovak	
S3-15	1/16/11	1/16/11		24"		71		0	1/17/11	P			See Note	M. Slovak	
S3-16	1/17/11	1/17/11		24"		2		0	1/17/11	P			See Note	M. Slovak	
S3-17				24"		0		0		P			See Note	M. Slovak	
S4-13	1/17/11	1/17/11		24"		55		0	1/18/11	P			See Note	M. Slovak	
S4-14				24"		43		0		P			See Note	M. Slovak	
S4-15	1/16/11	1/16/11		24"		4		0	1/17/11	P			See Note	M. Slovak	
S5-13	1/17/11	1/17/11		24"		7		0	1/18/11	P			See Note	M. Slovak	

Note: 948's not issued pending geophysical QA

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
A-11	GPS	2111	421184.00	3862893.80	29.4		12/13/10	32	0		1/12/11	CD	FE	1	0.25			1	1/15/11				JM	1/16/11
A-11	GPS	2795	421186.60	3862886.00	8.8		12/13/10	9	0		1/12/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
A-11	GPS	2087	421186.40	3862896.80	4.6		12/13/10	4	0		1/12/11	GRS	Hot soil	0	0			4	1/15/11					
A-11	GPS	2095	421190.80	3862890.20	4.6		12/13/10	5	0		1/12/11	CD	FE	1	0.25			3	1/15/11				JM	1/16/11
A-11	GPS	2791	421188.60	3862886.40	35.7		12/13/10	36	0		1/12/11		Exceeds 2'											
A-11	GPS	2067	421193.40	3862873.40	42.1		12/13/10	42	0		1/12/11	CD	FE	2	0.25			6	1/15/11					
A-11	GPS	2014	421194.40	3862873.80	32.2		12/13/10	32	0		1/12/11	CD	FE nail bed exceeds 2'	3.5	3			18	1/15/11				JM	
A-11	GPS	2063	421195.20	3862873.00	19.1		12/13/10	19	0		1/12/11	CD	FE	1	0.25			4	1/15/11					
A-11	GPS	2069	421194.40	3862872.40	25.4		12/13/10	25	0		1/12/11	CD	FE	2	0.5			8	1/15/11					
A-11	GPS	2041	421196.00	3862872.20	41.5		12/13/10	42	0		1/12/11	CD	FE	1	0.25			3	1/15/11					
A-11	GPS	2151	421194.20	3862871.40	13.3		12/13/10	13	0		1/12/11	CD	FE	1	0.25			1'	1/15/11					
A-11	GPS	2753	421195.00	3862870.80	16.8		12/13/10	17	0		1/12/11	CD	FE	1	0.25			10	1/15/11					
A-11	GPS	2104	421196.40	3862870.40	14.7		12/13/10	15	0		1/12/11	CD	FE	4	0.75			1'	1/15/11					
A-11	GPS	2766	421199.20	3862870.40	7.9		12/13/10	8	0		1/12/11	CD	FE	1	0.25			4	1/15/11					
A-11	GPS	2124	421197.40	3862871.20	16.8		12/13/10	17	0		1/12/11	CD	FE	2	0.5			8	1/15/11					
A-11	GPS	2750	421198.60	3862871.80	23.7		12/13/10	24	0		1/12/11	CD	FE	1	0.75			4	1/15/11					
A-11	GPS	2090	421199.60	3862872.40	25.8		12/13/10	25	0		1/12/11	CD	FE	1	0.25			6	1/15/11					
A-11	GPS	2681	421197.80	3862872.80	8.9		12/13/10	9	0		1/12/11	CD	FE	2	0.5			4	1/15/11					
A-11	GPS	2157	421199.40	3862881.80	153.8		12/13/10	160	0		1/12/11	CD	FE	1	2.5			3	1/15/11					
A-11	GPS	2103	421199.60	3862887.00	22.3		12/13/10	22	0		1/12/11	CD	FE	1	0.25			3	1/15/11					
A-11	GPS	2789	421202.60	3862882.40	8.5		12/13/10	9	0		1/12/11	GRS	Unknown	0	0			6	1/15/11				JM	1/16/11
A-11	GPS	2786	421201.00	3862877.00	7.2		12/13/10	8	1.5	E	1/12/11	CD	FE	1	0.75			8	1/15/11					
A-11	GPS	2068	421201.20	3862872.00	5.0		12/13/10	5	0		1/12/11	GRS	Unknown	0	0			5	1/15/11				JM	1/16/11
A-11	GPS	2149	421200.40	3862871.40	8.6		12/13/10	8	0		1/12/11	GRS	Unknown	0	0			4	1/15/11				JM	1/16/11
A-11	GPS	2773	421205.40	3862870.60	4.2		12/13/10	4	0		1/12/11	GRS	Unknown	0	0			4	1/15/11				JM	1/16/11
A-11	GPS	2754	421203.80	3862875.40	4.3		12/13/10	4	0		1/12/11	CD	FE	1	0.25			8	1/15/11					
A-11	GPS	2089	421203.20	3862876.80	4.9		12/13/10	4	0		1/12/11	GRS	Unknown	0	0			6	1/15/11				JM	1/16/11
A-11	GPS	2821	421204.40	3862882.80	13.9		12/13/10	14	0		1/12/11	CD	FE	1	0.25			3	1/15/11					
A-11	GPS	2741	421208.00	3862877.80	22.7		12/13/10						Cart path											
A-11	GPS	2075	421209.80	3862868.00	16.2		12/13/10	16	0		1/12/11	GRS	Hot soil	1	0			3	1/15/11					
A-11	GPS	1966	421209.80	3862869.20	9.8		12/13/10	5	0		1/12/11	GRS	Unknown	0	0			10	1/15/11				JM	1/16/11
A-11	GPS	1959	421209.40	3862870.20	8.2		12/13/10	5	0		1/12/11	GRS	Unknown	0	0			3	1/15/11				JM	1/16/11
A-11	GPS	2012	421210.40	3862871.80	4.6		12/13/10	4	0		1/12/11		Cart path											
A-11	WM	8503	85.01	72.01	7.9		12/15/10	90	0		1/13/11	CD	FE	1	1.5			6	1/15/11					
A-11	WM	8515	93.54	66.11	8.0		12/15/10	55	0		1/13/11	CD	FE	1	0.25			4	1/15/11					
A-11	WM	8891	90.26	49.70	36.2		12/15/10	38	0		1/13/11	CD	FE	1	0.5			6	1/15/11					
A-11	WM	8533	86.32	47.74	11.6		12/15/10	12	0		1/13/11	CD	FE	1	0.75			5	1/15/11					
A-11	WM	8926	96.16	41.83	10.9		12/15/10	26	0		1/13/11	CD	FE	1	0.75			6	1/15/11					
A-11	WM	8908	98.13	59.55	14.4		12/15/10	14	0		1/13/11	GRS	Unknown	0	0			0	1/15/11				JM	1/16/11
A-12	GPS	2704	421214.60	3862870.00	11.7		12/13/10	12	0		1/12/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
A-12	GPS	2905	421214.80	3862866.80	179.8		12/13/10	165	0		1/12/11		Cart path asphalt											
A-12	GPS	2700	421215.00	3862868.60	37.1		12/13/10	37	0		1/12/11	CD	FE	2	0.25			8	1/15/11				JM	1/16/11
A-12	WM	8518	16.50	24.11	7.1		12/15/10	5	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11	JS			JM	1/16/11
A-12	WM	8901	15.19	31.99	15.5		12/15/10	15	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11	JS			JM	1/16/11

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
A-12	WM	8903	25.03	9.68	12.0		12/15/10	50	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11	JS			JM	1/1611
A-16	GPS	5277	421352.60	3862876.60	5.1		12/13/10	5	0	*		NC	NC							JS				
A-16	GPS	5350	421352.60	3862871.40	10.1		12/13/10	10	0	*		NC	NC											
A-16	GPS	5353	421353.60	3862871.80	36.0		12/13/10	36	0	*		CD	FE	1	0.25			8					JM	1/11/11
A-16	GPS	5290	421353.60	3862876.20	6.5		12/13/10	7	0	*		NC	NC											
A-16	GPS	5299	421358.60	3862883.40	5.2		12/13/10	5	0	*		NC	NC											
A-16	GPS	6015	421357.80	3862876.40	7.2		12/13/10	7	0	*		NC	NC											
A-16	GPS	6110	421356.40	3862867.60	7.8		12/13/10	8	0	*		NC	NC											
A-16	GPS	6150	421359.00	3862870.00	4.1		12/13/10	4	0	*		NC	NC											
A-16	GPS	5363	421361.20	3862871.20	7.8		12/13/10	8	0	*		NC	NC											
A-16	GPS	6051	421359.20	3862884.20	8.2		12/13/10	8	0	*		NC	NC											
A-16	GPS	6573	421360.00	3862885.80	7.4		12/13/10	7	0	*		NC	NC											
A-16	GPS	5283	421362.20	3862876.20	10.5		12/13/10	10	0	*		NC	NC											
A-16	GPS	6171	421362.00	3862873.80	8.0		12/13/10	8	0	*		CD	FE	1	0.25			4					JM	1/11/11
A-16	WM	10234	14.14	5.74	5.7		12/15/10	4	0	*	1/14/11	NC	No contact						1/15/11	JS				
A-16	WM	10516	23.98	5.74	4.9		12/15/10	4	0	*	**1/14/11**	NC	No contact						1/15/11	JS				
A-16	WM	10626	56.79	43.80	4.7		12/15/10	5	0	*	**1/14/11**		CART PATH						1/15/11	JS				
A-16	WM	10383	52.85	87.11	102.1		12/15/10	140	2	N	**1/14/11**	CD	FE	1	3			2	1/15/11	JS			JM	1/16/11
A-16	WM	10237	59.42	89.73	29.6		12/15/10	4	0	*	**1/14/11**		RELOCATED TO WEST						1/15/11	JS				
A-16	WM	10620	57.45	59.55	4.1		12/15/10	4	0	*	1/14/11	CD	AL	1	0.25			4	1/15/11	JS			JM	1/16/11
A-16	WM	10140	58.10	28.05	4.6		12/15/10	5	0	*	**1/14/11**	NC	No contact						1/15/11	JS				
A-16	WM	10652	88.94	71.36	10.0		12/15/10	15	0	*	**1/14/11**	CD	FE	1	0.25			0	1/15/11	JS			JM	1/16/11
A-17	GPS	5871	421364.60	3862887.80	5.3		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5428	421363.60	3862872.80	4.4		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5439	421364.60	3862867.80	4.0		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6116	421365.80	3862872.60	14.2		12/13/10	5	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6071	421365.20	3862874.40	11.8		12/13/10	10	0	*	1/14/11	CD	FE	1	0.5			4	1/15/11	JS			JM	1/16/11
A-17	GPS	6021	421366.00	3862878.40	4.8		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6565	421365.20	3862886.20	4.7		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5811	421366.40	3862889.40	7.1		12/13/10	5	0	*	1/14/11	CD	FE	1	<.25			2	1/15/11	JS			JM	1/16/11
A-17	GPS	5831	421367.40	3862892.20	7.7		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5870	421367.00	3862895.00	6.0		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5377	421370.20	3862896.40	5.3		12/13/10	5	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6647	421369.00	3862890.40	4.4		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5826	421368.00	3862886.00	4.6		12/13/10	4	0	*	1/14/11	CD	Brass	1	<.25			5	1/15/11	JS			JM	1/16/11
A-17	GPS	6169	421368.20	3862884.80	7.1		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6539	421368.00	3862876.80	4.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5397	421370.20	3862874.60	6.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5351	421368.80	3862872.20	5.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6167	421372.40	3862869.20	10.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6192	421373.40	3862882.00	4.5		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5821	421372.20	3862892.00	5.1		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6548	421373.20	3862893.20	5.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6138	421371.00	3862895.60	4.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
A-17	GPS	6133	421375.00	3862896.00	4.5		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6567	421374.80	3862886.20	6.7		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6561	421376.60	3862886.00	4.9		12/13/10	4	0	*	1/14/11	CD	FE	1	<.25			6	1/15/11	JS			JM	1/16/11
A-17	GPS	6164	421374.60	3862884.80	5.3		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6045	421374.40	3862882.00	6.1		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6170	421378.60	3862870.20	5.0		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6105	421378.60	3862872.20	15.6		12/13/10	4	0	*	1/14/11	CD	FE	1	0.25			3	1/15/11	JS				
A-17	GPS	6172	421378.20	3862873.60	10.0		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5923	421377.60	3862889.00	4.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6552	421379.00	3862890.60	5.9		12/13/10	4	0	*	1/14/11	CD	FE	1	0.25			5	1/15/11	JS				
A-17	GPS	6595	421378.00	3862890.80	5.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	5819	421379.40	3862892.20	9.4		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6145	421378.60	3862896.60	6.4		12/13/10	25	1	W	1/14/11	CD	Seed?	1	0.25			1	1/15/11	JS			JM	1/16/11
A-17	GPS	6463	421380.40	3862893.20	12.0		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6024	421382.40	3862878.60	17.2		12/13/10	9	0	*	1/14/11	CD	FE	1	0.25			3	1/15/11	JS			JM	1/16/11
A-17	GPS	6156	421382.60	3862868.80	6.8		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6149	421383.80	3862867.00	6.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6187	421385.80	3862867.80	7.7		12/13/10	4	0	*	1/14/11	MD	Brass shell	1	<.25			3	1/15/11	JS			JM	1/16/11
A-17	GPS	6159	421384.20	3862868.40	5.7		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-17	GPS	6180	421385.80	3862872.60	55.6		12/13/10	55	0	*	1/14/11	CD	FE	1	0.5			1	1/15/11	JS			JM	1/16/11
A-17	GPS	5422	421383.20	3862872.80	8.2		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	6186	421385.20	3862881.60	5.3		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5280	421383.60	3862884.40	5.5		12/13/10	4	0	*	1/14/11	CD	FE	1	0.25			2					JM	1/16/11
A-17	GPS	5850	421385.20	3862890.00	5.0		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5800	421383.00	3862893.80	6.3		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	6129	421387.40	3862895.60	4590.6		12/13/10	1200	0	*	1/14/11	CD	Culture	1										
A-17	GPS	5288	421386.40	3862880.80	5.9		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5414	421386.40	3862868.80	7.8		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	6124	421389.80	3862867.00	6.0		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5361	421389.40	3862871.40	4.7		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5823	421391.60	3862885.40	5.9		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	6650	421391.60	3862888.60	4.7		12/13/10	4	0	*	1/14/11	NC	NC											
A-17	GPS	5873	421392.60	3862886.60	7.4		12/13/10	4	0	*	1/14/11	NC	NC											
A-18	GPS	5834	421394.60	3862891.80	4.8		12/13/10	4	0	*	1/14/11	CD	FE	1	<.25			2	1/15/11	JS			JM	1/16/11
A-18	GPS	5296	421393.80	3862883.40	7.2		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6166	421394.80	3862869.60	6.6		12/13/10	6	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6588	421395.80	3862885.40	6.5		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6566	421395.80	3862890.40	4.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6587	421397.00	3862890.60	4.6		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6016	421399.80	3862878.40	30.1		12/13/10	25	1	N	1/14/11	CD	FE	1	0.5			2	1/15/11	JS			JM	1/16/11
A-18	GPS	5293	421403.40	3862881.40	4.9		12/13/10	5	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	5877	421401.60	3862884.80	14.4		12/13/10	5	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6579	421402.40	3862886.40	7.1		12/13/10	4	0	*	1/14/11	MD	Brass shell case	1	<.25			5	1/15/11	JS			JM	1/16/11
A-18	GPS	6142	421402.80	3862895.40	4.3		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
A-18	GPS	5385	421404.20	3862895.40	6.8		12/13/10	4	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	6591	421406.60	3862892.80	9.8		12/13/10	9	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	5804	421405.00	3862890.40	49.8		12/13/10	50	0	*	1/14/11	QC	Seed	1	0.25			3	1/15/11	JS			JM	1/16/11
A-18	GPS	6638	421405.80	3862888.00	5.2		12/13/10	5	0	*	1/14/11	NC	NC						1/15/11	JS				
A-18	GPS	5936	421404.20	3862885.20	49.2		12/13/10	50	0	*	1/14/11	CD	FE	1	0.25			1	1/15/11	JS				
A-18	GPS	5931	421408.60	3862889.00	7.2		12/13/10	5	0	*	1/14/11	CD	AL	1	<.25			6	1/15/11	JS			JM	1/16/11
A-18	GPS	6586	421409.60	3862893.80	78.1		12/13/10	80	0	*	1/14/11	CD	FE survey	1	0.25			1	1/15/11	JS			JM	1/16/11
A-18	WM	10371	39.21	54.95	8.5		12/15/10	9	0	*	1/14/11	NC	No contact						1/15/11	JS				
A-18	WM	10156	35.27	24.11	37.7		12/15/10	46	*	*	1/14/11	CD	FE	3	2			3	1/15/11	JS			JM	1/16/11
A-18	WM	10599	61.52	36.58	5.7		12/15/10	6	0	*	1/14/11	NC	No contact						1/15/11	JS				
A-18	WM	10178	54.95	35.93	5.2		12/15/10	6	0	*	1/14/11	GRS	Hot soil						1/15/11	JS			JM	1/16/11
A-18	WM	10341	81.20	56.27	4.5		12/15/10	4	0	*	1/14/11	NC	No contact						1/15/11	JS				
A-18	WM	10293	98.92	93.67	4.4		12/15/10	5	0	*	1/14/11	CD	SMALLARMS BRASS	10				2	1/15/11	JS			JM	1/16/11
A-18	WM	10284	96.95	88.42	4.1		12/15/10	6	0	*	1/14/11	CD	FE	1	0.25			6	1/15/11	JS			JM	1/16/11
B-10	GPS	2673	421168.60	3862924.60	5.3		12/13/10	6	0	X	1/12/11	GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
B-10	GPS	1975	421167.20	3862925.20	11.5		12/13/10	12	0	X	1/12/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
B-10	GPS	2023	421170.20	3862927.60	4.6		12/13/10	5	0	X	1/12/11	GRS	Hot soil	0	0			4	1/15/11				JM	1/16/11
B-10	GPS	2694	421171.60	3862915.60	5.0		12/13/10	5	0	X	1/12/11	CD	FE	1	0.25			2	1/15/11				JM	1/16/11
B-10	GPS	2800	421173.40	3862926.60	4.5		12/13/10	5	0	X	1/12/11	GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
B-10	GPS	2650	421177.80	3862908.60	4.9		12/13/10	5	0	X	1/12/11	GRS	Hot soil	0	0			3	1/15/11				JM	1/16/11
B-10	GPS	2638	421177.20	3862905.80	5.3		12/13/10	5	0	X	1/12/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
B-10	GPS	1997	421177.80	3862903.80	4.4		12/13/10	5	0	X	1/12/11	GRS	Hot soil	0	0			4	1/15/11				JM	1/16/11
B-10	GPS	2703	421179.20	3862914.20	5.6		12/13/10	6	0	X	1/12/11	GRS	Hot soil	0	0			3	1/15/11				JM	1/16/11
B-11	GPS	1995	421180.60	3862899.00	9.2		12/13/10	9	0	*		GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
B-11	GPS	2211	421181.60	3862904.60	76.9		12/13/10	80	0	*		CD	FE	1	3			6	1/15/11				JM	1/16/11
B-11	GPS	2027	421181.20	3862917.20	10.0		12/13/10	10	0	*		GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
B-11	GPS	2744	421183.00	3862921.00	4.3		12/13/10	5	0	*		GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
B-11	GPS	2662	421185.60	3862899.80	4.3		12/13/10	5	0	*		GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
B-11	GPS	2056	421186.80	3862903.60	4.6		12/13/10	5	0	*		GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
B-11	GPS	1983	421185.40	3862908.20	7.8		12/13/10	8	0	*		CD	FE	1	0.25			6	1/15/11				JM	1/16/11
B-11	GPS	2043	421188.40	3862912.40	10.4		12/13/10	10	0	*		GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
B-11	GPS	2655	421188.00	3862907.80	5.7		12/13/10	6	0	*		GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
B-11	WM	8904	63.35	56.00	54.5		12/15/10	60	1	S		CD	FE	2	0.5			4	1/15/11				JM	1/16/11
B-11	WM	8968	58.10	61.91	4.7		12/15/10	70	1	W		CD	FE Seed	1	0.25			3	1/15/11				JM	1/16/11
B-11	WM	8970	69.26	68.47	13.3		12/15/10	20	1.5	N		CD	FE	1	0.25			1	1/15/11				JM	1/16/11
B-11	WM	8973	74.51	59.94	86.2		12/15/10	87	3	N		CD	Wire 1m	1	0.25			2	1/15/11				JM	1/16/11
B-11	WM	8500	65.98	19.91	5.7		12/15/10	6	0	*		GRS	Hot soil	0	0			3	1/15/11				JM	1/16/11
B-11	WM	8889	74.51	12.04	12.9		12/15/10	16	1.5	S		CD	FE	1	0.25			3	1/15/11				JM	1/16/11
B-11	WM	8505	80.41	1.54	14.3		12/15/10	20	0	*		CD	FE	2	0.5			8	1/15/11				JM	1/16/11
B-16	WM	10260	58.76	9.42	6.6		12/15/10	24	0	*	1/14/11	CD	FE	1	0.25			3	1/17/11	CW			JM	1/18/11
B-16	WM	10570	69.91	29.76	4.1		12/15/10	4	0	*	1/14/11	GRS	Hot soil						1/17/11	CW			JM	1/18/11
B-16	WM	10303	73.85	37.63	29.1		12/15/10	29	0	*	1/14/11	CD	FE	1	1			7	1/17/11	CW			JM	1/18/11
B-16	WM	10627	83.69	71.75	40.8		12/15/10	50	0	*	1/14/11	CD	FE	1	0.25			5	1/17/11	CW			JM	1/18/11
B-16	WM	10310	77.13	57.97	17.2		12/15/10	22	0	*	1/14/11	NC	No contact						1/17/11	CW			JM	1/18/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
B-16	WM	10302	85.66	53.38	63.5		12/15/10	110	1	E	1/14/11	CD	FE	1	1			18	1/17/11	CW			JM	1/18/11
B-16	WM	10314	79.76	49.44	4.7		12/15/10	4	0	*	1/14/11	CD	FE	1	0.25			6	1/17/11	CW			JM	1/18/11
B-16	WM	10313	86.98	49.44	43.3		12/15/10	56	0	*	1/14/11	CD	FE	1	1			18	1/17/11	CW			JM	1/18/11
B-16	WM	10550	88.29	69.78	8.9		12/15/10	8	0	*	1/14/11	GRS	Hot soil						1/17/11	CW			JM	1/18/11
B-16	WM	10266	98.79	63.88	41.9		12/15/10	45	0	*	1/14/11	CD	FE	1	0.25			4	1/17/11	CW			JM	1/18/11
B-16	WM	10299	99.44	0.23	15.2		12/15/10	65	0	*	1/14/11	CD	FE	1					1/17/11	CW			JM	1/18/11
B-17	GPS	5355	421372.00	3862897.60	8.0		12/13/10	8	0		1/14/11	CD	FE	1	0.25			5					JM	1/16/11
B-17	GPS	6137	421372.00	3862900.40	6.3		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	6195	421375.00	3862897.40	5.9		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	5878	421379.40	3862906.00	8.6		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	5892	421377.40	3862906.20	7.5		12/13/10	4	0		1/14/11	CD	FE	1	<.25			2					JM	1/16/11
B-17	GPS	6207	421382.80	3862913.20	4.4		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	5334	421382.00	3862909.80	4.2		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	6680	421380.60	3862908.60	6.9		12/13/10	4	0		1/14/11	CD	Rust					6					JM	1/16/11
B-17	GPS	6626	421380.80	3862906.40	33.6		12/13/10	30	1	N	1/14/11	MD	Prac grenade	1	2			6					JM	1/16/11
B-17	GPS	5884	421381.00	3862905.00	18.6		12/13/10	12	0		1/14/11	CD	FE	1	0.5			7					JM	1/16/11
B-17	GPS	6534	421383.40	3862907.60	9.4		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	6609	421385.20	3862908.00	4.9		12/13/10	5	0		1/14/11	CD	FE	1	<.25			3					JM	1/16/11
B-17	GPS	6198	421385.20	3862916.80	14.9		12/13/10	15	1	W	1/14/11	CD	FE	1	<.25			1					JM	1/16/11
B-17	GPS	6232	421387.60	3862927.60	8.4		12/13/10	5	0		1/14/11	NC	NC											
B-17	GPS	5458	421388.60	3862927.60	7.8		12/13/10	6	0		1/14/11	NC	NC											
B-17	GPS	6206	421387.80	3862925.80	6.7		12/13/10	7	0		1/14/11	NC	NC											
B-17	GPS	5603	421388.20	3862924.00	8.0		12/13/10	8	0		1/14/11	NC	NC											
B-17	GPS	5597	421387.80	3862922.60	6.0		12/13/10	5	0		1/14/11	NC	NC											
B-17	GPS	5453	421388.80	3862917.60	4.7		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	6225	421387.00	3862912.40	4.8		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	6146	421387.00	3862910.40	6.2		12/13/10	5	0		1/14/11	NC	NC											
B-17	GPS	6613	421386.20	3862909.20	6.4		12/13/10	5	0		1/14/11	NC	NC											
B-17	GPS	5849	421388.20	3862908.40	4.7		12/13/10	4	0		1/14/11	MD	Grenade fuse	1	0.25			9					JM	1/16/11
B-17	GPS	5412	421388.00	3862902.00	6.4		12/13/10	7	0		1/14/11	CD	FE	1	0.25			3						
B-17	GPS	5848	421391.80	3862903.60	29.5		12/13/10	29	0		1/14/11	CD	FE	3	0.5			3						
B-17	GPS	6231	421390.20	3862911.60	7.5		12/13/10	7	0		1/14/11	NC	NC										JM	1/16/11
B-17	GPS	6236	421391.00	3862912.80	8.7		12/13/10	5	0		1/14/11	NC	NC											
B-17	GPS	5452	421390.80	3862917.20	5.9		12/13/10	4	0		1/14/11	CD	FE	1	0.25			2						
B-17	GPS	5539	421391.40	3862918.80	13.2		12/13/10	13	0		1/14/11	MD	Frag	1	0.5			3					JM	1/16/11
B-17	GPS	5573	421391.40	3862925.20	10.7		12/13/10	6	0		1/14/11	NC	NC											
B-17	GPS	6288	421389.00	3862926.00	4.8		12/13/10	4	0		1/14/11	NC	NC											
B-17	GPS	5488	421390.80	3862926.60	9.3		12/13/10	7	0		1/14/11	NC	NC										JM	1/16/11
B-17	GPS	6285	421393.20	3862927.60	100.4		12/13/10	50	0		1/14/11	CD	Corner nail and seed?	2				0/3						
B-17	GPS	6353	421392.40	3862927.00	10.8		12/13/10	6	0		1/14/11	NC	NC											
B-17	GPS	6202	421392.60	3862913.40	5.7		12/13/10	4	0		1/14/11	NC	NC											
B-17	WM	10537	3.38	73.72	4.0		12/15/10	4	0		1/14/11	CD	FE	1	0.25			3						
B-17	WM	10263	6.00	67.81	27.8		12/15/10	28	0		1/14/11	CD	Seed grenade MKII	1	2			18					JM	1/16/11
B-17	WM	10317	5.35	37.63	4.1		12/15/10	4	0		1/14/11	NC	No contact										JM	1/16/11

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									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
B-17	WM	10319	15.19	45.51	7.1		12/15/10	4	0		1/14/11	CD	FE	1	0.25			2						
B-17	WM	10269	14.53	61.91	7.1		12/15/10	4	0		1/14/11	CD	FE	1	0.25			1						
B-17	WM	10291	13.88	92.09	9.5		12/15/10	11	0		1/14/11	CD	FE	1	3			24						
B-17	WM	10295	34.88	41.57	9.1		12/15/10	8	0		1/14/11	CD	FE	1	0.25			1						
B-17	WM	10552	72.28	97.34	4.3		12/15/10	6	0		1/14/11	NC	no contact											
B-18	GPS	5599	421394.20	3862927.40	10.5		12/13/10	11	0		1/17/11	NC	No contact											
B-18	GPS	6226	421393.80	3862911.00	4.9		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	6612	421396.40	3862907.00	4.7		12/13/10	4	0		1/17/11	CD	Nail	1				3						
B-18	GPS	5838	421396.80	3862908.20	9.4		12/13/10	5	0		1/17/11	CD	Wire	1				15						
B-18	GPS	6228	421395.40	3862911.00	8.5		12/13/10	7	0		1/17/11	NC	No contact											
B-18	GPS	5473	421396.00	3862912.20	7.7		12/13/10	7	0		1/17/11	NC	No contact											
B-18	GPS	5450	421396.40	3862913.60	4.6		12/13/10	6	0		1/17/11	NC	No contact											
B-18	GPS	6230	421395.00	3862913.80	42.8		12/13/10	22	0		1/17/11	CD	Nail, 2 cu, 3 links chain	3				4						
B-18	GPS	5470	421395.00	3862915.80	45.4		12/13/10	35	0		1/17/11	GRS	Hot soil											
B-18	GPS	5607	421396.00	3862921.00	6.0		12/13/10	7	0		1/17/11	GRS	Hot soil											
B-18	GPS	6355	421397.20	3862921.20	20.3		12/13/10	20	0		1/17/11	CD	FE shared with 6359	1	0.75			2						
B-18	GPS	6255	421396.20	3862926.00	17.0		12/13/10	11	0		1/17/11	NC	No contact											
B-18	GPS	5446	421396.40	3862927.40	12.2		12/13/10	10	0		1/17/11	MD	30 cal case	1				4						
B-18	GPS	6254	421397.80	3862927.60	9.1		12/13/10	10	0		1/17/11	NC	No contact											
B-18	GPS	6356	421398.60	3862926.60	8.0		12/13/10	8	0		1/17/11	NC	No contact											
B-18	GPS	5587	421398.00	3862923.60	4.5		12/13/10	5	0		1/17/11	NC	No contact											
B-18	GPS	6359	421398.20	3862921.00	84.7		12/13/10	40	0		1/17/11	CD	FE shared with 6355	1	0.75			2						
B-18	GPS	6205	421399.00	3862917.00	5.2		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	6122	421402.40	3862898.20	5.5		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	5389	421402.20	3862900.20	8.4		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	6357	421401.00	3862926.80	5.7		12/13/10	10	0		1/17/11	NC	No contact											
B-18	GPS	6342	421404.20	3862921.20	4.2		12/13/10	4	0		1/17/11	GRS	Hot soil					8					JM	
B-18	GPS	5598	421406.80	3862919.80	5.7		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	6590	421406.40	3862907.20	11.2		12/13/10	7	0		1/17/11	CD	Wire	2	0.002			3						
B-18	GPS	6544	421407.80	3862907.40	5.8		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	6238	421407.80	3862911.00	6.2		12/13/10	4	0		1/17/11	CD	FE ring	1	0.25			5						
B-18	GPS	5595	421411.60	3862922.00	4.6		12/13/10	4	0		1/17/11	GRS	Hot soil										JM	
B-18	GPS	6343	421414.60	3862926.80	5.7		12/13/10	4	0		1/17/11	NC	No contact											
B-18	GPS	5529	421423.60	3862927.60	90.0		12/13/10	100	0		1/17/11	CD	Survey pin left in place, 2 nails? Seed	2	0.25			4						
B-18	WM	10568	71.36	33.04	4.6		12/15/10	6	0		1/17/11	NC	No contact											
B-18	WM	10318	69.39	48.13	5.4		12/15/10	6	0		1/17/11	GRS	Hot rock											
B-18	WM	10580	83.17	36.98	7.3		12/15/10	11	0		1/17/11	CD	FE	1	0.5			3						
B-18	WM	10304	81.20	7.45	13.6		12/15/10	14	0		1/17/11	MD	Wire I ea, 30 cal case, 2 ea	3				3						
B-18	WM	10307	83.83	3.51	15.0		12/15/10	20	0		1/17/11	MD	Fuse cgsy, 1 ea, .30 cal case, 1 ea, wire	3				6						
B-18	WM	10562	93.01	46.82	8.9		12/15/10	20	0		1/17/11	CD	FE	1	0.5			2					JM	
B-18	WM	10542	96.95	59.94	33.0		12/15/10	45	0		1/17/11	MD	.30 cal case, nail	2				4					JM	
B-18	WM	10587	96.95	48.79	5.8		12/15/10	10	0		1/17/11	CD	Nail	1				4					JM	
B-18	WM	10578	96.95	5.48	33.9		12/15/10	55	0		1/17/11	CD	Beer can	1				3						
B-19	WM	10305	4.82	0.23	51.5		12/15/10	65	1	W		MD	MKII	1				3					JM	

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B-19	WM	10569	9.42	30.41	14.7		12/15/10	27				CD	Nail	1				4					JM	
B-19	WM	10273	17.29	72.41	5.5		12/15/10	11				NC	No contact											
B-19	WM	10558	19.26	54.69	68.4		12/15/10	70				MD	MKII	1				3					JM	
B-19	WM	10301	21.23	36.98	28.1		12/15/10	45	1	N		CD	Alum can	1				2						
B-19	WM	10551	13.35	13.35	33.7		12/15/10	38				CD	Nail	1	0.15			4						
B-19	WM	10173	27.13	0.89	79.6		12/15/10	100	1	W		MD	MKII	1				1					JM	
B-19	WM	10572	23.20	25.16	4.4		12/15/10	5				MD	Striker assy	1				2						
B-19	WM	10321	27.13	42.88	39.2		12/15/10	40				CD	FE	1	0.5			3						
B-19	WM	10540	23.20	73.72	6.3		12/15/10	-4				NC	No contact											
B-19	WM	10288	27.13	87.50	6.8		12/15/10	8				NC	No contact											
B-19	WM	10548	38.94	67.16	18.4		12/15/10	20				CD	Alum can	1				4						
B-19	WM	10272	33.04	55.35	4.0		12/15/10	4				MD	.30 cal	1				2						
B-19	WM	10324	36.98	40.91	10.5		12/15/10	22				CD	Pull ring	1				4						
B-19	WM	10553	49.44	49.44	17.6		12/15/10	20	1	N		CD	Alum can	1				3						
B-19	WM	10536	49.44	65.85	35.8		12/15/10	40	1	W		CD	Alum can	1				8						
B-19	WM	10287	43.54	90.12	24.7		12/15/10	30	1	N		CD	Alum can	1				4						
C-10	WM	9205	99.70	32.78	27.8		12/15/10	70	1	NE	1/6/11	CD	FE seed?	1	0.5			3	1/16/11					
C-10	WM	9222	99.70	73.46	25.5		12/15/10	30	1	W	1/6/11	CD	FE	3	0.75			12	1/16/11				JM	1/18/11
C-10	GPS	2201	421154.80	3862957.80	11.4		12/13/10	12	0		1/14/11	CD	FE	1	0.25			4	1/16/11					
C-10	GPS	2885	421152.60	3862957.80	18.7		12/13/10	18	1	E	1/14/11	CD	FE	1	0.25			4	1/16/11					
C-10	GPS	2290	421153.00	3862956.80	17.1		12/13/10	17	1	E	1/14/11	CD	FE	1	0.25			5	1/16/11					
C-10	GPS	2918	421153.60	3862951.20	57.0		12/13/10	57	1	W	1/14/11	CD	FE seed?	1	0.25			2	1/16/11					
C-10	GPS	2948	421156.80	3862953.00	84.4		12/13/10	65	0		1/14/11	GRS	Hot soil	0	0			8	1/16/11					
C-10	GPS	2178	421160.40	3862957.20	74.6		12/13/10						Cart path											
C-10	GPS	2096	421160.60	3862956.20	87.8		12/13/10	90	0		1/14/11	CD	FE	1	0.75			2	1/16/11					
C-10	GPS	2853	421159.00	3862954.00	18.8		12/13/10						Cart path											
C-10	GPS	2976	421158.00	3862953.20	17.6		12/13/10						Cart path											
C-10	GPS	2950	421159.80	3862952.80	21.3		12/13/10	21	1.5	E	1/14/11		Side of cart path	0	0			2	1/16/11					
C-10	GPS	2913	421160.00	3862943.40	22.2		12/13/10	10	0		1/14/11	CD	FE	1	0.5			6	1/16/11					
C-10	GPS	2945	421158.00	3862943.20	6.8		12/13/10						Cart path											
C-10	GPS	2052	421158.00	3862942.20	4.5		12/13/10						Cart path											
C-10	GPS	2265	421162.60	3862945.80	4.3		12/13/10	5	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2298	421162.00	3862951.20	6260.8		12/13/10	3000	0		1/14/11	CD	Concrete drainage left in place	0	0			4	1/16/11					
C-10	GPS	2832	421163.20	3862953.40	481.2		12/13/10	300	0		1/14/11		Exceeds 2'	0	0			24	1/16/11					
C-10	GPS	2170	421162.00	3862954.60	17.8		12/13/10	6	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2836	421164.00	3862957.80	10.5		12/13/10	16	0		1/14/11	CD	FE	1	1			4	1/16/11					
C-10	GPS	2145	421166.40	3862957.00	20.5		12/13/10	25	0		1/14/11	NC	No contact	0	0			8	1/16/11					
C-10	GPS	2312	421165.60	3862951.60	9.3		12/13/10	9	0		1/14/11	CD	FE	1	0.25			3	1/16/11					
C-10	GPS	2278	421166.40	3862951.00	8.1		12/13/10	8	0		1/14/11	CD	FE	1	0.25			4	1/16/11					
C-10	GPS	2299	421166.00	3862948.60	30.8		12/13/10	30	0		1/14/11	CD	FE	1	0.25			2	1/16/11					
C-10	GPS	2248	421164.20	3862933.80	5.8		12/13/10	7	0		1/14/11	CD	PVC pipe left in place	0	0			18	1/16/11					
C-10	GPS	2807	421164.40	3862930.00	5.8		12/13/10	4	0		1/14/11	NC	No contact	0	0			12	1/16/11					
C-10	GPS	2715	421167.20	3862932.60	44.4		12/13/10	45	0		1/14/11	CD	FE	2	0.5			3	1/16/11				JM	1/18/11
C-10	GPS	2307	421169.80	3862949.20	7.7		12/13/10	8	0		1/14/11	NC	No contact	0	0			1	1/16/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
C-10	GPS	2959	421168.40	3862952.60	15.4		12/13/10	15	0		1/14/11	CD	FE	1	0.5			3	1/16/11					
C-10	GPS	2840	421168.20	3862955.40	9.6		12/13/10	8	0		1/14/11	GRS	Hot soil	0	0			4	1/16/11					
C-10	GPS	2130	421169.40	3862956.40	10.3		12/13/10	5	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2092	421171.60	3862956.80	11.5		12/13/10	13	1.5	W	1/14/11	GRS	Hot soil	0	0			10	1/16/11					
C-10	GPS	2809	421170.40	3862955.40	34.0		12/13/10	20	0		1/14/11	GRS	Hot soil	0	0			12	1/16/11					
C-10	GPS	2162	421170.20	3862953.80	18.6		12/13/10	15	0		1/14/11	CD	FE	1	0.25			8	1/16/11					
C-10	GPS	2316	421170.60	3862950.60	11.8		12/13/10	4	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2295	421172.60	3862947.60	6.5		12/13/10	4	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2236	421171.60	3862941.20	15.1		12/13/10	25	0		1/14/11	CD	FE	1	0.5			3	1/16/11					
C-10	GPS	2923	421172.80	3862936.80	6.5		12/13/10	5	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2239	421175.60	3862937.80	7.4		12/13/10	7	0		1/14/11	NC	No contact	0	0			3	1/16/11					
C-10	GPS	2256	421174.20	3862939.80	15.3		12/13/10	15	0		1/14/11	CD	FE	1	0.25			6	1/16/11					
C-10	GPS	2941	421174.80	3862943.00	5.4		12/13/10	5	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2925	421175.00	3862944.40	13.7		12/13/10	6	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2288	421174.60	3862945.80	11.4		12/13/10	13	0		1/14/11	CD	FE	1	0.5			8	1/16/11					
C-10	GPS	2252	421173.60	3862946.60	10.0		12/13/10	10	0		1/14/11	CD	FE	1	0.25			8	1/16/11					
C-10	GPS	2180	421175.20	3862953.80	41.6		12/13/10	40	0		1/14/11	CD	FE	3	0.75			9	1/16/11					
C-10	GPS	2834	421173.60	3862953.80	10.1		12/13/10	10	0		1/14/11	CD	FE	1	0.25			3	1/16/11					
C-10	GPS	2854	421173.20	3862956.60	12.3		12/13/10	12	0		1/14/11	GRS	Hot soil	0	0			12	1/16/11					
C-10	GPS	2748	421175.40	3862956.60	6.8		12/13/10	12	0		1/14/11	CD	FE	1	0.25			8	1/16/11					
C-10	GPS	2293	421174.20	3862957.00	4.7		12/13/10	6	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2212	421177.80	3862958.00	5.6		12/13/10	7	0		1/14/11	NC	No contact	0	0			1	1/16/11					
C-10	GPS	2767	421178.80	3862956.00	20.6		12/13/10	21	0		1/14/11	CD	FE	1	0.25			3	1/16/11					
C-10	GPS	2960	421178.00	3862954.60	15.6		12/13/10	16	0		1/14/11	CD	FE	1	0.25			3	1/16/11					
C-10	GPS	2238	421176.60	3862954.20	13.0		12/13/10	15	0		1/14/11	CD	FE	2	0.5			3	1/16/11					
C-10	GPS	2930	421177.80	3862951.40	30.2		12/13/10	20	0		1/14/11	CD	FE	1	0.5			6	1/16/11					
C-10	GPS	2841	421177.20	3862939.80	6.4		12/13/10	10	0		1/14/11	CD	FE	1	0.5			3	1/16/11					
C-11	WM	9217	0.36	47.87	4.6		12/15/10	6			1/6/11	NC	No contact	0	0			0	1/19/11				JM	
C-11	WM	9128	3.64	75.43	5.8		12/15/10	8			1/6/11	NC	No contact	0	0			0	1/19/11				JM	
C-11	WM	8966	4.95	87.89	4.2		12/15/10	22	1.5	S	1/6/11	CD	FE	2	0.5			18	1/19/11					
C-11	WM	9211	14.80	45.90	35.4		12/15/10	28	1.5	E	1/6/11	CD	FE	1	0.5			1	1/19/11					
C-11	WM	8828	25.30	71.49	5.8		12/15/10	5	1	S	1/6/11	CD	FE	2	0.5			4	1/19/11					
C-11	WM	8566	16.11	80.02	44.4		12/15/10	46	1.5	SE	1/6/11	CD	FE	4	1			4	1/19/11					
C-11	WM	8936	24.64	81.99	6.4		12/15/10	50	1.5	SE	1/6/11	CD	FE	3	0.75			3	1/19/11					
C-11	WM	8548	18.73	89.86	47.4		12/15/10	70	1	S	1/6/11	CD	FE	3	0.75			5	1/19/11				JM	
C-11	WM	8950	17.42	93.80	12.2		12/15/10	40	1	S	1/6/11	CD	FE	1	0.5			3	1/19/11				JM	
C-11	WM	8953	22.01	93.80	9.2		12/15/10	23	1	S	1/6/11	CD	FE	2	0.5			3	1/19/11					
C-11	WM	8952	22.01	97.74	9.5		12/15/10	20			1/6/11	CD	FE	1	0.5			3	1/19/11					
C-11	WM	8938	27.92	96.42	6.8		12/15/10	13			1/6/11	CD	FE	1	0.25			3	1/19/11					
C-11	WM	8553	33.17	85.93	18.1		12/15/10	37			1/6/11	CD	FE, nail pit	10	2			16	1/19/11					
C-11	WM	8939	27.92	78.05	31.1		12/15/10	24	1.5	N	1/6/11	CD	FE	1	0.25			2	1/19/11					
C-11	WM	9225	31.20	67.55	37.7		12/15/10	50	1	S	1/6/11	CD	FE	1	0.5			6	1/19/11					
C-11	WM	9214	27.26	49.84	4.3		12/15/10	40			1/6/11	CD	FE	1	0.5			1	1/19/11					
C-11	WM	8848	34.48	29.49	32.3		12/15/10	34			1/6/11	CD	FE	1	0.25			1	1/19/11				JM	

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
C-11	WM	9204	43.67	15.72	4.5		12/15/10	40	1.5	SW	1/6/11	CD	AL	1	0.25			1	1/19/11				JM	
C-11	WM	9213	44.98	32.12	23.4		12/15/10	4	0		1/17/11	GRS	Yellow flag, hot soil	0	0			4	1/19/11					
C-11	WM	9209	44.32	43.93	4.9		12/15/10	6	0		1/17/11	GRS	Yel, hot soil	0	0			5	1/19/11					
C-11	WM	8831	43.01	47.87	13.3		12/15/10	13	0		1/17/11	CD	Yel, FE	1	0.5			3	1/19/11					
C-11	WM	9101	37.11	78.05	16.4		12/15/10				1/17/11	CD	Unaccessable FE, nail pit	5	1			5	1/19/11					
C-11	WM	8637	40.39	81.99	5.3		12/15/10				1/17/11	CD	Unaccessible FE, nail pit	7	1			8	1/19/11					
C-11	WM	8541	39.07	85.93	79.6		12/15/10	100	0		1/17/11	CD	Yel FE, nail pit	12	3			18	1/19/11					
C-11	WM	8946	38.42	93.80	68.0		12/15/10	50	0		1/17/11	CD	Yel FE, nail pit	8	2			18	1/19/11					
C-11	WM	8551	47.60	91.83	25.8		12/15/10				1/17/11	NC	Unaccesible no contact	0	0			0	1/19/11					
C-11	WM	8543	48.92	81.99	5.2		12/15/10				1/17/11	CD	Unaccessible FE, nail pit	1	0.25			3	1/19/11					
C-11	WM	9191	46.95	69.52	5.6		12/15/10				1/17/11	NC	Unaccessible no contact	0	0			0	1/19/11					
C-11	WM	8823	45.64	59.68	5.9		12/15/10	4	0		1/17/11	NC	No contact	0	0			0	1/19/11					
C-11	WM	8815	46.95	21.62	7.7		12/15/10	25	0		1/17/11	CD	Yel, FE	1	0.25			3	1/19/11				JM	
C-17	WM	10285	13.88	1.94	68.6		12/15/10	105				CD	FE, pipe 6"x1/2	1	0.25			4					JM	
C-17	WM	10554	21.10	1.94	12.2		12/15/10	13				CD	FE	1	0.75			3						
C-17	WM	10597	39.47	25.56	5.1		12/15/10	4				NC	No contact											
C-17	WM	10360	36.19	25.56	5.4		12/15/10	4				NC	No contact											
C-17	WM	10566	38.81	9.81	8.5		12/15/10	4				CD	Wire	1	0.05			6						
C-17	WM	10618	59.81	95.77	22.5		12/15/10	4				NC	No contact											
C-17	WM	10645	57.19	87.24	6.5		12/15/10	6				NC	No contact											
C-17	WM	10375	65.06	69.52	6.1		12/15/10	7				CD	FE	1	0.5			2						
C-17	WM	10374	59.15	61.65	6.3		12/15/10	4				NC	No contact											
C-17	WM	10361	55.87	59.02	4.1		12/15/10	7				MD	.30 cart case, banding	2				6						
C-17	WM	10549	56.53	33.43	45.3		12/15/10	30				CD	FE	1	1.25			3					JM	
C-17	WM	10564	70.31	1.94	11.9		12/15/10	6				CD	Pop top					1						
C-17	WM	10634	74.90	73.46	8.8		12/15/10	6				GRS	Hot soil					10						
C-17	WM	10365	70.31	74.11	7.2		12/15/10	7				GRS	Hot soil					10						
C-17	WM	10650	73.59	81.33	8.5		12/15/10	8				NC	No contact											
C-17	WM	10384	71.62	85.93	4.8		12/15/10	5				NC	No contact											
C-17	WM	10609	69.00	89.86	4.9		12/15/10	4				NC	No contact											
C-17	WM	10358	76.21	95.77	20.8		12/15/10	15				GRS	Hot soil					10						
C-17	WM	10611	82.12	91.83	8.3		12/15/10					NC	No contact											
C-17	WM	10336	76.87	89.86	15.0		12/15/10	7				GRS	Hot rock											
C-17	WM	10382	77.53	83.30	5.6		12/15/10	5				GRS	Hot rock					10						
C-17	WM	10379	77.53	51.80	1035.2		12/15/10						In road											
C-17	WM	10366	86.71	61.65	5.1		12/15/10	4				GRS	Hot soil											
C-17	WM	10363	86.71	67.55	8.9		12/15/10					NC	No contact											
C-17	WM	10343	88.68	86.58	5.6		12/15/10					NC	No contact											
C-17	WM	10621	88.68	97.74	7.5		12/15/10	7				CD	Flag											
C-17	WM	10359	95.24	55.74	22.9		12/15/10					GRS	Hot rock											
C-17	GPS	5496	421388.40	3862931.20	4.3		12/13/10	6				CD	Penny	1				3					JM	
C-17	GPS	5501	421391.40	3862928.20	8.6		12/13/10	6				NC	No contact											
C-17	GPS	6229	421390.20	3862929.20	17.9		12/13/10	13				CD	Nail	1	0.1			2						
C-17	GPS	6275	421389.80	3862931.60	30.3		12/13/10	25				CD	Nail	1	0.1			2					JM	

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
C-17	GPS	5513	421392.80	3862935.20	4.6		12/13/10	4				NC	No contact											
C-17	GPS	6383	421393.20	3862930.40	10.1		12/13/10	7				NC	No contact											
C-18	GPS	6194	421393.80	3862945.20	8.0		12/13/10	4				NC	No contact											
C-18	GPS	6218	421394.40	3862935.00	5.9		12/13/10	4				NC	No contact											
C-18	GPS	6286	421393.60	3862931.40	4.1		12/13/10	4				NC	No contact											
C-18	GPS	6253	421394.20	3862929.60	11.1		12/13/10	7				NC	No contact											
C-18	GPS	5505	421395.00	3862931.20	6.6		12/13/10	4				NC	No contact											
C-18	GPS	5531	421395.20	3862936.80	5.3		12/13/10	5				GRS	Hot soil											
C-18	GPS	6069	421396.80	3862944.00	7.2		12/13/10	4				NC	No contact											
C-18	GPS	6083	421395.60	3862944.80	8.0		12/13/10	4				NC	No contact											
C-18	GPS	6059	421397.40	3862945.20	6.5		12/13/10	4				NC	No contact											
C-18	GPS	5262	421396.60	3862945.80	6.4		12/13/10	4				NC	No contact											
C-18	GPS	6314	421395.20	3862946.80	4.5		12/13/10	4				NC	No contact											
C-18	GPS	5567	421397.80	3862947.00	4.7		12/13/10	4				NC	No contact											
C-18	GPS	5571	421396.80	3862947.80	7.1		12/13/10	4				NC	No contact											
C-18	GPS	5312	421400.60	3862949.60	4.1		12/13/10	4				NC	No contact											
C-18	GPS	6072	421398.40	3862948.80	8.5		12/13/10	4				CD	FE	1	0.25			6					JM	
C-18	GPS	5572	421400.60	3862947.40	4.4		12/13/10	4				NC	No contact											
C-18	GPS	5520	421400.40	3862933.20	8.0		12/13/10	5				NC	No contact											
C-18	GPS	5466	421398.00	3862931.80	4.8		12/13/10	4				NC	No contact											
C-18	GPS	5509	421398.00	3862930.40	6.6		12/13/10	4				MD	.30 cal case	1				3					JM	
C-18	GPS	6259	421400.00	3862929.80	15.1		12/13/10	4				NC	No contact											
C-18	GPS	6270	421398.40	3862928.80	7.8		12/13/10	5				NC	No contact											
C-18	GPS	5448	421400.00	3862928.20	11.8		12/13/10	5				NC	No contact											
C-18	GPS	6248	421403.20	3862928.80	4.6		12/13/10	4				NC	No contact											
C-18	GPS	5510	421402.20	3862930.20	8.7		12/13/10	5				NC	No contact											
C-18	GPS	5527	421402.40	3862931.60	9.1		12/13/10	4				NC	No contact											
C-18	GPS	6215	421402.20	3862934.40	4.6		12/13/10	4				NC	No contact											
C-18	GPS	5536	421402.80	3862937.00	4.3		12/13/10	4				NC	No contact											
C-18	GPS	5515	421401.80	3862937.20	5.8		12/13/10	4				NC	No contact											
C-18	GPS	5511	421401.20	3862941.80	7.7		12/13/10	6				NC	No contact											
C-18	GPS	5549	421403.20	3862948.40	7.3		12/13/10	4				NC	No contact											
C-18	GPS	5528	421406.60	3862947.60	4.7		12/13/10	4				NC	No contact											
C-18	GPS	5463	421406.20	3862934.60	4.9		12/13/10	4				NC	No contact											
C-18	GPS	6200	421404.60	3862931.80	5.7		12/13/10	5				NC	No contact											
C-18	GPS	5494	421404.40	3862928.00	4.9		12/13/10	4				CD	Pull tab	1				2					JM	
C-18	GPS	5538	421407.40	3862948.40	8.0		12/13/10	4				MD	.30 cal case										JM	
C-18	GPS	6054	421411.80	3862944.00	5.6		12/13/10	5				NC	No contact											
C-18	GPS	5457	421412.60	3862942.40	7.9		12/13/10	4				MD	Striker assy	1				2					JM	
C-18	GPS	6097	421414.60	3862956.40	5.5		12/13/10	5				NC	No contact											
C-18	GPS	6098	421417.60	3862957.00	6.0		12/13/10	6				NC	No contact											
C-18	GPS	5575	421417.80	3862946.80	7.1		12/13/10	7				NC	No contact											
C-18	GPS	5460	421418.60	3862928.00	5.2		12/13/10	4				NC	No contact											
C-18	GPS	6057	421420.60	3862935.40	13.4		12/13/10	9				GRS	Hot soil					6						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
C-18	GPS	6317	421420.20	3862946.40	5.5		12/13/10	5				NC	NO contact											
C-19	WM	10622	95.37	99.70	15.5		12/15/10	19				NC	No contact										JM	1/19/11
C-19	WM	10353	99.31	99.05	16.4		12/15/10	15				CD	Survey nail										JM	1/19/11
C-19	GPS	5316	421424.20	3862945.40	6.0		12/13/10	4				GRS	Hot soil										JM	1/19/11
C-19	GPS	6274	421427.80	3862931.20	6.4		12/13/10	4				NC	NC										JM	1/19/11
C-19	GPS	6100	421427.60	3862942.80	24.7		12/13/10	20				CD	Alum can	1				6					JM	1/19/11
C-19	GPS	6246	421432.80	3862931.20	7.5		12/13/10	4				NC	NC										JM	1/19/11
C-19	GPS	6345	421435.20	3862942.60	179.0		12/13/10	4				CD	Alum tab	1				3					JM	1/19/11
C-19	GPS	5512	421439.40	3862929.40	5.1		12/13/10	6				NC	NC										JM	1/19/11
C-19	GPS	5493	421438.20	3862930.40	5.0		12/13/10	4				NC	NC										JM	1/19/11
C-19	GPS	6243	421437.80	3862939.60	211.2		12/13/10	4				MD	.30 cal case	1				3					JM	1/19/11
C-20	WM	10624	1.28	95.11	8.2		12/15/10	9				NC	No contact										JM	1/24/11
C-20	WM	10610	1.28	91.83	9.2		12/15/10	9					Contact deeper than 24"					24					JM	1/24/11
C-20	WM	10661	5.87	82.64	6.3		12/15/10						Trees, no entry point											
C-20	WM	10333	17.68	88.55	18.4		12/15/10	18				CD	Wire	1									JM	1/24/11
C-20	WM	10376	11.78	85.93	21.1		12/15/10	22				CD	Wire	2				4					JM	1/24/11
C-20	WM	10657	17.68	80.02	37.4		12/15/10	25				CD	Wire	2	0.5			4					JM	1/24/11
C-20	WM	10658	13.09	80.02	89.7		12/15/10	90				CD	Wire	8	1.25			6					JM	1/24/11
C-20	WM	10381	15.72	74.11	21.8		12/15/10	28				CD	Wire	2	0.1			3					JM	1/24/11
C-20	WM	10649	17.68	70.18	25.7		12/15/10	30				CD	Wire 24" long	1	0.1			1					JM	1/24/11
C-20	WM	10660	23.59	75.43	12.6		12/15/10	15				GRS	Hot soil										JM	1/24/11
C-20	WM	10639	25.56	87.24	12.9		12/15/10	10				CD	Wire	2				4					JM	1/24/11
C-20	WM	10614	29.49	93.80	32.3		12/15/10	22				CD	Washer	1	0.15			3					JM	1/24/11
C-20	WM	10334	33.43	90.52	938.4		12/15/10	4				NC	No contact										JM	1/24/11
C-20	WM	10616	45.90	94.46	35.1		12/15/10	40				CD	Metal Rod 1/2 dia	1	1			6					JM	1/24/11
D-09	WM	8539	67.16	95.51	6.6		12/15/10	18	0		1/17/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
D-09	WM	8920	71.10	91.57	5.2		12/15/10	18	1.5	W	1/17/11	CD	Iron	2	0.5			4	1/24/11					
D-09	WM	9027	73.72	58.10	12.0		12/15/10	8	0		1/17/11	NC	No contact	0	0			0	1/24/11					
D-09	WM	8614	76.35	43.67	4.4		12/15/10	11	0		1/17/11	NC	No contact	0	0			0	1/24/11					
D-09	WM	9052	82.25	69.91	48.4		12/15/10	15	0		1/17/11	CD	Iron	1	0.25			1	1/24/11				JM	1/24/11
D-09	WM	9049	86.84	75.82	6.1		12/15/10	26	0		1/17/11	CD	Iron	1	0.5			6	1/24/11					
D-09	WM	8656	89.47	77.79	8.9		12/15/10	125	0		1/17/11	CD	Iron	6	0.75			1	1/24/11					
D-09	WM	8989	91.44	65.98	10.3		12/15/10	75	0		1/17/11	CD	Iron. Heavy gauge wire left in place	1	0.5			8	1/24/11					
D-09	WM	8615	95.37	62.04	9.7		12/15/10	9	0		1/17/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
D-09	WM	8674	99.31	68.60	5.9		12/15/10	8	1.5	W	1/17/11	CD	Iron wire in tree	1	0.25			8	1/24/11					
D-09	WM	9043	99.97	75.82	7.5		12/15/10	340	0		1/17/11	CD	Iron wire pit	1	2			8	1/24/11					
D-09	WM	8655	99.31	86.98	9.3		12/15/10	14	0		1/17/11	NC	No contact	0	0			0	1/24/11					
D-10	GPS	1830	421154.20	3862977.40	10.4		12/14/10	12	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	2404	421153.60	3862965.40	4.9		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2859	421155.20	3862962.20	7.2		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			24	1/15/11					
D-10	GPS	2398	421155.20	3862966.40	25.6		12/14/10	30	0		1/13/11	CD	FE	1	0.25			3	1/15/11				JM	1/16/11
D-10	GPS	1726	421156.20	3862966.80	7.6		12/14/10	7	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	1715	421157.20	3862967.60	5.4		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	GPS	1803	421157.60	3862979.60	4.7		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
D-10	GPS	2399	421156.40	3862983.20	13.1		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	2425	421155.20	3862983.60	25.6		12/14/10	20	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	1686	421155.80	3862986.80	5.6		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2335	421158.00	3862987.40	5.2		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	GPS	2369	421159.00	3862986.60	15.0		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	2426	421159.80	3862983.80	5.5		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	1766	421158.00	3862983.60	4.5		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	1782	421158.60	3862982.60	4.0		12/14/10	4	0		1/13/11	CD	FE	1	0.25			3	1/15/11				JM	1/16/11
D-10	GPS	2001	421159.40	3862977.80	5.1		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	GPS	2209	421158.20	3862961.80	4.1		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2385	421163.00	3862964.80	5.3		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	2382	421163.20	3862968.60	4.7		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2138	421161.00	3862974.40	5.0		12/14/10	5	0		1/13/11		Cart path											
D-10	GPS	2407	421163.00	3862984.80	4.2		12/14/10						Cart path											
D-10	GPS	1682	421165.20	3862987.80	10.3		12/14/10	10	0		1/13/11	CD	Exceeds 2' sprinkler pipe	0	0			24	1/15/11					
D-10	GPS	2436	421166.20	3862982.80	17.6		12/14/10	12	0		1/13/11	GRS	Hot soil	0	0			3	1/15/11					
D-10	GPS	1771	421164.80	3862976.00	8.2		12/14/10	7	0		1/13/11	CD	Sprinkler pipe left in place	0	0			14	1/15/11					
D-10	GPS	2430	421164.00	3862974.20	7.4		12/14/10	7	0		1/13/11	GRS	Hot soil	0	0			3	1/15/11					
D-10	GPS	1775	421166.60	3862972.00	4.9		12/14/10	4	0		1/13/11	CD	FE	1	0.5			3	1/15/11				JM	1/16/11
D-10	GPS	2446	421164.40	3862970.20	5.7		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			14	1/15/11					
D-10	GPS	1720	421166.80	3862968.40	15.0		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	GPS	1721	421166.40	3862965.20	10.0		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			14	1/15/11					
D-10	GPS	2378	421164.20	3862964.00	7.1		12/14/10	7	0		1/13/11	CD	Solder at PVC pipe joint left in place	0	0			16	1/15/11					
D-10	GPS	2849	421169.00	3862960.20	18.8		12/14/10	20	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	2220	421169.80	3862961.40	15.1		12/14/10	20	0		1/13/11	CD	FE	2	0.5			5	1/15/11				JM	1/16/11
D-10	GPS	2874	421168.20	3862962.20	13.8		12/14/10	12	0		1/13/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
D-10	GPS	1962	421168.20	3862963.20	14.9		12/14/10	12	0		1/13/11	GRS	Hot soil	0	0			24	1/15/11					
D-10	GPS	2390	421169.60	3862964.60	20.9		12/14/10	16	0		1/13/11	GRS	Hot soil	0	0			24	1/15/11					
D-10	GPS	1744	421169.40	3862967.80	34.8		12/14/10	36	0		1/13/11	GRS	Hot soil	0	0			14	1/15/11					
D-10	GPS	1740	421169.00	3862969.40	15.5		12/14/10	14	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	1999	421167.80	3862977.60	4.7		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			3	1/15/11					
D-10	GPS	2427	421168.00	3862979.00	4.2		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	2428	421167.00	3862979.60	11.1		12/14/10	10	0		1/13/11	CD	FE	1	0.25			3	1/15/11				JM	1/16/11
D-10	GPS	1675	421168.40	3862986.60	4.8		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	1747	421172.60	3862987.80	5.1		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	1671	421171.60	3862987.60	6.2		12/14/10	6	0		1/13/11	CD	FE	0	0			4	1/15/11				JM	1/16/11
D-10	GPS	2424	421171.60	3862971.20	5.8		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2441	421172.00	3862970.20	11.0		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	GPS	1738	421172.60	3862965.60	22.6		12/14/10	30	0		1/13/11	GRS	Hot soil	0	0			3	1/15/11					
D-10	GPS	1732	421170.80	3862965.40	26.8		12/14/10	24	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11					
D-10	GPS	1708	421171.80	3862965.00	43.5		12/14/10	30	0		1/13/11	GRS	Hot soil	0	0			10	1/15/11					
D-10	GPS	2391	421171.60	3862963.80	22.1		12/14/10	18	0		1/13/11	GRS	Hot soil	0	0			15	1/15/11					
D-10	GPS	2384	421172.80	3862963.80	8.0		12/14/10	8	0		1/13/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
D-10	GPS	2892	421170.40	3862962.60	37.5		12/14/10	28	0		1/13/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
D-10	GPS	2223	421172.60	3862962.00	11.1		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
D-10	GPS	2190	421171.40	3862961.00	4.2		12/14/10	4	0		1/13/11	CD	FE	1	0.25			10	1/15/11					
D-10	GPS	2908	421172.60	3862960.60	17.3		12/14/10	14	0		1/13/11	CD	FE	2	0.5			5	1/15/11					
D-10	GPS	2200	421173.40	3862958.40	9.2		12/14/10	8	0		1/13/11	CD	FE	1	0.25			6	1/15/11					
D-10	GPS	2876	421175.60	3862959.20	16.0		12/14/10	12	0		1/13/11	GRS	Hot soil	0	0			15	1/15/11					
D-10	GPS	2197	421174.80	3862960.40	29.8		12/14/10	20	0		1/13/11	CD	FE	1	0.25			6	1/15/11					
D-10	GPS	2194	421175.80	3862960.60	21.5		12/14/10	16	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2860	421173.80	3862961.00	43.0		12/14/10	30	0		1/13/11	CD	FE seed?	1	0.25			8	1/15/11				JM	1/16/11
D-10	GPS	2497	421173.60	3862966.60	14.0		12/14/10	20	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	2381	421175.40	3862968.60	12.0		12/14/10	15	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	1764	421175.20	3862971.20	42.0		12/14/10	37	0		1/13/11	CD	FE	3	0.5			8	1/15/11					
D-10	GPS	1770	421173.00	3862976.80	4.5		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	2827	421173.20	3862979.00	4.2		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			4	1/15/11					
D-10	GPS	1737	421174.40	3862980.60	5.0		12/14/10	5	0		1/13/11	GRS	Hot soil	0	0			3	1/15/11					
D-10	GPS	2433	421175.80	3862983.40	9.1		12/14/10	8	0		1/13/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
D-10	GPS	2352	421173.80	3862988.40	44.6		12/14/10	28	0		1/13/11	QC	Seed grenade MKII	1	0.75			12	1/15/11				JM	1/16/11
D-10	GPS	1794	421177.80	3862985.40	4.7		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11					
D-10	GPS	2380	421177.20	3862968.00	23.9		12/14/10	20	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11					
D-10	GPS	1711	421178.40	3862967.00	16.4		12/14/10	20	0		1/13/11	CD	FE seed?	1	0.5			6	1/15/11				JM	1/16/11
D-10	GPS	1694	421177.00	3862966.80	38.3		12/14/10	38	0		1/13/11	CD	FE	1	0.25			6	1/15/11					
D-10	GPS	2393	421176.20	3862965.80	46.7		12/14/10	30	0		1/13/11	GRS	Hot soil	0	0			10	1/15/11					
D-10	GPS	2106	421178.20	3862962.80	18.7		12/14/10	20	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2171	421177.00	3862961.00	46.0		12/14/10	30	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2182	421178.00	3862960.40	39.5		12/14/10	24	0		1/13/11	GRS	Hot soil	0	0			8	1/15/11					
D-10	GPS	2226	421177.00	3862958.80	13.7		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	GPS	2887	421178.80	3862958.40	11.5		12/14/10	10	0		1/13/11	CD	FE	1	0.25			6	1/15/11					
D-10	GPS	2163	421180.00	3862958.20	14.4		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			15	1/15/11					
D-10	GPS	2851	421179.20	3862960.20	21.5		12/14/10	15	0		1/13/11	CD	FE seed?	1	0.25			6	1/15/11				JM	1/16/11
D-10	GPS	2676	421179.20	3862962.60	7.3		12/14/10	7	0		1/13/11	GRS	Hot soil	0	0			12	1/15/11					
D-10	GPS	1776	421179.40	3862985.40	4.3		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			6	1/15/11					
D-10	WM	9050	5.87	83.69	5.9		12/15/10	400	1.5	NW	1/6/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	WM	8639	8.50	75.82	33.0		12/15/10	6			1/6/11	GRS	Hot soil	0	0			5	1/15/11					
D-10	WM	8613	11.78	11.52	4.3		12/15/10	6	1.5	NW	1/6/11	GRS	Hot soil	0	0			24	1/15/11					
D-11	WM	9051	1.67	79.10	9.5		12/15/10	180	0		1/17/11	CD	Trimble could not locate FE	1	0.5			1	1/19/11					
D-11	WM	8644	3.64	86.32	319.0		12/15/10				1/17/11	CD	Trimble could not locate FE, trees	2	0.5			2	1/19/11					
D-11	WM	8984	13.48	49.57	4.5		12/15/10	4	0		1/17/11	GRS	Hot soil	0	0			10	1/19/11				JM	
D-11	WM	8991	13.48	37.76	9.3		12/15/10	4	0		1/17/11	NC	No contact	0	0			0	1/19/11				JM	
D-11	WM	9013	9.55	34.48	36.3		12/15/10	36	0		1/17/11	CD	FE	1	0.5			2	1/19/11					
D-11	WM	8663	15.45	0.36	27.7		12/15/10	15	0		1/17/11	CD	Trimble could not locate FE	1	0.25			3	1/19/11					
D-11	WM	8992	25.30	2.99	10.3		12/15/10	10	0		1/17/11	CD	FE	4	0.75				1/19/11					
D-11	WM	8594	23.33	38.42	29.6		12/15/10	15	0		1/17/11	CD	FE, nail pit	15	3			3	1/19/11					
D-11	WM	8987	25.30	52.20	5.9		12/15/10	9	0		1/17/11	CD	FE	1	0.25			1	1/19/11				JM	
D-11	WM	8593	33.83	39.07	4.3		12/15/10	15	0		1/17/11	CD	AL	1	0.25			4	1/19/11					
D-11	WM	9064	31.86	17.42	193.3		12/15/10	4	0		1/17/11	CD	2 flags yellow=20mv, FE, nail pit	10	2			18	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
D-11	WM	8605	41.04	20.70	7.9		12/15/10	12	0		1/17/11	CD	Trimble could not locate FE	6	1			1	1/19/11					
D-11	WM	8990	53.51	18.73	6.4		12/15/10	100	0		1/17/11	CD	Trimble could not locate FE	10	2			6	1/19/11					
D-11	WM	8604	47.60	5.61	12.8		12/15/10	75	0		1/17/11	CD	Trimble could not locate FE, nail pit	1	0.25			2	1/19/11					
D-11	WM	8506	45.64	2.33	57.1		12/15/10	20	0		1/17/11	CD	Logs, FE	1	0.25			5	1/19/11					
D-11	WM	9012	59.42	16.11	21.0		12/15/10	45	0		1/17/11	CD	Trimble could not locate FE	6	1			6	1/19/11					
D-17	GPS	6089	421391.00	3862964.40	11.0		12/14/10	6				MD	.30 cal case	2									JM	
D-17	GPS	5310	421392.00	3862969.40	17.8		12/14/10						Road											
D-18	GPS	6379	421394.80	3862973.20	10.3		12/14/10						Road											
D-18	GPS	5610	421394.40	3862971.60	26.7		12/14/10						Road											
D-18	GPS	6366	421397.80	3862974.40	14.9		12/14/10						Road											
D-18	GPS	6298	421400.00	3862977.00	12.1		12/14/10						Road											
D-18	GPS	5560	421400.60	3862976.20	14.1		12/14/10						Road											
D-18	GPS	6370	421399.60	3862975.20	19.6		12/14/10						Road											
D-18	GPS	5541	421402.00	3862977.40	12.1		12/14/10						Road											
D-18	GPS	6332	421401.60	3862978.80	10.6		12/14/10						Road											
D-18	GPS	6095	421410.00	3862964.00	5.6		12/14/10	4				NC	No contact											
D-18	GPS	6558	421415.40	3862986.80	5.1		12/14/10	4				GRS	Hot rock										JM	
D-18	GPS	5617	421417.00	3862973.20	12.2		12/14/10	4				NC	No contact											
D-18	WM	10239	21.49	77.79	7.6		12/15/10	4				NC	No contact											
D-18	WM	10671	26.74	90.91	149.5		12/15/10	150				GRS	Hot soil					24					JM	
D-18	WM	10431	41.17	61.38	6.7		12/15/10	5				NC	No contact											
D-18	WM	10139	52.99	57.45	4.5		12/15/10	6				NC	No contact											
D-18	WM	10194	45.11	67.29	7.9		12/15/10	4				NC	No contact											
D-18	WM	10504	50.36	89.60	5.7		12/15/10	5				CD	FE	1				0					JM	
D-18	WM	10158	54.30	73.85	8.5		12/15/10	4				NC	No contact										JM	
D-18	WM	10501	61.52	71.88	10.8		12/15/10	10				GRS	Hot soil										JM	
D-18	WM	10432	56.92	63.35	5.4		12/15/10	6				NC	No contact											
D-18	WM	10513	70.05	63.35	4.8		12/15/10	4				NC	No contact											
D-18	WM	10135	81.20	79.76	4.1		12/15/10	7				NC	No contact											
D-18	WM	10510	85.79	77.79	46.4		12/15/10	30				CD	Survey pin	1				2						
D-18	WM	10182	86.45	83.69	4.0		12/15/10	5				CD	FE	1	0.15			1						
D-18	WM	10508	99.57	99.44	34.8		12/15/10	4				CD	Wire without survey pin	1				2						
D-18	WM	10240	96.95	77.13	5.8		12/15/10	7				NC	No contact											
D-19	GPS	5564	421425.00	3862969.40	10.5		12/14/10	6	0		1/17/11	MD	.30 cal	1				2						
D-19	GPS	6367	421425.60	3862972.00	11.5		12/14/10	8	0		1/17/11	NC	No contact											
D-19	GPS	6035	421445.60	3862982.40	7.6		12/14/10	5	0		1/17/11	GRS	Hot soil					6						
D-19	GPS	5684	421445.20	3862986.60	5.0		12/14/10	4	0		1/17/11	GRS	Hot soil											
D-19	GPS	6294	421447.40	3862980.60	14.4		12/14/10	9	0		1/17/11	MD	MKII	1				12					JM	1/24/11
D-19	GPS	5568	421446.60	3862979.00	11.2		12/14/10	5	0		1/17/11	CD	FE	1	0.25			2						
D-19	GPS	5550	421448.80	3862977.40	8.7		12/14/10	8	0		1/17/11	NC	No contact											
D-19	GPS	6381	421451.00	3862974.80	8.8		12/14/10	6	0		1/17/11	MD	Fuse assy	1	0.25			3					JM	1/24/11
D-19	GPS	6327	421449.40	3862978.20	5.9		12/14/10	6	0		1/17/11	CD	FE	1	0.5			4						
D-19	GPS	6433	421449.60	3862985.00	5.3		12/14/10	4	0		1/17/11	NC	No contact											
D-19	GPS	5727	421453.60	3862987.80	5.2		12/14/10	4	0		1/17/11	NC	No contact											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
D-19	GPS	5733	421452.80	3862987.20	5.7		12/14/10	4	0		1/17/11	NC	No contact											
D-19	GPS	5562	421452.60	3862981.80	6.6		12/14/10	5	0		1/17/11	CD	Nail	30	1			4						
D-19	WM	10243	4.82	97.47	4.3		12/15/10	4	0		1/17/11	NC	No contact											
D-19	WM	10507	21.88	99.44	4.4		12/15/10	6	0		1/17/11	CD	FE	1	0.75			6						
D-19	WM	10414	16.63	53.51	4.1		12/15/10	4	0		1/17/11	NC	No contact											
D-19	WM	10231	59.28	89.60	4.2		12/15/10	4	0		1/17/11	NC	No contact											
D-19	WM	10150	60.60	77.79	5.5		12/15/10	4	0		1/17/11	GRS	Hot soil					8						
D-19	WM	10418	59.94	55.48	156.5		12/15/10	200	0		1/17/11	CD	FE	3	8			4					JM	1/24/11
D-19	WM	10581	71.10	33.83	14.3		12/15/10	7	0		1/17/11	GRS	Hot rock											
D-19	WM	10147	67.16	41.70	4.9		12/15/10	12	0		1/17/11	MD	Wire, fuse assy	1	0.05			2					JM	1/24/11
D-19	WM	10166	71.10	41.70	22.3		12/15/10	30	0		1/17/11	GRS	Hot rocks					4						
D-19	WM	10181	66.50	46.29	5.9		12/15/10	4	0		1/17/11	CD	Wire	1	0.05			1						
D-19	WM	10502	67.16	65.32	14.1		12/15/10	4	0		1/17/11	NC	No contact											
D-19	WM	10499	66.50	69.91	4.7		12/15/10	5	0		1/17/11	NC	No contact											
D-19	WM	10151	80.28	51.54	23.5		12/15/10	24	0		1/17/11	CD	Alum can	1				4						
D-19	WM	10172	80.28	39.73	154.9		12/15/10	315	0		1/17/11	CD	Nail 2 ea, FE	3	1.5			3					JM	1/24/11
D-19	WM	10208	77.66	25.30	24.3		12/15/10	26	0		1/17/11	CD	FE	2	1			4						
D-19	WM	10426	80.94	21.36	30.4		12/15/10	40	0		1/17/11	CD	FE	1	2.5			4						
D-19	WM	10465	88.81	17.42	29.2		12/15/10	29	0		1/17/11	NC	No contact											
D-19	WM	10170	88.81	21.36	17.6		12/15/10	23	0		1/17/11	CD	Nail	1				3						
D-19	WM	10174	88.16	27.26	7.7		12/15/10	7	0		1/17/11	CD	Wire	1	0.05			3						
D-19	WM	10456	82.25	29.23	6.6		12/15/10	7	0		1/17/11	MD	Fuze assy	1				2						
D-19	WM	10164	82.91	33.83	64.9		12/15/10	55	0		1/17/11	GRS	Hot soil					6					JM	1/24/11
D-19	WM	10176	99.97	67.29	36.5		12/15/10	45	0		1/17/11	MD	MKII, survey nail	1				8					JM	1/24/11
D-19	WM	10441	94.72	43.67	8.9		12/15/10	4	0		1/17/11	CD	Alum can	1				4						
D-19	WM	10183	94.06	29.23	38.1		12/15/10	40	0		1/17/11	CD	Alum can	1				3						
D-19	WM	10434	98.65	25.30	26.7		12/15/10	26	0		1/17/11	CD	Wire	1	0.05			3						
D-19	WM	10440	98.00	21.36	26.3		12/15/10	20	0		1/17/11	CD	Wire	1	0.05			3						
D-19	WM	10153	92.09	14.14	11.6		12/15/10	10	0		1/17/11	CD	FE	1	0.25			6						
D-19	WM	10185	96.03	9.55	9.2		12/15/10	7	0		1/17/11	CD	Wire	1	0.25			3						
D-20	GPS	5579	421455.80	3862969.60	13.3		12/14/10	8	0		1/17/11	CD	FE small left in place	1				2						
D-20	GPS	5593	421455.60	3862972.80	53.2		12/14/10	42	0		1/17/11	CD	Head putter	1	2			2					JM	1/24/11
D-20	GPS	6227	421457.20	3862979.00	4.5		12/14/10	4	0		1/17/11	NC	No contact											
D-20	GPS	6308	421456.20	3862981.20	30.2		12/14/10	12	0		1/17/11	CD	Nail	1	1			5						
D-20	GPS	6510	421457.60	3862984.40	6.1		12/14/10	4	0		1/17/11	CD	Wire	1				2						
D-20	GPS	6496	421457.20	3862988.40	11.7		12/14/10	7	0		1/17/11	NC	No contact											
D-20	GPS	5723	421460.00	3862987.00	19.4		12/14/10	6	0		1/17/11	CD	NF	1				3						
D-20	GPS	5326	421459.40	3862983.20	9.0		12/14/10	4	0		1/17/11	CD	FE	1	1.5			3						
D-20	GPS	5621	421459.80	3862974.60	17.8		12/14/10	12	0		1/17/11	CD	Alum can	1				4						
D-20	GPS	6080	421463.40	3862969.20	7.1		12/14/10	6	0		1/17/11	NC	No contact											
D-20	GPS	6376	421465.80	3862971.60	5.3		12/14/10	5	0		1/17/11	GRS	Hot soil											
D-20	GPS	5309	421465.40	3862968.20	4.4		12/14/10	5	0		1/17/11	GRS	Hot rock											
D-20	GPS	6079	421464.00	3862961.80	4.4		12/14/10	4	0		1/17/11	NC	No contact											
D-20	GPS	5333	421469.00	3862974.60	4.9		12/14/10	4	0		1/17/11	NC	No contact											

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
D-20	GPS	5558	421469.60	3862979.60	8.8		12/14/10	9	0		1/17/11	MD	Fuse assy	1				3					JM	1/24/11
D-20	GPS	6068	421468.60	3862980.60	5.2		12/14/10	7	0		1/17/11	CD	FE	1	0.75			4						
D-20	GPS	5734	421472.80	3862985.40	57.5		12/14/10	40	0		1/17/11	CD	FE	2	0.5			8						
D-20	GPS	5614	421471.80	3862975.60	5.2		12/14/10	5	0		1/17/11	NC	No contact	4				4						
D-20	GPS	5314	421472.00	3862968.20	64.4		12/14/10	40	0		1/17/11	MD	MKII										JM	1/24/11
D-20	GPS	5337	421470.40	3862965.60	11.4		12/14/10	10	0		1/17/11	NC	No contact											
D-20	GPS	6335	421473.00	3862972.00	165.3		12/14/10	105	0		1/17/11	CD	Pipe left in place	1				20						
D-20	GPS	6328	421475.20	3862979.60	5.9		12/14/10	4	0		1/17/11	GRS	Hot rock											
D-20	GPS	6477	421474.40	3862985.00	93.2		12/14/10	95	0		1/17/11	CD	Nail survey	2				3						
D-20	GPS	6535	421478.00	3862988.40	5.2		12/14/10	4	0		1/17/11	NC	No contact										JM	1/24/11
D-20	GPS	5781	421476.20	3862984.20	21.9		12/14/10	7	0		1/17/11	NC	No contact											
D-20	GPS	5445	421478.20	3862983.80	220.4		12/14/10	105	0		1/17/11	CD	Survey nail, pipe left in place	1				12						
D-20	GPS	6307	421478.80	3862979.60	4.6		12/14/10	4	0		1/17/11	MD	9mm bullet	1				2					JM	1/24/11
D-20	GPS	6312	421479.60	3862981.20	6.4		12/14/10	4	0		1/17/11	NC	No contact											
D-20	WM	10467	1.28	3.64	21.2		12/15/10	30	0		1/17/11	CD	FE	1	0.25			4						
D-20	WM	10458	7.19	5.61	9.7		12/15/10	8	0		1/17/11	CD	Wire	1	0.1			2						
D-20	WM	10429	9.15	17.42	90.8		12/15/10	45	0		1/17/11	CD	Wire	1	0.1			4						
D-20	WM	10165	3.25	21.36	84.0		12/15/10	51	0		1/17/11	CD	Wire	1	0.25			4						
D-20	WM	10408	6.53	31.20	15.1		12/15/10	16	0		1/17/11	CD	Alum can	1				4						
D-20	WM	10138	14.40	49.57	16.7		12/15/10	17	0		1/17/11	QC	MKII seed	1				12						
D-20	WM	10521	18.34	5.61	14.7		12/15/10	16	0		1/17/11	CD	Wire	1	0.1			3						
D-20	WM	10261	20.96	1.67	6.0		12/15/10	10	0		1/17/11	CD	Wire	1	0.1			3						
D-20	WM	10619	29.49	1.02	25.8		12/15/10	70	0		1/17/11	CD	Nail	1	0.15			2						
D-20	WM	10534	24.25	3.64	27.1		12/15/10	15	0		1/17/11	CD	Wire	1	0.1			12						
D-20	WM	10417	22.93	9.55	13.1		12/15/10	21	0		1/17/11	MD	MKII	1				5						
D-20	WM	10449	35.40	0.36	13.6		12/15/10	20	0		1/17/11	NC	No contact											
E-08	WM	9253	98.92	99.84	18.8		12/15/10	90	0		1/19/11	CD	Survey Nail											
E-09	WM	8728	18.6	81.46	116.1		12/15/10	49	0		1/19/11	CD	Alum can	1				5						
E-09	WM	8749	13.35	67.68	26.2		12/15/10	12	0		1/19/11	CD	Iron	1	2			14						
E-09	WM	8646	28.44	39.47	8.2		12/15/10	12	0		1/19/11	CD	Iron	1	0.25			3						
E-09	WM	9099	23.85	86.06	9.3		12/15/10	6	0		1/19/11	NC	No contact											
E-09	WM	9150	32.38	89.99	97.1		12/15/10	40	0		1/19/11	CD	Alum can	1				0.1						
E-09	WM	8765	35.01	59.81	5.8		12/15/10	50	0		1/19/11	CD	Wire Metal	1	0.5			6						
E-09	WM	8761	35.66	49.97	11.1		12/15/10	8	0		1/19/11	CD	Iron	1	0.25			3						
E-09	WM	8647	34.35	31.59	14.7		12/15/10	10	0		1/19/11	GRS	Hot Soil											
E-09	WM	8675	37.63	30.28	5.2		12/15/10	4	0		1/19/11	GRS	Hot Soil											
E-09	WM	8678	32.38	24.38	19.4		12/15/10	90	1		1/19/11	CD	Nail	1				4						
E-09	WM	8677	46.16	9.94	83.2		12/15/10	4	0		1/19/11	CD	NF	1	0.25			4						
E-09	WM	8680	39.6	13.22	33.8		12/15/10	4	0		1/19/11	GRS	Hot Soil											
E-09	WM	9168	39.6	53.9	10.9		12/15/10	15	0		1/19/11	CD	NF Can	1				3						
E-09	WM	9166	40.91	63.09	15		12/15/10	10	0		1/19/11	CD	Iron	2	1			3						
E-09	WM	8704	40.91	71.62	11		12/15/10	600	0		1/19/11	CD	Iron	1	0.75			1						
E-09	WM	9161	48.13	82.12	15.7		12/15/10	20	0		1/19/11	NC	No contact											
E-09	WM	8764	39.6	86.06	236.1		12/15/10	214	0		1/19/11	CD	Metal wire	1	0.5			2						

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
E-09	WM	8868	42.22	97.87	451.6		12/15/10	11,000	0		1/19/11	CD	Metal Band	1	1			1						
E-09	WM	8741	50.75	89.34	119.7		12/15/10	10	0		1/19/11	CD	Wood and nail	3	0.25			5						
E-09	WM	8763	57.32	81.46	15.9		12/15/10	500	0		1/19/11	CD	Metal band	1	1			1						
E-09	WM	8705	49.44	71.62	23.2		12/15/10	70	0		1/19/11	CD	Iron and wood	1	0.5			0.1						
E-09	WM	8708	55.35	70.96	59.1		12/15/10	85	0		1/19/11	CD	Iron and wood	2	0.5			5						
E-09	WM	8766	55.35	67.68	12.3		12/15/10	75	0		1/19/11	CD	Iron and wood	1	3			4						
E-09	WM	8753	49.44	61.78	6.1		12/15/10	200	0		1/19/11	CD	Iron and wood	3	2			8						
E-09	WM	8739	57.97	59.81	11.7		12/15/10	9	0		1/19/11	NC	No contact											
E-09	WM	8772	50.1	55.87	5.7		12/15/10	200	0		1/19/11	CD	Iron	1	5			6						
E-09	WM	8557	48.79	42.09	87.7		12/15/10	40	0		1/19/11	CD	Iron and wood	1	0.25			3						
E-09	WM	9062	52.72	23.72	6.2		12/15/10	4	0		1/19/11	NC	No contact											
E-09	WM	8649	62.57	37.5	16.1		12/15/10	5	0		1/19/11	NC	No contact											
E-09	WM	8759	64.53	93.93	8.8		12/15/10	270	0		1/19/11	CD	Wood and wire	1	0.25			5						
E-09	WM	9102	72.41	67.68	16.6		12/15/10	720	0		1/19/11	CD	Metal plate and wood	1	20			3						
E-09	WM	8760	77.66	55.87	222.9		12/15/10	190	0		1/19/11	CD	Iron and wood	1	3			5						
E-09	WM	9203	69.13	48	20.9		12/15/10	40	0		1/19/11	CD	Iron	2	1			4						
E-09	WM	8668	71.75	21.75	1316.3		12/15/10	1,500	0		1/19/11	CD	Metal Can	1	2			0.1						
E-09	WM	8918	74.38	4.04	6.9		12/15/10	100	0		1/19/11	CD	Metal Rod	1	5			6						
E-09	WM	8519	81.59	6	6		12/15/10	10	0		1/19/11	CD	Iron	1	0.5			3						
E-09	WM	9077	81.59	17.81	360.1		12/15/10	40	0		1/19/11	CD	Alum can	1				3						
E-09	WM	8661	78.31	25.69	5.6		12/15/10	20	0		1/19/11	CD	NF	1	0.1			12						
E-09	WM	9030	82.91	27.66	9.1		12/15/10	10	0		1/19/11	CD	Alum can	1				4						
E-09	WM	9074	80.94	40.12	17.3		12/15/10	30	0		1/19/11	CD	Iron	1	1			3						
E-09	WM	9130	86.84	86.06	27.2		12/15/10	30	0		1/19/11	CD	Wire	1	0.5			1						
E-09	WM	8687	81.59	89.99	6.3		12/15/10	60	0		1/19/11	CD	Alum can and wire	25	1			3						
E-09	WM	8752	92.09	93.93	96.1		12/15/10	50	0		1/19/11	CD	Wire	1	0.1			1						
E-09	WM	9094	96.69	84.09	10		12/15/10	80	0		1/19/11	CD	Wire and hot rock	2	0.1			2						
E-09	WM	9081	90.78	71.62	4.6		12/15/10	10	0		1/19/11	NC	No contact											
E-09	WM	8691	92.75	53.9	6.1		12/15/10	20	0		1/19/11	GRS	Hot soil											
E-09	WM	8642	93.41	29.63	241		12/15/10	7	0		1/19/11	NC	No contact											
E-09	WM	9058	92.75	7.97	10.4		12/15/10	45	0		1/19/11	CD	Iron	1	1.5			5						
E-09	WM	9076	98	13.88	76.3		12/15/10	40	0		1/19/11	CD	Metal Stake	1	2			6						
E-09	WM	9165	98.65	65.72	49.9		12/15/10	70	1		1/19/11	CD	Wire	8				4						
E-09	WM	8588	98	95.9	12.7		12/15/10	16	0		1/19/11	NC	No contact											
E-10	GPS	2358	421154.00	3862992.80	211.1		12/14/10	10	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2547	421157.40	3863006.20	5.8		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1914	421156.80	3863013.00	4.8		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1956	421157.80	3863014.80	4.4		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1942	421159.00	3863015.20	4.3		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2595	421159.80	3863012.60	4.5		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1885	421158.40	3863011.20	4.3		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2546	421158.60	3863007.00	4.6		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2545	421159.40	3863005.40	4.7		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1904	421159.40	3863004.20	7.3		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
E-10	GPS	2552	421160.60	3863003.00	4.8		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2575	421160.80	3863000.20	5.1		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2562	421160.20	3862999.40	5.5		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1917	421159.60	3862996.00	6.6		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11				JM	
E-10	GPS	2452	421158.20	3862995.00	7.2		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1678	421161.60	3862989.60	4.2		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2371	421162.40	3862994.80	4.5		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11				JM	
E-10	GPS	1692	421161.40	3862995.00	4.9		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11				JM	
E-10	GPS	2606	421164.80	3863017.20	7.2		12/14/10						Cart path											
E-10	GPS	2626	421166.00	3863012.00	9.9		12/14/10						Cart path											
E-10	GPS	1889	421166.80	3863005.80	6.9		12/14/10	6	0		1/13/11	CD	Pipe left in place	0	0			14	1/18/11					
E-10	GPS	1979	421164.20	3863000.40	4.0		12/14/10						Cart path											
E-10	GPS	2363	421166.40	3862990.60	25.8		12/14/10	20	0		1/13/11	CD	FE	1	0.5			4	1/18/11					
E-10	GPS	1681	421165.40	3862989.00	5.6		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	2573	421168.00	3862996.00	5.3		12/14/10	5	0		1/13/11	NC	No contact											
E-10	GPS	1900	421167.00	3862999.40	7.9		12/14/10	7	0		1/13/11	CD	FE	2	0.5			10	1/18/11					
E-10	GPS	2569	421169.00	3862999.60	5.0		12/14/10	5	0		1/13/11	CD	FE	1	0.75			18	1/18/11				JM	
E-10	GPS	2567	421169.80	3863012.40	6.6		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1926	421167.00	3863017.20	5.3		12/14/10	5	0		1/13/11	CD	FE	2	0.25			1	1/18/11				JM	
E-10	GPS	1967	421168.20	3863018.00	5.3		12/14/10	5	0		1/13/11	CD	FE	1	0.25			3	1/18/11				JM	
E-10	GPS	1968	421167.60	3863019.00	4.1		12/14/10	4	0		1/13/11	CD	FE	1	0.25			1	1/18/11				JM	
E-10	GPS	1892	421170.80	3863009.00	12.1		12/14/10	8	0		1/13/11	CD	FE	1	0.5			2	1/18/11					
E-10	GPS	2581	421172.60	3863002.80	16.8		12/14/10	12	0		1/13/11	CD	FE	1	0.5			3	1/18/11					
E-10	GPS	2361	421171.00	3862991.80	4.8		12/14/10	4	0		1/13/11	NC	No contact	0	0			2	1/18/11					
E-10	GPS	1893	421175.20	3862998.40	4.5		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1953	421175.00	3863013.80	5.0		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11				JM	
E-10	GPS	2453	421178.20	3863008.40	7.7		12/14/10	7	0		1/13/11	GRS	Hot soil	0	0			8	1/18/11					
E-10	GPS	2558	421176.20	3863007.80	7.3		12/14/10	7	0		1/13/11	CD	FE	1	0.75			2	1/18/11					
E-10	GPS	1874	421177.20	3863003.20	4.6		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			4	1/18/11					
E-10	GPS	2367	421178.60	3862992.80	6.2		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1788	421177.40	3862992.60	24.2		12/14/10	18	0		1/13/11	CD	FE	1	0.5			4	1/18/11					
E-10	GPS	2344	421176.60	3862991.20	4.9		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			3	1/18/11					
E-10	GPS	2576	421179.00	3863001.40	8.4		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
E-10	GPS	1911	421179.40	3863002.40	7.7		12/14/10	6	0		1/13/11	CD	FE	1	0.25			6	1/18/11					
E-10	WM	8905	5.22	2.07	18.2		12/15/10	30	1	W	1/6/11	NC	No contact	0	0			6	1/18/11					
E-10	WM	8923	5.22	44.06	5.5		12/15/10	11			1/6/11	NC	No contact	0	0			0	1/18/11					
E-10	WM	8688	1.28	71.62	6.9		12/15/10	25	2	W	1/6/11	NC	No contact	0	0			12	1/18/11					
E-10	WM	8737	0.62	88.02	20.6		12/15/10	16	1	S	1/16/11	CD	FE	2	0.5			6	1/18/11					
E-10	WM	8770	12.43	77.53	31.5		12/15/10	32	1.5	NW	1/6/11	CD	FE	1	1			4	1/18/11					
E-11	GPS	1880	421180.40	3863003.40	5.8		12/14/10	6			1/12/11	CD	FE	1	0.25			6	1/17/11				JM	1/18/11
E-18	WM	10209	24.11	22.41	20.4		12/15/10	23	0		1/17/11	CD	Alum can	1				2						
E-18	WM	10226	23.46	17.81	7.9		12/15/10	5	0		1/17/11	GRS	Possible terrain induced hot soil					6						
E-18	WM	10253	27.40	13.88	5.8		12/15/10	5	0		1/17/11	CD	Alum can	1				6						
E-18	WM	10523	43.14	35.53	8.5		12/15/10	45	0		1/17/11	CD	Metal pipe 20 targ					3						

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
E-18	WM	10487	39.21	33.56	9.9		12/15/10	4	0		1/17/11	CD	Possible terrain ind pull tab	1				2						
E-18	WM	10520	41.83	23.72	4.5		12/15/10	4	0		1/17/11	NC	No contact											
E-18	WM	10494	60.19	48.04	6.2		12/15/10	130	0		1/17/11	CD	Peak w wire metal rod	1	0.5			2						
E-18	WM	10211	54.95	42.09	4.6		12/15/10	5	0		1/17/11	CD	Wire	1	0.15			4						
E-18	WM	10667	60.86	6.00	45.4		12/15/10	60	0		1/17/11	GRS	Hot soil geo											
E-18	WM	10206	87.76	71.62	9.1		12/15/10	10	0		1/17/11	GRS	Hot soil											
E-18	WM	10491	91.04	85.40	4.1		12/15/10	4	0		1/17/11	MD	.30 cla case	1				2						
E-18	WM	10468	96.95	95.24	18.2		12/15/10	35	0		1/17/11	CD	Chain 8 links	1	1.5			3						
E-18	WM	10233	94.98	69.65	23.8		12/15/10	33	0		1/17/11	CD	FE	1	2			24						
E-18	WM	10479	94.32	63.75	50.9		12/15/10	100	0		1/17/11	CD	Metal spike 12" long	1	0.25			2						
E-18	WM	10252	99.57	59.81	6.0		12/15/10	15	0		1/17/11	GRS	Hot rock											
E-18	GPS	6007	421415.00	3862991.40	119.9		12/14/10	50	0		1/17/11	GRS	Geo hot soil											
E-18	GPS	5863	421414.00	3862993.20	10.1		12/14/10	20	0		1/17/11	NC	No contact											
E-18	GPS	6528	421415.80	3862993.60	54.5		12/14/10	35	0		1/17/11	NC	No contact											
E-18	GPS	6508	421414.20	3862994.20	7.9		12/14/10	6	0		1/17/11	NC	No contact											
E-18	GPS	5728	421413.20	3862997.00	6.7		12/14/10	4	0		1/17/11	NC	No contact											
E-18	GPS	6751	421417.40	3862993.00	19.0		12/14/10	50	0		1/17/11	GRS	Hot soil											
E-18	GPS	6698	421417.40	3862991.60	56.2		12/14/10	45	0		1/17/11	GRS	Hot soil											
E-18	GPS	5729	421420.00	3862991.00	73.3		12/14/10				1/17/11		Cart path											
E-18	GPS	6486	421421.20	3862991.40	9.9		12/14/10				1/17/11		Cart path											
E-18	GPS	5744	421419.80	3862992.00	20.5		12/14/10				1/17/11		Cart path											
E-18	GPS	6695	421421.00	3862994.00	4.5		12/14/10	51	0		1/17/11	NC	No contact										JM	
E-18	GPS	5970	421419.40	3862994.40	11.3		12/14/10	45	0		1/17/11	CD	Nail	1				2					JM	
E-18	GPS	6393	421421.60	3863001.20	4.0		12/14/10	4	0		1/17/11	NC	No contact											
E-18	GPS	6425	421423.40	3863000.80	50.4		12/14/10	40	0		1/17/11	CD	FE	1	0.5			3						
E-18	GPS	6676	421423.80	3862999.40	5.1		12/14/10	5	0		1/17/11	CD	Penny on surface											
E-18	GPS	5915	421423.60	3862998.40	32.2		12/14/10	30	0		1/17/11	NC	No contact											
E-18	GPS	5998	421422.60	3862996.20	4.6		12/14/10	33	0		1/17/11	NC	No contact											
E-18	GPS	6760	421422.60	3862995.00	26.2		12/14/10	46	0		1/17/11	GRS	No contact, hot soil											
E-18	GPS	6533	421422.80	3862993.00	7.0		12/14/10		0		1/17/11		Cart path											
E-18	GPS	6521	421422.60	3862990.80	4.8		12/14/10	4	0		1/17/11	NC	No contact											
E-19	GPS	5677	421424.80	3863000.60	8.8		12/14/10	28			1/17/11	CD	Alum	1	0.15			1						
E-19	GPS	5890	421424.60	3862998.80	60.2		12/14/10	25			1/17/11	NC	No contact											
E-19	GPS	5992	421424.20	3862997.00	29.7		12/14/10	35			1/17/11	CD	FE	1	0.15			2						
E-19	GPS	6713	421424.80	3862996.00	52.4		12/14/10	60			1/17/11	CD	Nail	1				2						
E-19	GPS	6491	421426.60	3862993.20	11.2		12/14/10						Cart path											
E-19	GPS	6715	421426.20	3862997.40	40.9		12/14/10	41			1/17/11	NC	no											
E-19	GPS	5686	421426.80	3863000.60	4.3		12/14/10	4			1/17/11	NC	no											
E-19	GPS	6439	421427.80	3863000.80	7.3		12/14/10	7			1/17/11	NC	no										JM	
E-19	GPS	5872	421430.20	3863004.80	102.4		12/14/10	45			1/17/11	NC	no											
E-19	GPS	6702	421430.20	3862998.60	5.1		12/14/10	35			1/17/11	CD	Pull tab	1				2						
E-19	GPS	6464	421432.00	3862995.00	175.9		12/14/10						Cart path											
E-19	GPS	6726	421431.00	3862999.80	10.2		12/14/10	25			1/17/11	NC	No contact											
E-19	GPS	5952	421433.40	3863000.00	19.4		12/14/10	35			1/17/11	NC	No contact											

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
E-19	GPS	5953	421432.20	3863000.20	8.2		12/14/10	28			1/17/11	NC	No contact											
E-19	GPS	6742	421435.20	3863002.00	209.5		12/14/10	90			1/17/11	CD	One cent, 4" banding, 6" ????, 4" deep	2				4					JM	
E-19	GPS	5809	421436.40	3862993.00	5.2		12/14/10	5			1/17/11	CD	25 cents	1				1						
E-19	GPS	5954	421437.80	3863001.80	27.9		12/14/10	13			1/17/11	NC	No contact											
E-19	GPS	5920	421441.60	3863005.60	10.1		12/14/10	4			1/17/11	NC	No contact											
E-19	GPS	6717	421441.40	3863003.40	45.4		12/14/10	13			1/17/11	NC	No contact											
E-19	GPS	5949	421441.00	3863002.20	37.6		12/14/10	8			1/17/11	NC	No contact											
E-19	GPS	5747	421445.40	3862992.00	6.7		12/14/10	4			1/17/11	NC	No contact											
E-19	GPS	6536	421444.40	3862992.40	8.4		12/14/10	8			1/17/11	NC	No contact											
E-19	GPS	6748	421444.00	3863004.00	56.4		12/14/10	95			1/17/11	CD	FE? Seed nail	1	0.35			2						
E-19	GPS	5985	421445.40	3863004.40	47.0		12/14/10	20			1/17/11	NC	No contact											
E-19	GPS	5924	421443.20	3863006.20	5.2		12/14/10	6			1/17/11	NC	No contact											
E-19	GPS	5983	421446.40	3863006.00	67.9		12/14/10	28			1/17/11	NC	No contact											
E-19	GPS	5978	421447.40	3863005.80	67.6		12/14/10	30			1/17/11	CD	Washer surface	1	0.001			0						
E-19	GPS	5957	421446.40	3863004.80	35.8		12/14/10	22			1/17/11	NC	No contact											
E-19	GPS	6542	421447.40	3863004.40	24.3		12/14/10	12			1/17/11	NC	No contact										JM	
E-19	GPS	5918	421446.40	3863003.60	21.8		12/14/10	6			1/17/11	NC	No contact											
E-19	GPS	6482	421448.80	3862994.40	143.0		12/14/10	70			1/17/11	CD	2 survey nails, metal rod	3				6					JM	
E-19	GPS	6537	421449.20	3862992.80	5.3		12/14/10	4			1/17/11	NC	No contact											
E-19	GPS	6652	421449.00	3863003.80	72.1		12/14/10	51			1/17/11	CD	FE? Seed veil	2	0.35			2					JM	
E-19	GPS	6740	421449.20	3863007.40	14.0		12/14/10	30			1/17/11	NC	No contact											
E-19	GPS	6747	421450.40	3863007.80	16.8		12/14/10	36			1/17/11	NC	No contact											
E-19	GPS	6731	421451.40	3863008.00	30.9		12/14/10	41			1/17/11	NC	No contact											
E-19	GPS	5660	421454.20	3863015.40	22.2		12/14/10	11			1/17/11	MD	MKII	1				6					JM	
E-19	GPS	5994	421454.20	3863009.60	69.5		12/14/10	70			1/17/11	NC	No contact											
E-19	GPS	6712	421453.20	3863009.20	52.3		12/14/10	60			1/17/11	NC	No contact											
E-19	GPS	6006	421454.00	3863008.60	39.4		12/14/10	60			1/17/11	NC	No contact											
E-19	WM	10254	4.82	1.41	4.9		12/15/10	5			1/17/11	GRS	Hot rock											
E-19	WM	10246	4.82	77.53	97.7		12/15/10	120			1/17/11	CD	Sprinkler pipe	1				3						
E-19	WM	10500	21.88	61.78	166.4		12/15/10	166			1/17/11		Can't pinpoint on edge of grass											
E-19	WM	10245	28.44	11.91	31.3		12/15/10	36	0		1/17/11	NC	No contact											
E-19	WM	10205	25.82	97.21	253.4		12/15/10				1/17/11		Green	1										
E-19	WM	10216	37.63	5.35	5.1		12/15/10	6	0		1/17/11	CD	Nail	1				2						
E-19	WM	10247	67.81	65.72	29.1		12/15/10	32	0		1/17/11	CD	FE	1	5			8						
E-19	WM	10482	67.16	77.53	117.0		12/15/10	30	0		1/17/11	CD	Sprinkler, FE, survey nail	1	0.25			3						
E-19	WM	10188	77.66	95.24	6.1		12/15/10	4	0		1/17/11	NC	No contact											
E-19	WM	10669	75.69	59.81	8.9		12/15/10	10	0		1/17/11	NC	No contact											
E-19	WM	10672	88.81	67.68	13.3		12/15/10	13	0		1/17/11	NC	No contact											
E-19	WM	10225	96.03	91.31	15.7		12/15/10	7	0		1/17/11	NC	No contact										JM	
E-19	WM	10220	94.06	87.37	17.3		12/15/10	17	0		1/17/11	NC	No contact											
E-19	WM	10203	96.03	79.49	5.3		12/15/10	4	0		1/17/11	NC	No contact											
E-19	WM	10393	94.06	71.62	20.0		12/15/10	20	0		1/17/11	NC	No contact											
E-20	GPS	6509	421454.60	3863018.20	77.1		12/14/10	5	0		1/18/11	NC	No contact											
E-20	GPS	5755	421457.40	3862991.20	11.6		12/14/10	8	0		1/18/11	NC	No contact											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
E-20	GPS	6524	421456.00	3862992.40	15.7		12/14/10	12	0		1/18/11	uxo	UXO MKII	1				18						
E-20	GPS	5751	421455.00	3862995.20	15.3		12/14/10	14	0		1/18/11	NC	No contact											
E-20	GPS	6465	421456.80	3862995.60	4.1		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	5907	421457.20	3862997.40	55.9		12/14/10	25	0		1/18/11	CD	FE	1	2			12						
E-20	GPS	6673	421457.20	3863004.20	34.4		12/14/10	15	0		1/18/11		CP											
E-20	GPS	6678	421457.40	3863005.20	34.7		12/14/10				1/18/11		CP											
E-20	GPS	6639	421457.60	3863006.60	74.2		12/14/10				1/18/11		CP											
E-20	GPS	6001	421458.00	3863011.60	163.5		12/14/10	110	0		1/18/11		Contact deeper than 24"					24					JM	
E-20	GPS	6683	421458.80	3863007.40	42.6		12/14/10				1/18/11		CP											
E-20	GPS	5930	421460.40	3863007.00	18.4		12/14/10	15	0		1/18/11		Possible CP											
E-20	GPS	5942	421460.60	3863004.40	19.3		12/14/10	15	0		1/18/11	MD	UXO MKII	1				10						
E-20	GPS	5796	421460.20	3863000.80	10.7		12/14/10	10	0		1/18/11	CD	FE	1	1			6						
E-20	GPS	5746	421459.20	3862994.20	5.3		12/14/10	5	0		1/18/11	CD	FE	1	0.05			6						
E-20	GPS	6519	421462.00	3862988.60	4.1		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	5894	421463.40	3862999.00	4.8		12/14/10	4	0		1/18/11	CD	FE	1	0.75			6						
E-20	GPS	6002	421462.40	3863013.40	258.9		12/14/10	155	0		1/18/11	MD	NF .30 cal	1				2						
E-20	GPS	6523	421463.80	3863018.20	6.2		12/14/10	10	0		1/18/11	CD	FE	1	0.25			10					JM	
E-20	GPS	6677	421465.20	3863009.80	12.8		12/14/10	8	0		1/18/11	MD	MKII	1				14						
E-20	GPS	6648	421465.00	3863001.20	85.0		12/14/10	50	0		1/18/11	CD	Survey nails											
E-20	GPS	5700	421466.80	3862999.40	19.6		12/14/10	10	0		1/18/11	CD	FE	2	0.25			6						
E-20	GPS	6672	421465.80	3862997.60	29.3		12/14/10	15	0		1/18/11	GRS	Hot rock											
E-20	GPS	6513	421466.20	3862996.00	5.4		12/14/10	5	0		1/18/11	CD	FE	2	5			2						
E-20	GPS	6494	421466.40	3862993.20	6.3		12/14/10	7	0		1/18/11	CD	FE	1	0.1			2						
E-20	GPS	5754	421467.20	3862992.20	27.5		12/14/10	16	0		1/18/11	NC	No contact											
E-20	GPS	6436	421468.80	3863003.60	13.4		12/14/10	7	0		1/18/11	CD	FE	1	1.5			6						
E-20	GPS	6470	421469.20	3863018.40	31.0		12/14/10	33	0		1/18/11		Cart path											
E-20	GPS	5988	421472.20	3863017.20	188.6		12/14/10				1/18/11		Cart path											
E-20	GPS	6415	421472.60	3863014.60	6.1		12/14/10	7	0		1/18/11	NC	No contact											
E-20	GPS	6692	421472.80	3863009.20	13.1		12/14/10	8	0		1/18/11	NC	No contact											
E-20	GPS	5843	421470.00	3863004.40	10.7		12/14/10	7	0		1/18/11	MD	.30 cal case	1				4						
E-20	GPS	6632	421472.20	3862997.60	23.4		12/14/10	15	0		1/18/11	NC	No contact											
E-20	GPS	5742	421471.20	3862996.40	11.3		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	5766	421470.00	3862994.60	4.6		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	6476	421473.80	3862992.80	9.7		12/14/10	6	0		1/18/11	NC	No contact											
E-20	GPS	5690	421474.60	3863000.60	6.0		12/14/10	4	0		1/18/11	NC	No contact										JM	
E-20	GPS	6640	421475.60	3863004.00	4.1		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	6663	421473.40	3863008.20	58.1		12/14/10	55	0		1/18/11	CD	Survey nail											
E-20	GPS	6408	421475.00	3863012.40	5.1		12/14/10	4	0		1/18/11	GRS	Hot soil					14					JM	
E-20	GPS	6418	421474.20	3863015.00	9.2		12/14/10	13	0		1/18/11	GRS	Hot soil											
E-20	GPS	5658	421475.80	3863015.60	10.2		12/14/10	10	0		1/18/11	CD	Alum can	1				8						
E-20	GPS	6754	421475.60	3863017.80	58.0		12/14/10	58	0		1/18/11	GRS	Hot rock & soil											
E-20	GPS	5971	421474.80	3863018.60	57.3		12/14/10				1/18/11													
E-20	GPS	5955	421476.60	3863017.80	15.9		12/14/10	25	0		1/18/11	GRS	Hot rock											
E-20	GPS	5760	421476.00	3863016.60	12.0		12/14/10	12	0		1/18/11	GRS	Hot rock											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
E-20	GPS	6462	421476.40	3863010.80	8.3		12/14/10	4	0		1/18/11	GRS	Hot rock											
E-20	GPS	6668	421476.60	3863008.00	15.0		12/14/10	10	0		1/18/11	CD	FE	1	3			6						
E-20	GPS	6557	421476.20	3863001.20	4.4		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	6655	421476.20	3862998.20	8.9		12/14/10	8	0		1/18/11	NC	No contact											
E-20	GPS	6352	421476.20	3862997.20	4.1		12/14/10	5	0		1/18/11	CD	Nail	1	0.15			4						
E-20	GPS	5720	421480.60	3862994.20	62.2		12/14/10	40	0		1/18/11	MD	UXO MKII, call jell cup	1				3						
E-20	GPS	5789	421481.40	3862999.20	6.7		12/14/10	4	0		1/18/11	GRS	Hot soil											
E-20	GPS	6685	421480.60	3863003.00	6.1		12/14/10	5	0		1/18/11	CD	25 cents	1				2						
E-20	GPS	5749	421481.20	3863015.00	9.4		12/14/10	10	0		1/18/11	NC	No contact											
E-20	GPS	6515	421479.80	3863016.40	9.5		12/14/10	6	0		1/18/11	GRS	Hot rock										JM	
E-20	GPS	6387	421484.00	3863011.00	41.9		12/14/10	42	0		1/18/11	CD	Nails	4				4						
E-20	GPS	5787	421484.20	3863008.60	13.0		12/14/10	13	0		1/18/11	CD	FE	1	0.5			2						
E-20	GPS	6661	421483.80	3863007.40	7.1		12/14/10	5	0		1/18/11	NC	No contact											
E-20	GPS	5898	421483.60	3863003.20	6.7		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	6440	421484.20	3863001.60	4.4		12/14/10	4	0		1/18/11	NC	No contact											
E-20	GPS	5937	421484.00	3862997.80	5.7		12/14/10	6	0		1/18/11	CD	Alum	1	0.1			2					JM	
E-20	GPS	5718	421484.80	3862988.60	12.8		12/14/10	10	0		1/18/11	CD	Alum, survey nail	2	0.15			2					JM	
E-21	GPS	5722	421486.20	3862992.20	15.3		12/14/10	10	0		1/12/11	CD	FE	1	1			2						
E-21	GPS	5939	421485.20	3862997.80	22.6		12/14/10	12	0		1/12/11	MD	MKII											
E-21	GPS	6424	421486.00	3862999.80	4.2		12/14/10	4	0		1/12/11	CD	Pop top	1				2						
E-21	GPS	5679	421487.60	3863000.40	4.6		12/14/10	5	0		1/12/11	NC	No contact											
E-21	GPS	6689	421485.40	3863000.80	4.6		12/14/10	4	0		1/12/11	NC	No contact											
E-21	GPS	5902	421486.40	3863009.00	5.4		12/14/10	5	0		1/12/11	CD	FE, hot rock	1	0.25			2					JM	
E-21	GPS	6410	421485.40	3863011.20	5.5		12/14/10	6	0		1/12/11	NC	No contact											
E-21	GPS	6531	421490.20	3863019.00	7.7		12/14/10	6	0		1/12/11	NC	No contact										JM	
E-21	GPS	5767	421488.20	3863016.60	4.8		12/14/10	4	0		1/12/11	NC	No contact					2						
E-21	GPS	5648	421488.80	3863013.80	8.0		12/14/10	10	0		1/12/11	CD	FE	1	0.25			1						
E-21	GPS	6413	421490.40	3863010.60	5.6		12/14/10	5	0		1/12/11	CD	FE	1	0.25			2						
E-21	GPS	5895	421488.00	3863006.60	7.2		12/14/10	7	0		1/12/11	CD	Alum	1	0.15			2					JM	
E-21	GPS	6631	421488.60	3863003.20	8.3		12/14/10	9	0		1/12/11	GRS	Hot rock											
E-21	GPS	6427	421488.60	3863000.20	5.0		12/14/10	4	0		1/12/11	CD	Alum	1	0.05			2						
E-21	GPS	5900	421488.60	3862998.80	31.7		12/14/10	15	0		1/12/11	MD	MKII	1				18						
E-21	GPS	5756	421488.20	3862996.60	63.6		12/14/10	20	0		1/12/11	CD	Alum can	1				1						
E-21	GPS	6455	421491.00	3863000.20	4.4		12/14/10	4	0		1/12/11	NC	No contact											
E-21	GPS	5908	421492.20	3863002.60	128.4		12/14/10	4	0		1/12/11	NC	No contact											
E-21	GPS	5933	421491.40	3863004.00	13.0		12/14/10	13	0		1/12/11	CD	Nail	1				2						
E-21	GPS	6549	421493.20	3863006.20	16.2		12/14/10	7	0		1/12/11	NC	No contact											
E-21	GPS	6529	421491.80	3863016.60	6.3		12/14/10	5	0		1/12/11	NC	No contact										JM	
F-08	WM	9127	68.73	68.08	26.8		12/15/10	24			1/19/11	NC	NO contact										JM	1/25/11
F-08	WM	8841	64.14	79.89	14.7		12/15/10	14			1/19/11	CD	AL	1				3					JM	1/25/11
F-08	WM	9114	64.8	85.79	7.4		12/15/10	9			1/19/11	CD	FE	1				3					JM	1/25/11
F-08	WM	8846	68.73	93.67	10.8		12/15/10	10			1/19/11	GRS	HOT SOIL										JM	1/25/11
F-08	WM	8915	74.64	52.33	7.1		12/15/10	6			1/19/11	GRS	HOT SOIL										JM	1/25/11
F-08	WM	9274	78.58	41.83	18.1		12/15/10	170			1/19/11	CD	FE	1	10			3					JM	1/25/11

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
F-08	WM	8864	78.58	33.96	6.3		12/15/10	6			1/19/11	CD	FE	1	0.1			4					JM	1/25/11
F-08	WM	9248	86.45	75.95	45		12/15/10	25			1/19/11	CD	FE	1	0.1			3					JM	1/25/11
F-08	WM	8801	98.92	45.77	18.3		12/15/10	5			1/19/11	NC	No contact										JM	1/25/11
F-08	WM	9245	92.36	5.74	9.6		12/15/10	60			1/19/11	CD	FE	1	0.15			2					JM	1/25/11
F-09	WM	8863	6.79	1.80	25.5		12/15/10	45	1	SE	1/19/11	CD	Nail seed	1				1						
F-09	WM	9199	2.85	45.77	19.9		12/15/10	Inaccessible			1/19/11	NC	No contact											
F-09	WM	9235	4.17	81.86	26.1		12/15/10	30	0		1/19/11	MD	NF M1 fire source	1										
F-09	WM	8858	12.70	75.95	13.9		12/15/10	100	1	SW	1/19/11	CD	Fire device	1	0.5			1						
F-09	WM	8718	14.67	55.61	28.2		12/15/10	90	0		1/19/11	CD	FE	1	0.75			1					JM	1/25/11
F-09	WM	9257	21.88	3.77	6.7		12/15/10	12	0		1/19/11	GRS	Hot rock											
F-09	WM	9084	28.44	68.08	158.2		12/15/10	30	0		1/19/11	CD	FE	1	0.5			1						
F-09	WM	8964	25.16	72.01	8.7		12/15/10	12	0		1/19/11	CD	FE	1	0.1			4						
F-09	WM	8721	29.10	89.73	6.8		12/15/10	20	0		1/19/11	GRS	Hot rock											
F-09	WM	9194	36.32	35.93	9.2		12/15/10	15	0		1/19/11	CD	FE	1	0.25			3						
F-09	WM	9251	47.47	37.89	34.4		12/15/10	23	0		1/19/11	CD	NF	3				2						
F-09	WM	8875	38.94	41.83	11.0		12/15/10	17	0		1/19/11	CD	FE	1	0.25			2					JM	1/25/11
F-09	WM	8849	52.72	73.98	25.7		12/15/10	16	0		1/19/11	CD	FE	1	0.25			2						
F-09	WM	9121	55.35	72.01	41.3		12/15/10	35	0		1/19/11	CD	FE	3	0.5			2					JM	1/25/11
F-09	WM	8719	56.66	63.48	12453.9		12/15/10	300	0		1/19/11	CD	FE	1	5			1					JM	1/25/11
F-09	WM	9210	67.81	8.37	30.2		12/15/10	15	0		1/19/11	NC	No contact											
F-09	WM	9265	64.53	9.68	12.0		12/15/10	30	0		1/19/11	GRS	Hot soil					6						
F-09	WM	9268	64.53	13.62	10.8		12/15/10	12	0		1/19/11	CD	FE	3				4						
F-09	WM	9183	59.94	21.49	4.7		12/15/10	4	0		1/19/11	NC	No contact											
F-09	WM	9125	65.85	63.48	15.7		12/15/10	50	0		1/19/11	CD	FE	1	0.5			1						
F-09	WM	9088	65.85	68.08	139.5		12/15/10	60	0		1/19/11	CD	FE	1	0.75			1						
F-09	WM	8842	73.72	47.74	12.4		12/15/10	450	1	SW	1/19/11	CD	FE	1	5			1					JM	1/25/11
F-09	WM	8880	76.35	3.77	43.8		12/15/10	10	0		1/19/11	NC	No contact											
F-09	WM	8838	70.44	1.80	34.2		12/15/10	25	0		1/19/11	GRS	Hot soil					6						
F-09	WM	8874	84.88	7.71	9.8		12/15/10	25	0		1/19/11	CD	FE	1	0.25			2						
F-09	WM	9252	85.53	39.86	41.6		12/15/10	115	0		1/19/11	CD	4 ea alum can, 1 ea sttel 1.5	4				8						
F-09	WM	8845	84.22	81.86	10.0		12/15/10	300	0		1/19/11	CD	FE	250				6					JM	1/25/11
F-09	WM	9244	85.53	93.67	9.3		12/15/10	2400	0		1/19/11	CD	Steel angle	1	10			1						
F-09	WM	8850	92.75	96.29	5.7		12/15/10	7	0		1/19/11	NC	No contact										JM	1/25/11
F-09	WM	9232	92.09	89.73	15.4		12/15/10	90	0		1/19/11	CD	Alum cans	2				1					JM	1/25/11
F-09	WM	8777	89.47	85.79	30.5		12/15/10	20	0		1/19/11	NC	No contact											
F-09	WM	9184	93.41	73.98	7.7		12/15/10	9	0		1/19/11	NC	No contact											
F-09	WM	8720	90.78	72.01	11.0		12/15/10	37	0		1/19/11	CD	5 ea alum cans	5				3						
F-09	WM	9109	92.75	61.52	11068.9		12/15/10	80	0		1/19/11	CD	FE	1	0.5			2						
F-09	WM	9124	88.81	53.64	10.6		12/15/10	250	0		1/19/11	CD	3 ea alum cans, 1 ea steel bar	4	10			7						
F-09	WM	8800	90.12	37.89	7.8		12/15/10	50	0		1/19/11	CD	Alum can	1				1						
F-09	WM	8803	90.12	21.49	15.3		12/15/10	2800	0		1/19/11	CD	FE	1	5			1						
F-09	WM	8881	94.72	17.55	11.5		12/15/10	8	0		1/19/11	NC	No contact											
F-09	WM	9180	99.31	30.02	6.9		12/15/10	24	0		1/19/11	CD	Alum can	1				1						
F-10	WM	8877	1.94	8.37	413.3		12/15/10	700			1/6/11	CD	FE	1	20			1	1/18/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
F-10	WM	8808	0.62	45.77	5.8		12/15/10	12	1	NW	1/6/11	CD	FE	1	0.5			4	1/18/11					
F-10	WM	8713	4.56	57.58	11.6		12/15/10	50	2	NW	1/6/11	CD	FE	1	0.75			3	1/18/11					
F-10	WM	9140	1.28	88.42	19.6		12/15/10	67			1/6/11	CD	AL	1	0.25			1	1/18/11					
F-10	WM	8854	8.50	74.64	17.6		12/15/10	14	1.5	SE	1/6/11	NC	No contact	0	0			0	1/18/11					
F-10	WM	8790	14.40	45.77	33.7		12/15/10	2 n/c			1/6/11	CD	FE seed?	1	0.5			2	1/18/11					
F-10	WM	9185	9.15	23.46	19.8		12/15/10	80	1	E	1/6/11	CD	FE	2	1			3	1/18/11					
F-10	WM	9258	9.15	3.12	4.7		12/15/10	4			1/6/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1837	421153.20	3863048.80	13.0		12/14/10	20	0		1/13/11	CD	FE	2	0.25			3	1/18/11					
F-10	GPS	2502	421153.60	3863047.80	16.7		12/14/10	20	0		1/13/11	CD	FE	1	0.25			3	1/18/11					
F-10	GPS	1850	421153.80	3863041.40	10.5		12/14/10	8	0		1/13/11	CD	FE	2	0.75			4	1/18/11					
F-10	GPS	2478	421153.60	3863038.00	1382.2		12/14/10	630	0		1/13/11	CD	Wire and cable left in place	0	0			10	1/18/11					
F-10	GPS	2590	421157.80	3863025.40	8.8		12/14/10	8	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1800	421155.80	3863029.80	11.0		12/14/10	14	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2484	421156.40	3863033.00	16.2		12/14/10	10	0		1/13/11	CD	FE	1	0.25			2	1/18/11					
F-10	GPS	2485	421155.00	3863034.60	10.9		12/14/10	10	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2527	421157.80	3863041.60	5.5		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2065	421158.80	3863040.40	140.8		12/14/10	68	0		1/13/11	CD	Sprinkler head left in place	0	0			1	1/18/11					
F-10	GPS	2466	421158.40	3863039.00	6.4		12/14/10	6	0		1/13/11	CD	FE	1	0.25			3	1/18/11					
F-10	GPS	1807	421159.00	3863035.80	4.7		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1940	421158.60	3863027.80	4.9		12/14/10	4	0		1/13/11	NC	No contact	0	0			3	1/18/11					
F-10	GPS	2599	421160.60	3863027.00	4.3		12/14/10	4	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1924	421160.40	3863024.60	5.0		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1946	421161.00	3863023.80	10.4		12/14/10	8	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2586	421161.80	3863024.60	14.6		12/14/10	16	0		1/13/11	CD	FE	1	0.5			3	1/18/11					
F-10	GPS	2525	421163.20	3863042.40	11.3		12/14/10	8	0		1/13/11	CD	Pipe left in place	0	0			18	1/18/11					
F-10	GPS	2512	421163.60	3863048.20	6.6		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1845	421162.80	3863048.80	4.5		12/14/10	4	0		1/13/11	CD	FE	1	0.25			4	1/18/11					
F-10	GPS	2536	421164.40	3863045.00	5.2		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1871	421164.20	3863044.00	7.6		12/14/10	6	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	1767	421164.00	3863030.00	13.0		12/14/10	10	0		1/13/11	CD	Pipe and wire left in place	0	0			12	1/18/11					
F-10	GPS	1941	421164.20	3863023.40	11.8		12/14/10	10	0		1/13/11	CD	Pipe and wire left in place	0	0			10	1/18/11					
F-10	GPS	1932	421169.40	3863024.40	4.1		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			3	1/18/11					
F-10	GPS	1937	421168.60	3863028.60	4.1		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			5	1/18/11					
F-10	GPS	1921	421168.00	3863029.40	5.5		12/14/10	5	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2461	421168.60	3863030.40	11.0		12/14/10	10	0		1/13/11	CD	FE	1	0.5			5	1/18/11					
F-10	GPS	2491	421169.20	3863036.20	12.9		12/14/10						Cart path											
F-10	GPS	1783	421167.40	3863037.40	6.7		12/14/10						Cart path											
F-10	GPS	1792	421168.40	3863037.80	12.7		12/14/10						Cart path											
F-10	GPS	1796	421169.40	3863040.00	7.1		12/14/10						Cart path											
F-10	GPS	1840	421167.80	3863042.20	12.1		12/14/10	10	0		1/13/11	NC	No contact	0	0			6	1/18/11					
F-10	GPS	2504	421169.00	3863042.40	9.6		12/14/10	8	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-10	GPS	2507	421168.20	3863047.20	4.4		12/14/10	4	0		1/13/11	NC	No contact	0	0			3	1/18/11					
F-10	GPS	2419	421170.60	3863040.00	5.8		12/14/10	5	0		1/13/11	CD	FE	1	0.25			4	1/18/11					
F-10	GPS	2487	421170.80	3863035.80	23.5		12/14/10	18	0		1/13/11	CD	FE	1	2			12	1/18/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
F-10	GPS	1826	421171.80	3863032.60	1750.8		12/14/10	1200	0		1/13/11	CD	FE	1	20			3	1/18/11					
F-10	GPS	2482	421172.60	3863030.00	16.4		12/14/10	16	0		1/13/11	CD	FE	1	0.25			2	1/18/11					
F-10	GPS	2516	421170.26	3863026.12	7.6		12/14/10	6	0		1/13/11	CD	FE	1	0.25			4	1/18/11					
F-10	GPS	2625	421170.80	3863023.60	45.7		12/14/10	40	0		1/13/11	CD	FE	1	0.5			3	1/18/11					
F-10	GPS	2619	421172.40	3863022.20	13.7		12/14/10	10	0		1/13/11	CD	FE	1	0.75			2	1/18/11					
F-10	GPS	2570	421173.40	3863021.40	4.2		12/14/10	4	0		1/13/11	GRS	Hot soil	0	0			3	1/18/11					
F-10	GPS	2588	421174.00	3863025.80	11.3		12/14/10	10	0		1/13/11	NC	No contact	0	0			0	1/18/11					
F-18	WM	10217	99.57	73.98	13.5		12/15/10	20			1/18/11	NC	No contact										JM	1/19/11
F-18	WM	10199	99.57	25.43	5.6		12/15/10	7			1/18/11	NC	No contact										JM	1/19/11
F-18	WM	10197	96.29	19.52	19.4		12/15/10	20			1/18/11	CD	FE	10	0.75			4					JM	1/19/11
F-18	WM	10189	98.92	1.80	144.7		12/15/10	80			1/18/11	CD	Chain 7" long	1	1.5			4					JM	1/19/11
F-19	WM	10472	0.89	77.26	14.9		12/15/10	10			1/18/11	NC	No contact											
F-19	WM	10416	1.54	58.89	6.1		12/15/10	20			1/18/11	CD	FE	1	0.15			3						
F-19	WM	10221	0.89	41.17	4.4		12/15/10	4			1/18/11	NC	No contact											
F-19	WM	10462	0.89	6.40	6.2		12/15/10	6			1/18/11	MD	5 cents, 30 cal case	2				2						
F-19	WM	10484	19.26	61.52	10.3		12/15/10	15			1/18/11	CD	Nail	1				6						
F-19	WM	10223	13.35	51.67	25.4		12/15/10	4			1/18/11	NC	No contact											
F-19	WM	10486	14.01	29.36	104.5		12/15/10	4			1/18/11	CD	Sprinkler head	1										
F-19	WM	10476	48.79	67.42	51.2		12/15/10	4			1/18/11	GRS	Hot rocks											
F-19	WM	10149	69.78	1.80	24.1		12/15/10						Green											
F-19	WM	10213	87.50	23.46	64.4		12/15/10	4			1/18/11	CD	Sprinkler head	1										
F-19	WM	10473	87.50	33.30	14.9		12/15/10	15			1/18/11	UXO	MKII	1				12					JM	
F-19	GPS	6398	421448.00	3863037.60	6.4		12/14/10	5			1/18/11	GRS	Hot rocks										JM	1/17/11
F-19	GPS	5701	421451.40	3863025.60	160.3		12/14/10	4			1/18/11	NC	No contact										JM	1/17/11
F-19	GPS	5654	421453.60	3863027.20	8.3		12/14/10	4			1/18/11	NC	No contact										JM	1/17/11
F-19	GPS	5694	421453.00	3863026.00	6.3		12/14/10	4			1/18/11	NC	No contact										JM	1/17/11
F-19	GPS	5644	421454.40	3863025.40	7.6		12/14/10	5			1/18/11	NC	No contact										JM	1/17/11
F-19	GPS	6454	421452.60	3863022.40	8.2		12/14/10	8			1/18/11	NC	No contact										JM	1/17/11
F-20	GPS	6429	421455.40	3863025.40	22.7		12/14/10	7	0		1/15/11	NC	No contact											
F-20	GPS	5717	421455.60	3863027.40	273.3		12/14/10	270	0		1/15/11	CD	Sprinkler valve	1										
F-20	GPS	6420	421457.40	3863029.00	242.4		12/14/10	250	0		1/15/11	CD	Water valve	1										
F-20	GPS	6401	421456.60	3863031.80	6.5		12/14/10	11	0		1/15/11	NC	No contact											
F-20	GPS	6416	421459.20	3863029.80	24.4		12/14/10	5	0		1/15/11	NC	No contact										JM	
F-20	GPS	5706	421458.20	3863027.80	271.5		12/14/10	250	0		1/15/11	CD	Water valve	1										
F-20	GPS	6419	421463.60	3863029.00	40.7		12/14/10	25	0		1/15/11	CD	Nail	1				2					JM	
F-20	GPS	5653	421462.00	3863034.00	8.4		12/14/10	4	0		1/15/11	GRS	Hot rock											
F-20	GPS	5656	421464.40	3863028.00	7.1		12/14/10	4	0		1/15/11	NC	No contact											
F-20	GPS	6417	421468.40	3863029.00	26.4		12/14/10	8	0		1/15/11	CD	Nail	1				3					JM	
F-20	GPS	5639	421471.40	3863029.00	61.3		12/14/10	35	0		1/15/11	CD	FE											
F-20	GPS	6389	421470.60	3863027.80	8.9		12/14/10	12	0		1/15/11	CD	Nail											
F-20	GPS	6444	421475.40	3863021.00	292.5		12/14/10	22	0		1/15/11		Possible CP	1										
F-20	GPS	5695	421474.00	3863022.40	25.7		12/14/10	4	0		1/15/11	GRS	Hot soil					8						
F-20	GPS	6458	421474.00	3863027.20	12072.7		12/14/10	8000	0		1/15/11	CD	Manhole left in place	1	50			1						
F-20	GPS	6385	421477.20	3863030.20	9.9		12/14/10	4	0		1/15/11	NC	No contact										JM	

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									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
F-20	GPS	5946	421478.40	3863019.80	37.6		12/14/10				1/15/11		Cart path											
F-20	GPS	5771	421481.60	3863019.40	1516.6		12/14/10	800	0		1/15/11	CD	Pipe left in place	1				24'						
F-20	GPS	5698	421479.40	3863021.60	41.5		12/14/10				1/15/11		Cart path											
F-21	GPS	6443	421491.80	3863019.60	5.1		12/14/10	4	0		1/18/11	CD	Bottle cap	1				3					JM	1/19/11
F-21	GPS	6442	421496.00	3863021.00	5.6		12/14/10	4	0		1/18/11	NC	No contact										JM	1/19/11
F-21	GPS	5753	421496.20	3863019.60	8.4		12/14/10	7	0		1/18/11	NC	No contact										JM	1/19/11
F-21	GPS	5776	421494.20	3863019.40	7.8		12/14/10	7	0		1/18/11	NC	No contact										JM	1/19/11
G-08	WM	7496	0.49	87.5	6.8		12/15/10	10			1/17/11	CD	Iron	1	0.25			4	1/24/11					
G-08	WM	7421	7.71	77.66	30.5		12/15/10	35			1/17/11	CD	Iron	1	0.25			1	1/24/11					
G-08	WM	7471	1.15	91.44	4.5		12/15/10	4			1/17/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
G-08	WM	7385	5.74	96.03	13.1		12/15/10	24	1	SE	1/17/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
G-08	WM	7486	14.27	91.44	10.1		12/15/10	12			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7476	11.65	83.56	5.8		12/15/10	5			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7804	23.46	67.81	6.7		12/15/10	4			1/17/11	GRS	Hot soil	0	0			3	1/24/11					
G-08	WM	7509	31.99	91.44	14.7		12/15/10	30			1/17/11	CD	Iron	2	0.25			3	1/24/11					
G-08	WM	7592	37.89	47.47	15.7		12/15/10	6			1/17/11	CD	Iron	1	0.25			4	1/24/11					
G-08	WM	7571	37.24	34.35	121		12/15/10	220	1.5	NW	1/17/11	CD	Iron	1	3			1	1/24/11				JM	1/24/11
G-08	WM	7414	47.74	17.95	4.5		12/15/10	25			1/17/11	CD	Iron	3	0.25			3	1/24/11					
G-08	WM	7624	47.08	35.66	9.3		12/15/10	4			1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7422	49.7	75.69	24.7		12/15/10	26	0		1/18/11	CD	Iron, nail pit	6	1			8	1/24/11				JM	1/24/11
G-08	WM	7479	49.05	81.59	31.6		12/15/10	25	0		1/18/11	CD	Iron	1	2			1	1/24/11				JM	1/24/11
G-08	WM	7432	42.49	83.56	5.8		12/15/10	5	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7485	47.08	89.47	16.8		12/15/10	27	0		1/18/11	CD	Iron	2	0.25			4	1/24/11					
G-08	WM	8261	41.83	98	4.7		12/15/10	7			1/17/11	CD	Iron	1	0.25			4	1/24/11					
G-08	WM	8263	48.39	99.31	5.6		12/15/10	5			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7558	53.64	99.97	170.8		12/15/10	175			1/17/11	CD	Iron and nail pit	12	2			4	1/24/11					
G-08	WM	7440	54.95	89.47	63.9		12/15/10	80	0		1/18/11	CD	Iron	3	0.5			1	1/24/11					
G-08	WM	7419	52.33	83.56	28.1		12/15/10	38	0		1/18/11	CD	Iron	1	0.5			2	1/24/11					
G-08	WM	7391	56.92	81.59	27.3		12/15/10	40	0		1/18/11	CD	Iron	2	0.75			6	1/24/11					
G-08	WM	7466	57.58	76.35	43.2		12/15/10	90	1	W	1/18/11	CD	Iron	1	0.25			4	1/24/11					
G-08	WM	7816	55.61	71.75	17.1		12/15/10	25	0		1/18/11	CD	Iron	1	0.25			3	1/24/11					
G-08	WM	7484	51.67	71.75	15.2		12/15/10	60	1	NE	1/18/11	CD	Iron	6	1			5	1/24/11					
G-08	WM	7493	58.89	68.47	14.9		12/15/10	19	0		1/18/11	CD	Iron	4	0.5			4	1/24/11					
G-08	WM	7491	55.61	61.91	18.3		12/15/10	24	0		1/18/11	CD	Iron	1	0.25			6	1/24/11					
G-08	WM	7397	58.23	59.94	22.7		12/15/10	30	0		1/18/11	CD	Iron	1	0.25			4	1/24/11					
G-08	WM	7436	51.02	52.07	38.7		12/15/10	46	1	N	1/18/11	CD	Wire Bed	5	0.5			1	1/24/11					
G-08	WM	7572	51.02	44.19	4.3		12/15/10	4			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7585	59.55	43.54	19		12/15/10	16			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7579	58.23	27.79	5.9		12/15/10	4			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7405	51.02	3.51	4.2		12/15/10	4			1/17/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7597	62.83	45.51	32		12/15/10	33			1/17/11	CD	Iron	3	0.5			2	1/24/11					
G-08	WM	7465	63.48	49.44	33.3		12/15/10	40			1/17/11	CD	Iron	2	0.25			1	1/24/11					
G-08	WM	7443	60.2	56	18.7		12/15/10	10	0		1/18/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
G-08	WM	7545	73.33	98	9.9		12/15/10	14	0		1/18/11	CD	Iron	1	0.25			1	1/24/11					

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Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
G-08	WM	7487	70.7	87.5	121.3		12/15/10	100	0		1/18/11	CD	Nail Pit	9	2			9	1/24/11					
G-08	WM	7387	70.05	83.56	92		12/15/10	100	0		1/18/11	CD	Nail Pit	15	2			8	1/24/11					
G-08	WM	7408	70.05	77.66	34.1		12/15/10	40	0		1/18/11	CD	Iron	6	0.5			5	1/24/11					
G-08	WM	7634	70.7	69.78	31.4		12/15/10	25	0		1/18/11	CD	Iron (Seed?)	3	0.5			1	1/24/11					
G-08	WM	7442	72.01	51.41	85.5		12/15/10	100	0		1/18/11	CD	Iron	6	1			6	1/24/11				JM	1/24/11
G-08	WM	7392	76.61	41.57	17.5		12/15/10	10	0		1/18/11	GRS	Hot Soil	0	0			12	1/24/11					
G-08	WM	7589	77.92	33.04	9.4		12/15/10	8	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7576	74.64	29.76	13.3		12/15/10	12	0		1/18/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
G-08	WM	7416	77.92	25.82	5.9		12/15/10	6	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7428	72.67	25.82	11.6		12/15/10	15	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7469	72.67	21.88	12.4		12/15/10	15	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7434	73.33	17.95	13.3		12/15/10	15	0		1/18/11	MD	Brass Casing	1	0.25			4	1/24/11					
G-08	WM	7406	74.64	14.01	9.1		12/15/10	11	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7413	78.58	10.07	7.5		12/15/10	10	0		1/18/11	GRS	Hot Soil	0	0			4	1/24/11				JM	1/24/11
G-08	WM	7402	72.01	10.07	7.7		12/15/10	12	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7902	73.98	4.17	8.3		12/15/10	15	0		1/18/11	CD	Aluminum	1	0.25			5	1/24/11					
G-08	WM	7409	80.54	15.98	6.8		12/15/10	5	0		1/18/11	GRS	Hot soil	0	0			7	1/24/11					
G-08	WM	7566	87.76	19.91	6.7		12/15/10	5	0		1/18/11	GRS	Hot soil	0	0			1	1/24/11					
G-08	WM	7581	81.86	29.76	4.1		12/15/10	4	0		1/18/11	CD	Aluminum	1	0.25			1	1/24/11					
G-08	WM	7403	89.07	45.51	9.9		12/15/10	10	0		1/18/11	CD	Iron	1	0.25			3	1/24/11					
G-08	WM	7433	83.83	52.07	7.5		12/15/10	5	0		1/18/11	CD	Iron	1	0.25			1	1/24/11					
G-08	WM	7464	79.89	54.04	14.1		12/15/10	10	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7490	83.83	65.85	5		12/15/10	5	0		1/18/11	CD	Iron	1	0.25			1	1/24/11					
G-08	WM	7477	85.14	79.63	5.4		12/15/10	10	0		1/18/11	CD	Iron	2	0.25			2	1/24/11					
G-08	WM	7394	83.83	94.06	9.8		12/15/10	20	1	S	1/18/11	CD	Iron	2	0.5			5	1/24/11				JM	1/24/11
G-08	WM	7932	97.6	96.03	5.1		12/15/10	5	0		1/18/11	CD	Iron	2	0.25			7	1/24/11					
G-08	WM	7381	91.7	96.03	7.8		12/15/10	7	0		1/18/11	CD	Iron	3	0.5			7	1/24/11					
G-08	WM	7472	97.6	79.63	4.9		12/15/10	8	0		1/18/11	CD	Iron	3	0.5			5	1/24/11					
G-08	WM	7805	91.04	73.72	14		12/15/10	20	0		1/18/11	CD	Iron	4	0.5			5	1/24/11					
G-08	WM	7454	89.73	69.78	11.4		12/15/10	16	0		1/18/11	CD	Iron	3	0.5			5	1/24/11					
G-08	WM	7378	89.73	65.85	14.8		12/15/10	10	0		1/18/11	NC	No contact	0	0			0	1/24/11					
G-08	WM	7449	92.36	61.91	5.5		12/15/10	5	0		1/18/11	NC	No Contact	0	0			0	1/24/11					
G-08	WM	7567	93.67	45.51	6.3		12/15/10	6	0		1/18/11	CD	Aluminum	1	0.25			4	1/24/11					
G-08	WM	7610	98.92	35.66	10.6		12/15/10	16	0		1/18/11	MD	Brass casing and horse shoe	2	0.5			12	1/24/11					
G-08	WM	7474	90.39	23.85	19.1		12/15/10	200	0		1/18/11	CD	Iron	1	2			1	1/24/11				JM	1/24/11
G-09	GPS	1420	421149.60	3863072.40	4.3		12/14/10	NC			1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	GPS	1407	421149.20	3863074.60	7.6		12/14/10	NC			1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	WM	7386	5.48	21.23	15.4		12/15/10	24	1.5	SW	1/6/11	NC	No contact	0	0			6	1/17/11					
G-09	WM	7605	5.48	33.04	315.7		12/15/10	1500	1.5	W	1/6/11	CD	FE & AL	1	2			1	1/17/11					
G-09	WM	7429	5.48	75.03	4.8		12/15/10	NC			1/6/11	CD	FE	1	0.25			2	1/17/11					
G-09	WM	8268	3.51	98.00	6.8		12/15/10	8	0		1/6/11	CD	FE	1	0.5			4	1/17/11					
G-09	WM	7812	12.04	93.41	13.7		12/15/10	25	0		1/6/11	CD	FE	1	0.25			8	1/17/11					
G-09	WM	7488	10.07	83.56	36.0		12/15/10	42	0		1/6/11	CD	FE	1	0.5			2	1/17/11					
G-09	WM	7420	15.98	78.31	6.8		12/15/10	8	0		1/6/11	CD	FE	1	0.25			3	1/17/11					

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Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
G-09	WM	7383	14.01	71.75	7.4		12/15/10	14	0		1/6/11	GRS	Hot soil	0	0			6	1/17/11					
G-09	WM	7396	15.98	61.91	13.2		12/15/10	80	1.5	SW	1/6/11	CD	FE seed?	2	0.5			1	1/17/11					
G-09	WM	7483	11.38	56.00	11.8		12/15/10	20	0		1/6/11	GRS	Hot soil	0	0			16	1/17/11				JM	1/18/11
G-09	WM	7854	14.01	51.41	5.9		12/15/10	22	1.5	NW	1/6/11	CD	FE	1	0.25			4	1/17/11					
G-09	WM	7595	15.98	48.13	4.6		12/15/10	NC			1/6/11	NC	No contact	0	0			10	1/17/11					
G-09	WM	7497	11.38	27.13	7.1		12/15/10	8	0		1/6/11	GRS	Hot soil	0	0			6	1/17/11					
G-09	WM	7415	14.01	21.88	6.7		12/15/10	12	0		1/6/11	GRS	Hot soil	0	0			5	1/17/11					
G-09	WM	7600	23.85	33.04	6.5		12/15/10	14	0		1/6/11	GRS	Hot soil	0	0			3	1/17/11					
G-09	WM	7448	23.85	57.32	17.0		12/15/10	60	0		1/6/11	CD	FE	1	1			10	1/17/11					
G-09	WM	7371	27.79	63.22	35.5		12/15/10	36	1.5	S	1/6/11	CD	FE	1	0.25			5	1/17/11					
G-09	WM	7395	19.91	93.41	8.0		12/15/10	10	0		1/6/11	CD	FE	1	0.25			1	1/17/11					
G-09	WM	7446	29.76	59.28	14.6		12/15/10	12	0		1/6/11	GRS	Hot soil	0	0			7	1/17/11					
G-09	WM	7569	31.73	36.98	12.4		12/15/10	20	0		1/6/11	GRS	Hot soil	0	0			12	1/17/11					
G-09	WM	7470	31.73	25.82	6.1		12/15/10	14	0		1/6/11	CD	FE	1	0.25			2	1/17/11					
G-09	WM	7478	33.69	20.57	6.1		12/15/10	22	2	NW	1/6/11	CD	FE	2	0.5			1	1/17/11					
G-09	WM	7377	29.76	16.63	4.3		12/15/10	12	0		1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	WM	8207	37.63	0.89	4.4		12/15/10	16	20	NW	1/6/11	GRS	Hot soil	0	0			2	1/17/11				JM	1/18/11
G-09	WM	7580	41.57	29.10	55.7		12/15/10	83	0		1/6/11	CD	FE nail pit	23	3			2	1/17/11				JM	1/18/11
G-09	WM	7573	45.51	30.41	71.9		12/15/10	89	0		1/6/11	CD	FE	15	2			2	1/17/11					
G-09	WM	7596	39.60	38.94	4.8		12/15/10	12	0		1/6/11	CD	FE	1	0.5			8	1/17/11					
G-09	WM	7498	43.54	54.69	4.5		12/15/10	21	0		1/6/11	CD	FE	1	0.25			8	1/17/11					
G-09	WM	7452	56.00	65.19	5.2		12/15/10	*			1/6/11		Fallen trees no contact	0	0			0	1/17/11					
G-09	WM	7447	56.00	58.63	5.7		12/15/10	*			1/6/11		Fallen trees no contact	0	0			0	1/17/11					
G-09	WM	7588	49.44	42.22	10.9		12/15/10	8	1.5	NE	1/6/11	NC	No contact	0	0			0	1/17/11					
G-09	WM	7587	57.97	36.98	11.8		12/15/10	NC	0		1/6/11	NC	No contact	0	0			0	1/17/11					
G-09	WM	7574	57.97	28.44	10.7		12/15/10	9	0		1/6/11	GRS	Hot soil	0	0			3	1/17/11					
G-09	WM	7570	51.41	27.13	37.9		12/15/10	70	0		1/6/11	CD	FE	8	1			1	1/17/11					
G-09	WM	7424	56.00	21.88	30.1		12/15/10	40	0		1/6/11	CD	FE	3	0.5			4	1/17/11					
G-09	WM	7577	63.88	27.79	5.3		12/15/10	NC	0		1/6/11	NC	No contact	0	0			0	1/17/11					
G-09	WM	7806	61.91	32.38	36.0		12/15/10	20	0		1/6/11	CD	FE	1	0.5			3	1/17/11					
G-09	WM	7499	61.91	47.47	7.3		12/15/10	17	1.5	NW	1/6/11	CD	FE	1	0.5			3	1/17/11					
G-09	WM	7444	67.81	53.38	12.0		12/15/10	20	0		1/6/11	CD	FE wire 12" left in place	0	0			12	1/17/11					
G-09	WM	7384	63.88	75.03	7.6		12/15/10	8	0		1/6/11	GRS	Hot soil	0	0			4	1/17/11					
G-09	WM	8264	65.85	98.65	16.5		12/15/10	63	2	W	1/6/11	GRS	Hot soil	0	0			8	1/17/11					
G-09	WM	8259	77.66	99.31	17.7		12/15/10	22	2	W	1/6/11	NC	No contact	0	0			12	1/17/11					
G-09	WM	7417	76.35	75.69	4.3		12/15/10	NC				NC	No contact	0	0			0	1/17/11					
G-09	WM	7787	71.75	59.94	5.5		12/15/10	7	0			NC	No contact	0	0			0	1/17/11					
G-09	WM	7481	73.72	55.35	5.5		12/15/10	14	0			GRS	Hot soil	0	0			8	1/17/11					
G-09	WM	7410	71.75	50.75	16.4		12/15/10	22	0			CD	FE	1	0.25			6	1/17/11					
G-09	WM	7503	69.78	39.60	35.5		12/15/10	36	2	W		CD	FE	1	0.25			1	1/17/11					
G-09	WM	7568	75.69	29.10	25.2		12/15/10	34	0			GRS	Hot soil	0	0			12	1/17/11					
G-09	WM	7418	69.78	17.95	11.6		12/15/10	28	0			CD	FE	1	2			1	1/17/11					
G-09	WM	7373	75.69	8.76	15.8		12/15/10	39	0			CD	FE	1	1			4	1/17/11					
G-09	WM	7527	87.50	2.20	37.1		12/15/10	52	0			GRS	Hot soil	0	0			10	1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
G-09	WM	7380	85.53	19.91	186.4		12/15/10	32	0			CD	FE	2	1			3	1/17/11					
G-09	WM	7575	83.56	29.76	5.4		12/15/10	NC				NC	No contact	0	0			0	1/17/11					
G-09	WM	7620	79.63	32.38	7.0		12/15/10	46	0			CD	FE	2	1			2	1/17/11				JM	1/18/11
G-09	WM	7584	85.53	37.63	32.7		12/15/10	46	0			CD	FE	2	0.5			2	1/17/11					
G-09	WM	7388	87.50	48.13	88.7		12/15/10	125	0			CD	FE	1	2			6	1/17/11					
G-09	WM	7379	87.50	61.91	56.1		12/15/10	16	0			GRS	Hot soil	0	0			3	1/17/11				JM	1/18/11
G-09	WM	7475	79.63	80.94	8.5		12/15/10	28	0			CD	FE	1	1			11	1/17/11					
G-09	WM	7482	92.09	95.37	11.6		12/15/10	NC			1/6/11	NC	No contact	0	0			0	1/17/11					
G-09	WM	7390	93.41	78.31	16.2		12/15/10	NC			1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	WM	7435	95.37	67.16	19.0		12/15/10	16	0		1/6/11	CD	FE	1	0.25			4	1/17/11				JM	1/18/11
G-09	WM	7810	89.47	55.35	100.2		12/15/10	169	2	W	1/6/11	CD	FE	1	2			4	1/17/11					
G-09	WM	7586	94.06	38.94	175.8		12/15/10	110	0		1/6/11	CD	FE	1	2			6	1/17/11					
G-09	WM	7427	91.44	25.16	294.8		12/15/10	450	0		1/6/11	CD	FE	1	20			8	1/17/11					
G-09	WM	7457	92.09	20.57	25.8		12/15/10	47	0		1/6/11	CD	FE	2	3			8	1/17/11					
G-09	WM	7411	95.37	13.35	26.3		12/15/10	27	0		1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	WM	7412	99.31	12.04	30.6		12/15/10	32	1.5	W	1/6/11	NC	No contact	0	0			0	1/17/11				JM	1/18/11
G-09	WM	7389	98.00	24.51	40.2		12/15/10	50	1.5	W	1/6/11	CD	FE	1	4			8	1/17/11					
G-09	WM	7578	99.31	27.79	26.7		12/15/10	120	0		1/6/11	CD	FE	5	0.75			3	1/17/11					
G-10	WM	7562	4.37	0.33	19.7		12/15/10	6			1/6/11	CD	FE	1	0.25			1	1/25/11				JM	1/25/11
G-10	WM	7404	1.94	2.85	8.8		12/15/10	6	1	S	1/6/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11
G-10	WM	7398	1.94	18.60	5.2		12/15/10	120	1	SE	1/6/11	CD	FE	6	0.5			2	1/25/11				JM	1/25/11
G-10	WM	7393	3.25	23.85	43.2		12/15/10	140	1.5	N	1/6/11	CD	FE	5	0.5			2	1/25/11				JM	1/25/11
G-10	WM	7811	3.90	31.07	43.3		12/15/10	130	1.5	SE	1/6/11	CD	FE	2	0.25			3	1/25/11				JM	1/25/11
G-10	GPS	1538	421151.60	3863061.80	9.0		12/14/10	15	1.5	W	1/6/11	CD	FE	1	0.25			14	1/7/11	MM				
G-10	GPS	1409	421151.40	3863073.20	28.8		12/14/10	39			1/6/11	CD	FE	1	1			4						
G-10	GPS	1432	421150.20	3863073.40	33.6		12/14/10	35			1/6/11	CD	AL shared 1409	1	0.25			3						
G-10	GPS	1333	421153.20	3863079.80	4.9		12/14/10	2 n/c			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1445	421152.60	3863071.60	22.2		12/14/10	14	1	NE	1/6/11	CD	FE	2	0.25			4						
G-10	GPS	1377	421153.00	3863056.80	13.2		12/14/10	6			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1404	421153.60	3863056.00	10.3		12/14/10	5	1.5	NW	1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1403	421155.60	3863058.60	3366.7		12/14/10	2000			1/6/11	CD	Sprinkler											
G-10	GPS	1453	421156.40	3863069.00	42.5		12/14/10	35			1/6/11	CD	FE, additional hit in path	2	2			6						
G-10	GPS	1428	421157.40	3863069.40	23.3		12/14/10	20			1/6/11	CD	FE	1	0.25			6						
G-10	GPS	1387	421155.40	3863074.00	26.8		12/14/10	18			1/6/11		Cart path											
G-10	GPS	1439	421158.60	3863070.40	4.8		12/14/10	6			1/6/11	CD	FE	1	0.25			3						
G-10	GPS	1454	421158.00	3863067.20	6.1		12/14/10	6			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1378	421158.40	3863065.60	12.1		12/14/10	8	1	NE	1/6/11	NC	No find brick										JM	1/7/11
G-10	GPS	1412	421158.80	3863063.20	17.7		12/14/10	16	1.5	NE	1/6/11	CD	FE	1	1			12						
G-10	GPS	1225	421160.40	3863059.60	7.1		12/14/10	6			1/6/11	CD	No find										JM	1/7/11
G-10	GPS	1446	421159.80	3863058.80	4.5		12/14/10	5			1/6/11	CD	AL	1	0.25			3						
G-10	GPS	1389	421160.80	3863053.60	33.2		12/14/10	16			1/6/11	CD	AL	1	0.25			3						
G-10	GPS	1382	421163.80	3863051.40	4.2		12/14/10	1 n/c			1/6/11	NC	No find										JM	
G-10	GPS	1399	421161.00	3863056.60	5.8		12/14/10	5	1	SE	1/6/11	CD	AL	1	0.25			4						
G-10	GPS	1393	421163.40	3863057.80	190.3		12/14/10	160			1/6/11	CD	FE	2	1.25			3						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
G-10	GPS	1477	421161.00	3863058.40	10.0		12/14/10	9	1	SE	1/6/11	CD	AL	1	0.25			3						
G-10	GPS	1415	421162.20	3863064.00	37.8		12/14/10	28	1	NE	1/6/11	CD	FE	1	0.5			3						
G-10	GPS	1398	421162.00	3863065.40	7.6		12/14/10	9	1.5	SW	1/6/11	CD	FE	1	0.25			6						
G-10	GPS	1461	421163.60	3863066.60	7.2		12/14/10	6			1/6/11	CD	Utility	1				18						
G-10	GPS	1309	421165.80	3863077.80	80.5		12/14/10	66	2	NE	1/6/11	CD	FE	1	2			18						
G-10	GPS	1413	421164.60	3863072.60	4.7		12/14/10	2 n/c			1/6/11	CD	Utility at 18th E No Find										JM	1/7/11
G-10	GPS	1402	421166.80	3863062.40	6.3		12/14/10	9			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1385	421165.40	3863056.20	4.3		12/14/10	2 n/c			1/6/11	CD	FE	1	0.25			3						
G-10	GPS	1401	421164.80	3863053.80	52.8		12/14/10	45	1.5	N	1/6/11	CD	FE	3	0.5			3						
G-10	GPS	1379	421164.80	3863052.60	23.9		12/14/10	20	1	E	1/6/11	CD	AL											
G-10	GPS	1384	421164.00	3863050.20	4.3		12/14/10	1 n/c			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1276	421165.00	3863049.80	4.2		12/14/10	65			1/6/11	CD	Post											
G-10	GPS	1394	421167.20	3863054.20	123.1		12/14/10	85			1/6/11	CD	Survey nail	2	0.25			2						
G-10	GPS	1482	421169.80	3863058.80	6.0		12/14/10	3 n/c			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1470	421168.60	3863061.20	4.8		12/14/10	6			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1308	421171.80	3863078.40	15.3		12/14/10	11			1/6/11	CD	FE	1	0.3			4						
G-10	GPS	1475	421170.20	3863062.20	10.3		12/14/10	9			1/6/11	CD	FE	1	0.25			2						
G-10	GPS	1491	421171.20	3863058.40	5.1		12/14/10	4			1/6/11	CD	FE	1	0.25			0						
G-10	GPS	1464	421170.60	3863057.20	7.6		12/14/10	7			1/6/11	CD	FE	1	0.25			2						
G-10	GPS	1175	421174.20	3863060.20	5.1		12/14/10	6			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1348	421173.00	3863079.20	15.6		12/14/10	14			1/6/11	CD	FE	2	0.5			3						
G-10	GPS	1448	421177.00	3863071.80	4.6		12/14/10	9			1/6/11	CD	FE	1	0.25			2						
G-10	GPS	1444	421177.40	3863069.80	4.1		12/14/10	8			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1476	421178.40	3863068.20	6.6		12/14/10	2 n/c			1/6/11	NC	No find										JM	1/7/11
G-10	GPS	1430	421176.60	3863064.40	11.9		12/14/10	7			1/6/11	CD	FE	1	0.25			2						
G-10	GPS	1396	421176.20	3863062.80	6.5		12/14/10	7			1/6/11	NC	No find										JM	
G-11	GPS	1332	421181.40	3863079.40	7.0		12/14/10	4	0		1/6/11	CD	FE	1	0.25			3	1/7/11	MM				
G-11	GPS	1319	421183.60	3863077.40	34.3		12/14/10	30	0		1/6/11	CD	FE	1	0.5			4						
G-11	GPS	1459	421186.40	3863067.00	213.4		12/14/10	135	0		1/6/11	CD	Cable tie left in	1	20			6						
G-11	GPS	1411	421187.60	3863073.00	6.9		12/14/10	4	0		1/6/11	CD	FE	1										
G-11	GPS	1386	421185.40	3863076.40	28.2		12/14/10	24	0		1/6/11	CD	FE	1	0.3			3						
G-11	GPS	1406	421189.60	3863076.40	4.0		12/14/10	4	0		1/6/11	CD	AL	1	0.25			3						
G-11	GPS	1429	421190.80	3863073.40	11.6		12/14/10	8	0		1/6/11	CD	FE hot soil	1	0.25			6						
G-11	GPS	1311	421192.40	3863079.40	240.0		12/14/10	229	0		1/6/11	CD		1	5			1						
G-11	GPS	1436	421195.20	3863076.40	80.9		12/14/10	50	0		1/6/11	CD	FE	1	0.5			4						
G-11	GPS	1422	421198.20	3863075.00	7.0		12/14/10	8	0		1/6/11	GRS	Hot soil											
G-11	GPS	1304	421201.40	3863079.20	14.9		12/14/10	8	0		1/6/11	CD	FE	1	0.25			3					JM	1/7/11
G-11	GPS	1316	421202.60	3863078.00	12.0		12/14/10	12	0		1/6/11	GRS	Hot soil										JM	1/7/11
G-11	GPS	1426	421200.00	3863076.40	5.9		12/14/10	6	0		1/6/11	NC	No find										JM	1/7/11
H-07	WM	7507	59.81	85.93	11.1		12/15/10	20			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	7516	67.68	91.83	24.8		12/15/10	20			1/17/11	CD	Iron	1	0.25			10	1/24/11				JM	1/24/11
H-07	WM	7774	67.03	96.42	6.6		12/15/10	10			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	7513	79.49	94.46	12.4		12/15/10	9			1/17/11	CD	Iron	1	0.25			3	1/24/11					
H-07	WM	7559	78.18	83.96	19.8		12/15/10	20	1	SE	1/17/11	NC	No contact	0	0			0	1/24/11					

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
H-07	WM	7551	78.18	80.02	19.7		12/15/10	23	1	SE	1/17/11	CD	Iron	1	0.5			6	1/24/11					
H-07	WM	8242	80.15	31.46	5.4		12/15/10	5			1/17/11	NC	No contact	0	0			0	1/24/11				JM	1/24/11
H-07	WM	7603	90.65	49.84	13.1		12/15/10	14			1/17/11	CD	Iron	1	0.25			5	1/24/11				JM	1/24/11
H-07	WM	7583	84.09	55.74	12.7		12/15/10	9			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	7602	88.68	59.68	10.1		12/15/10	15			1/17/11	CD	Iron	1	0.25			3	1/24/11					
H-07	WM	7549	86.71	76.08	4.5		12/15/10	7			1/17/11	GRS	Hot soil	0	0			16	1/24/11					
H-07	WM	7515	84.74	83.96	9.5		12/15/10	10			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	7521	82.12	87.89	7.8		12/15/10	9			1/17/11	GRS	Hot soil	0	0			15	1/24/11					
H-07	WM	7560	82.12	91.83	8.9		12/15/10	8			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	7531	91.96	71.49	9.1		12/15/10	14			1/17/11	NC	No contact	0	0			0	1/24/11					
H-07	WM	8156	91.96	7.84	8.4		12/15/10	18			1/17/11	CD	Iron	1	0.25			3	1/24/11					
H-07	WM	8262	99.18	3.90	5.2		12/15/10	5			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7647	0.49	99.70	5.4		12/15/10	40			1/17/11	CD	FE	2	0.25			2	1/24/11					
H-08	WM	7537	7.71	3.90	7.4		12/15/10	10			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7540	3.77	4.56	5.7		12/15/10	8			1/17/11	GRS	Hot soil	0	0			12	1/24/11					
H-08	WM	8258	3.77	11.78	6.0		12/15/10	10			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	8248	10.33	15.72	4.3		12/15/10	8			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	8285	6.40	21.62	4.9		12/15/10	6			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	8303	9.68	31.46	6.1		12/15/10	10			1/17/11	CD	FE	1	0.25			3	1/24/11					
H-08	WM	7601	2.46	36.06	4.5		12/15/10	5			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7608	1.15	49.84	8.8		12/15/10	9			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7623	4.43	57.71	4.2		12/15/10	7			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7626	1.15	57.71	4.4		12/15/10	4			1/17/11	CD	FE	1	0.25			4	1/24/11					
H-08	WM	7598	7.71	58.37	7.1		12/15/10	7			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7630	1.80	69.52	22.1		12/15/10	30			1/17/11	QC	MKII seed	0	0			18	1/24/11				JM	1/28/11
H-08	WM	7501	14.27	93.80	25.8		12/15/10	30	1	E	1/17/11	CD	FE	2	0.5			6	1/25/11					
H-08	WM	7526	17.55	89.86	39.5		12/15/10	50			1/17/11	CD	FE nail pit	8	1			8	1/24/11					
H-08	WM	8284	16.90	28.18	381.3		12/15/10	500			1/17/11	CD	FE	1	8			1	1/24/11					
H-08	WM	8266	12.96	1.94	5.1		12/15/10	6			1/17/11	CD	FE	1	0.25			1	1/24/11				JM	1/25/11
H-08	WM	8287	30.02	24.25	7.7		12/15/10	15			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	8247	28.71	27.53	7.3		12/15/10	17			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	8216	21.49	43.93	100.2		12/15/10	112			1/17/11	CD	FE	1	2			3	1/24/11					
H-08	WM	8292	33.96	31.46	10.8		12/15/10	12			1/17/11	CD	FE	2	0.5			8	1/24/11					
H-08	WM	8305	33.30	27.53	8.8		12/15/10	20			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7538	39.21	19.65	8.3		12/15/10	10			1/17/11	CD	FE	1	0.25			3	1/24/11					
H-08	WM	8274	36.58	15.72	26.5		12/15/10	30	1	N	1/17/11	CD	FE	2	0.25			4	1/24/11					
H-08	WM	7547	35.27	3.90	5.0		12/15/10	6			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7535	43.80	5.87	10.6		12/15/10	9			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7542	49.70	11.78	9.7		12/15/10	9			1/17/11	NC	No contact	0	0			0	1/24/11					
H-08	WM	7593	49.05	65.58	5.5		12/15/10	8			1/17/11	CD	FE	1	0.25			3	1/24/11					
H-08	WM	7544	45.11	83.96	11.6		12/15/10	15			1/17/11	CD	FE	1	0.25			3	1/25/11					
H-08	WM	7609	55.61	38.02	17.8		12/15/10	18			1/17/11	CD	FE	6	0.5			8	1/24/11					
H-08	WM	8174	58.23	23.59	22.5		12/15/10	28			1/17/11	CD	FE	6	0.5			8	1/24/11					
H-08	WM	7541	68.73	3.90	8.9		12/15/10	20			1/17/11	CD	FE	9	1			9	1/24/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
H-08	WM	8197	62.17	7.19	161.9		12/15/10	200	1	SW	1/17/11	CD	FE nail pit	15	2			8	1/24/11					
H-08	WM	7536	63.48	13.75	44.4		12/15/10	40			1/17/11	CD	FE nail pit	10	1			10	1/24/11					
H-08	WM	8265	60.20	16.37	21.3		12/15/10	50			1/17/11	CD	FE	7	0.5			7	1/24/11					
H-08	WM	8294	65.45	22.28	9.6		12/15/10	9			1/17/11	CD	FE	4	0.5			8	1/24/11					
H-08	WM	8251	62.17	26.21	39.4		12/15/10	30			1/17/11	CD	FE	8	0.75			7	1/24/11					
H-08	WM	8224	65.45	29.49	38.0		12/15/10	40	1	S	1/17/11	CD	FE	6	1			9	1/24/11				JM	1/25/11
H-08	WM	7617	68.08	34.09	85.8		12/15/10	17	1	W	1/17/11	CD	FE nail pit	14	2			6	1/24/11					
H-08	WM	7599	62.17	38.02	9.1		12/15/10	10			1/17/11	CD	FE	2	0.25			6	1/24/11					
H-08	WM	7631	64.80	41.96	24.3		12/15/10	30	1	S	1/17/11	CD	FE	1	1			5	1/24/11					
H-08	WM	7661	70.70	97.74	39.3		12/15/10	40			1/17/11	CD	FE	7	0.75			3	1/25/11					
H-08	WM	7611	72.01	57.71	41.1		12/15/10	60			1/17/11	NC	No contact						1/24/11					
H-08	WM	7565	74.64	41.96	4.9		12/15/10	50			1/17/11	CD	FE	1	..25			2	1/24/11					
H-08	WM	8300	72.67	17.68	11.4		12/15/10	17			1/17/11	CD	FE	5	0.75			7	1/24/11					
H-08	WM	8295	86.45	31.46	6.8		12/15/10	6			1/17/11	GRS	Hot soil	0	0			1	1/24/11					
H-08	WM	7607	79.89	36.06	6.6		12/15/10	7			1/17/11	MD	Firing device	1	0.25			3	1/24/11					
H-08	WM	7590	83.83	43.93	20.8		12/15/10	30			1/17/11	QC	MKII seed	1	1			12	1/24/11				JM	1/25/11
H-08	WM	7502	88.42	93.80	144.1		12/15/10	160	1	W	1/17/11	CD	FE	3	0.5			4	1/25/11					
H-08	WM	7648	93.01	99.70	278.5		12/15/10	250			1/17/11	CD	FE nail pit	6	0.75			3	1/25/11					
H-08	WM	8423	94.98	31.46	9.2		12/15/10	12	1	NW	1/17/11	MD	Firing device	1	0.25			4	1/24/11				JM	1/25/11
H-08	WM	8276	90.39	21.62	4.1		12/15/10	50			1/17/11	CD	FE	1	0.25			7	1/24/11					
H-08	WM	8203	94.32	15.72	12.0		12/15/10	24			1/17/11	CD	FE	2	0.25			2	1/24/11					
H-08	WM	7550	94.98	9.81	16.6		12/15/10	16	1	S	1/17/11	CD	FE	1	0.25			4	1/24/11				JM	1/25/11
H-08	WM	8270	96.29	5.87	6.4		12/15/10	6			1/17/11	CD	FE	3	0.5			7	1/24/11				JM	1/25/11
H-09	WM	8244	1.54	0.62	10.1		12/15/10	10	1.5	W	1/17/11	CD	FE	2	0.25			5	1/25/11					
H-09	WM	7564	5.48	1.94	4.5		12/15/10	5			1/17/11	CD	FE	2	0.25			6	1/25/11					
H-09	WM	8250	5.48	24.9	13.6		12/15/10	35			1/17/11	CD	FE	3	0.5			6	1/25/11				JM	1/25/11
H-09	WM	7372	3.51	94.46	8.3		12/15/10	15	1.5	NE	1/17/11	CD	FE	1	0.25			4	1/25/11					
H-09	WM	7638	12.04	97.08	4.1		12/15/10				1/17/11	NC	No contact						1/25/11					
H-09	WM	7555	17.95	83.3	4		12/15/10	4			1/17/11	NC	No contact						1/25/11					
H-09	WM	7556	12.04	83.3	4.5		12/15/10	10			1/17/11	CD	FE	1	0.25			3	1/25/11					
H-09	WM	7494	17.95	38.02	22.4		12/15/10	70	1.5	SE	1/17/11	MD	Firing device	1	0.5			2	1/25/11					
H-09	WM	7561	15.98	15.06	18		12/15/10	32			1/17/11	CD	FE	1	0.25			3	1/25/11					
H-09	WM	8293	14.01	3.25	19.4		12/15/10	32	1	W	1/17/11	CD	FE	2	0.25			7	1/25/11					
H-09	WM	8297	9.42	0.62	5.4		12/15/10	15	1.5	W	1/17/11	CD	FE	2	0.25			4	1/25/11					
H-09	WM	7529	27.79	63.62	39.9		12/15/10	70	1	E	1/17/11	CD	AL	1	0.25			1	1/25/11					
H-09	WM	7651	23.85	97.08	4		12/15/10	8			1/17/11	GRS	Hot soil					3	1/25/11				JM	1/25/11
H-09	WM	7662	35.66	98.39	4.1		12/15/10	8			1/17/11	GRS	Hot soil					6	1/25/11					
H-09	WM	8249	33.69	24.9	4.3		12/15/10	13	1	N	1/17/11	CD	FE	1	0.25			8	1/25/11				JM	1/25/11
H-09	WM	8275	45.51	21.62	4.4		12/15/10	7			1/17/11	CD	FE	1	0.25			7	1/25/11					
H-09	WM	7553	42.88	72.15	15.7		12/15/10	7			1/17/11	NC	No contact						1/25/11					
H-09	WM	7510	42.88	75.43	13.4		12/15/10	17			1/17/11	GRS	Hot soil					8	1/25/11					
H-09	WM	7621	43.54	95.11	5.4		12/15/10	6			1/17/11	NC	No contact						1/25/11					
H-09	WM	7663	41.57	97.74	6.5		12/15/10	8			1/17/11	NC	No contact						1/25/11					
H-09	WM	7533	56	71.49	39.9		12/15/10	100			1/17/11	CD	FE	1	0.5			1	1/25/11					

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
H-09	WM	7505	54.04	66.9	19		12/15/10	7			1/17/11	NC	No contact						1/25/11					
H-09	WM	7606	54.04	36.71	21.3		12/15/10	21	1.5	SW	1/17/11		Shared hit w/ 7625						1/25/11					
H-09	WM	7625	49.44	34.09	40		12/15/10	62			1/17/11	CD	FE	1	1			7	1/25/11					
H-09	WM	8241	52.07	24.25	5		12/15/10	27			1/17/11	NC	No contact						1/25/11				JM	1/25/11
H-09	WM	8283	56	19.65	14.5		12/15/10	27			1/17/11	CD	FE	1	0.25			5	1/25/11				JM	1/25/11
H-09	WM	8255	63.88	32.78	12.3		12/15/10	16			1/17/11	CD	FE	1	0.75			1	1/25/11					
H-09	WM	7612	67.81	45.24	27.1		12/15/10	35			1/17/11	CD	FE	1	0.25			2	1/25/11					
H-09	WM	7629	61.25	54.43	6.6		12/15/10	20	1	SW	1/17/11	CD	FE	1	0.25			4	1/25/11					
H-09	WM	7511	63.88	72.8	44.4		12/15/10	72			1/17/11	CD	FE	1	1			1	1/25/11					
H-09	WM	7557	65.85	76.08	12.5		12/15/10	10	10	SE	1/17/11	CD	FE	1	0.25			2	1/25/11					
H-09	WM	7506	67.81	93.14	6.8		12/15/10	40			1/17/11	CD	FE	1	0.25			2	1/25/11					
H-09	WM	7504	71.75	87.24	377.3		12/15/10	800	1	SW	1/17/11	CD	FE	1	8			1	1/25/11					
H-09	WM	7530	76.35	74.11	11.5		12/15/10	45			1/17/11	GRS	Hot soil					2	1/25/11					
H-09	WM	7582	73.72	52.46	16		12/15/10	20	1.5	W	1/17/11		SHared hit w/ 7628						1/25/11					
H-09	WM	7628	69.78	49.84	9.1		12/15/10	120	1	N	1/17/11	CD	FE	1	2			12	1/25/11					
H-09	WM	8290	73.72	22.28	36.1		12/15/10	45	1	SW	1/17/11	CD	AL	3	0.25			4	1/25/11					
H-09	WM	7633	79.63	10.47	25.6		12/15/10				1/17/11	NC	No contact						1/25/11					
H-09	WM	8273	87.5	19.65	44.8		12/15/10	55	1	W	1/17/11	CD	FE	1	0.25			1	1/25/11					
H-09	WM	7554	83.56	32.78	6.5		12/15/10	50			1/17/11	CD	FE	1	1			6	1/25/11				JM	1/25/11
H-09	WM	7627	81.59	57.05	181.2		12/15/10	520	1	N	1/17/11	CD	FE	1	8			1	1/25/11				JM	1/25/11
H-09	WM	8246	89.47	16.37	14.9		12/15/10	11			1/17/11	CD	AL	2	0.75			9	1/25/11					
H-09	WM	7548	99.97	5.87	5.2		12/15/10				1/17/11	NC	No contact						1/25/11					
H-09	WM	7539	99.97	10.47	9.9		12/15/10	13	2	NW	1/17/11	CD	FE	1	0.5			1	1/25/11					
H-09	WM	8245	99.31	26.87	34.7		12/15/10	102	1	N	1/17/11	CD	FE	1	1			1	1/25/11					
H-10	GPS	1458	421154.80	3863093.40	9.5		12/14/10	20	0		1/5/11	CD	FE	1	0.25			4	1/16/11					
H-10	GPS	1327	421154.40	3863092.00	6.4		12/14/10	8	0		1/5/11	GRS	Hot soil	0	0			5	1/16/11					
H-10	GPS	1326	421154.20	3863091.00	62.0		12/14/10	57	0		1/5/11	CD	FE	1	0.5			6	1/16/11					
H-10	GPS	1355	421153.60	3863089.20	13.6		12/14/10	10	0		1/5/11	CD	FE	1	0.25			2	1/16/11					
H-10	GPS	1324	421154.00	3863087.60	84.2		12/14/10	58	0		1/5/11	CD	FE	1	0.5			3	1/16/11					
H-10	GPS	1277	421153.40	3863086.00	35.1		12/14/10	20	0		1/5/11	CD	FE	6	1			6	1/16/11					
H-10	GPS	1267	421154.60	3863085.60	12.1		12/14/10	9	0		1/5/11	CD	FE	1	0.25			1	1/16/11					
H-10	GPS	1346	421157.20	3863087.80	13.0		12/14/10	16	1.5'	SW	1/5/11	CD	FE	1	1			6	1/16/11				JM	1/17/11
H-10	GPS	1374	421158.00	3863093.40	71.8		12/14/10	60	0		1/5/11	CD	FE	2	0.5			2	1/16/11					
H-10	GPS	1336	421162.40	3863092.00	4.4		12/14/10	5	0		1/5/11	GRS	Hot soil	0	0			1	1/16/11					
H-10	GPS	1289	421163.40	3863092.20	6.1		12/14/10	6	0		1/5/11	GRS	Hot soil	0	0			3	1/16/11					
H-10	GPS	1573	421162.80	3863095.60	9.2		12/14/10	14	0		1/5/11	CD	FE	1	0.25			4	1/16/11					
H-10	GPS	1561	421166.40	3863098.00	10.2		12/14/10	18	0		1/5/11	CD	FE	1	0.5			6	1/16/11					
H-10	GPS	1325	421166.60	3863091.60	4.9		12/14/10	NC			1/5/11	NC	No contact	0	0			3	1/16/11					
H-10	GPS	1361	421164.20	3863090.60	4.3		12/14/10	4	0		1/5/11	GRS	Hot soil	0	0			2	1/16/11					
H-10	GPS	1291	421164.00	3863087.60	15.5		12/14/10	16	0		1/5/11	CD	FE	1	0.25			3	1/16/11					
H-10	GPS	1375	421168.90	3863081.70	108.5		12/14/10	NC	3'	NW	1/5/11	CD	Anomaly caused by reading utility box											
H-10	GPS	1288	421167.20	3863083.40	52.1		12/14/10	NC	4'	SE	1/5/11	CD	Anomaly caused by reading utility box											
H-10	GPS	1281	421168.20	3863085.40	8.2		12/14/10	12	1.5'	SE	1/5/11	GRS	Hot soil	0	0			6	1/16/11					
H-10	GPS	1295	421169.00	3863086.80	32.7		12/14/10	40	1.5'	E	1/5/11	GRS	Hot soil	0	0			14	1/16/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
H-10	GPS	1357	421169.80	3863090.80	7.9		12/14/10	8	0		1/5/11	CD	PVC pipe joint left in place	0	0			12	1/16/11					
H-10	GPS	1608	421168.40	3863101.60	16.5		12/14/10	10	0		1/5/11	GRS	Hot soil	0	0			6	1/16/11					
H-10	GPS	1607	421168.60	3863104.60	5.5		12/14/10	6	0		1/5/11	GRS	Hot soil	0	0			10	1/16/11					
H-10	GPS	1592	421172.40	3863106.00	9.6		12/14/10	10	0		1/5/11	CD	FE	1	0.5			4	1/16/11				JM	1/17/11
H-10	GPS	1531	421170.40	3863098.60	2043.3		12/14/10	1700	0		1/5/11	CD	Irrigation valve left in place	0	0			1	1/16/11					
H-10	GPS	1368	421170.80	3863090.00	8.5		12/14/10	6	0		1/5/11	GRS	Hot soil	0	0			8	1/16/11					
H-10	GPS	1347	421171.00	3863088.40	39.2		12/14/10	29	0		1/5/11	CD	FE	1	0.25			10	1/16/11					
H-10	GPS	1286	421170.60	3863087.00	57.1		12/14/10	37	0		1/5/11	GRS	Hot soil	0	0			10	1/16/11					
H-10	GPS	1298	421172.00	3863086.60	41.0		12/14/10	37	0		1/5/11	GRS	Hot soil	0	0			10	1/16/11					
H-10	GPS	1321	421174.80	3863081.20	6.2		12/14/10	8	0		1/5/11	GRS	Hot soil	0	0			3	1/16/11					
H-10	GPS	1292	421174.80	3863087.40	12.3		12/14/10	16	0		1/5/11	GRS	Hot soil	0	0			3	1/16/11					
H-10	GPS	1345	421173.40	3863087.60	18.7		12/14/10	20	0		1/5/11	GRS	Hot soil	0	0			8	1/16/11					
H-10	GPS	1558	421175.60	3863100.00	876.4		12/14/10	1300	0		1/5/11	CD	Irrigation valve left in place	0	0			3	1/16/11					
H-10	GPS	1610	421175.40	3863103.40	6.0		12/14/10	6	0		1/5/11	CD	FE	1	0.25			4	1/16/11				JM	1/17/11
H-10	GPS	1566	421174.80	3863107.20	18.0		12/14/10	14	0		1/5/11	CD	FE	1	0.5			4	1/16/11					
H-10	GPS	1591	421176.40	3863105.80	4.1		12/14/10	NC			1/5/11	GRS	Hot soil	0	0			12	1/16/11					
H-10	GPS	1339	421176.00	3863088.20	13.6		12/14/10	16	0		1/5/11	GRS	Hot soil	0	0			8	1/16/11					
H-10	GPS	1285	421176.00	3863085.80	4.6		12/14/10	5	0		1/5/11	GRS	No contact	0	0			1	1/16/11					
H-10	GPS	1314	421179.20	3863080.60	4.2		12/14/10	NC			1/5/11	GRS	Hot soil	0	0			2	1/16/11					
H-10	GPS	1569	421180.00	3863098.00	229.2		12/14/10	170	0		1/5/11	CD	Water valve w concrete around it left in place	0	0			3	1/16/11					
H-10	WM	8301	3.9	17.03	5.8		12/15/10	12	0		1/5/11	CD	FE	1	0.5			1						
H-10	WM	7614	1.94	58.37	10		12/15/10	14	1.5	NW	1/5/11	GRS	Hot Soil	0	0			12						
H-10	WM	7514	11.78	91.83	304.4		12/15/10	450	0		1/5/11	CD	FE	1	3			1						
H-10	WM	7523	7.84	69.52	18.8		12/15/10	31	0		1/5/11	GRS	Hot Soil	0	0			6						
H-10	WM	7524	19.65	61.65	28.1		12/15/10	48	0		1/5/11	CD	fE	1	0.5			5						
H-10	WM	7518	23.59	68.21	26.3		12/15/10	45	0		1/5/11	CD	FE	1	0.5			4						
H-10	WM	7855	33.43	96.42	4.4		12/15/10	7	0		1/5/11	GRS	hot soil	0	0			6					JM	1/17/11
H-10	WM	7613	36.06	91.17	24.7		12/15/10	32	1.5	N	1/5/11	CD	FE	1	0.5			6						
H-10	WM	7528	31.46	88.55	5.5		12/15/10	10	0		1/5/11	CD	FE	1	0.5			18						
H-10	WM	7512	27.53	76.74	41.7		12/15/10				1/5/11		Cart path											
H-10	WM	8298	41.96	85.27	6		12/15/10	28	0		1/5/11	GRS	hot soil	0	0			6						
H-10	WM	8131	54.74	9.53	10.4		12/15/10				1/5/11	GRS	hot soil	0	0			4						
H-10	WM	7534	61.65	9.81	785.6		12/15/10	1000	1	SE	1/5/11	CD	utility box											
H-10	WM	7683	59.02	99.7	4.7		12/15/10	8	0		1/5/11	GRS	hot soil	0	0			3						
H-10	WM	8296	71.49	18.34	9.4		12/15/10	12	0		1/5/11	GRS	hot soil	0	0			10						
H-10	WM	7637	99.7	98.39	28.3		12/15/10				1/5/11		green											
H-11	GPS	1356	421180.20	3863080.40	4.1		12/14/10	4	0		1/6/11	NC	No find						1/7/11	MM			JM	1/7/11
H-11	GPS	1280	421180.20	3863085.40	26.6		12/14/10	20	0		1/6/11	CD	AL	2	0.25			6						
H-11	GPS	1297	421181.60	3863087.20	27.9		12/14/10	20	0		1/6/11	CD	FE	1	0.5			8						
H-11	GPS	1354	421181.80	3863088.40	21.8		12/14/10	15	0		1/6/11	CD	FE	1	0.5			8						
H-11	GPS	1576	421181.20	3863100.20	4.2		12/14/10	4	0		1/6/11	CD	FE	1	0.25			6						
H-11	GPS	1563	421182.80	3863099.60	4.5		12/14/10	4	0		1/6/11	CD	FE	1	0.25			6						
H-11	GPS	1417	421183.20	3863095.60	27.1		12/14/10	24	0		1/6/11	CD	Sprinkler											
H-11	GPS	1365	421182.40	3863090.60	384.1		12/14/10	250	0		1/6/11	CD	FE	1	10			6						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
H-11	GPS	1353	421182.80	3863089.00	7.5		12/14/10	5	0		1/6/11	CD	FE	1	0.25			6						
H-11	GPS	1360	421183.60	3863087.60	5.8		12/14/10	4	0		1/6/11	CD	FE	2	0.25			4						
H-11	GPS	1364	421185.20	3863092.80	8.0		12/14/10	10	0		1/6/11	GRS	Hot soil no find	1				4					JM	1/7/11
H-11	GPS	1574	421186.60	3863096.00	6.8		12/14/10	7	0		1/6/11	CD	FE	1	0.3			6						
H-11	GPS	1578	421189.80	3863096.40	3058.9		12/14/10	2200	0		1/6/11	CD	Sprinkler											
H-11	GPS	1344	421188.00	3863093.00	6.5		12/14/10	4	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1369	421196.20	3863090.60	4.8		12/14/10	5	0		1/6/11	CD	FE	1	0.25			12						
H-11	GPS	1307	421197.00	3863080.80	4.2		12/14/10	5	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1559	421198.80	3863095.40	423.8		12/14/10	280	0		1/6/11	CD	FE	1	5			4						
H-11	GPS	1601	421202.60	3863107.20	179.2		12/14/10	115	0		1/6/11	CD	Sprinkler											
H-11	GPS	1600	421202.20	3863105.00	5.2		12/14/10	5	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1580	421201.40	3863104.00	4.8		12/14/10	4	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1562	421202.40	3863099.20	12.6		12/14/10	4	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1546	421201.80	3863098.40	9.8		12/14/10	4	0		1/6/11	CD	FE	1	0.4			3						
H-11	GPS	1359	421200.20	3863089.60	9.8		12/14/10	6	0		1/6/11	CD	FE	1	0.25			4						
H-11	GPS	1313	421200.00	3863088.20	5.1		12/14/10	7	0		1/6/11	CD	FE	1	0.25			10						
H-11	GPS	1305	421203.80	3863080.40	19.3		12/14/10	25	0		1/6/11	CD	FE	1	0.25			6						
H-11	GPS	1318	421204.40	3863082.40	28.5		12/14/10	25	0		1/6/11	CD	FE	1	0.25			4						
H-11	GPS	1542	421205.00	3863099.00	6.1		12/14/10	4	0		1/6/11	NC	No find										JM	1/7/11
H-11	GPS	1555	421205.00	3863100.20	18.0		12/14/10	12	0		1/6/11	CD	FE	1	0.25			1						
H-11	GPS	1609	421204.00	3863104.60	4.9		12/14/10	4	0		1/6/11	CD	AL	1	0.5			6						
H-11	GPS	1588	421207.80	3863106.60	5.6		12/14/10	4	0		1/6/11	CD	FE	1	0.25			2						
H-11	GPS	1294	421206.60	3863082.80	41.6		12/14/10	25	0		1/6/11	CD	FE	2	0.25			3						
H-11	GPS	1337	421209.60	3863091.80	7.7		12/14/10	5	0		1/6/11	CD	FE	8	0.5			8						
H-11	GPS	1435	421209.60	3863094.80	8.3		12/14/10	5	0		1/6/11	CD	FE	1	0.25			4						
H-11	WM	7652	53.51	99.05	364.8		12/15/10						G											
H-12	GPS	1278	421211.80	3863085.20	17.3		12/14/10	18	0		1/6/11	CD	FE	1	0.25			2	1/17/11				JM	1/18/11
H-12	GPS	1553	421210.60	3863094.40	9.0		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			8	1/17/11					
H-12	GPS	1564	421210.80	3863097.80	5.8		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/17/11					
H-12	GPS	1571	421211.80	3863100.20	5.7		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/17/11					
H-12	GPS	1539	421212.00	3863098.40	4.4		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/17/11					
H-12	GPS	1371	421214.60	3863089.80	15.4		12/14/10	12	0		1/6/11	CD	FE	1	0.25			2	1/17/11					
H-12	GPS	1244	421212.40	3863086.20	4.2		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			2	1/17/11				JM	1/18/11
H-12	GPS	1350	421215.80	3863090.80	19.3		12/14/10	10	0		1/6/11	CD	FE	1	0.25			1	1/17/11				JM	1/18/11
H-12	GPS	1598	421216.40	3863105.40	7.1		12/14/10	12	0		1/5/11	CD	FE	1	0.75			2	1/17/11					
H-12	GPS	1590	421217.80	3863107.00	30.2		12/14/10	28	0		1/5/11	CD	FE	1	0.5			1	1/17/11					
H-12	GPS	1585	421215.20	3863108.20	4.6		12/14/10	NC			1/5/11	NC	No contact	0	0			0	1/17/11					
H-12	GPS	1612	421220.00	3863109.60	35.1		12/14/10	20	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1639	421220.40	3863104.40	8.6		12/14/10	10	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1568	421220.60	3863103.00	4.4		12/14/10	8	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1342	421220.40	3863092.60	785.6		12/14/10	400	0		1/6/11	CD	FE	1	2			8	1/17/11					
H-12	GPS	1581	421223.20	3863094.00	5.2		12/14/10	10	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1613	421223.20	3863099.20	25.3		12/14/10	20	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1611	421221.80	3863099.80	10.3		12/14/10	10	0		1/6/11	CD	Powerline	0	0			0	1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
H-12	GPS	1642	421222.00	3863103.80	30.1		12/14/10	24	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1640	421221.20	3863105.60	25.7		12/14/10	20	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1624	421224.20	3863095.80	27.3		12/14/10	25	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1616	421226.20	3863093.80	20.8		12/14/10	15	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1646	421225.00	3863093.40	30.1		12/14/10	25	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
H-12	GPS	1623	421225.00	3863092.20	13.5		12/14/10	13	0		1/6/11	CD	Powerline	0	0			0	1/17/11					
I-07	WM	7822	7.97	83.69	313.3		12/15/10	500	0		1/20/11	CD	FE	1	35			5	1/25/11					
I-07	WM	7802	15.85	83.69	10.4		12/15/10	11	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7814	19.13	79.76	10.5		12/15/10	9	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7745	21.75	64.01	4.6		12/15/10	6	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7738	19.78	41.70	38.6		12/15/10	26	0		1/20/11	CD	FE	3	0.25			3	1/25/11				JM	1/25/11
I-07	WM	7703	19.78	37.76	32.9		12/15/10	42	0		1/20/11	CD	FE	6	0.5			6	1/25/11				JM	1/25/11
I-07	WM	8474	31.59	55.48	35.1		12/15/10	80	0		1/20/11	CD	Shared hit w/ 8446	0	0			0	1/25/11					
I-07	WM	8473	29.63	63.35	13.0		12/15/10	16	0		1/20/11	CD	FE	1	0.25			5	1/25/11					
I-07	WM	8477	25.03	67.95	11.5		12/15/10	8	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7451	22.41	77.79	14.4		12/15/10	15	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7813	24.38	86.32	5.7		12/15/10	7	0		1/20/11	CD	AL	1	0.25			3	1/25/11					
I-07	WM	7375	37.50	91.57	9.9		12/15/10	10	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7718	41.44	75.82	17.8		12/15/10	50	0		1/20/11	CD	FE	1	0.25			4	1/25/11					
I-07	WM	7715	33.56	69.91	5.5		12/15/10	5	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7757	36.19	64.01	10.9		12/15/10	10	0		1/20/11	CD	FE	1	0.5			3	1/25/11				JM	1/25/11
I-07	WM	8446	32.25	52.20	26.5		12/15/10	40	0		1/20/11	CD	FE	1	0.5			3	1/25/11				JM	1/25/11
I-07	WM	8444	36.84	46.95	32.4		12/15/10	30	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8481	38.16	42.36	32.0		12/15/10	34	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8455	36.84	35.79	48.0		12/15/10	40	0		1/20/11	GRS	Hot soil	0	0			24	1/25/11					
I-07	WM	8449	40.78	27.92	19.8		12/15/10	30	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8475	38.81	23.98	12.2		12/15/10	18	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8448	49.31	2.33	12.9		12/15/10	20	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8456	46.03	6.27	12.6		12/15/10	20	0		1/20/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11
I-07	WM	8454	44.72	10.20	24.9		12/15/10	20	0		1/20/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11
I-07	WM	8442	42.09	15.45	20.3		12/15/10	16	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	8482	44.72	20.05	23.3		12/15/10	35	0		1/20/11	GRS	Hot soil	0	0			24	1/25/11					
I-07	WM	7642	50.62	22.01	4.3		12/15/10	6	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7688	49.31	29.89	23.5		12/15/10	20	1	N	1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7724	44.06	41.70	25.4		12/15/10	25	0		1/20/11	CD	FE	1	0.25			6	1/25/11					
I-07	WM	7717	42.09	71.88	57.5		12/15/10	140	0		1/20/11	CD	FE	1	5			5	1/25/11					
I-07	WM	7450	46.03	85.66	15.1		12/15/10	27	0		1/20/11	CD	FE	3	0.5			3	1/25/11					
I-07	WM	7685	69.00	33.83	11.9		12/15/10	6	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7723	69.00	39.73	5.2		12/15/10	7	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7710	65.72	41.70	4.4		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7727	69.65	47.60	4.6		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7693	76.87	33.83	4.6		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7692	71.62	1.67	739.1		12/15/10	800	0		1/20/11	CD	FE nail pit	20	2			6	1/25/11					
I-07	WM	7689	80.15	0.36	76.6		12/15/10	50	0		1/20/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
I-07	WM	7756	90.65	39.73	4.1		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7730	88.68	46.95	4.8		12/15/10	5	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7445	94.59	99.44	39.1		12/15/10	60	0		1/20/11	CD	FE metal pit	9	0.5			12	1/25/11				JM	1/25/11
I-07	WM	7801	99.84	85.01	163.7		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7670	93.27	35.79	4.9		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-07	WM	7667	95.90	9.55	4.0		12/15/10	4	0		1/20/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7764	5.74	46.29	20.1		12/15/10	24	0		1/19/11	CD	FE	2	0.25			6	1/25/11					
I-08	WM	7721	9.68	46.29	33.1		12/15/10	31	0		1/19/11	CD	FE	6	0.5			6	1/25/11					
I-08	WM	7799	1.80	67.29	9.5		12/15/10	7	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7840	3.77	75.16	11.7		12/15/10	8	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7884	8.37	81.73	5.9		12/15/10	5	0		1/19/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11
I-08	WM	7789	3.77	98.79	8.7		12/15/10	40	0		1/19/11	CD	FE	1	0.25			6	1/25/11					
I-08	WM	7780	11.65	98.13	182.9		12/15/10	250	0		1/19/11	CD	FE	1	4			6	1/25/11				JM	1/25/11
I-08	WM	7773	14.27	96.16	51.4		12/15/10	40	0		1/19/11	CD	FE, same as 7780?	5	1			8	1/25/11				JM	1/25/11
I-08	WM	7632	16.24	87.63	11133.4		12/15/10	10000	0		1/19/11	CD	Reinforced concrete pipe left in place	0	0			0	1/25/11					
I-08	WM	7762	13.62	46.95	13.3		12/15/10	7	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7859	18.21	20.05	12.6		12/15/10	7	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7720	21.49	39.73	4.2		12/15/10	5	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7744	27.40	41.04	12.1		12/15/10	10	0		1/19/11	CD	FE	1	0.25			3	1/25/11					
I-08	WM	7766	26.74	46.95	6.9		12/15/10	65	0		1/19/11	GRS	Hot soil	0	0			3	1/25/11				JM	1/24/11
I-08	WM	7728	24.11	51.54	7.3		12/15/10	8	0		1/19/11	CD	FE nail pit	8	0.5			6	1/25/11					
I-08	WM	7807	24.77	86.98	11.0		12/15/10	8	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7673	35.93	98.13	15.0		12/15/10	19	1.5	S	1/19/11	CD	FE	1	0.25			4	1/25/11					
I-08	WM	7754	34.61	65.98	4.5		12/15/10	11	0		1/19/11	NC	No contact	0	0			0	1/25/11				JM	1/25/11
I-08	WM	7739	35.93	61.38	42.8		12/15/10	60	1.5	SW	1/19/11	CD	FE seed	2	0.25			2	1/25/11					
I-08	WM	7668	37.89	56.79	6.0		12/15/10	4	0		1/19/11	CD	Same as 7739?	0	0			0	1/25/11					
I-08	WM	7750	33.96	44.98	439.0		12/15/10	550	0		1/19/11	CD	FE	1	10			1	1/25/11					
I-08	WM	7894	39.86	18.08	37.2		12/15/10	63	0		1/19/11	MD	MKII prac	1	1			2	1/25/11					
I-08	WM	7672	43.80	20.05	13.7		12/15/10	11	0		1/19/11	CD	FE	1	0.25			4	1/25/11					
I-08	WM	7712	43.80	30.54	14.4		12/15/10	43	0		1/19/11	CD	FE	1	0.25			1	1/25/11					
I-08	WM	7760	43.80	48.26	36.2		12/15/10	44	0		1/19/11	CD	FE	10	2			18	1/25/11					
I-08	WM	7735	43.14	54.82	15.7		12/15/10	20	0		1/19/11	CD	FE	1	0.25			3	1/25/11					
I-08	WM	7742	47.74	55.48	19.2		12/15/10	18	0		1/19/11	CD	FE	1	0.25			4	1/25/11					
I-08	WM	7753	49.70	62.70	4.4		12/15/10	5	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7777	47.74	65.98	12.0		12/15/10	28	0		1/19/11	CD	Beer can AL	1	0.25			1	1/25/11					
I-08	WM	7830	43.80	92.88	57.6		12/15/10	82	1.5	SW	1/19/11	CD	FE	1	1			8	1/25/11					
I-08	WM	7460	49.70	98.79	8.6		12/15/10	6	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7798	51.67	67.95	12.3		12/15/10	16	0		1/19/11	CD	FE	2	0.25			6	1/25/11					
I-08	WM	7636	61.52	8.23	16.7		12/15/10	30	0		1/19/11	CD	FE	4	0.5			5	1/25/11					
I-08	WM	7695	65.45	13.48	17.3		12/15/10	43	0		1/19/11	CD	FE	5	0.5			7	1/25/11					
I-08	WM	7771	60.20	79.10	25.8		12/15/10	22	1.5	SW	1/19/11	CD	FE	1	0.25			1	1/25/11					
I-08	WM	7711	77.92	51.54	8.7		12/15/10	45	0		1/19/11	CD	AL	1	0.25			1	1/25/11					
I-08	WM	7646	72.01	20.05	61.6		12/15/10	95	0		1/19/11	CD	FE nail pit	9	0.75			7	1/25/11					
I-08	WM	7700	79.89	6.27	294.4		12/15/10	450	0		1/19/11	CD	FE nail pit	15	2			4	1/25/11					

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I-08	WM	7726	85.79	14.80	42.6		12/15/10	65	0		1/19/11	CD	FE	5	0.75			9	1/25/11					
I-08	WM	7899	81.86	15.45	48.4		12/15/10	41	0		1/19/11	CD	FE	4	0.5			10	1/25/11					
I-08	WM	7880	81.86	80.41	6.5		12/15/10	6	0		1/19/11	CD	FE	2	0.5			3	1/25/11					
I-08	WM	7768	93.67	91.57	14.8		12/15/10	12	0		1/19/11	CD	FE	1	0.25			5	1/25/11					
I-08	WM	7881	89.73	82.38	7.0		12/15/10	6	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7872	97.60	81.07	4.4		12/15/10	4	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7873	93.67	81.07	5.1		12/15/10	5	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7752	98.26	48.26	4.6		12/15/10	4	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-08	WM	7708	93.67	37.11	5.7		12/15/10	*	0			CD	FE	1	0.25			2	1/25/11					
I-08	WM	7699	93.67	32.51	4.4		12/15/10	4	0		1/19/11	NC	No contact	0	0			0	1/25/11					
I-09	WM	7676	7.45	12.83	4.7		12/15/10	*			1/20/11	CD	FE	1	0.25			8	1/25/11	SA				
I-09	WM	7731	2.20	35.79	6.6		12/15/10	8	0		1/19/11	CD	FE	1	0.25			6	1/25/11	SA			JM	1/25/11
I-09	WM	7706	5.48	37.76	4.1		12/15/10	4	0		1/19/11	NC	No contact						1/25/11	SA			JM	1/25/11
I-09	WM	7702	2.20	48.92	9.7		12/15/10	28	0		1/19/11	CD	FE	2	0.25			3	1/25/11	SA			JM	1/25/11
I-09	WM	7765	5.48	50.89	10.4		12/15/10	26	0		1/19/11	CD	FE	1	0.5			3	1/25/11	SA				
I-09	WM	7763	5.48	67.95	5.0		12/15/10	5	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7461	5.48	96.82	5.1		12/15/10	5	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7376	12.04	89.60	8.8		12/15/10	8	0		1/20/11	GRS							1/25/11	SA				
I-09	WM	7458	15.98	86.32	35.7		12/15/10	43	0		1/20/11	CD	FE	1	0.5			6	1/25/11	SA				
I-09	WM	7784	12.04	75.16	12.4		12/15/10	18	0		1/20/11	GRS							1/25/11	SA				
I-09	WM	7751	15.32	58.76	5.1		12/15/10	5	0		1/20/11	GRS							1/25/11	SA				
I-09	WM	7741	14.01	54.82	5.3		12/15/10	5	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7709	14.01	50.89	7.3		12/15/10	8	0		1/19/11	NC	No contact						1/25/11	SA				
I-09	WM	7736	10.07	48.92	12.8		12/15/10	26	0		1/19/11	CD	FE	5	0.5			4	1/25/11	SA				
I-09	WM	7659	15.98	1.02	8.4		12/15/10	50	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7650	24.51	60.73	5.5		12/15/10	5	0		1/20/11	CD	AL	1	0.25			0	1/25/11	SA			JM	1/25/11
I-09	WM	7767	19.91	62.70	18.4		12/15/10	19	0		1/20/11	CD	FE	1	0.25			2	1/25/11	SA				
I-09	WM	7819	19.91	85.01	25.7		12/15/10	25	0		1/20/11	CD	FE	1	0.5			1	1/25/11	SA				
I-09	WM	7737	31.73	67.95	54.2		12/15/10	140	0		1/20/11	CD	FE	1	1			2	1/25/11	SA				
I-09	WM	7640	34.35	6.92	7.1		12/15/10	7	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7657	43.54	72.54	19.0		12/15/10	70	2.5	NW	1/20/11	CD	FE	1	0.5			6	1/25/11	SA			JM	1/25/11
I-09	WM	7862	46.82	73.20	5.7		12/15/10	4	0		1/20/11	CD	AL	1	0.25			1	1/25/11	SA				
I-09	WM	7770	57.97	91.57	1094.4		12/15/10						Cart path						1/25/11	SA				
I-09	WM	7869	56.00	79.10	10.1		12/15/10	118	0		1/20/11	CD	FE	1	4			1	1/25/11	SA				
I-09	WM	7867	52.07	76.48	4.3		12/15/10	12	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7743	57.97	67.95	7.6		12/15/10	12	1.5	N	1/20/11	CD	FE	1	0.5			4	1/25/11	SA				
I-09	WM	7896	52.07	16.77	4.1		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7748	61.91	8.89	47.0		12/15/10	70	0		1/20/11	CD	FE	1	0.5			1	1/25/11	SA				
I-09	WM	7729	65.85	36.45	8.5		12/15/10	4	0		1/20/11	GRS							1/25/11	SA			JM	1/25/11
I-09	WM	7713	61.91	45.64	257.5		12/15/10	500	0		1/20/11	CD	FE	1	7			4	1/25/11	SA				
I-09	WM	7714	59.94	55.48	25.0		12/15/10	75	0		1/20/11	CD	FE	1	0.25			2	1/25/11	SA			JM	1/25/11
I-09	WM	7755	59.94	62.70	12.8		12/15/10	40	0		1/20/11	CD	FE	1	0.25			4	1/25/11	SA				
I-09	WM	7839	61.25	79.10	22.0		12/15/10	2	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7455	77.66	87.63	5.9		12/15/10	4	0		1/19/11	NC	No contact	0	0			0	1/19/11					

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Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
I-09	WM	7864	69.78	84.35	7.6		12/15/10	10	0		1/19/11	NC	No contact	0	0			0	1/19/11					
I-09	WM	7788	77.66	82.38	4.9		12/15/10	5	0		1/19/11	NC	No contact	0	0			0	1/19/11					
I-09	WM	7698	74.38	31.86	14.1		12/15/10	24	0		1/20/11	CD	FE	1	2			3	1/25/11	SA			JM	1/25/11
I-09	WM	7696	73.72	26.61	5.4		12/15/10	10	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7644	77.66	20.70	74.5		12/15/10	72	0		1/20/11	CD	FE exceeds 2 ft for cont. anom	1	1			15	1/25/11	SA				
I-09	WM	7686	75.69	12.83	28.7		12/15/10	5	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7654	69.78	10.86	756.7		12/15/10	18	0		1/20/11	NC	No contact						1/25/11	SA				
I-09	WM	7827	84.88	79.76	7.3		12/15/10	10	0		1/19/11	CD	FE	1	0.25			6	1/19/11					
I-09	WM	7453	96.03	90.26	4.5		12/15/10	5	0		1/19/11	NC	No contact	0	0			4	1/19/11					
I-09	WM	7462	94.06	87.63	5.1		12/15/10	5	0		1/19/11	GRS	Hot soil	0	0			2	1/19/11					
I-09	WM	7874	91.44	80.41	4.3		12/15/10	4	0		1/19/11	CD	FE	1	0.25			2	1/19/11					
I-09	WM	7684	98.00	26.61	20.0		12/15/10	20	0		1/20/11	CD	FE	1	2			6	1/25/11	SA			JA	1/25/11
I-09	WM	7786	99.97	99.44	29.3		12/15/10	75	0		1/19/11	CD	No contact survey nail	0	0			0	1/19/11					
I-10	WM	7725	3.90	45.64	62.7		12/15/10	175	0		1/6/11	CD	FE	4	2			4	1/17/11					
I-10	WM	7803	5.87	94.19	4.4		12/15/10	6	0		1/6/11	NC	No contact	0	0			0	1/17/11					
I-10	WM	7522	9.81	94.19	5.9		12/15/10	NC			1/6/11	NC	No contact	0	0			0	1/17/11					
I-10	WM	7707	11.78	37.76	73.8		12/15/10						Cart path											
I-10	WM	7797	25.56	11.52	45.5		12/15/10						Cart path											
I-10	WM	7832	25.56	19.39	259.3		12/15/10						Cart path											
I-10	WM	7722	22.28	41.70	5.5		12/15/10	8	0		1/6/11	GRS	Hot soil	0	0			3	1/17/11				JM	1/18/11
I-10	WM	7793	18.34	69.91	14.3		12/15/10	22	0		1/6/11	GRS	Hot soil	0	0			3	1/17/11					
I-10	WM	7423	28.18	89.60	6.6		12/15/10	10	0		1/6/11	CD	FE	1	0.25			3	1/17/11				JM	1/18/11
I-10	WM	7759	36.71	43.67	6.5		12/15/10	25	0		1/6/11	CD	FE	1	0.25			3	1/17/11					
I-10	WM	7641	32.12	7.58	25.5		12/15/10	40	1.5	E	1/6/11	GRS	Exceeds 2 ft, hot soil	0	0			24	1/17/11					
I-10	WM	7660	30.81	1.67	57.6		12/15/10	64	0		1/6/11	CD	FE , possible seed?	1	0.25			1	1/17/11					
I-10	WM	7674	45.90	11.52	12.2		12/15/10	29	2	SW	1/6/11	CD	FE	1	1			1	1/17/11					
I-10	WM	7697	44.59	31.86	8.8		12/15/10	14	0		1/6/11	CD	FE	1	0.5			3	1/17/11					
I-10	WM	7865	39.99	75.82	5.2		12/15/10	5	0		1/6/11	CD	Pipe left in place	0	0			12	1/17/11					
I-10	WM	7785	53.12	95.51	9.2		12/15/10	12	0		1/6/11	CD	FE	1	0.25			2	1/17/11					
I-10	WM	7781	50.49	91.57	6.3		12/15/10	7	0		1/6/11	CD	FE	1	0.25			4	1/17/11					
I-10	WM	7783	48.52	85.66	12.8		12/15/10	15	0		1/6/11	CD	Shared hit w 7835	0	0			4	1/17/11				JM	1/18/11
I-10	WM	7875	53.77	81.73	4.1		12/15/10	8	0		1/6/11	CD	FE	1	0.25			2	1/17/11					
I-10	WM	7835	47.87	81.73	8.1		12/15/10	14	1.5	E	1/6/11	CD	FE	1	0.5			4	1/17/11				JM	1/18/11
I-10	WM	7823	53.12	77.79	5.1		12/15/10	5	0		1/6/11	NC	No contact	0	0			0	1/17/11					
I-10	WM	7863	48.52	77.79	4.1		12/15/10	5	0		1/6/11	CD	FE	1	0.25			3	1/17/11					
I-10	WM	7860	53.12	73.85	4.1		12/15/10	5	0		1/6/11	CD	FE	2	1			5	1/17/11					
I-10	WM	7761	47.87	57.45	7.5		12/15/10	NC			1/6/11	CD	Pipe 12" left in place	0	0			12	1/17/11					
I-10	WM	7704	51.80	37.76	7.6		12/15/10	12	0		1/6/11	CD	FE	2	0.25			2	1/17/11					
I-10	WM	7885	62.96	51.54	6.9		12/15/10	11	1.5	SE	1/6/11	NC	No contact	0	0			3	1/17/11					
I-10	WM	7792	75.43	65.98	7.6		12/15/10	10	0		1/6/11	CD	FE	2	0.25			4	1/17/11					
I-10	WM	7775	69.52	63.35	6.7		12/15/10	8	0		1/6/11	GRS	Hot soil	0	0			22	1/17/11					
I-10	WM	7758	76.74	59.42	4.4		12/15/10	5	0		1/6/11	CD	FE	2	0.25			4	1/17/11					
I-10	WM	7796	78.71	63.35	52.9		12/15/10	80	0		1/6/11	CD	FE still have hit, exceeds 2 ft, poss seed	1	0.25			24	1/17/11					
I-10	WM	7837	92.49	73.85	24.9		12/15/10	34	0		1/6/11	CD	FE	1	0.5			3	1/17/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
I-10	WM	7851	97.74	77.79	11.0		12/15/10	12	1.5	SW	1/6/11	GRS	Hot soil	0	0			10	1/17/11					
I-10	WM	7456	99.70	98.79	69.3		12/15/10	70	2	E	1/6/11	CD	Survey stake left in place	0	0			1	1/17/11					
I-10	GPS	1510	421172.40	3863139.00	4.8		12/14/10					GRS	Hot soil	0	0			14	1/17/11					
I-10	GPS	1496	421174.40	3863115.80	21.9		12/14/10					CD	Sprinkler left in place	0	0			0	1/17/11					
I-10	GPS	1507	421173.40	3863140.20	5.8		12/14/10					GRS	Hot soil	0	0			8	1/15/11					
I-10	GPS	1500	421176.80	3863116.60	4.9		12/14/10					NC	No contact	0	0			2	1/17/11					
I-10	GPS	1595	421176.40	3863111.60	2751.4		12/14/10					CD	Sprinkler left in place	0	0			0	1/17/11					
I-10	GPS	1515	421180.00	3863137.00	157.8		12/14/10					CD	FE	1	1			6	1/17/11					
I-11	GPS	1511	421184.60	3863137.00	7.0		12/14/10	4			1/6/11	GRS	Hot soil	0	0			4	1/16/11				JM	1/17/11
I-11	GPS	1525	421186.40	3863130.00	2555.5		12/14/10	1800	0		1/6/11	CD	Sprinkler head left in place	0	0			1	1/16/11					
I-11	GPS	1547	421186.40	3863133.20	4.5		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			5	1/16/11					
I-11	GPS	1527	421187.80	3863136.20	4.5		12/14/10	4			1/6/11	CD	FE	1	0.25			3	1/16/11					
I-11	GPS	1543	421191.40	3863134.60	18.0		12/14/10	5	0		1/6/11	GRS	Hot soil	0	0			6	1/16/11					
I-11	GPS	1548	421192.40	3863135.60	76.4		12/14/10	50	0		1/6/11	MD	60mm prac	1	3			6	1/16/11				JM	1/17/11
I-11	GPS	1520	421192.60	3863139.20	6.6		12/14/10	10	0		1/6/11	GRS	Hot soil	0	0			5	1/16/11					
I-11	GPS	1541	421195.40	3863140.20	10.5		12/14/10	15	0		1/6/11	CD	FE	1	0.5			3	1/16/11					
I-11	GPS	1518	421196.40	3863139.00	4.3		12/14/10	10	0		1/6/11	GRS	Hot soil	0	0			6	1/16/11					
I-11	GPS	1501	421195.60	3863137.40	6.8		12/14/10	8	0		1/6/11	GRS	Hot soil	0	0			10	1/16/11					
I-11	GPS	1180	421196.20	3863136.60	4.2		12/14/10	6	0		1/6/11	GRS	Hot soil	0	0			6	1/16/11					
I-11	GPS	1535	421195.20	3863136.20	4.2		12/14/10	8	0		1/6/11	GRS	Hot soil	0	0			5	1/16/11					
I-11	GPS	1463	421198.40	3863124.80	4.3		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			3	1/16/11					
I-11	GPS	1471	421197.40	3863125.20	5.0		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			3	1/16/11					
I-11	GPS	1552	421197.40	3863140.60	37.2		12/14/10	35	0		1/6/11	CD	AL	1	0.25			2	1/16/11				JM	1/17/11
I-11	GPS	1509	421200.00	3863140.60	4.9		12/14/10	10	0		1/6/11	GRS	Hot soil	0	0			8	1/16/11				JM	1/17/11
I-11	GPS	1513	421202.20	3863137.00	6.3		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			6	1/16/11					
I-11	GPS	1469	421202.60	3863122.60	4.7		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			12	1/16/11					
I-11	GPS	1532	421204.20	3863131.80	8.2		12/14/10	14	0		1/6/11	GRS	Hot soil	0	0			5	1/16/11				JM	1/17/11
I-11	GPS	1516	421203.00	3863131.80	15.3		12/14/10	90	2	SE	1/6/11	CD	FE	1	0.25			4	1/16/11				JM	1/17/11
I-11	GPS	1537	421203.40	3863134.40	19.0		12/14/10	16	0		1/6/11	CD	FE	1	0.25			4	1/16/11					
I-11	GPS	1480	421207.40	3863121.60	15.6		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			6	1/16/11					
I-11	GPS	1478	421208.80	3863120.60	9.4		12/14/10	5	0		1/6/11	GRS	Hot soil	0	0			7	1/16/11					
I-11	GPS	1499	421206.40	3863119.00	193.9		12/14/10	135	0		1/6/11	CD	Water valve left in place	0	0			3	1/16/11					
I-11	GPS	1503	421206.60	3863116.20	40.8		12/14/10	40	0		1/6/11	MD	MKII prac	1	1			6	1/16/11					
I-11	GPS	1483	421206.20	3863114.80	5.0		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			4	1/16/11					
I-11	GPS	1550	421207.40	3863112.00	164.8		12/14/10	110	0		1/6/11	CD	Rebar left in place	0	0			5	1/16/11					
I-11	GPS	1596	421206.80	3863110.60	81.0		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			4	1/16/11					
I-11	GPS	1487	421209.60	3863123.20	4.3		12/14/10	5	0		1/6/11	GRS	Hot soil	0	0			7	1/16/11					
I-11	GPS	1485	421210.00	3863127.60	14.8		12/14/10	12	0		1/6/11	CD	FE	1	0.25			4	1/16/11					
I-11	GPS	1229	421210.40	3863131.20	40.4		12/14/10	40	2	E	1/6/11	GRS	Hot rock	1				5	1/16/11					
I-11	GPS	1536	421210.40	3863136.80	8.4		12/14/10	10	0		1/6/11	GRS	Hot soil	0	0			4	1/16/11					
I-11	GPS	1502	421210.00	3863138.00	7.1		12/14/10	10	0		1/6/11	CD	FE	1	0.25			2	1/16/11					
I-11	WM	7833	3.64	72.54	24.6		12/15/10	40	0		1/6/11	CD	FE	1	1			4	1/16/11					
I-11	WM	7889	6.92	72.54	5.5		12/15/10	5	0		1/6/11		SHared hit w 7883	0	0			4	1/16/11					
I-11	WM	7655	44.32	8.89	8.8		12/15/10				1/6/11		ON GREEN						1/16/11					

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
I-12	GPS	1488	421210.80	3863125.00	4.5		12/15/10	NC			1/6/11	NC	No find						1/7/11	MM			JM	1/7/11
I-12	GPS	1540	421210.60	3863135.60	7.7		12/15/10	*			1/6/11	CD	Underground util no find										JM	1/7/11
I-12	GPS	1466	421213.40	3863124.40	246.9		12/15/10	180	1.5	W	1/6/11	CD	Pipe left in place	1	5			8					JM	1/7/11
I-12	GPS	1492	421214.00	3863121.40	1036.5		12/15/10	400			1/6/11	CD	FE 1" stake in place	1	10			2					JM	1/7/11
I-12	GPS	1652	421217.00	3863119.00	19.3		12/15/10	*			1/6/11	CD	FE	1	0.25			2					JM	1/7/11
I-12	GPS	1654	421216.40	3863120.20	29.8		12/15/10	*			1/6/11	CD	Underground util no find										JM	1/7/11
I-12	GPS	1638	421218.40	3863113.20	16.9		12/15/10	*			1/6/11	CD	FE	1	0.25			4					JM	1/7/11
I-12	GPS	1621	421219.00	3863111.80	17.1		12/15/10	*			1/6/11	CD	AL	3	0.25			3					JM	1/7/11
J-06	WM	8020	43.67	99.84	26.1		12/15/10	26	0		1/20/11	CD	AL, FE	1	0.25			0	1/25/11	SA				
J-06	WM	8351	60.07	95.24	6.1		12/15/10	8	0		1/20/11	CD	AL, FE	1	0.25			2	1/25/11	SA				
J-06	WM	7994	60.07	91.31	6.1		12/15/10	6	0		1/20/11	CD	FE	1	0.25			3	1/25/11	SA			JM	1/25/11
J-06	WM	8394	62.04	86.06	5.3		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8278	60.07	79.49	4.4		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8391	62.04	66.37	385.1		12/15/10	750	0		1/20/11	CD	FE, barrel debris	1	10			3	1/25/11	SA			JM	1/25/11
J-06	WM	8225	69.91	76.87	7.7		12/15/10	6	0		1/20/11	CD	AL, FE	1	0.25			4	1/25/11	SA				
J-06	WM	8188	71.88	82.78	5.1		12/15/10	5	0		1/20/11	CD	AL, FE	1	0.25			0	1/25/11	SA			JM	1/25/11
J-06	WM	8439	71.88	86.71	4.2		12/15/10	5	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8033	72.54	90.65	4.1		12/15/10	5	0		1/20/11	CD	FE	1	0.25			2	1/25/11	SA				
J-06	WM	8196	69.91	94.59	6.4		12/15/10	8	0		1/20/11	CD	FE	1	0.25			4	1/25/11	SA			JM	1/25/11
J-06	WM	8043	74.51	95.90	4.7		12/15/10	5	0		1/20/11	CD	FE	1	0.25			2	1/25/11	SA				
J-06	WM	7995	79.76	92.62	11.6		12/15/10	15	0		1/20/11	CD	FE	1	0.25			2	1/25/11	SA				
J-06	WM	8011	81.73	88.02	9.9		12/15/10	9	0		1/20/11	CD	FE	2	0.5			1	1/25/11	SA				
J-06	WM	7675	79.76	15.85	54.9		12/15/10	40	0		1/20/11	CD	FE	2	0.75			6	1/25/11	SA				
J-06	WM	7679	86.32	13.88	16.5		12/15/10	40	0		1/20/11	CD		1	0.5			4	1/25/11	SA				
J-06	WM	8098	85.66	52.59	48.4		12/15/10	40	0		1/20/11	CD	FE, AL	1	0.5			0	1/25/11	SA				
J-06	WM	7919	90.26	55.22	8.8		12/15/10	10	0		1/20/11	CD	AL	1	0.25			0	1/25/11	SA				
J-06	WM	8348	85.66	59.15	4.4		12/15/10	8	0		1/20/11	CD	FE, AL	1	0.5			3	1/25/11	SA				
J-06	WM	8398	87.63	65.06	13.9		12/15/10	18	0		1/20/11	CD	FE, AL	1	0.5			3	1/25/11	SA				
J-06	WM	8214	92.22	68.34	19.9		12/15/10	15	0		1/20/11	CD	FE, AL	1	0.25			2	1/25/11	SA				
J-06	WM	8431	89.60	70.96	29.4		12/15/10	60	0		1/20/11	CD	FE, AL	1	1			6	1/25/11	SA				
J-06	WM	8189	87.63	85.40	7.7		12/15/10	7	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8171	92.22	89.34	12.1		12/15/10	10	0		1/20/11	CD	AL	1	0.25			2	1/25/11	SA			JM	1/25/11
J-06	WM	8051	90.26	97.21	12.0		12/15/10	16	0		1/20/11	CD	FE, AL	1	0.5			2	1/25/11	SA				
J-06	WM	8191	95.51	93.93	16.8		12/15/10	24	0		1/20/11	GRS							1/25/11	SA				
J-06	WM	8421	98.13	66.37	4.4		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8078	96.16	63.75	4.5		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	8149	96.16	59.15	4.7		12/15/10	4	0		1/20/11	NC	No contact						1/25/11	SA				
J-06	WM	7680	93.54	15.85	138.5		12/15/10	200	0		1/20/11	CD	FE	2	2.5			5	1/25/11	SA				
J-06	WM	7878	95.51	11.91	26.9		12/15/10	70	0		1/20/11	CD	FE	1	0.5			3	1/25/11	SA				
J-07	WM	8354	0.10	99.84	51.7		12/15/10	115	0		1/20/11	CD	30 mV with nail pulled sc	1	0.75			2						
J-07	WM	7694	5.35	0.10	36.3		12/15/10	70	0		1/20/11	CD	FE	1	2			3						
J-07	WM	7858	5.35	4.04	56.0		12/15/10	70	0		1/20/11	CD	FE	3	0.5			3						
J-07	WM	7913	3.38	7.97	78.9		12/15/10	80	0		1/20/11	CD	FE	2	5			5						
J-07	WM	7965	6.31	35.76	11.7		12/15/10	14	0		1/20/11	CD	FC rebar	1	2			2						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-07	WM	8001	6.00	43.41	6.7		12/15/10	8	0		1/20/11	CD	FE	1	0.1			3					JM	1/25/11
J-07	WM	7938	9.94	87.37	20.2		12/15/10	20	0		1/20/11	CD	FE	3	0.15			4						
J-07	WM	8173	4.04	90.65	870.5		12/15/10	1600	0		1/20/11	CD	Netal in wood move and replaced											
J-07	WM	8331	11.91	93.27	41.5		12/15/10	190	0		1/20/11	CD	Alum can	2				1						
J-07	WM	7987	9.94	97.87	21.7		12/15/10	30	0		1/20/11	CD	NF	1				1						
J-07	WM	8009	20.44	99.18	22.6		12/15/10						Cart path											
J-07	WM	8053	15.85	98.52	16.2		12/15/10						Cart path											
J-07	WM	8024	18.47	94.59	14.7		12/15/10						Cart path											
J-07	WM	8343	19.78	86.71	5.7		12/15/10	4	0		1/20/11	CD	FE	1	0.1			2						
J-07	WM	8046	19.78	55.87	27.2		12/15/10	100	0		1/20/11	CD	FE	1	1			1						
J-07	WM	7988	19.78	44.72	24.3		12/15/10	25	0		1/20/11	CD	FE	1	0.15			6						
J-07	WM	7998	13.88	42.75	87.4		12/15/10	100	0		1/20/11	CD	FE	9	0.25			6						
J-07	WM	8106	19.78	34.88	16.8		12/15/10	30	0		1/20/11	NC	No contact											
J-07	WM	8164	19.78	30.94	12.2		12/15/10	20	0		1/20/11	CD	FE	1	0.25			7					JM	1/25/11
J-07	WM	8162	31.59	34.88	9.4		12/15/10	14	0		1/20/11	NC	No contact										JM	1/25/11
J-07	WM	8114	23.72	54.56	31.4		12/15/10	30	0		1/20/11	NC	No contact											
J-07	WM	8168	25.69	59.15	5.4		12/15/10	11	0		1/20/11	CD	Alum can	1				2						
J-07	WM	8198	27.66	84.74	8.3		12/15/10	4	0		1/20/11	CD	FE	4	0.15			5						
J-07	WM	8316	27.66	92.62	16.8		12/15/10						Cart path											
J-07	WM	8031	28.31	97.21	17.6		12/15/10						Cart path											
J-07	WM	8027	23.72	97.21	22.4		12/15/10						cart path											
J-07	WM	8045	33.56	96.56	167.0		12/15/10	200	0		1/20/11	CD	Nails in wood left in place	2										
J-07	WM	8330	38.16	80.15	6.5		12/15/10	6	0		1/20/11	GRS	Hot soil											
J-07	WM	8137	40.12	57.84	59.8		12/15/10	80	0		1/20/11	CD	FE										JM	1/25/11
J-07	WM	7954	35.53	33.56	9.1		12/15/10	20	0		1/20/11	CD	FE	1	0.25			1						
J-07	WM	7916	40.12	32.25	153.2		12/15/10	180	1	N	1/20/11	CD	FE	4	1.5			4						
J-07	WM	8141	49.97	34.22	42.9		12/15/10	60	0		1/20/11	CD	FE	2	0.5			7						
J-07	WM	7930	46.03	40.78	131.5		12/15/10	4	0		1/20/11	NC	No contact											
J-07	WM	8222	46.03	67.03	7.8		12/15/10	18	0		1/20/11	CD	FE	1	0.25			3						
J-07	WM	8374	42.09	73.59	17.0		12/15/10	20	0		1/20/11	CD	Wire on log, nail	1				3						
J-07	WM	8202	46.69	78.18	15.5		12/15/10	16	0		1/20/11	CD	FE	1	0.25			2						
J-07	WM	7904	48.00	83.43	6.4		12/15/10						CP											
J-07	WM	8186	55.87	83.43	4.8		12/15/10						CP											
J-07	WM	8175	51.94	83.43	4.9		12/15/10						CP											
J-07	WM	8238	59.81	82.78	4.2		12/15/10						CP											
J-07	WM	8392	55.87	65.06	18.1		12/15/10	23	0		1/20/11	NC	No contact											
J-07	WM	8080	53.90	55.22	124.4		12/15/10	200	1	S	1/20/11	CD	1 alum can, 3 metal rod	4	30			7'						
J-07	WM	7962	60.47	46.03	37.3		12/15/10	40	0		1/20/11	NC	No contact											
J-07	WM	7978	55.87	44.72	200.0		12/15/10	500	0		1/20/11	CD	FE	10	1.5			2						
J-07	WM	8007	55.87	39.47	150.3		12/15/10	100	0		1/20/11	CD	FE	3	0.5			4'						
J-07	WM	8154	53.90	31.59	11.3		12/15/10	12	0		1/20/11	NC	No contact											
J-07	WM	8190	58.50	29.63	77.3		12/15/10	100	0		1/20/11	CD	FE	2	0.25			5						
J-07	WM	7846	65.72	25.69	195.8		12/15/10	300	0		1/20/11	CD	FE	3	2.75			3						
J-07	WM	8050	61.78	31.59	106.9		12/15/10	160	0		1/20/11	CD	FE	2	0.25			4						

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-07	WM	8123	69.65	33.56	80.5		12/15/10	130	0		1/20/11	CD	FE	3	0.5			4						
J-07	WM	8110	69.65	36.84	81.7		12/15/10	4	0		1/20/11	NC	No contact											
J-07	WM	7951	67.68	42.09	39.0		12/15/10	130	0		1/20/11	CD	Rebar	1				3						
J-07	WM	8003	63.75	44.06	84.9		12/15/10	230	0		1/20/11	CD	FE, metal rod, alum can	2	1			8						
J-07	WM	7941	69.65	45.37	30.8		12/15/10	20	0		1/20/11	CD	Same as 7937? NF	1				1						
J-07	WM	8067	66.37	48.00	46.6		12/15/10	40	0		1/20/11	CD	Same as 8003? NF	1				3						
J-07	WM	8139	65.72	56.53	150.1		12/15/10	150	0		1/20/11	CD	FE	1	5			7						
J-07	WM	8212	61.78	66.37	10.9		12/15/10	30	0		1/20/11	NC	No contact											
J-07	WM	7972	69.65	94.59	28.3		12/15/10	30	0		1/20/11	CD	FE	1	10			4					JM	1/25/11
J-07	WM	8070	63.75	96.56	5.8		12/15/10	5	0		1/20/11	NC	No contact											
J-07	WM	8233	74.25	80.15	7.3		12/15/10	7	0		1/20/11	NC	No contact											
J-07	WM	8281	80.15	78.84	5.4		12/15/10	7	0		1/20/11	NC	No contact											
J-07	WM	8146	71.62	57.19	20.9		12/15/10	35	0		1/20/11	CD	FE	1	0.5			3						
J-07	WM	8152	75.56	56.53	30.7		12/15/10	50	0		1/20/11	CD	FE	1	0.5			2					JM	1/25/11
J-07	WM	8109	71.62	51.28	13.9		12/15/10	17	0		1/20/11	CD	FE	2	0.25			3						
J-07	WM	8022	77.53	49.31	14.8		12/15/10	14	0		1/20/11	GRS	Hot soil											
J-07	WM	7937	71.62	42.09	85.1		12/15/10	120	0		1/20/11	CD	Rebar	1				3						
J-07	WM	7769	88.02	2.07	17.3		12/15/10	30	0		1/20/11	CD	Alum can	1				3						
J-07	WM	7898	82.12	9.94	8.4		12/15/10	14	1	N	1/20/11	NC	No contact											
J-07	WM	7936	86.06	37.50	7.3		12/15/10	5	0		1/20/11	NC	No contact											
J-07	WM	8006	86.06	42.09	7.2		12/15/10	45	0		1/20/11	CD	FE	1	0.25			4						
J-07	WM	8386	88.02	70.96	2796.8		12/15/10	11000	0		1/20/11	CD	Sign NC											
J-07	WM	8226	82.12	83.43	7.2		12/15/10	6	0		1/20/11	NC	No contact										JM	1/25/11
J-07	WM	8038	84.09	90.65	4.5		12/15/10	5	0		1/20/11	NC	No contact											
J-07	WM	8307	99.84	99.84	44.7		12/15/10	80	0		1/20/11	CD	Survey nail											
J-07	WM	8201	93.93	79.49	23.4		12/15/10	34	1	SW	1/20/11	CD	RR spike	1	1			2						
J-07	WM	8289	95.90	74.90	5.0		12/15/10	6	0		1/20/11	NC	No contact											
J-07	WM	8437	97.87	70.96	5.5		12/15/10	7	0		1/20/11	GRS	Hot rock											
J-07	WM	8384	97.87	65.06	26.8		12/15/10	70	0		1/20/11	CD	FE	1	0.5			3						
J-07	WM	7990	93.93	40.78	12.9		12/15/10	28	0		1/20/11	CD	Alum can	1				3					JM	1/25/11
J-08	WM	8350	0.49	30.28	41.7		12/15/10	NC			1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7818	1.80	1.41	22.4		12/15/10	62	0		1/5/11	CD	FE	1	0.5			1	1/18/11					
J-08	WM	7829	5.74	23.06	8.6		12/15/10	18	1.5	S	1/5/11	CD	AL	1	0.5			1	1/18/11					
J-08	WM	7868	7.71	28.97	26.6		12/15/10	87	0		1/5/11	CD	FE	2	0.5			1	1/18/11					
J-08	WM	8130	7.71	55.87	8.3		12/15/10						Cart path						1/18/11					
J-08	WM	8048	5.74	61.78	4.9		12/15/10	12	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8306	1.80	67.68	4.6		12/15/10	14	0		1/5/11	GRS	Hot soil	0	0			4	1/18/11					
J-08	WM	8100	19.52	57.84	4.4		12/15/10	12	0		1/5/11	GRS	Hot soil	0	0			4	1/18/11					
J-08	WM	8153	11.65	52.59	13.9		12/15/10						Cart path						1/18/11					
J-08	WM	8102	15.58	50.62	16.4		12/15/10						Cart path						1/18/11					
J-08	WM	7826	15.58	24.38	22.6		12/15/10	38	0		1/5/11	CD	FE	1	0.5			3	1/18/11				JM	
J-08	WM	7909	28.05	0.75	15.6		12/15/10	27	0		1/5/11	CD	AL	1	0.25			2	1/18/11					
J-08	WM	7682	26.08	9.28	4.1		12/15/10	14	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7921	28.05	26.35	6.6		12/15/10	10	0		1/5/11	GRS	Hot soil	0	0			6	1/18/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
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			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-08	WM	7886	22.15	28.97	5.0		12/15/10	7	1.5	N	1/5/11	GRS	Hot soil	0	0			6	1/18/11					
J-08	WM	8124	22.15	36.19	11.5		12/15/10	22	0		1/5/11		Cart path											
J-08	WM	8099	30.02	48.00	4.2		12/15/10	17	0		1/5/11	GRS	Hot soil	0	0			8	1/18/11					
J-08	WM	8021	30.02	97.21	4.1		12/15/10	14	0		1/5/11	CD	FE	1	0.25			2	1/18/11					
J-08	WM	8237	31.99	82.12	4.2		12/15/10	11	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8069	31.99	60.47	4.4		12/15/10	14	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8194	39.86	58.50	4.9		12/15/10	16	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8111	35.93	57.19	5.8		12/15/10	16	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7848	39.86	28.97	11.9		12/15/10	18	2	E	1/5/11		Cart path						1/18/11					
J-08	WM	7897	31.99	22.41	4.4		12/15/10	10	0		1/5/11	GRS	Hot soil	0	0			4	1/18/11					
J-08	WM	7681	35.93	9.94	4.4		12/15/10	10	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7935	47.74	9.28	10.6		12/15/10	10	1.5	N	1/5/11	GRS	Hot soil	0	0			2	1/18/11					
J-08	WM	8126	43.80	36.19	6.3		12/15/10						Cart path						1/18/11					
J-08	WM	8088	44.46	55.22	5.8		12/15/10	15	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8160	49.70	56.53	21.3		12/15/10	45	0		1/5/11	MD	FE see MKII blue	1	1			18	1/18/11				JM	
J-08	WM	8269	59.55	83.43	10.1		12/15/10	16	0		1/5/11	CD	FE	1	0.25			2	1/18/11					
J-08	WM	8220	59.55	78.84	7.8		12/15/10	17	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8279	55.61	76.21	9.3		12/15/10	12	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8378	58.89	71.62	6.5		12/15/10	12	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7983	53.64	33.56	5.9		12/15/10	7	0		1/5/11	CD	FE	1	0.25			1	1/18/11					
J-08	WM	8128	59.55	30.94	5.7		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7931	64.14	38.81	12.1		12/15/10	14	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7946	68.08	38.81	10.8		12/15/10	12	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7925	66.11	46.03	5.3		12/15/10	11	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8205	64.14	67.68	5.6		12/15/10	14	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8390	68.08	72.28	4.1		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8272	63.48	78.84	8.0		12/15/10	17	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8388	72.01	70.31	4.2		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8039	75.95	63.75	6.7		12/15/10	11	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7973	75.95	40.12	12.2		12/15/10	14	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7953	72.01	38.81	9.4		12/15/10	11	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7852	73.98	25.03	4.5		12/15/10	5	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7844	75.95	21.75	4.9		12/15/10						Cart path						1/18/11					
J-08	WM	7842	75.95	7.32	5.3		12/15/10	7	0		1/5/11	NC	No contact	0	0			0	1/18/11				JM	
J-08	WM	8347	73.98	4.04	10.0		12/15/10	22	1.5	S	1/5/11	CD	FE	1	0.25			1	1/18/11				JM	
J-08	WM	7782	83.83	21.75	6.0		12/15/10	6	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	7821	79.89	23.06	5.1		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8116	79.89	29.63	14.5		12/15/10	18	0		1/5/11	CD	FE	2	0.25			2	1/18/11					
J-08	WM	7942	85.79	38.81	298.7		12/15/10	375	0		1/5/11	CD	FE left some metal tearing up course, water	1	0.75			8	1/18/11					
J-08	WM	8150	79.89	59.15	6.3		12/15/10	10	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8082	79.89	63.09	8.2		12/15/10	11	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8381	81.86	69.00	5.4		12/15/10	20	0		1/5/11	CD	FE	1	0.25			3	1/18/11					
J-08	WM	8430	87.76	69.65	5.4		12/15/10	16	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8425	91.70	69.00	4.6		12/15/10	17	0		1/5/11	NC	No contact	0	0			0	1/18/11					

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J-08	WM	8210	89.73	66.37	4.8		12/15/10	16	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8086	90.39	55.22	4.0		12/15/10	17	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8091	89.73	50.62	5.7		12/15/10	16	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	WM	8169	94.32	40.78	17.3		12/15/10	34	1.5	E	1/5/11	CD	FE	1	0.75			1	1/18/11					
J-08	WM	7678	94.32	13.22	38.6		12/15/10						Cart path						1/18/11					
J-08	WM	7892	91.70	11.25	11.6		12/15/10						Cart path						1/18/11					
J-08	GPS	1272	421109.00	3863168.00	5.1		12/14/10	8	0		1/5/11	CD	FE	1	0.25			4	1/18/11				JM	
J-08	GPS	1283	421107.60	3863168.20	5.2		12/14/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1287	421110.00	3863168.00	7.2		12/14/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1237	421118.00	3863170.80	8.5		12/14/10	NC	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1271	421117.00	3863169.20	4.3		12/14/10	6	0		1/5/11	CD	Cable wire left in place	0	0			2	1/18/11				JM	
J-08	GPS	1257	421116.40	3863168.20	6.3		12/14/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1264	421117.80	3863166.40	8.2		12/14/10	8	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1259	421118.60	3863165.80	12.9		12/14/10	10	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-08	GPS	1258	421117.40	3863165.40	9.4		12/14/10	11	0		1/5/11	CD	FE	1	0.25			3	1/18/11					
J-08	GPS	1224	421118.80	3863164.40	12.0		12/14/10	14	0		1/5/11	CD	Waterline	0	0			6	1/18/11					
J-08	GPS	1204	421118.00	3863163.40	14.4		12/14/10	12	0		1/5/11	NC	No contact	0	0			0	1/18/11					
J-09	WM	7900	0.23	0.75	19.9		12/15/10	60			1/6/11	CD	F CD left survey nail	1	<1			1	1/7/11	SC				
J-09	WM	7968	11.38	40.78	8.1		12/15/10	6	1	SW	1/6/11	NC	No contact						1/7/11	SC				
J-09	WM	8018	15.98	39.47	5.8		12/15/10	10	1	NW	1/6/11	NC	No contact						1/7/11	SC			JM	1/7/11
J-09	WM	8115	12.70	36.19	7.3		12/15/10	7	1	S	1/6/11	NC	No contact						1/7/11	SC			JM	1/7/11
J-09	WM	7910	17.95	18.47	7.3		12/15/10	13			1/6/11	GRS	GEO	1	<1			3	1/7/11	SC				
J-09	WM	7901	17.95	11.91	6.4		12/15/10	3 n/c			1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	WM	7908	21.88	17.16	4.6		12/15/10	7			1/6/11	NC	No contact	1					1/7/11	SC			JM	1/7/11
J-09	WM	8158	21.88	35.53	5.4		12/15/10	14	2	E	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	7928	25.82	38.81	9.2		12/15/10	6			1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	WM	7914	21.88	44.72	15.5		12/15/10	35			1/6/11	CD	FE	1	<1			6	1/7/11	SC				
J-09	WM	7817	33.69	18.47	20.6		12/15/10	30			1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	7701	42.22	2.07	6.4		12/15/10	4			1/6/11	GRS	GEO	1				1	1/7/11	SC				
J-09	WM	7949	39.60	35.53	17.7		12/15/10	83	1	N	1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	WM	8023	57.97	92.62	7.1		12/15/10	56			1/6/11	CD	F CD left in survey pitn	1	<1			1	1/7/11	SC				
J-09	WM	8346	59.94	35.53	6.0		12/15/10	10	1	NW	1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	WM	8097	59.94	49.31	7.5		12/15/10	11			1/6/11	CD	FE	1	<1			6	1/7/11	SC				
J-09	WM	8402	61.91	64.40	5.3		12/15/10	8	1	W	1/6/11	NC	No contact										JM	1/7/11
J-09	WM	8376	71.75	70.96	5.6		12/15/10	13			1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	WM	8312	77.66	68.34	7.4		12/15/10	10	1	S	1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	WM	8079	73.72	63.75	10.4		12/15/10	17			1/6/11	CD	FE	1	<1			6	1/7/11	SC				
J-09	WM	8060	77.66	59.81	12.2		12/15/10	12			1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	WM	8140	74.38	59.15	13.1		12/15/10	14	1	W	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	7850	76.35	0.75	26.9		12/15/10	40	1	NW	1/6/11	CD	I CD	1	1			3	1/7/11	SC				
J-09	WM	7907	83.56	5.35	26.6		12/15/10	35	1.5	NW	1/6/11	CD	FE	1	1			24	1/7/11	SC				
J-09	WM	8232	83.56	57.84	15.2		12/15/10	19	1	W	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	8076	86.19	63.09	16.0		12/15/10	24			1/6/11	CD	FE	3	<1			2	1/7/11	SC				
J-09	WM	8435	81.59	69.00	30.1		12/15/10	50	1	SW	1/6/11	CD	FE	1	<1			1	1/7/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-09	WM	8208	90.12	64.40	21.3		12/15/10	22			1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	WM	8397	94.06	64.40	19.1		12/15/10	18			1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	WM	8092	92.75	55.22	38.9		12/15/10	12	1	NE	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	8089	99.31	56.53	15.6		12/15/10	17	1	E	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	WM	8066	99.31	60.47	17.3		12/15/10	16			1/6/11	GRS	GEO	1	<1			1	1/7/11	SC			JM	1/7/11
J-09	GPS	1167	421120.60	3863162.20	17.8		12/14/10	11			1/6/11	CD	F/NF CD spikes left in	1				1	1/7/11	SC				
J-09	GPS	1119	421119.20	3863162.60	12.5		12/14/10	15	1.5	SE	1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	GPS	1301	421120.80	3863164.40	4.1		12/14/10	13	1	W	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1262	421119.60	3863167.20	7.7		12/14/10	11			1/6/11	CD	F CD left in UG cables	1				3	1/7/11	SC				
J-09	GPS	1243	421120.80	3863169.00	8.6		12/14/10	12			1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1284	421119.60	3863169.60	11.3		12/14/10	9			1/6/11	GRS	GEO	1				5	1/7/11	SC				
J-09	GPS	1261	421120.80	3863170.20	14.8		12/14/10	14			1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	GPS	1274	421122.00	3863169.40	12.2		12/14/10	17	1	NE	1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	GPS	1212	421126.00	3863161.60	4.9		12/14/10	18	1	E	1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	GPS	1194	421127.60	3863161.80	9.8		12/14/10	16			1/6/11	CD	F Left in cable	1					1/7/11	SC				
J-09	GPS	1155	421126.80	3863163.80	7.6		12/14/10	12	1	S	1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	GPS	1233	421129.60	3863165.20	4.6		12/14/10	11			1/6/11	CD	FE	1	<1			8	1/7/11	SC				
J-09	GPS	1268	421128.60	3863165.00	6.4		12/14/10	10			1/6/11	GRS	GEO	1				4	1/7/11	SC				
J-09	GPS	1235	421129.20	3863164.00	5.9		12/14/10	12	1	N	1/6/11	GRS	GEO	1				3	1/7/11	SC			JM	1/7/11
J-09	GPS	1222	421128.20	3863163.60	5.8		12/14/10	15			1/6/11	CD	FE	1	<1			8	1/7/11	SC				
J-09	GPS	1206	421129.40	3863160.80	8.8		12/14/10	22	1.5	E	1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	GPS	1100	421133.40	3863155.60	12.4		12/14/10	7			1/6/11	CD	F NF CD left in water line	1					1/7/11	SC				
J-09	GPS	1108	421131.60	3863156.00	7.3		12/14/10	5			1/6/11	CD	F NF CD left in water line	1					1/7/11	SC				
J-09	GPS	1214	421132.20	3863156.80	7.2		12/14/10	7			1/6/11	NC	No contact						1/7/11	SC			JM	1/7/11
J-09	GPS	1218	421133.60	3863157.20	9.7		12/14/10	10			1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	GPS	1328	421132.20	3863158.40	4.3		12/14/10	5	1.5	NE	1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	GPS	1210	421133.80	3863158.80	8.2		12/14/10	8			1/6/11	GRS	NC? GEO						1/7/11	SC			JM	1/7/11
J-09	GPS	1198	421132.00	3863162.80	6.1		12/14/10	16			1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1202	421131.20	3863163.40	5.0		12/14/10	13	1	SE	1/6/11	GRS	GEO	1				3	1/7/11	SC			JM	1/7/11
J-09	GPS	1196	421136.80	3863160.60	15.5		12/14/10	8			1/6/11	NC	No contact										JM	1/7/11
J-09	GPS	1205	421136.40	3863159.60	6.8		12/14/10	11			1/6/11	CD	FE	1	<1			10	1/7/11	SC				
J-09	GPS	1215	421135.20	3863159.20	4.5		12/14/10	11			1/6/11	CD	FE	1	<1			6	1/7/11	SC				
J-09	GPS	1231	421135.00	3863157.60	12.0		12/14/10	14			1/6/11	CD	FE	1	<1			4	1/7/11	SC				
J-09	GPS	1302	421136.40	3863157.40	18.2		12/14/10	17	1	SE	1/6/11	CD	FE	2	<1			4	1/7/11	SC				
J-09	GPS	1137	421135.20	3863156.00	8.2		12/14/10	10	1	NE	1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1179	421135.40	3863155.00	6.0		12/14/10	6			1/6/11	CD	F CD left in NC cable	1				4	1/7/11	SC				
J-09	GPS	1097	421136.60	3863155.00	7.4		12/14/10	8	1	N	1/6/11	CD	FE	1	<1			10	1/7/11	SC				
J-09	GPS	1220	421138.40	3863156.60	11.1		12/14/10	13	1.5	NE	1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	GPS	1232	421138.80	3863157.60	18.0		12/14/10	14			1/6/11	CD	FE	1	<1			8	1/7/11	SC				
J-09	GPS	1203	421138.20	3863159.60	14.5		12/14/10	9			1/6/11	CD	FE	1	<1			1	1/7/11	SC				
J-09	GPS	1098	421141.00	3863158.20	27.1		12/14/10	14			1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1221	421142.20	3863157.60	21.9		12/14/10	10	1	N	1/6/11	CD	FE	1	<1			2	1/7/11	SC				
J-09	GPS	1223	421140.20	3863156.80	16.1		12/14/10	11	1	NE	1/6/11	GRS	GEO	1				12	1/7/11	SC			JM	1/7/11
J-09	GPS	1096	421141.60	3863155.60	8.9		12/14/10	8	1	N	1/6/11	GRS	GEO	1					1/7/11	SC			JM	1/7/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
J-09	GPS	1118	421141.00	3863154.80	8.6		12/14/10	7	1	NE	1/6/11	GRS	GEO	1	2			6	1/7/11	SC			JM	1/7/11
J-09	GPS	1201	421144.20	3863156.00	6.5		12/14/10	6			1/6/11	CD	FE	1	<1			3	1/7/11	SC				
J-09	GPS	1199	421146.60	3863156.80	63.1		12/14/10	65	1.5	NE	1/6/11	CD	F CD left in survey nail	1	<1			1	1/7/11	SC				
J-10	WM	7926	3.90	47.34	4.9		12/15/10	20	0		1/6/11	CD	High FE background	1	0.25			3	1/6/11	MM				
J-10	WM	8117	1.94	51.28	11.8		12/15/10	31	0		1/6/11	CD	FE	1	1			11					JM	1/7/11
J-10	WM	8438	1.28	69.65	13.3		12/15/10	30	0		1/6/11	GRS	High background, hot soil, dug to 2 ft											
J-10	WM	8325	1.28	73.59	10.9		12/15/10	20	0		1/6/11	GRS	High background, no find											
J-10	WM	8286	1.28	77.53	4.9		12/15/10	15	0		1/6/11	GRS	High background, no find											
J-10	WM	8234	1.28	81.46	6.7		12/15/10	17	0		1/6/11	GRS	High background, no find											
J-10	WM	8071	10.47	63.75	6.9		12/15/10	42	0		1/6/11	GRS	High background, exceeds 2 ft											
J-10	WM	8040	11.12	59.81	6.5		12/15/10	36	0		1/6/11	GRS	High background, exceeds 2 ft											
J-10	WM	7740	12.43	15.85	54.6		12/15/10	75	0		1/6/11	CD	FE	1	0.5			4					JM	1/7/11
J-10	WM	7933	14.40	5.35	7.1		12/15/10	12	0		1/6/11	CD	FE, sewer pipe, 12 in	1	1			6						
J-10	WM	7888	19.00	9.28	4.3		12/15/10	7	0		1/6/11	NC	No find										JM	1/7/11
J-10	WM	7939	22.93	47.34	5.9		12/15/10	20	0		1/6/11	GRS	High background, no find											
J-10	WM	8073	24.25	51.28	7.3		12/15/10	22	0		1/6/11	CD	High background FE	1	0.25			8						
J-10	WM	8065	24.25	63.75	5.1		12/15/10	34	0		1/6/11	CD	High background, AL, FE hit deeper than 2 ft	1	0.25			2						
J-10	WM	8218	23.59	67.68	7.4		12/15/10	34	0		1/6/11	GRS	High background exceeds 2 ft											
J-10	WM	8280	32.78	79.49	7.2		12/15/10	32	0		1/6/11	GRS	High background exceeds 2 ft											
J-10	WM	8385	30.15	71.62	12.9		12/15/10	36	0		1/6/11	GRS	High background											
J-10	WM	8389	35.40	70.96	14.7		12/15/10	38	0		1/6/11		Deeper than 2 ft											
J-10	WM	7944	31.46	47.34	4.9		12/15/10	24	0		1/6/11	CD	FE	1	0.25			4						
J-10	WM	7984	34.09	40.12	13.4		12/15/10	20	1.5	NW	1/6/11		Exceeds 2 ft											
J-10	GPS	1110	421157.20	3863147.20	6.3		12/14/10																	
J-10	GPS	1089	421158.60	3863147.60	14.9		12/14/10																	
J-10	GPS	1092	421158.20	3863146.40	15.9		12/14/10																	
J-10	GPS	1148	421160.00	3863146.00	15.3		12/14/10																	
J-10	GPS	1279	421161.80	3863143.80	4.6		12/14/10																	
J-10	GPS	1112	421162.60	3863144.60	7.2		12/14/10																	
J-10	WM	7964	32.78	31.59	4.0		12/15/10																	
J-10	WM	7856	27.53	7.32	6.6		12/15/10																	
J-10	WM	7870	44.59	17.81	6.7		12/15/10																	
J-10	WM	7952	38.02	23.72	6.9		12/15/10																	
J-10	WM	7960	41.31	44.72	6.6		12/15/10																	
J-10	WM	8085	43.27	55.87	11.7		12/15/10																	
J-10	WM	8083	38.02	59.81	5.3		12/15/10																	
J-10	WM	8192	39.34	79.49	13.8		12/15/10																	
J-10	WM	8176	54.43	81.46	48.1		12/15/10																	
J-10	WM	8236	47.21	79.49	8.4		12/15/10																	
J-10	WM	8185	49.84	73.59	8.1		12/15/10																	
J-10	WM	8363	55.09	67.03	5.9		12/15/10																	
J-10	WM	8395	51.80	65.72	6.5		12/15/10																	
J-10	WM	7927	51.15	39.47	11.1		12/15/10																	
J-10	WM	8151	54.43	36.84	15.1		12/15/10																	

Blank Dig Sheet

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-10	WM	8125	47.87	35.53	9.0		12/15/10																	
J-10	WM	8147	52.46	29.63	10.4		12/15/10																	
J-10	WM	7825	50.49	25.69	18.3		12/15/10																	
J-10	WM	7877	59.02	27.66	7.2		12/15/10																	
J-10	WM	8165	57.71	35.53	11.5		12/15/10																	
J-10	WM	7969	64.93	39.47	9.1		12/15/10																	
J-10	WM	7979	64.93	44.06	22.3		12/15/10																	
J-10	WM	7924	57.05	47.34	3838.8		12/15/10																	
J-10	WM	8108	63.62	51.28	3556.5		12/15/10																	
J-10	WM	8061	66.24	60.47	75.7		12/15/10																	
J-10	WM	7982	58.37	63.75	4.5		12/15/10																	
J-10	WM	8375	66.24	71.62	17.2		12/15/10																	
J-10	WM	8277	59.68	77.53	51.3		12/15/10																	
J-10	WM	8415	70.18	75.56	29.7		12/15/10																	
J-10	WM	8403	76.08	65.72	14.4		12/15/10																	
J-10	WM	8239	74.77	57.84	26.1		12/15/10																	
J-10	WM	7956	71.49	47.34	6.2		12/15/10																	
J-10	WM	8037	68.21	37.50	4.9		12/15/10																	
J-10	WM	7957	70.18	32.25	6.3		12/15/10																	
J-10	WM	7563	70.18	25.69	53.2		12/15/10																	
J-10	WM	7836	76.74	4.04	9.5		12/15/10																	
J-10	WM	7905	80.68	7.97	10.3		12/15/10																	
J-10	WM	7887	84.61	11.91	7.4		12/15/10																	
J-10	WM	7677	76.74	13.88	6.0		12/15/10																	
J-10	WM	7772	80.68	21.10	12.2		12/15/10																	
J-10	WM	8426	79.36	69.65	8.2		12/15/10																	
J-10	WM	8182	85.93	80.15	14.7		12/15/10																	
J-10	WM	8204	86.58	73.59	5.1		12/15/10																	
J-10	WM	8387	95.11	63.75	10.5		12/15/10																	
J-10	WM	7915	91.17	41.44	32.3		12/15/10																	
J-10	WM	8129	89.21	37.50	6.8		12/15/10																	
J-10	WM	7857	86.58	15.85	5.9		12/15/10																	
J-10	WM	7824	98.39	19.78	8.7		12/15/10																	
J-10	WM	7495	99.70	28.97	5.8		12/15/10																	
J-10	WM	8145	96.42	57.84	4.6		12/15/10																	
J-11	WM	7895	1.67	11.25	9.1		12/15/10	26	0		1/6/11	CD	FE	2	0.5			8	1/17/11					
J-11	WM	7853	5.61	15.19	9.6		12/15/10	18	0		1/6/11	NC	No contact	0	0			1	1/17/11					
J-11	WM	7838	3.64	25.03	5.1		12/15/10	NC			1/6/11	NC	No contact											
J-11	WM	7950	4.30	29.63	8.6		12/15/10	16	0		1/6/11	CD	FE	1	0.25			4	1/17/11					
J-11	WM	7918	1.67	32.25	6.8		12/15/10	12	0		1/6/11	CD	FE	1	0.25			1	1/17/11					
J-11	WM	7929	4.30	42.09	5.8		12/15/10	12	1.5	S	1/6/11	CD	FE	1	0.25			3	1/17/11				JM	1/18/11
J-11	WM	8087	3.64	55.87	5.5		12/15/10	17	0		1/6/11	GRS	Hot soil	0	0			6	1/17/11				JM	1/18/11
J-11	WM	8059	6.27	59.81	6.5		12/15/10	10	0		1/6/11	NC	No contact	0	0			1	1/17/11				JM	1/18/11
J-11	WM	8113	7.58	51.28	4.2		12/15/10	10	0		1/6/11	GRS	Hot soil	0	0			3	1/17/11					

No Dig sheet

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									Offset						Offset									
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Chi2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
J-11	WM	7967	10.20	41.44	21.8		12/15/10	68	0		1/6/11	GRS	Hot soil	0	0			4	1/17/11				JM	1/18/11
J-11	WM	7790	11.52	23.06	5.2		12/15/10	NC			1/6/11	NC	No contact	0	0			1	1/17/11					
J-11	WM	7866	20.05	20.44	4.3		12/15/10	14	0		1/6/11		Exceeds 2 ft	0	0			24	1/17/11					
J-11	WM	7911	20.05	25.03	52.1		12/15/10	52	0		1/6/11	CD	Survey stake left in place											
J-11	WM	7849	22.01	28.31	7.4		12/15/10	NC			1/6/11	NC	No contact											
J-11	WM	8215	39.73	67.68	239.9		12/15/10	470	1.5	NW	1/6/11	CD	FE	2	5			22	1/17/11					
J-11	WM	8193	54.17	57.84	11.3		12/15/10	16	0		1/6/11	CD	FE	1	2			8	1/17/11					
J-11	WM	8134	48.26	49.31	7.0		12/15/10	24	0		1/6/11	GRS	Hot soil	0	0			12	1/17/11					
J-11	WM	7934	53.51	6.66	22.0		12/15/10	30	0		1/6/11	QC	Seed MKII	0	0			12	1/17/11				JM	1/18/11
J-11	WM	8005	60.73	39.47	5781.4		12/15/10	7500	0		1/6/11	CD	FE rust from rip in hole	5	55			10	1/17/11					
J-11	WM	7986	56.14	41.44	213.8		12/15/10	415	0		1/6/11	CD	FE	1	7			10	1/17/11					
J-11	WM	8451	60.07	79.49	23.8		12/15/10	* too much noise for EM61 to relocate suspected powerline				CD	Powerline left in place	0	0			10	1/17/11					
J-11	WM	8472	65.98	78.18	15.6		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline @ 8"											
J-11	WM	8461	65.98	71.62	9.5		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline											
J-11	WM	8470	74.51	55.87	28.1		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline											
J-11	WM	8467	74.51	51.94	17.8		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline											
J-11	WM	8466	80.41	39.47	19.3		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline											
J-11	WM	8479	77.13	47.34	12.5		12/15/10	* too much noise for EM61 to relocate suspected powerline	0		1/6/11	CD	Powerline											
J-11	GPS	1111	421204.00	3863146.60	8.5		12/14/10	7	0		1/13/11	NC	No contact											
J-11	GPS	1116	421205.80	3863147.00	47.4		12/14/10	40	0		1/13/11	CD	FE	1	0.5			2	1/17/11					
J-11	GPS	1093	421204.80	3863147.80	7.0		12/14/10	7	0		1/13/11	NC	No contact											
J-11	GPS	1090	421203.00	3863149.40	6.5		12/14/10	6	0		1/13/11	NC	No contact						1/17/11					
J-11	GPS	1106	421204.40	3863149.60	16.2		12/14/10	14	0		1/13/11	CD	Powerline											
J-11	GPS	1617	421205.60	3863149.80	28.4		12/14/10	30	0		1/13/11	CD	FE seed?	1	0.5			2	1/17/11				JM	1/18/11
J-11	GPS	1663	421205.00	3863150.60	27.5		12/14/10	20	0		1/13/11	CD	Powerline											
J-11	GPS	1641	421206.20	3863148.40	36.4		12/14/10	28	0		1/13/11	CD	Powerline											
J-11	GPS	1091	421206.20	3863145.80	8.2		12/14/10	8	0		1/13/11	NC	No contact	0	0			1	1/17/11					
J-11	GPS	1661	421207.60	3863144.00	17.6		12/14/10	20	0		1/13/11	CD	Powerline											
J-11	GPS	1656	421208.80	3863142.40	14.3		12/14/10	15	0		1/13/11	CD	FE	1	0.5			2	1/17/11					
K-05	WM	8166	83.96	92.36	9.1		12/15/10	61	1.5	N		CD	Survey stake left in place	0	0			0	1/24/11					
K-05	WM	8028	89.86	82.51	11.3		12/15/10	12	0			CD	FE	1	0.25			6	1/24/11				JM	1/24/11
K-05	WM	7940	93.80	83.83	15.7		12/15/10	25	0			CD	FE	1	0.25			6	1/24/11				JM	1/24/11
K-05	WM	8217	91.83	92.36	22.8		12/15/10	28	0			CD	FE	1	0.25			1	1/24/11				JM	1/24/11
K-05	WM	8148	87.89	93.67	60.4		12/15/10	78	1.5	NE		CD	FE	2	1			2	1/24/11				JM	1/24/11
K-05	WM	8127	99.70	93.67	489.9		12/15/10	450	0			CD	FE	0	0			24	1/24/11					
K-06	WM	7961	3.64	83.17	21.8		12/15/10				1/15/11	CD	Fallen tree, FE	4	0.5			1	1/19/11					
K-06	WM	7997	3.64	71.36	325.8		12/15/10				1/15/11	NC	Tree fallen, no contact	0	0			0	1/19/11					
K-06	WM	8132	3.64	63.48	4.6		12/15/10	4	0		1/15/11	NC	No contact	0	0			0	1/19/11				JM	
K-06	WM	8181	12.17	41.83	9.2		12/15/10	9	0		1/15/11	NC	No contact	0	0			0	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
K-06	WM	8183	10.20	47.74	6.8		12/15/10	6	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8090	12.17	60.86	8.2		12/15/10	8	0		1/15/11	CD	AL	2	0.25			1	1/19/11					
K-06	WM	10696	16.16	88.77	73.9		12/15/10	160	1.5	N	1/15/11	CD	FE	2	0.75			1	1/19/11					
K-06	WM	10691	22.01	83.83	21.5		12/15/10	11	0		1/15/11	CD	FE	1	0.25			4	1/19/11					
K-06	WM	8122	20.05	63.48	10.5		12/15/10	18	1.5	NW	1/15/11	CD	AL	2	0.25			1	1/19/11					
K-06	WM	8223	16.11	45.11	6.5		12/15/10	10	0		1/15/11	CD	FE	1	0.5			3	1/19/11					
K-06	WM	7400	18.08	31.99	16.7		12/15/10	4	0		1/15/11	NC	No contact	0	0			0	1/19/11				JM	
K-06	WM	8010	31.86	23.46	43.3		12/15/10	105	0		1/15/11	CD	FE	2	2			6	1/19/11					
K-06	WM	8410	23.98	28.05	15.9		12/15/10	16	0		1/15/11	CD	FE	2	0.5			5	1/19/11					
K-06	WM	8136	29.89	30.02	6.9		12/15/10	12	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8032	25.95	36.58	150.6		12/15/10	150	1.5	SW	1/15/11	CD	FE, barb wire, trash pit	10	1			12	1/19/11					
K-06	WM	8231	32.51	44.46	45.4		12/15/10	49	0		1/15/11	CD	AL	2	0.5			8	1/19/11					
K-06	WM	8404	30.54	51.02	9.3		12/15/10	300	0		1/15/11	CD	Reinforced concrete FE (3' NE)	1	0.25			6	1/19/11					
K-06	WM	8405	25.95	52.33	6.7		12/15/10	16	0		1/15/11	CD	AL	1	0.25			4	1/19/11					
K-06	WM	7985	29.89	58.89	6.7		12/15/10	250	0		1/15/11	CD	Concrete	0	0			0	1/19/11					
K-06	WM	10688	31.86	68.73	51.2		12/15/10	52	1.5	N	1/15/11	CD	FE	2	0.5			2	1/19/11					
K-06	WM	10689	27.92	73.98	13.9		12/15/10	15	0		1/15/11	CD	FE	1	0.25			1	1/19/11					
K-06	WM	10692	25.95	83.83	7.0		12/15/10						Cart path	0	0			0	1/19/11					
K-06	WM	10695	31.86	89.73	6.2		12/15/10	12	0			CD	FE	1	0.25			3	1/19/11					
K-06	WM	10694	33.83	86.45	5.0		12/15/10	7	0			GRS	Hot soil	0	0			4	1/19/11					
K-06	WM	10693	39.73	83.83	16.6		12/15/10	10	0			GRS	Hot soil	0	0			3	1/19/11					
K-06	WM	10690	33.83	82.51	4.6		12/15/10						Cart path	0	0			0	1/19/11					
K-06	WM	8058	41.70	54.95	94.9		12/15/10	500	0		1/15/11	CD	AL, concrete (2' SW)	1	0.25			2	1/19/11					
K-06	WM	8377	39.73	48.39	163.9		12/15/10	215	0		1/15/11	CD	Concrete (3' N)	0	0			0	1/19/11					
K-06	WM	8229	35.79	44.46	114.7		12/15/10	23	0		1/15/11	CD	AL	1	0.25			3	1/19/11					
K-06	WM	8361	41.70	23.46	11.7		12/15/10	23	0		1/15/11	CD	FE	4	0.75			8	1/19/11					
K-06	WM	8367	34.48	15.58	5.0		12/15/10	10	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8142	36.54	9.04	7.8		12/15/10	9	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8335	41.70	4.43	19.1		12/15/10	32	0		1/15/11	CD	FE	1	1			1	1/19/11					
K-06	WM	8135	38.81	0.78	8.3		12/15/10	22	0		1/15/11	GRS	Hot soil	0	0			6	1/19/11					
K-06	WM	8336	47.60	3.77	15.5		12/15/10	40	0		1/15/11	CD	AL	2	0.5			3	1/19/11					
K-06	WM	8318	50.89	21.49	16.7		12/15/10	44	0		1/15/11	CD	AL	4	0.75			3	1/19/11					
K-06	WM	7993	50.23	31.33	14.6		12/15/10	14	0		1/15/11	CD	AL	1	0.25			1	1/19/11				JM	
K-06	WM	8353	45.64	33.30	10.1		12/15/10	30	1.5	SW	1/15/11	CD	FE	5	1			3	1/19/11				JM	
K-06	WM	8362	50.23	39.21	11.6		12/15/10	11	0		1/15/11	CD	FE	1	0.25			1	1/19/11					
K-06	WM	8227	46.29	44.46	7.9		12/15/10	9	0		1/15/11	CD	AL, trash pit	3	0.5			8	1/19/11					
K-06	WM	8211	44.98	51.67	7.8		12/15/10	9	0		1/15/11	CD	AL	1	0.25			4	1/19/11					
K-06	WM	8063	62.04	58.89	16.4		12/15/10	25	0		1/6/11	NC	No contact	0	0			0	1/19/11				JM	
K-06	WM	8104	62.04	53.64	46.2		12/15/10						Cart path	0	0			0	1/19/11					
K-06	WM	7975	54.17	41.17	19.1		12/15/10	20	0		1/15/11	CD	AL	1	1			1	1/19/11					
K-06	WM	8017	59.42	40.52	15.8		12/15/10	23	0		1/15/11	GRS	Hot soil	0	0			2	1/19/11					
K-06	WM	8012	55.48	31.33	7.2		12/15/10	11	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8372	54.17	1.80	10.6		12/15/10	20	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8355	64.01	0.49	17.3		12/15/10	24	0		1/15/11	CD	FE	1	1			4	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
K-06	WM	8352	71.88	1.80	12.0		12/15/10	15	0		1/15/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8334	67.95	10.33	24.7		12/15/10	33	0		1/15/11	CD	AL	1	0.25			2	1/19/11				JM	
K-06	WM	8344	69.91	13.62	10.8		12/15/10	13	0		1/15/11	NC	No contact	0	0			0	1/19/11				JM	
K-06	WM	7923	64.01	40.52	9.0		12/15/10						Cart path	0	0			0	1/19/11					
K-06	WM	8282	71.88	47.74	10.8		12/15/10	24	0		1/6/11	GRS	Hot soil	0	0			3	1/19/11					
K-06	WM	8118	66.63	61.52	24.2		12/15/10	40	0		1/6/11	CD	FE	1	0.5			3	1/19/11				JM	
K-06	WM	8093	81.73	64.14	8.9		12/15/10	18	0		1/6/11	CD	FE	1	0.5			3	1/19/11					
K-06	WM	8161	79.76	56.92	10.3		12/15/10	10	0		1/6/11	CD	AL	1	0.25			1	1/19/11					
K-06	WM	8400	75.16	52.99	11.1		12/15/10	14	0		1/6/11	CD	AL	1	0.25			1	1/19/11					
K-06	WM	8213	81.73	51.02	5.4		12/15/10	10	0		1/6/11	NC	No contact	0	0			3	1/19/11					
K-06	WM	8436	75.82	49.05	12.2		12/15/10	15	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	WM	8414	74.51	9.02	14.9		12/15/10	23	0		1/15/11	CD	FE	1	0.25			18	1/19/11					
K-06	WM	8412	75.82	3.12	18.4		12/15/10	40	0		1/15/11	CD	FE	2	0.5			3	1/19/11					
K-06	WM	8014	79.76	0.49	19.7		12/15/10	30	0		1/15/11	CD	FE	1	0.5			2	1/19/11					
K-06	WM	8434	92.22	5.09	16.3		12/15/10	34	0		1/15/11	CD	FE	1	0.5			3	1/19/11					
K-06	WM	8409	83.69	5.09	12.2		12/15/10	30	0		1/15/11	CD	FE	1	0.25			1	1/19/11					
K-06	WM	8366	85.66	10.99	8.9		12/15/10	30	0		1/15/11	GRS	Hot soil	0	0			2	1/19/11					
K-06	WM	8360	83.69	14.93	5.4		12/15/10	7	0		1/15/11	CD	FE	1	0.25			3	1/19/11					
K-06	WM	8396	89.60	27.40	25.2		12/15/10	145	0		1/6/11	CD	Crosstie over 2' next to cart path left in place	0	0			0	1/19/11				JM	
K-06	WM	8408	85.66	48.39	4.2		12/15/10	10	0		1/6/11	NC	No contact	0	0			3	1/19/11					
K-06	WM	8206	92.22	52.99	4.0		12/15/10	8	0		1/6/11	GRS	Hot soil	0	0			2	1/19/11					
K-06	WM	7903	88.29	53.64	4.8		12/15/10	8	0		1/15/11	GRS	Hot soil	0	0			3	1/19/11					
K-06	WM	8094	85.66	56.92	6.1		12/15/10	10	0		1/6/11	GRS	Hot soil	0	0			3	1/19/11					
K-06	WM	8321	96.16	29.36	5.0		12/15/10	10	0		1/6/11	GRS	Hot soil	0	0			3	1/19/11					
K-06	WM	8309	93.54	22.15	4.5		12/15/10	20	0		1/6/11	CD	FE	1	0.25			2	1/19/11					
K-06	WM	8313	94.85	18.21	5.6		12/15/10						Cart path	0	0			0	1/19/11					
K-06	WM	8310	98.13	2.46	43.0		12/15/10	52	0		1/15/11	CD	FE	1	1			4	1/19/11					
K-06	GPS	1166	421040.00	3863201.80	5.4		12/14/10	4	0		1/6/11	GRS	Hot soil	0	0			1	1/19/11					
K-06	GPS	1190	421041.40	3863198.60	4.4		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	GPS	1173	421042.60	3863199.60	4.6		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	GPS	1213	421045.80	3863199.40	18.7		12/14/10	10	0		1/6/11	CD	FE	1	0.25			6	1/19/11					
K-06	GPS	1150	421046.40	3863192.20	6.0		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	GPS	1144	421048.80	3863195.40	60.7		12/14/10	60	0		1/6/11	CD	FE	1	0.5			2	1/19/11					
K-06	GPS	1182	421047.20	3863198.60	4.4		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	GPS	1128	421054.20	3863191.60	13.9		12/14/10	6	0		1/6/11	GRS	Hot soil	0	0			10	1/19/11				JM	
K-06	GPS	1127	421053.20	3863193.20	68.5		12/14/10	45	0		1/6/11	CD	FE	1	0.75			2	1/19/11				JM	
K-06	GPS	1139	421054.60	3863195.40	5.9		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11				JM	
K-06	GPS	1209	421053.80	3863200.40	4.2		12/14/10	4	0		1/6/11	NC	No contact	0	0			0	1/19/11					
K-06	GPS	1172	421057.60	3863201.80	4.2		12/14/10	4	0		1/6/11	CD	AL survey stake left in place	1	0.25			1	1/19/11					
K-06	GPS	1145	421056.80	3863196.20	213.9		12/14/10	90	0		1/6/11	CD	Sprinkler head left in place	0	0			1	1/19/11					
K-07	WM	8365	0.10	18.86	192.6		12/15/10	50	0			CD	F CD left in pole bolts	1				1	1/7/11	SC				
K-07	WM	7991	2.07	9.68	4.4		12/15/10						Cart path						1/7/11	SC				
K-07	WM	8322	11.91	3.12	6.0		12/15/10						Cart path						1/7/11	SC				
K-07	WM	8228	9.94	8.37	24.8		12/15/10						Cart path						1/7/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
K-07	WM	8054	6.00	10.33	14.2		12/15/10						Cart path						1/7/11	SC				
K-07	WM	8302	9.94	42.49	21.1		12/15/10	80	0			CD	F CD left in pole bolts	1	<1			1	1/6/11	SC				
K-07	WM	8013	17.81	41.17	9.6		12/15/10	20	0			CD	F CD left in pole bolts	1	<1			2	1/6/11	SC				
K-07	WM	8315	13.88	28.05	141.2		12/15/10	300	0			CD	F CD left in steel anchor	1				1	1/6/11	SC				
K-07	WM	8419	15.85	17.55	4.3		12/15/10	6	0			CD	F CD	1	<1			1	1/6/11	SC				
K-07	WM	8339	21.75	11.65	9.0		12/15/10	5	0			CD	F CD	1	<1			3	1/6/11	SC				
K-07	WM	8417	21.75	7.71	5.4		12/15/10	10	0			CD	F CD	1	<1			2	1/7/11	SC				
K-07	WM	8368	29.63	24.11	8.5		12/15/10	10	0			CD	F CD	1	<1			3	1/6/11	SC				
K-07	WM	7996	27.66	30.68	26.8		12/15/10	40	0			CD	F CD	1	1			6	1/7/11	SC			JM	1/7/11
K-07	WM	8304	33.56	42.49	4.2		12/15/10	12	0			CD	F CD	1	<1			2	1/6/11	SC				
K-07	WM	8364	38.16	41.17	7.9		12/15/10	18	0			CD	F CD	1	<1			1	1/6/11	SC				
K-07	WM	8243	34.22	35.27	6.3		12/15/10	14	0			CD	F CD	1	<1			6	1/6/11	SC				
K-07	WM	10685	46.03	22.15	12.2		12/15/10	15	0			CD	NF CD	1	<1			2	1/6/11	SC				
K-07	WM	8326	42.09	22.80	6.9		12/15/10	15	0			CD	F CD rebar left in	1	<1			1	1/6/11	SC				
K-07	WM	10683	49.97	27.40	8.3		12/15/10	14	0		1/6/11	CD	F CD	2	<1			3	1/6/11	SC				
K-07	WM	8035	44.06	33.96	9.3		12/15/10	10	0		1/6/11	CD	F CD	1	<1			6	1/6/11	SC				
K-07	WM	8026	42.09	37.89	11.6		12/15/10	23	0		1/6/11	CD	F CD	1	1			10	1/6/11	SC				
K-07	WM	10687	55.87	42.49	33.9		12/15/10	50	0		1/6/11	CD	F/NF Sprinkler left in	1					1/6/11	SC				
K-07	WM	10684	53.90	36.58	8.5		12/15/10	20	0		1/6/11	CD	F CD	1	1			12	1/6/11	SC				
K-07	WM	10686	59.81	17.55	14.1		12/15/10	24	0		1/6/11	CD	F CD	1	1			5	1/6/11	SC				
K-07	WM	10682	53.90	7.05	7.0		12/15/10	8	0		1/6/11	CD	NF CD	1	<1			1	1/6/11	SC				
K-07	WM	8407	66.37	4.43	6.1		12/15/10	6	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	WM	8323	61.78	19.52	4.4		12/15/10	10	0		1/6/11	GRS	GEO	1	<1			3	1/6/11	SC				
K-07	WM	8369	65.72	25.43	9.8		12/15/10	40	0		1/6/11	CD	F CD	1	1			4	1/6/11	SC				
K-07	WM	8084	61.78	59.55	8.2		12/15/10	14	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	WM	8004	65.72	64.80	8.2		12/15/10	10	0		1/6/11	CD	Pipe underground left in						1/6/11	SC				
K-07	WM	8159	74.25	56.27	4.5		12/15/10	10	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	WM	8320	77.53	38.55	4.6		12/15/10	8	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC			JM	1/7/11
K-07	WM	8356	71.62	1.80	5.5		12/15/10	4	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	WM	8034	89.99	30.02	5.5		12/15/10	10	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	WM	7977	82.12	37.24	6.7		12/15/10	12	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	WM	8393	82.12	52.33	13.2		12/15/10	20	0		1/6/11	CD	NF/F Underground line left in	1				16	1/6/11	SC				
K-07	WM	8155	91.96	58.89	35.8		12/15/10	90	0		1/6/11	CD	F CD	1	1			6	1/6/11	SC				
K-07	WM	8427	91.31	49.05	7.5		12/15/10	15	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	WM	8200	95.90	47.74	6.2		12/15/10	14	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	WM	8260	97.87	42.49	7.2		12/15/10	15	0		1/6/11	CD	Underground pipe left in	1				16	1/6/11	SC				
K-07	WM	8357	93.93	25.43	4.6		12/15/10	10	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	WM	8382	93.93	6.40	6.6		12/15/10	12	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	WM	8359	97.87	5.74	7.5		12/15/10	12	0		1/6/11	CD	Deep left in					24	1/6/11	SC				
K-07	GPS	1125	421061.60	3863189.60	8.5		12/14/10	5	0		1/6/11	GRS	GEO	1	<1			3	1/6/11	SC				
K-07	GPS	1164	421060.40	3863200.60	38.2		12/14/10	70	1.5	W	1/6/11	CD	F CD left in survey spike	1	<1			2	1/7/11	SC				
K-07	GPS	1186	421064.80	3863200.60	20.8		12/14/10	18	0		1/6/11	CD	F CD	1	<1			6	1/6/11	SC				
K-07	GPS	1191	421062.00	3863200.40	14.5		12/14/10	11	0		1/6/11	CD	F CD	1	<1			1	1/6/11					
K-07	GPS	1130	421062.60	3863197.20	4.5		12/14/10	4	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
K-07	GPS	1147	421064.60	3863192.00	5.8		12/14/10	5	0		1/6/11	CD	F CD	1	<1			10	1/6/11	SC			JM	1/7/11
K-07	GPS	1146	421062.00	3863190.60	4.4		12/14/10	4	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	GPS	1239	421064.40	3863185.00	15.4		12/14/10	20	0		1/6/11	CD	F CD	1	<1			6	1/6/11	SC				
K-07	GPS	1219	421065.80	3863187.00	10.9		12/14/10	17	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1388	421065.00	3863188.00	11.0		12/14/10	14	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	GPS	1170	421067.80	3863197.60	9.6		12/14/10	7	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	GPS	1195	421065.00	3863199.40	5.0		12/14/10	4	0		1/6/11	CD	F CD	1	<1			12	1/6/11	SC				
K-07	GPS	1200	421067.20	3863201.80	17.3		12/14/10	7	0		1/6/11	CD	F CD	1	<1			8	1/6/11	SC				
K-07	GPS	1181	421069.55	3863201.74	27.7		12/14/10	30	0		1/6/11	CD	F CD	1	<1			10	1/6/11	SC			JM	1/7/11
K-07	GPS	1171	421068.60	3863200.60	37.6		12/14/10	38	0		1/6/11	CD	F CD	1	1			5	1/6/11	SC				
K-07	GPS	1187	421070.20	3863197.60	5.7		12/14/10	6	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1123	421070.40	3863196.00	12.9		12/14/10	20	0		1/6/11	CD	F CD	2	<1			3	1/6/11	SC				
K-07	GPS	1133	421068.60	3863195.60	86.5		12/14/10	55	0		1/6/11	CD	F CD	1	1			4	1/6/11	SC				
K-07	GPS	1117	421069.20	3863194.80	30.5		12/14/10	20	0		1/6/11	CD	F CD	1	<1			12	1/6/11	SC				
K-07	GPS	1126	421068.00	3863194.00	8.8		12/14/10	8	0		1/6/11	CD	F CD	1	<1			18	1/6/11	SC				
K-07	GPS	1140	421070.20	3863193.40	42.0		12/14/10	30	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC			JM	1/7/11
K-07	GPS	1138	421070.00	3863192.20	26.0		12/14/10	20	0		1/6/11	GRS	GEO						1/6/11	SC			JM	1/7/11
K-07	GPS	1149	421068.20	3863191.80	14.2		12/14/10	15	0		1/6/11	GRS	GEO	1	<1			3	1/6/11	SC				
K-07	GPS	1121	421070.80	3863191.40	13.9		12/14/10	15	0		1/6/11	CD	F CD	1	<1			7	1/6/11	SC				
K-07	GPS	1151	421069.60	3863190.60	8.8		12/14/10	14	0		1/6/11	CD	F CD	1	<1			6	1/7/11	SC				
K-07	GPS	1141	421072.20	3863190.80	14.9		12/14/10	15	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1156	421071.80	3863193.20	10.5		12/14/10	10	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC			JM	1/7/11
K-07	GPS	1122	421073.60	3863193.20	33.1		12/14/10	50	0		1/6/11	CD	F CD	1	1			6	1/6/11	SC				
K-07	GPS	1115	421072.60	3863194.40	5.9		12/14/10	12	0		1/6/11	CD	F CD left in (water line)	1	<1			3	1/7/11	SC				
K-07	GPS	1228	421071.40	3863195.40	5.2		12/14/10	16	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	GPS	1131	421072.80	3863195.60	5.3		12/14/10	6	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1189	421072.80	3863198.40	106.9		12/14/10	127	0		1/6/11	CD	F CD	2	1			3	1/6/11	SC				
K-07	GPS	1216	421071.20	3863199.60	65.5		12/14/10	58	0		1/6/11	CD	F CD	1	1			7	1/6/11	SC				
K-07	GPS	1158	421073.20	3863199.60	58.9		12/14/10	45	0		1/6/11	CD	F CD	1	1			3	1/6/11	SC				
K-07	GPS	1165	421073.20	3863200.60	85.3		12/14/10	80	0		1/6/11	CD	F CD	1	1			6	1/6/11	SC				
K-07	GPS	1169	421072.40	3863201.40	47.2		12/14/10	2	0		1/6/11	CD	F CD	1	<1			8	1/6/11	SC				
K-07	GPS	1178	421074.80	3863198.40	8.4		12/14/10	8	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	GPS	1124	421076.80	3863197.20	8.1		12/14/10	16	0		1/6/11	CD	F CD	1	<1			4	1/7/11	SC			JM	1/7/11
K-07	GPS	1134	421074.80	3863197.00	76.9		12/14/10	60	0		1/6/11	CD	F CD	5	<1			4	1/6/11	SC				
K-07	GPS	1154	421074.40	3863192.40	6.9		12/14/10	18	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	GPS	1152	421076.00	3863192.00	16.5		12/14/10	10	0		1/6/11	CD	Left in underground pipe					24	1/7/11	SC				
K-07	GPS	1142	421075.60	3863189.60	32.4		12/14/10	14	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	GPS	1184	421074.20	3863188.40	14.4		12/14/10	16	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	GPS	1230	421078.00	3863197.40	4.4		12/14/10	4	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1177	421079.00	3863197.60	7.7		12/14/10	4	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	GPS	1161	421078.00	3863199.80	194.5		12/14/10	180	0		1/6/11	CD	F CD	2	2			8	1/6/11	SC			JM	1/7/11
K-07	GPS	1160	421077.60	3863201.20	25.0		12/14/10	22	0		1/6/11	CD	F CD	2	<1			4	1/6/11	SC			JM	1/7/11
K-07	GPS	1188	421080.20	3863197.40	10.2		12/14/10	5	0		1/6/11	CD	F CD	1	<1			2	1/6/11	SC				
K-07	GPS	1129	421082.60	3863196.20	5.0		12/14/10	5	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
K-07	GPS	1132	421080.80	3863192.80	14.2		12/14/10	10	0		1/6/11	CD	F CD	1	<1			4	1/6/11	SC				
K-07	GPS	1183	421083.40	3863199.20	17.7		12/14/10	12	0		1/6/11	CD	F CD	1	<1			3	1/6/11	SC				
K-07	GPS	1162	421084.40	3863200.40	8.7		12/14/10	5	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	GPS	1159	421083.60	3863201.20	11.2		12/14/10	4	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-07	GPS	1185	421086.60	3863198.80	8.5		12/14/10	7	0		1/6/11	CD	F CD	1	<1			1	1/6/11	SC				
K-08	WM	8029	0.49	31.33	5.8		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8418	8.37	7.71	5.4		12/15/10	4	0		1/5/11	CD	FE	1	0.25			4	1/17/11					
K-08	WM	8327	5.74	10.33	5.1		12/15/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8370	1.80	12.30	4.3		12/15/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8105	19.52	84.48	13.0		12/15/10	18	0		1/5/11	NC	No contact	0	0			0	1/17/11				JM	
K-08	WM	7955	15.58	75.95	5.9		12/15/10	4	0		1/5/11	CD	FE	1	0.25			2	1/17/11					
K-08	WM	8329	11.65	28.71	4.1		12/15/10	10	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8411	16.24	24.77	5.4		12/15/10	12	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8341	30.02	15.58	6.9		12/15/10	10	0		1/5/11	CD	Sprinkler left in place	0	0			0	1/17/11					
K-08	WM	8184	28.05	43.80	41.9		12/15/10	80	0		1/5/11	CD	FE	1	0.5			3	1/17/11				JM	
K-08	WM	8221	22.15	51.67	5.0		12/15/10	8	0		1/5/11	NC	No contact	0	0			0	1/17/11				JM	
K-08	WM	8015	28.05	64.80	5.2		12/15/10	4	0		1/5/11	CD	FE	1	0.5			2	1/17/11					
K-08	WM	8002	30.02	69.39	5.5		12/15/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	7958	33.96	95.64	5.0		12/15/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8119	35.93	89.07	10.7		12/15/10	16	1.5	E	1/5/11	CD	FE	1	0.5			3	1/17/11				JM	
K-08	WM	7948	31.99	81.86	5.9		12/15/10	7	0		1/5/11	CD	FE	1	0.25			5	1/17/11				JM	
K-08	WM	8424	47.74	4.43	4.1		12/15/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8379	43.80	48.39	17.8		12/15/10	25	0		1/5/11	CD	Cable wires left in place	0	0			6	1/17/11					
K-08	WM	6970	51.12	99.75	17.4		12/15/10	20	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8041	60.86	33.30	4.4		12/15/10	NC	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	WM	8230	61.52	45.77	5.7		12/15/10	12	0		1/5/11	CD	FE	1	0.5			1	1/17/11					
K-08	WM	8096	64.14	59.55	4.5		12/15/10	5	0		1/5/11	GRS	Hot soil	0	0			3	1/17/11					
K-08	WM	7974	79.23	71.36	12.8		12/15/10	17	0		1/5/11	CD	FE	1	0.25			1	1/17/11					
K-08	WM	8422	73.98	27.40	4.5		12/15/10	5	0		1/5/11	NC	No contact	0	0			4	1/17/11					
K-08	WM	8288	83.17	43.80	213.9		12/15/10	370	0		1/5/11	CD	FE	1	4			1	1/17/11					
K-08	WM	8055	96.29	57.58	45.8		12/15/10	50	0		1/5/11	CD	Survey stake left in place	0	0			1	1/17/11					
K-08	WM	8101	99.57	63.48	46.0		12/15/10	60	0		1/5/11	CD	Survey stake left in place	0	0			1	1/17/11					
K-08	GPS	1246	421102.60	3863179.00	6.5		12/14/10	4	0		1/5/11	NC	No contact	0	0			2	1/17/11					
K-08	GPS	1254	421101.20	3863179.60	12.7		12/14/10	14	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1252	421101.60	3863182.80	5.0		12/14/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1255	421105.80	3863181.20	4.6		12/14/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1234	421104.80	3863179.00	7.4		12/14/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1242	421104.60	3863178.00	6.1		12/14/10	4	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1249	421106.40	3863171.80	18.0		12/14/10	10	0		1/5/11	CD	FE	1	0.5			3	1/17/11					
K-08	GPS	1241	421115.80	3863171.60	4.5		12/14/10	5	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-08	GPS	1240	421118.60	3863174.80	5.2		12/14/10	5	0		1/5/11	NC	No contact	0	0			0	1/17/11					
K-09	WM	8219	2.85	51.67	6.6		12/15/10	8	1	W	1/17/11	CD	FE	1	0.25			3	1/19/11					
K-09	WM	8195	4.17	55.61	4.6		12/15/10	8	1.5	W	1/17/11	GRS	Hot soil	0	0			5	1/19/11					
K-09	WM	8358	23.85	11.65	42.7		12/15/10	65	0		1/17/11	CD	FE	2	0.5			1	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
K-09	WM	8319	36.98	21.49	19.0		12/15/10	26	1.5	E	1/17/11	NC	No contact	0	0			0	1/19/11					
K-09	WM	8338	31.07	3.77	23.2		12/15/10	30	0		1/17/11	CD	FE	1	0.757			6	1/19/11					
K-09	WM	8416	57.97	15.58	5.4		12/15/10	5	0		1/17/11	NC	No contact	0	0			0	1/19/11					
K-09	WM	8324	71.75	3.77	24.7		12/15/10	45	0		1/17/11	CD	AL	1	0.5			1	1/19/11					
L-06	WM	6903	18.08	14.01	4.9		12/15/10	6	2	N	1/4/11	CD	F CD rebar left in	1				3	1/6/11	SC				
L-06	WM	7120	37.11	31.73	41.3		12/15/10	51	1.5	E	1/4/11	CD	F CD rebar left in	1	2			8	1/6/11	SC				
L-06	WM	7216	36.45	15.32	77.0		12/15/10	104	0		1/4/11	CD	F/NF CD left in sprinkler	1				1	1/6/11	SC				
L-06	WM	7252	39.07	10.07	79.3		12/15/10	86	0		1/4/11	CD	F CD	1	2			3	1/6/11	SC				
L-06	WM	7061	50.89	3.51	17.9		12/15/10	24	0		1/4/11	CD	F CD	1	<1			6	1/6/11	SC				
L-06	WM	7260	47.60	3.51	18.5		12/15/10	26	0		1/4/11	CD	F CD	2	<1			6	1/6/11	SC				
L-06	WM	7128	52.85	7.45	13.4		12/15/10	23	0		1/4/11	CD	F CD	1	<1			3	1/6/11	SC				
L-06	WM	7026	56.79	53.38	6.2		12/15/10	17	0		1/4/11	GRS	GEO	1	<1			3	1/6/11	SC			JM	1/7/11
L-06	WM	7082	57.45	47.47	10.8		12/15/10	18	0		1/4/11	CD	F CD	1	<1			2	1/6/11	SC				
L-06	WM	7031	58.10	43.54	5.4		12/15/10	15	0		1/4/11	CD	F CD	1	<1			2	1/6/11	SC				
L-06	WM	7056	54.82	39.60	6.0		12/15/10	12	2	NW	1/4/11	CD	F CD	1	<1			3	1/6/11	SC				
L-06	WM	6849	62.04	33.69	20.4		12/15/10	32	0		1/4/11	CD	F CD seed	1	<1			4	1/6/11	SC			JM	1/17/11
L-06	WM	7126	61.38	11.38	9.9		12/15/10	37	0		1/4/11	CD	F CD	1	<1			4	1/6/11	SC				
L-06	WM	7220	63.35	23.85	4.3		12/15/10	11	0		1/4/11	CD	F CD	1	<1			3	1/6/11	SC				
L-06	WM	7086	67.95	29.76	6.8		12/15/10	14	0		1/4/11	CD	F CD	1	<1			6	1/6/11	SC				
L-06	WM	6848	64.67	37.63	18.2		12/15/10	28	0		1/4/11	CD	F CD	1	<1			4	1/6/11	SC				
L-06	WM	7145	64.01	43.54	13.0		12/15/10	31	0		1/4/11	CD	F CD	1	<1			2	1/6/11	SC				
L-06	WM	7029	71.88	50.10	6.2		12/15/10	11	0		1/4/11	GRS	GEO	1	<1			4	1/6/11	SC			JM	1/7/11
L-06	WM	7044	73.20	35.01	11.8		12/15/10	20	0		1/4/11	CD	F CD	1	1			3	1/6/11	SC				
L-06	WM	7125	82.38	29.76	8.5		12/15/10	20	0		1/4/11	CD	F CD	1	1			6	1/6/11	SC				
L-06	WM	7078	92.22	15.32	5.4		12/15/10	10	0		1/4/11	CD	NF CD	1	<1			6	1/6/11	SC				
L-06	WM	7047	87.63	23.85	8.2		12/15/10	22	2	SE	1/4/11	CD	F CD	1	<1			4	1/6/11	SC				
L-06	WM	7070	89.60	45.51	5.1		12/15/10	23	0		1/4/11	CD	F CD same as 7261	1	1			4	1/6/11	SC			JM	1/7/11
L-06	WM	7261	90.91	49.44	7.5		12/15/10	22	0		1/4/11	CD	F CD	1	1			4	1/6/11	SC			JM	1/7/11
L-06	WM	7072	96.82	11.38	9.6		12/15/10	15	1.5	E	1/4/11	CD	NF CD	1	<1			4	1/6/11	SC				
L-06	WM	7230	96.82	3.51	11.7		12/15/10	18	0		1/4/11	CD	F CD	1	<1			2	1/6/11	SC				
L-06	GPS	1193	421035.68	3863201.94	28.0		12/14/10	22	0		1/4/11	CD	F CD	1	<1			3	1/6/11	SC				
L-07	GPS	548	421058.40	3863203.00	17.6		12/14/10	19	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	1070	421083.60	3863203.40	4.1		12/14/10	NC			1/5/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	555	421085.00	3863204.40	17.0		12/14/10	17	0		1/5/11	CD	FE	1	1			8	1/16/11					
L-07	GPS	937	421084.40	3863205.60	5.5		12/14/10	5	0		1/5/11	GRS	Hot soil	0	0			4	1/16/11					
L-07	GPS	676	421083.80	3863206.40	11.4		12/14/10	NC			1/5/11	GRS	Hot soil	0	0			3	1/16/11					
L-07	GPS	1044	421085.80	3863208.60	4.3		12/14/10	10	0		1/5/11	GRS	Hot soil	0	0			4	1/16/11					
L-07	GPS	498	421084.40	3863209.00	21.2		12/14/10	NC	2.5	SW	1/5/11	GRS	Same as 7215 (2.5' SW) hot soil	0	0			6	1/16/11					
L-07	GPS	581	421084.80	3863211.20	15.6		12/14/10	23	0		1/4/11	CD	FE	1	0.5			3	1/16/11				JM	1/17/11
L-07	GPS	843	421084.60	3863212.20	7.0		12/14/10	8	0		1/4/11	CD	FE	1	0.25			4	1/16/11					
L-07	GPS	958	421084.00	3863215.00	5.2		12/14/10	12	0		1/4/11	GRS	Hot soil	0	0			4	1/16/11					
L-07	GPS	1048	421085.40	3863215.00	4.3		12/14/10	10	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	902	421084.20	3863215.80	6.1		12/14/10	12	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	908	421084.80	3863215.80	5.9		12/14/10	11	0		1/4/11	GRS	Hot soil	0	0			7	1/16/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
L-07	GPS	996	421084.80	3863218.20	4.7		12/14/10	10	0		1/4/11	GRS	Hot soil	0	0			4	1/16/11					
L-07	GPS	767	421085.60	3863219.40	8.5		12/14/10	18	1.5	W	1/4/11	GRS	Hot soil	0	0			5	1/16/11					
L-07	GPS	846	421087.20	3863228.60	6.9		12/14/10	30	8	Can't read	1/4/11	CD	Shared hit w/ 460	0	0			1	1/16/11					
L-07	GPS	460	421086.09	3863228.29	25.8		12/14/10	25	0		1/4/11	CD	FE shared hit 846	1	0.5			1	1/16/11					
L-07	GPS	974	421087.20	3863220.00	5.1		12/14/10	14	0		1/4/11	CD	FE	1	0.25			1	1/16/11				JM	1/17/11
L-07	GPS	633	421087.40	3863218.80	13.0		12/14/10	13	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	1087	421086.00	3863217.00	4.0		12/14/10	12	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	GPS	993	421088.40	3863211.00	4.8		12/14/10	9	0		1/5/11	CD	FE	3	0.5			12	1/16/11					
L-07	GPS	361	421087.20	3863208.80	46.0		12/14/10	48	0		1/4/11	CD	FE	1	0.25			2	1/16/11					
L-07	GPS	382	421086.60	3863208.40	41.6		12/14/10	NC	2	SE	1/5/11	CD	Shared hit w/ 361	0	0			2	1/16/11					
L-07	GPS	687	421086.80	3863203.60	11.0		12/14/10	17	0		1/5/11	CD	FE	1	0.25			6	1/16/11					
L-07	WM	7115	0.10	99.97	26.6		12/15/10			S			On green						1/16/11					
L-07	WM	7035	0.10	56.66	84.1		12/15/10	98	2	N	Can't read		On green						1/16/11					
L-07	WM	7236	0.10	20.57	4.3		12/15/10	15	2.5	E	1/4/11	GRS	Hot soil	0	0			5	1/16/11					
L-07	WM	7224	0.10	16.63	8.8		12/15/10	14	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	WM	7233	11.91	14.01	19.2		12/15/10	89	0		1/4/11	GRS	Exceeds 2 ft	0	0			24	1/16/11					
L-07	WM	7235	6.00	14.67	15.6		12/15/10	Can't read	0		1/4/11	GRS	Hot soil	0	0			12	1/16/11				JM	1/17/11
L-07	WM	7048	6.00	67.81	4.9		12/15/10		0		1/4/11		On green						1/16/11					
L-07	WM	6892	19.78	25.82	4.7		12/15/10	18	1.5	NE	1/4/11	CD	FE	1	0.25			5	1/16/11					
L-07	WM	7218	15.85	13.35	21.5		12/15/10	30	0		Can't rea	GRS	Hot soil	0	0			24	1/16/11					
L-07	WM	7124	21.75	10.07	21.6		12/15/10	32	0		1/4/11	CD	FE	1	0.5			2	1/16/11					
L-07	WM	7059	27.66	12.04	16.5		12/15/10	22	0		1/4/11	GRS	Hot soil	0	0			8	1/16/11					
L-07	WM	7045	29.63	91.44	314.4		12/15/10		0				On green						1/16/11					
L-07	WM	7127	34.22	10.73	14.3		12/15/10	24	0		1/4/11	GRS	Hot soil	0	0			4	1/16/11					
L-07	WM	7073	38.16	9.42	13.2		12/15/10	18	1.5	SW	1/4/11	GRS	Hot soil	0	0			3	1/16/11					
L-07	WM	7227	50.62	12.04	5.6		12/15/10	7	0		1/4/11	CD	Alum can	1	0.5			8	1/16/11					
L-07	WM	7258	50.62	15.32	4.5		12/15/10	n	0		1/4/11	GRS	No anomaly hot soil same 7251(5' NW)	0	0			4	1/16/11					
L-07	WM	7251	46.03	16.63	44.2		12/15/10	30	0		1/4/11	CD	FE	1	0.25			6	1/16/11				JM	1/17/11
L-07	WM	7118	48.00	28.44	8.3		12/15/10	10	1.5	N	1/4/11	CD	FE	1	0.25			2	1/16/11					
L-07	WM	7121	48.00	59.28	96.7		12/15/10	114	0		1/4/11	CD	Possible sprinkler metal cap left in place	0	0			3	1/16/11				JM	1/17/11
L-07	WM	7028	57.19	99.97	96.5		12/15/10	106	2	N	1/8/11	CD	Sprinkler left in place	0	0			2	1/16/11					
L-07	WM	6875	51.94	36.98	39.0		12/15/10	57	1.5	N	1/4/11	CD	FE	1	0.5			5	1/16/11					
L-07	WM	7055	57.84	11.38	20.7		12/15/10	23	0		1/4/11	GRS	Hot soil	0	0			12	1/16/11					
L-07	WM	6765	54.02	0.11	12.3		12/15/10	42	0		1/4/11	CD	FE	1	0.5			4	1/16/11					
L-07	WM	7042	61.78	11.38	17.8		12/15/10	30	0		1/4/11	CD	FE	1	3			12	1/16/11					
L-07	WM	7039	67.68	23.20	7.6		12/15/10	13	0		1/4/11	CD	FE	1	0.25			6	1/16/11					
L-07	WM	7041	69.65	77.00	8.2		12/15/10	17	0		1/4/11	CD	FE	1	0.25			8	1/16/11					
L-07	WM	7221	78.18	20.57	8.0		12/15/10	16	0		1/4/11	CD	FE seed?	2	0.5			2	1/16/11					
L-07	WM	7213	78.18	15.32	38.0		12/15/10	60	0		1/4/11	CD	FE	1	0.25			4	1/16/11				JM	1/17/11
L-07	WM	7051	71.62	8.76	6.4		12/15/10	10	1.5	NE	1/4/11	GRS	Hot soil	0	0			3	1/16/11					
L-07	WM	7074	75.56	3.51	7.7		12/15/10	20	2	E	1/4/11	CD	FE	1	0.25			4	1/16/11					
L-07	WM	7226	80.15	3.51	4.3		12/15/10	12	0		1/4/11	GRS	Hot soil	0	0			6	1/16/11					
L-07	WM	7215	84.09	21.23	28.3		12/15/10	38	0		1/5/11	CD	FE	2	0.75			9	1/16/11					
L-07	WM	7033	99.18	99.31	6.1		12/15/10	88	1.5	E	1/4/11	CD	FE seed?	1	0.25			4	1/16/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
L-07	WM	7229	99.84	8.10	6.3		12/15/10	12	0		1/5/11	CD	FE	1	0.5			1	1/16/11					
L-08	GPS	683	421089.80	3863211.60	11.0		12/14/10	12	0			CD	F CD	1	<1			8	1/6/11	SC				
L-08	GPS	403	421091.40	3863212.40	38.1		12/14/10	140	0			CD	F CD	1	<1			1	1/6/11	SC			JM	1/7/11
L-08	GPS	794	421090.00	3863222.40	7.9		12/14/10	10	0			CD	F CD	1	<1			2	1/6/11	SC				
L-08	GPS	975	421091.80	3863223.40	5.0		12/14/10	8	0			CD	F CD	1	<1			3	1/6/11	SC				
L-08	GPS	919	421089.60	3863224.60	5.7		12/14/10	10	0			CD	F CD	1	<1			1	1/6/11	SC			JM	1/7/11
L-08	GPS	802	421091.20	3863227.60	7.7		12/14/10	16	0			CD	F CD	1	<1			2	1/6/11	SC				
L-08	GPS	458	421089.00	3863228.60	26.2		12/14/10	16	0			CD	F CD	1	<1			4	1/6/11	SC				
L-08	GPS	594	421092.20	3863229.60	14.9		12/14/10	20	0			CD	F CD	1	<1			2	1/6/11	SC				
L-08	GPS	1019	421094.40	3863225.80	4.5		12/14/10	6	0			CD	F CD	1	<1			1	1/6/11	SC				
L-08	GPS	777	421093.20	3863221.40	8.3		12/14/10	7	0			CD	F CD	1	<1			6	1/6/11	SC				
L-08	GPS	696	421094.40	3863218.20	10.6		12/14/10	12	0			CD	F CD	1	<1			4	1/6/11	SC				
L-08	GPS	921	421092.80	3863216.80	5.7		12/14/10	4	0			CD	F CD	1	<1			4	1/6/11	SC				
L-08	GPS	130	421096.80	3863218.60	191.3		12/14/10	120	0			CD	F CD left in metal bar	1				18	1/6/11	SC				
L-08	GPS	279	421097.80	3863219.60	66.9		12/14/10	50	1.5	SE		CD	F Survey spike left in	1	<1			2	1/6/11	SC				
L-08	GPS	966	421095.20	3863222.60	5.1		12/14/10	4	0			CD	F CD	1	<1			3	1/6/11	SC				
L-08	GPS	776	421097.00	3863227.60	8.3		12/14/10	8	0			CD	F CD	1	<1			3	1/6/11	SC				
L-08	GPS	1009	421095.40	3863227.60	4.6		12/14/10	6	0			CD	F CD	1	<1			2	1/6/11	SC				
L-08	GPS	1001	421097.20	3863232.40	4.7		12/14/10	8	0			CD	F CD	1	<1			1	1/6/11					
L-08	GPS	1081	421098.80	3863229.00	4.1		12/14/10	6	0			CD	F CD	1	<1			W	1/6/11	SC				
L-08	GPS	931	421098.20	3863222.20	5.6		12/14/10	7	0			CD	F CD	1	<1			3	1/6/11	SC				
L-08	GPS	648	421102.00	3863230.00	12.4		12/14/10	16	0			CD	F CD	1	<1			1	1/6/11	SC				
L-08	GPS	122	421105.80	3863229.60	206.5		12/14/10	140	0			CD	F CD survey spike left in	1	<1			2	1/6/11	SC				
L-08	GPS	868	421108.40	3863230.60	6.6		12/14/10	8	0			CD	F CD	1	<1			2	1/6/11	SC				
L-08	GPS	915	421108.40	3863232.00	5.8		12/14/10	8	0			CD	F CD	1	<1			3	1/6/11	SC				
L-08	WM	7022	0.49	0.89	26.2		12/15/10	90	0		1/6/11	CD	F/NF Survey stake left in	2	<1			6	1/6/11	SC				
L-08	WM	7080	4.43	0.89	4.6		12/15/10	4	0		1/6/11	NC	No contact						1/6/11	SC			JM	1/7/11
L-08	WM	7117	24.11	8.10	7.7		12/15/10	90	0		1/6/11	CD	F CD survey mark left in	1	<1			1	1/6/11	SC				
M-07	WM	7219	32.25	35.40	16.1		12/15/10	20	0		1/5/11	GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
M-07	WM	7036	38.16	31.46	6.8		12/15/10	4	0		1/5/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
M-07	WM	6844	40.78	25.56	6.5		12/15/10	4	0		1/5/11	GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
M-07	WM	7046	38.16	15.72	50.0		12/15/10	7	0		1/5/11	CD	Sprinkler head	0	0			4	1/15/11				JM	1/16/11
M-07	WM	7060	80.15	35.40	12.6		12/15/10	70	0		1/5/11	CD	FE seed?	1	0.25			5	1/15/11				JM	1/16/11
M-07	WM	7024	76.21	27.53	5.1		12/15/10	4	0		1/5/11	CD	FE	1	0.25			4	1/15/11				JM	1/16/11
M-07	WM	7090	73.59	23.59	4.2		12/15/10	4	0		1/5/11	GRS	Hot soil	0	0			12	1/15/11				JM	1/16/11
M-07	WM	7223	72.93	15.72	4.7		12/15/10	4	0		1/5/11	CD	FE cable left in place	0	0			6	1/15/11				JM	1/16/11
M-07	WM	7040	74.90	11.78	9.8		12/15/10	14	0		1/5/11	CD	FE	1	0.25			6	1/15/11				JM	1/16/11
M-07	WM	7032	71.62	9.81	18.1		12/15/10	22	0		1/5/11	CD	FE	1	0.25			4	1/15/11				JM	1/16/11
M-07	WM	6894	96.56	39.34	9.6		12/15/10	15	0		1/5/11	GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
M-07	WM	7069	96.56	35.40	7.5		12/15/10	15	0		1/5/11	CD	FE	2	0.5			3	1/15/11				JM	1/16/11
M-07	GPS	964	421081.60	3863246.20	5.2		12/14/10	4	0		1/5/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11
M-07	GPS	1079	421085.00	3863246.20	4.1		12/14/10	4	0		1/5/11	CD	FE	1	0.25			8	1/15/11				JM	1/16/11
M-07	GPS	1077	421084.40	3863247.20	4.1		12/14/10	4	0		1/5/11	GRS	Hot soil	0	0			8	1/15/11				JM	1/16/11
M-07	GPS	851	421086.20	3863250.20	6.9		12/14/10	11	0		1/5/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
M-08	GPS	949	421088.80	3863241.60	5.3		12/14/10	5	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	506	421090.80	3863235.40	20.5		12/14/10	14	0		1/5/11	CD	Alum can	1	0.25			5	1/7/11	SA				
M-08	GPS	504	421091.60	3863236.00	20.8		12/14/10	12	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	818	421091.20	3863238.60	7.5		12/14/10	6	0		1/5/11	CD	Alum can	1	0.25			2	1/7/11	SA				
M-08	GPS	912	421090.80	3863239.60	5.8		12/14/10	6	0		1/5/11	CD	Alum can	1	0.25			2	1/7/11	SA				
M-08	GPS	511	421089.40	3863243.00	20.3		12/14/10	12	0		1/5/11	CD	Alum can	1	0.25			4	1/7/11	SA				
M-08	GPS	951	421089.00	3863245.40	5.3		12/14/10	7	0		1/5/11	CD	FE	1	0.25			4	1/7/11	SA				
M-08	GPS	475	421091.00	3863247.40	23.5		12/14/10	16	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	477	421094.40	3863252.60	23.4		12/14/10	30	1.5	SE	1/5/11	CD	FE	1.5				3	1/7/11	SA				
M-08	GPS	985	421093.40	3863252.20	4.9		12/14/10	7	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	220	421094.00	3863251.00	95.1		12/14/10	70	0		1/5/11	CD	FE	1	0.25			0	1/7/11	SA				
M-08	GPS	874	421093.40	3863249.20	6.5		12/14/10	12	0		1/5/11	GRS							1/7/11	SA				
M-08	GPS	72	421092.40	3863246.00	521.7		12/14/10	235	0		1/5/11		Below 22"						1/7/11	SA				
M-08	GPS	620	421094.40	3863245.00	13.7		12/14/10	15	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	384	421093.60	3863243.00	41.4		12/14/10	30	1.5	NE	1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	664	421092.00	3863241.60	11.8		12/14/10	22	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	977	421092.80	3863239.60	5.0		12/14/10	7	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA			JM	1/7/11
M-08	GPS	1039	421092.80	3863238.80	4.4		12/14/10	7	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	318	421093.60	3863237.40	55.4		12/14/10	85	0		1/5/11	CD	FE same as 289	1	0.5			2	1/7/11	SA				
M-08	GPS	289	421094.20	3863236.80	63.5		12/14/10	60	0		1/5/11	CD	Same as 318	1	0.5			2	1/7/11	SA				
M-08	GPS	532	421093.40	3863236.20	18.6		12/14/10	16	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	675	421093.40	3863235.20	11.4		12/14/10	20	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	596	421093.00	3863234.40	14.8		12/14/10	15	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	747	421095.80	3863233.60	9.2		12/14/10	12	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	764	421096.80	3863233.60	8.6		12/14/10	10	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	622	421096.20	3863236.80	13.6		12/14/10	10	0		1/5/11	GRS							1/7/11	SA				
M-08	GPS	695	421095.40	3863236.80	10.7		12/14/10	14	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	421	421097.20	3863237.80	35.4		12/14/10	25	0		1/5/11	CD	FE/AL	1	0.25			4	1/7/11	SA				
M-08	GPS	465	421095.20	3863238.40	24.8		12/14/10	20	0		1/5/11	CD	FE	1	0.25			0	1/7/11	SA				
M-08	GPS	437	421096.60	3863238.80	30.2		12/14/10	30	0		1/5/11	CD	FE	1	0.25			4	1/7/11	SA				
M-08	GPS	469	421097.40	3863242.40	24.4		12/14/10	20	0		1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	221	421095.40	3863242.40	94.8		12/14/10	60	0		1/5/11	CD	FE	1	0.5			2	1/7/11	SA				
M-08	GPS	740	421096.80	3863243.40	9.4		12/14/10	14	0		1/5/11	CD	AL	1	0.25			1	1/7/11	SA				
M-08	GPS	556	421097.20	3863244.20	16.9		12/14/10	38	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	109	421095.60	3863255.20	240.2		12/14/10	250	0		1/5/11	CD	FE	1	0.5			1	1/7/11	SA				
M-08	GPS	166	421097.40	3863256.20	145.5		12/14/10	150	0		1/5/11	CD	FE	1	0.5			3	1/7/11	SA				
M-08	GPS	973	421097.40	3863257.60	5.1		12/14/10	50	0		1/5/11	GRS							1/7/11	SA				
M-08	GPS	1051	421095.80	3863259.40	4.3		12/14/10	4	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	628	421096.80	3863260.80	13.3		12/14/10	14	0		1/5/11	CD	AL	1	0.25			6	1/7/11	SA				
M-08	GPS	760	421099.00	3863259.20	8.7		12/14/10	7	0		1/5/11	GRS							1/7/11	SA				
M-08	GPS	492	421100.80	3863259.20	21.9		12/14/10	30	0		1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	733	421098.00	3863259.00	9.6		12/14/10	7	0		1/5/11	GRS							1/7/11	SA				
M-08	GPS	52	421100.00	3863254.00	2958.4		12/14/10	1700	0		1/5/11		Below 22"						1/7/11	SA				
M-08	GPS	495	421098.00	3863243.40	21.5		12/14/10	22	0		1/5/11	CD	AL	1	0.25			2	1/7/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
M-08	GPS	602	421098.60	3863234.00	14.6		12/14/10	12	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	381	421103.60	3863238.80	41.7		12/14/10	40	0		1/5/11	CD	FE	1	0.25			0	1/7/11	SA				
M-08	GPS	1083	421101.20	3863239.00	4.1		12/14/10	6	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	980	421102.80	3863240.20	4.9		12/14/10	7	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	881	421103.40	3863243.80	6.4		12/14/10	12	0		1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	68	421102.60	3863248.20	599.5		12/14/10	540	0		1/5/11	CD	FE	1	1			4	1/7/11	SA				
M-08	GPS	69	421103.20	3863250.20	596.7		12/14/10	520	0		1/5/11	CD	FE	1	1			4	1/7/11	SA				
M-08	GPS	53	421101.20	3863252.40	2920.7		12/14/10	1900	0		1/5/11	CD	FE round metal plate left in hole	1				18	1/7/11	SA				
M-08	GPS	249	421103.40	3863256.80	78.5		12/14/10	140	0		1/5/11	CD	FE burned nails	1				4	1/7/11	SA				
M-08	GPS	261	421103.60	3863257.80	74.3		12/14/10	75	0		1/5/11	CD	FE burn pit	1				2	1/7/11	SA				
M-08	GPS	114	421101.60	3863258.00	232.2		12/14/10	230	0		1/5/11	CD	FE	1	0.5			2	1/7/11	SA				
M-08	GPS	442	421103.20	3863259.20	29.5		12/14/10	70	0		1/5/11	GRS	Hot rock		3			2	1/7/11	SA				
M-08	GPS	156	421105.60	3863261.60	153.0		12/14/10	110	0		1/5/11	CD	FE	1	5			10	1/7/11	SA				
M-08	GPS	496	421106.40	3863260.20	21.4		12/14/10	50	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA			JM	1/7/11
M-08	GPS	61	421105.60	3863258.00	719.5		12/14/10	500	0		1/5/11	CD	FE pipe left in hole	1				11	1/7/11	SA				
M-08	GPS	125	421104.20	3863253.80	200.3		12/14/10	190	0		1/5/11	CD	FE trash pit	1				3+	1/7/11	SA				
M-08	GPS	257	421105.20	3863249.60	75.9		12/14/10	60	0		1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	383	421106.80	3863249.00	41.5		12/14/10	40	1.5	SE	1/5/11	CD	FE burned nails left in hole	1	0.25			3	1/7/11	SA			JM	1/7/11
M-08	GPS	298	421106.00	3863248.80	60.9		12/14/10	50	0		1/5/11	CD	FE burned nails left in hole	1	0.25			3	1/7/11	SA			JM	1/7/11
M-08	GPS	263	421105.20	3863248.80	73.9		12/14/10	30	0		1/5/11	CD	FE burned nails left in hole	1	0.25			3	1/7/11	SA				
M-08	GPS	462	421106.00	3863248.00	25.6		12/14/10	25	0		1/5/11	CD	FE burned nails left in hole	1	0.25			3	1/7/11	SA				
M-08	GPS	726	421105.00	3863247.20	9.8		12/14/10	22	1.5	NE	1/5/11	CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	678	421104.60	3863245.80	11.2		12/14/10	14	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	1055	421106.60	3863241.40	4.2		12/14/10	4	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	713	421106.80	3863236.00	10.2		12/14/10	8	0		1/5/11	CD	FE	1	0.25			6	1/7/11	SA				
M-08	GPS	853	421109.80	3863236.40	6.8		12/14/10	10	0		1/5/11	CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	1012	421107.00	3863243.00	4.6		12/14/10	4	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	1060	421109.80	3863243.00	4.2		12/14/10	4	0		1/5/11	NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	275	421107.20	3863245.80	69.3		12/14/10	40	0		1/5/11	UXO	UXO MK2 prac grenade "unfired"	1				11	1/7/11	SA			JM	1/7/11
M-08	GPS	409	421107.60	3863246.60	36.8		12/14/10	30	0		1/5/11	CD	AL	1	0.25			2	1/7/11	SA				
M-08	GPS	387	421108.40	3863250.00	40.8		12/14/10	14	0		1/5/11	CD	AL	1	0.25			3	1/7/11	SA				
M-08	GPS	354	421109.20	3863250.40	48.2		12/14/10	55	0		1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	63	421107.20	3863255.00	709.7		12/14/10	350	0		1/5/11	CD	FE	1	10			2	1/7/11	SA				
M-08	GPS	274	421109.60	3863255.80	70.0		12/14/10	75	0		1/5/11	CD	FE big block asphalt left in hole						1/7/11	SA				
M-08	GPS	71	421108.00	3863259.80	525.1		12/14/10	450	0		1/5/11	CD	Asphalt and bricks						1/7/11	SA				
M-08	GPS	526	421108.60	3863262.20	19.1		12/14/10	30	0		1/5/11	GRS	Brick					1	1/7/11	SA			JM	1/7/11
M-08	GPS	434	421109.60	3863262.20	31.4		12/14/10	40	0		1/5/11	GRS	Brick					1	1/7/11	SA			JM	1/7/11
M-08	GPS	401	421110.40	3863261.80	38.5		12/14/10	45	0		1/5/11	GRS	Brick					1	1/7/11	SA				
M-08	GPS	103	421112.20	3863260.80	269.9		12/14/10	250	0		1/5/11	CD	FE pipe left in hole	1				7	1/7/11	SA				
M-08	GPS	604	421110.60	3863258.20	14.5		12/14/10	35	0		1/5/11	CD	FE	1	0.25			1	1/7/11	SA				
M-08	GPS	323	421110.00	3863254.80	53.1		12/14/10	80	0		1/5/11	CD	FE	1	3			4	1/7/11	SA				
M-08	GPS	1011	421112.20	3863252.00	4.6		12/14/10	15	0			CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	900	421110.20	3863251.20	6.1		12/14/10	12	0			CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	926	421112.00	3863249.00	5.6		12/14/10	8	0			CD	FE	1	0.25			2	1/7/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
M-08	GPS	1023	421111.60	3863245.00	4.5		12/14/10	5	0			NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	123	421112.29	3863241.73	201.3		12/14/10	190	0			CD	FE	1	0.5			2	1/7/11	SA				
M-08	GPS	303	421115.40	3863240.20	59.4		12/14/10	140	0			CD	FE	1	0.5			3	1/7/11	SA				
M-08	GPS	314	421113.40	3863245.40	56.8		12/14/10	26	0			CD	FE	1	0.5			3	1/7/11	SA				
M-08	GPS	599	421114.60	3863249.80	14.7		12/14/10	20	0			CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	502	421114.20	3863253.80	20.9		12/14/10	25	0			CD	FE	1	0.25			3	1/7/11	SA			JM	1/7/11
M-08	GPS	370	421114.40	3863256.20	44.7		12/14/10	30	0			CD	AL	1	0.75			2	1/7/11	SA				
M-08	GPS	93	421115.60	3863258.40	318.0		12/14/10	190	0			CD	FE	1	0.25			2	1/7/11	SA				
M-08	GPS	190	421115.80	3863260.60	119.3		12/14/10	80	0			CD	FE	1	0.5			2	1/7/11	SA				
M-08	GPS	377	421117.60	3863262.60	43.7		12/14/10	28	0			CD	AL	1	0.25			3	1/7/11	SA				
M-08	GPS	854	421116.60	3863262.20	6.8		12/14/10	12	0			GRS							1/7/11	SA				
M-08	GPS	592	421117.60	3863261.60	15.0		12/14/10	15	0			CD	FE	1	0.25			3	1/7/11	SA				
M-08	GPS	163	421117.60	3863255.80	148.5		12/14/10	90	0				Below 22"						1/7/11	SA				
M-08	GPS	422	421117.40	3863254.80	35.3		12/14/10	16	0			NC	No contact						1/7/11	SA			JM	1/7/11
M-08	GPS	107	421118.00	3863243.20	252.6		12/14/10	130	0			CD	FE	1	0.75			3	1/7/11	SA				
M-08	GPS	573	421116.20	3863242.00	16.0		12/14/10	15	1.5	SE		GRS							1/7/11	SA				
M-08	GPS	200	421117.00	3863239.80	114.1		12/14/10	1000	0			CD	FE	1	0.5			4	1/7/11	SA				
M-08	GPS	76	421119.00	3863246.60	483.4		12/14/10	250	0			CD	FE	1	1			4	1/7/11	SA				
M-09	GPS	62	421121.20	3863245.60	711.3		12/14/10	200	1.5	SW	1/5/11	CD	FE	2	2			6	1/17/11					
M-09	GPS	120	421121.92	3863247.00	215.5		12/14/10	150	0		1/5/11	CD	FE	1	0.75			3	1/17/11					
M-09	GPS	141	421121.60	3863252.00	172.8		12/14/10	115	0		1/5/11	GRS	Hot soil	0	0			4	1/17/11					
M-09	GPS	426	421120.00	3863252.20	33.7		12/14/10	20	0		1/5/11	CD	FE	2	3			12	1/17/11					
M-09	GPS	58	421119.40	3863254.20	1017.4		12/14/10	1000	0		1/5/11	CD	FE trash pit	1	3			18	1/17/11					
M-09	GPS	708	421121.20	3863258.20	10.3		12/14/10	15	0		1/5/11	GRS	Hot soil	0	0			5	1/17/11					
M-09	GPS	560	421121.60	3863260.80	16.5		12/14/10	15	0		1/5/11	CD	FE	1	0.5			2	1/17/11					
M-09	GPS	736	421119.60	3863262.00	9.5		12/14/10	9	0		1/5/11	CD	FE	1	0.25			1	1/17/11					
M-09	GPS	57	421122.40	3863250.00	1033.2		12/14/10	300	0		1/5/11	CD	FE	2	2			10	1/17/11					
M-09	GPS	77	421125.20	3863249.80	481.7		12/14/10	600	0		1/5/11	CD	FE still metal in hole over 2 ft	1	5			17	1/17/11					
M-09	GPS	855	421127.80	3863252.20	6.8		12/14/10	10	0		1/5/11	NC	No contact	0	0			3	1/17/11					
M-09	GPS	597	421125.20	3863255.00	14.8		12/14/10	15	0		1/5/11	CD	FE	1	0.25			2	1/17/11					
M-09	GPS	266	421126.00	3863256.40	73.3		12/14/10	60	0		1/5/11	CD	FE	1	0.5			4	1/17/11					
M-09	GPS	786	421126.60	3863258.20	8.0		12/14/10	10	0		1/5/11	CD	FE	1	0.25			4	1/17/11					
M-09	GPS	1036	421126.60	3863260.00	4.4		12/14/10	5	0		1/5/11	CD	FE	1	0.25			2	1/17/11					
M-09	GPS	306	421128.20	3863259.20	58.5		12/14/10	50	0		1/5/11	CD	FE	1	0.5			4	1/17/11					
M-09	GPS	558	421128.93	3863258.42	16.7		12/14/10	15	0		1/5/11	CD	FE	1	0.5			3	1/17/11					
M-09	GPS	838	421130.60	3863253.40	7.1		12/14/10	10	0		1/5/11	CD	FE	1	0.25			2	1/17/11					
M-09	GPS	944	421131.40	3863252.00	5.4		12/14/10	10	0		1/5/11	NC	No contact	0	0			3	1/17/11					
M-09	GPS	808	421133.00	3863253.20	7.7		12/14/10	10	0		1/5/11	CD	FE	4	0.75			3	1/17/11					
M-09	GPS	488	421132.20	3863256.00	22.4		12/14/10	20	0		1/5/11	GRS	Hot soil	0	0			4	1/17/11					
M-09	GPS	585	421131.40	3863256.60	15.3		12/14/10	20	0		1/5/11	GRS	Hot soil	0	0			4	1/17/11					
M-09	GPS	281	421133.60	3863261.60	66.8		12/14/10	45	0		1/5/11	CD	FE	1	0.5			3	1/17/11					
M-09	GPS	644	421135.60	3863262.40	12.5		12/14/10	10	0		1/5/11	CD	FE	1	0.25			3	1/17/11					
M-09	GPS	673	421135.60	3863261.00	11.4		12/14/10	12	0		1/5/11	CD	FE	1	0.25			4	1/17/11					
M-09	GPS	797	421135.40	3863256.80	7.8		12/14/10	10	0		1/5/11	GRS	Hot soil	0	0			4	1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
M-09	GPS	857	421136.00	3863256.00	6.7		12/14/10	10	0		1/5/11	GRS	Hot soil	0	0			2	1/17/11					
M-09	GPS	805	421135.14	3863254.89	7.7		12/14/10	10	0		1/5/11	CD	FE	3	0.5			4	1/17/11					
M-09	GPS	357	421137.00	3863262.80	46.8		12/14/10	300	1.5	N	1/5/11	CD	FE rebar left in place	0	0			3	1/17/11					
N-07	GPS	576	421082.80	3863293.20	15.8		12/14/10	19	1.5	W		CD	FE	2	2			20	1/6/11	MM				
N-07	GPS	799	421080.80	3863287.80	7.8		12/14/10	13	2	NW		CD	FE	1	0.5			6						
N-07	GPS	771	421085.60	3863280.60	8.5		12/14/10	18				CD	FE	2	0.8			3						
N-07	GPS	1026	421083.40	3863283.40	4.5		12/14/10	6	1.5	S		CD	FE	1	0.25			1						
N-07	GPS	970	421084.40	3863284.00	5.1		12/14/10	10	1.5	NW		CD	AL	2	0.25			2						
N-07	GPS	688	421084.60	3863285.80	10.9		12/14/10	10	1	SE		CD	AL	1	0.25			4						
N-07	GPS	959	421085.20	3863286.60	5.2		12/14/10	6				CD	FE	1	0.25			3						
N-07	GPS	614	421083.40	3863290.40	14.2		12/14/10	18	1	W		CD	FE	2	0.25			3						
N-07	GPS	66	421087.80	3863285.80	662.1		12/14/10	380				CD	FE rein concrete left in	1	0.25			10						
N-07	GPS	1004	421086.60	3863283.00	4.7		12/14/10	15	1	N		CD	FE	2	0.25			3						
N-07	GPS	790	421086.60	3863281.40	8.0		12/14/10	15				NC	No find										JM	1/7/11
N-07	GPS	227	421087.20	3863279.40	90.3		12/14/10	115	1.5	SW		CD	FE	1	2			3					JM	1/7/11
N-07	GPS	525	421086.40	3863278.20	19.2		12/14/10	16				CD	AL	1	0.25			5						
N-07	GPS	1086	421088.40	3863277.20	4.0		12/14/10	8	1.5	N		CD	FE	1	0.25			3						
N-08	GPS	226	421090.00	3863274.40	90.8		12/14/10	84				CD	Survey nail left in	1	0.25			2	1/6/11	MM				
N-08	GPS	467	421089.00	3863275.60	24.4		12/14/10	30	2	S		CD	AL	1	0.25			4						
N-08	GPS	925	421089.60	3863281.80	5.6		12/14/10	2				NC	No find										JM	1/7/11
N-08	GPS	757	421091.20	3863289.20	8.9		12/14/10	30	2.5	W		CD	Brass	1	0.25			4						
N-08	GPS	446	421090.20	3863289.40	29.2		12/14/10	30	2.5	SE		CD	AL	1	0.25			3						
N-08	GPS	869	421090.80	3863290.20	6.5		12/14/10	9	2.5	W		CD	FE	1	1			10						
N-08	GPS	885	421093.20	3863292.80	6.3		12/14/10	6	1	NW		CD	FE	1	0.25			1						
N-08	GPS	1021	421092.20	3863291.80	4.5		12/14/10	1				NC	No find										JM	1/7/11
N-08	GPS	793	421092.60	3863290.00	7.9		12/14/10	8	2	SE		CD	FE	1	0.25			1						
N-08	GPS	813	421094.00	3863289.20	7.6		12/14/10	8				CD	FE	1	0.25			1						
N-08	GPS	56	421092.40	3863281.40	1132.6		12/14/10	630				CD	Large FE plate left in	1	5			10						
N-08	GPS	656	421093.80	3863272.00	12.1		12/14/10	10	1.5	SE		CD	FE	1	0.25			4					JM	1/7/11
N-08	GPS	651	421092.60	3863270.60	12.2		12/14/10	16	1	S		CD	FE	2	0.5			3						
N-08	GPS	562	421092.40	3863269.60	16.3		12/14/10	20	3	S		CD	FE	1	0.5			4						
N-08	GPS	901	421094.60	3863267.40	6.1		12/14/10	10	1	NW		CD	FE	1	0.25			2						
N-08	GPS	444	421096.80	3863274.20	29.3		12/14/10	27	1	NE		CD	FE	1	0.5			4						
N-08	GPS	479	421096.40	3863287.00	23.3		12/14/10	19				CD	AL	1	0.25			3						
N-08	GPS	822	421097.40	3863289.40	7.4		12/14/10	4	1	E		CD	FE	1	0.25			3						
N-08	GPS	705	421097.20	3863292.20	10.3		12/14/10	15	1.5	E		CD	FE	1	0.5			3						
N-08	GPS	150	421100.20	3863292.80	158.7		12/14/10	130	1	E		CD	FE	1	5			3						
N-08	GPS	816	421098.00	3863291.20	7.6		12/14/10	2				CD	FE	2	0.5			3						
N-08	GPS	482	421099.00	3863286.40	23.2		12/14/10	18	1.5	NE		CD	AL	1	0.25			3						
N-08	GPS	135	421100.80	3863283.60	182.9		12/14/10	150	1	NE		CD	FE	1	2			3						
N-08	GPS	364	421098.80	3863274.80	45.6		12/14/10	50	2	SE		CD	FE	1	0.25			2						
N-08	GPS	927	421100.20	3863273.60	5.6		12/14/10	5	2.5	NW		CD	FE	1	0.25			3						
N-08	GPS	529	421098.20	3863271.60	18.7		12/14/10	14	2	S		CD	FE	1	0.25			4						
N-08	GPS	717	421098.40	3863269.00	9.9		12/14/10	12	2	NE		CD	FE	1	0.8			3						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
N-08	GPS	262	421099.60	3863268.20	73.9		12/14/10	80	1.5	NE		CD	FE	1	2			10					JM	1/7/11
N-08	GPS	253	421100.60	3863268.00	76.8		12/14/10	80	2.5	W		CD	FE shared w 262	1	2			10					JM	1/7/11
N-08	GPS	100	421099.20	3863263.60	289.2		12/14/10	450	2	E		CD	FE	1	5			4						
N-08	GPS	196	421102.00	3863263.60	118.0		12/14/10	110	2	E		CD	FE	1	0.3			1						
N-08	GPS	490	421103.20	3863264.40	22.1		12/14/10	8	1.5	SE		CD	FE near power line	1				12						
N-08	GPS	988	421103.20	3863273.40	4.8		12/14/10					CD	FE	1	0.25			2					JM	1/7/11
N-08	GPS	400	421101.80	3863274.80	38.6		12/14/10	28	1	NW		CD	FE	1	3			6						
N-08	GPS	625	421101.80	3863276.00	13.4		12/14/10	8				CD	FE	1	0.25			2					JM	1/7/11
N-08	GPS	712	421103.00	3863283.00	10.2		12/14/10	8	2.5	NW		CD	FE	2	0.25			3						
N-08	GPS	829	421102.20	3863286.00	7.2		12/14/10	10	1	S		CD	FE	1	0.25			3						
N-08	GPS	723	421102.60	3863287.60	9.8		12/14/10	12	1	S		CD	FE	2	0.3			3						
N-08	GPS	375	421102.20	3863292.40	43.8		12/14/10	45				CD	FE	1	0.5			3						
N-08	GPS	397	421106.00	3863293.20	38.9		12/14/10	80	2	NW		CD	FE	1	3			4						
N-08	GPS	464	421104.40	3863293.00	25.1		12/14/10	45	1	NE		CD	FE	1	0.25			2						
N-08	GPS	699	421104.00	3863286.80	10.5		12/14/10	12	1.5	NW		CD	AL	2	0.25			8						
N-08	GPS	59	421106.60	3863283.20	983.1		12/14/10	495				CD	Rein concrete left in	1	50			24						
N-08	GPS	719	421105.00	3863277.20	9.9		12/14/10	10	2.5	S		CD	FE	1	0.25			8						
N-08	GPS	729	421105.20	3863276.00	9.7		12/14/10	7	1.5	W		CD	FE	1	0.25			8						
N-08	GPS	833	421105.80	3863274.80	7.2		12/14/10	3				CD	FE	1	0.25			2						
N-08	GPS	960	421104.00	3863274.20	5.2		12/14/10	6	1.5	SW		CD	FE	1	5			3						
N-08	GPS	709	421105.80	3863269.60	10.3		12/14/10	16				NC	No find	1	0.25			4						
N-08	GPS	834	421105.00	3863267.80	7.2		12/14/10	8				CD	No find power line										JM	1/7/11
N-08	GPS	872	421106.60	3863265.20	6.5		12/14/10	6	1.5	S		CD	FE										JM	1/7/11
N-08	GPS	836	421108.20	3863265.40	7.1		12/14/10	9	1	NW		CD	FE	3	0.25			3						
N-08	GPS	1029	421109.80	3863268.40	4.4		12/14/10	6	1	N		CD	FE	1	0.4			2						
N-08	GPS	940	421109.20	3863276.40	5.5		12/14/10	16	3	SE		CD	FE	4	0.25			3						
N-08	GPS	607	421107.60	3863277.40	14.4		12/14/10	16	2	E		CD	FE	1	0.25			4						
N-08	GPS	124	421108.00	3863281.40	201.1		12/14/10	207	1.5	SE		CD	FE	1	2			8						
N-08	GPS	819	421109.00	3863284.80	7.5		12/14/10	7	1.5	NE		CD	FE	2	0.25			3						
N-08	GPS	830	421109.80	3863287.80	7.2		12/14/10	8				CD	FE	1	0.25			3						
N-08	GPS	852	421108.60	3863288.00	6.8		12/14/10	9	1	NE		CD	FE	2	0.25			3						
N-08	GPS	888	421110.60	3863290.80	6.3		12/14/10	9				CD	FE	2	0.25			6						
N-08	GPS	579	421111.60	3863290.40	15.7		12/14/10	12				CD	FE	1	0.25			3						
N-08	GPS	241	421111.60	3863288.00	82.7		12/14/10	60	1	S		CD	FE	1	5			3						
N-08	GPS	724	421112.40	3863283.40	9.8		12/14/10	10	1	E		CD	FE	1	0.25			3						
N-08	GPS	961	421111.60	3863282.80	5.2		12/14/10	9	2	S														
N-08	GPS	540	421111.40	3863281.40	18.1		12/14/10	13	2	W		CD	FE	2	0.25			4						
N-08	GPS	1059	421112.60	3863280.80	4.2		12/14/10	4.5				CD	FE	1	0.25			3						
N-08	GPS	661	421111.00	3863279.60	11.9		12/14/10	13				CD	FE	2	0.25			3						
N-08	GPS	374	421110.20	3863278.40	43.8		12/14/10	34	1.5	N			Exceeds depth											
N-08	GPS	629	421112.20	3863278.20	13.3		12/14/10	10	1	N		NC	No find										JM	1/7/11
N-08	GPS	997	421110.60	3863277.00	4.7		12/14/10	10	1	SE		CD	FE	1	0.25			3						
N-08	GPS	198	421111.40	3863274.80	117.0		12/14/10	120	1	SW		CD	FE	1	1			2						
N-08	GPS	191	421110.40	3863274.80	119.1		12/14/10	120				CD	FE	1	0.25			3						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
N-08	GPS	743	421112.60	3863272.40	9.3		12/14/10	10				CD	FE	1	0.5			4						
N-08	GPS	782	421111.60	3863271.40	8.1		12/14/10	6	1.5	NW		CD	FE	1	0.3			2						
N-08	GPS	645	421112.80	3863271.00	12.5		12/14/10	9	1.5	W		CD	FE wire deeper than 2 ft	1	0.25			24						
N-08	GPS	865	421110.20	3863269.40	6.6		12/14/10	7	1	S		CD	FE	1	0.4			3						
N-08	GPS	376	421112.60	3863263.80	43.8		12/14/10	55	2	SE		CD	FE 1 inch pipe broke off	1	0.5			18						
N-08	GPS	1050	421115.40	3863266.80	4.3		12/14/10	10	1	N		CD	FE	2	0.25			3						
N-08	GPS	429	421114.00	3863275.00	32.7		12/14/10	16				CD	FE	2	0.25			3						
N-08	GPS	329	421114.60	3863276.00	51.8		12/14/10	38				CD	AL, FE	2	0.25			8						
N-08	GPS	516	421113.40	3863276.20	19.9		12/14/10	12	1.5	W		CD	FE	1	0.25			6						
N-08	GPS	652	421113.40	3863277.60	12.2		12/14/10	20				CD	FE	1	0.25			4						
N-08	GPS	541	421115.20	3863279.40	18.0		12/14/10	12	1	S		CD	FE, AL	2	0.25			3						
N-08	GPS	609	421115.00	3863282.40	14.4		12/14/10	12	2	NW		CD	FE	2	0.3			3						
N-08	GPS	483	421113.60	3863283.20	23.1		12/14/10	20	1.5	W		CD	FE	1	0.25			3						
N-08	GPS	665	421114.00	3863284.40	11.7		12/14/10	12				CD	FE	2	0.25			3						
N-08	GPS	601	421115.20	3863284.60	14.7		12/14/10	16	1.5	W		CD	FE	3	0.25			4						
N-08	GPS	595	421113.40	3863287.00	14.9		12/14/10	16	1	SE		CD	FE	2	0.25			3						
N-08	GPS	698	421114.00	3863288.60	10.5		12/14/10	11	1.5	SE		CD	FE	1	0.25			2						
N-08	GPS	88	421115.80	3863289.40	365.6		12/14/10	500	1.5	N		CD	FE	1	5			2						
N-08	GPS	406	421117.40	3863291.80	37.2		12/14/10	10				CD	AL	1	0.25			3						
N-08	GPS	101	421116.00	3863290.80	275.1		12/14/10	390	1	S		CD	FE	1	5			2						
N-08	GPS	471	421117.60	3863290.80	24.1		12/14/10	6	1	E		CD	FE	2	0.25			6						
N-08	GPS	358	421117.80	3863285.20	46.5		12/14/10	27				CD	FE	4	0.25			3						
N-08	GPS	507	421118.80	3863284.60	20.5		12/14/10	23	1	W		CD	FE	1	0.25			2						
N-08	GPS	443	421117.00	3863284.00	29.4		12/14/10	26	1	NE		CD	FE	1	0.24			4						
N-08	GPS	544	421116.80	3863281.80	17.9		12/14/10	18	1.5	N		CD	FE	2	0.25			3						
N-08	GPS	702	421116.80	3863278.20	10.4		12/14/10	6	1.5	E		CD	FE	1	0.25			2						
N-08	GPS	1025	421116.00	3863277.60	4.5		12/14/10					CD	FE	1	0.25			1						
N-08	GPS	630	421117.20	3863277.00	13.2		12/14/10	13				CD	FE	1	0.25			1						
N-08	GPS	801	421118.80	3863275.40	7.7		12/14/10	12				NC	No find										JM	1/7/11
N-08	GPS	754	421117.40	3863274.80	9.0		12/14/10	12	2	NE		CD	FE	3	0.25			1						
N-08	GPS	368	421116.40	3863274.60	45.0		12/14/10	45	1.5	SW		CD	AL	1	0.25			4						
N-08	GPS	681	421117.60	3863272.20	11.1		12/14/10	8				NC	No find	3	0.25			1					JM	1/7/11
N-08	GPS	172	421116.60	3863270.40	140.9		12/14/10	116	2	NE		CD	FE	3	5			6						
N-08	GPS	104	421118.20	3863266.20	269.9		12/14/10	160	0			CD	FE	1	2			1						
N-09	GPS	1035	421121.80	3863273.20	4.4		12/14/10	1				CD	FE	1	0.25				1/5/11	MM			JM	1/7/11
N-09	GPS	1075	421120.40	3863274.20	4.1		12/14/10	5				CD	FE	1	0.25			3						
N-09	GPS	659	421120.20	3863278.20	12.0		12/14/10	20	2.5	N		CD	FE	1	0.25			3						
N-09	GPS	897	421120.60	3863279.60	6.1		12/14/10	20	2	SW		CD	FE	1	0.25			2						
N-09	GPS	956	421119.20	3863283.20	5.2		12/14/10	6	1	NE		NC	No find										JM	1/7/11
N-09	GPS	395	421120.80	3863284.20	38.9		12/14/10	38	1	NW		CD	FE	1	0.25			3						
N-09	GPS	445	421121.60	3863285.20	29.2		12/14/10	35	1	SW		CD	FE	1	0.25			2						
N-09	GPS	423	421119.20	3863285.60	35.0		12/14/10	20	2	NW		CD	FE	3	0.3			3						
N-09	GPS	330	421120.20	3863286.80	51.7		12/14/10	76	2	E		CD	FE	2	0.4			3						
N-09	GPS	378	421119.20	3863288.60	43.5		12/14/10	43				CD	FE	1	0.25			2						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
N-09	GPS	792	421120.40	3863289.20	8.0		12/14/10	25	1	N		CD	FE	2	0.5			3						
N-09	GPS	55	421122.60	3863292.20	1207.5		12/14/10	1032				CD	Sprinkler head											
N-09	GPS	118	421122.40	3863288.60	217.1		12/14/10	100	1	W		CD	FE rebar 30 in east of flag	3	0.25			3						
N-09	GPS	201	421124.60	3863287.60	112.7		12/14/10	85	2	NE		CD	FE	1	3			5						
N-09	GPS	414	421122.00	3863286.60	36.2		12/14/10	60	1	NE		CD	FE	3	1			3						
N-09	GPS	835	421123.60	3863274.40	7.1		12/14/10	8	1	W		CD	FE	1	0.25			1						
N-09	GPS	778	421122.00	3863271.00	8.3		12/14/10	6	1	W		CD	FE	1	0.25			2						
N-09	GPS	825	421122.20	3863267.20	7.4		12/14/10	7	1	SE		NC	No find										JM	1/7/11
N-09	GPS	95	421124.40	3863266.80	302.8		12/14/10	320				CD	FE rebar left in	1	5			2						
N-09	GPS	342	421124.60	3863265.00	50.1		12/14/10	32				CD	FE	1	2			14						
N-09	GPS	136	421126.80	3863268.20	181.3		12/14/10	350	1	SW		CD	Rebar left in	1	5			1						
N-09	GPS	305	421127.40	3863270.80	59.1		12/14/10	62				CD	FE	1	0.5			6						
N-09	GPS	424	421127.60	3863271.60	34.4		12/14/10	50	1.5	SW		CD	FE	1	0.5			6						
N-09	GPS	89	421127.40	3863274.00	360.9		12/14/10	5000	2	E		CD	Electric box											
N-09	GPS	1066	421125.00	3863277.60	4.2		12/14/10	11	1	W		CD	FE	1	0.25			2						
N-09	GPS	796	421127.60	3863278.20	7.9		12/14/10	8	1.5	SW		CD	FE	1	0.25			1						
N-09	GPS	102	421126.60	3863288.60	275.0		12/14/10	285	1.5	S		CD	FE	1	1			4						
N-09	GPS	113	421130.80	3863292.80	233.8		12/14/10	235	4	W		CD	FE	2	0.5			4						
N-09	GPS	474	421129.80	3863290.20	23.8		12/14/10	30	2.5	NW		CD	FE	1	1			4						
N-09	GPS	860	421129.60	3863280.80	6.7		12/14/10	3				CD	AL	1	0.25			3						
N-09	GPS	142	421128.80	3863275.80	170.6		12/14/10	5000	3.5	SW		CD	Electric box											
N-09	GPS	86	421129.20	3863269.40	372.3		12/14/10	320	1	NW		CD	FE rebar left in	1	5			0						
N-09	GPS	936	421130.60	3863265.80	5.5		12/14/10	7				NC	No find										JM	1/7/11
N-09	GPS	418	421129.60	3863265.40	35.6		12/14/10	30	1	W		CD	FE	1	0.25			1						
N-09	GPS	879	421133.40	3863264.40	6.4		12/14/10	10	1	SE		CD	FE	1	0.25			2						
N-09	GPS	1031	421131.80	3863264.80	4.4		12/14/10	6	1	S		CD	FE	1	0.25			1						
N-09	GPS	67	421131.40	3863271.00	626.9		12/14/10	340	1	W		CD	FE rebar left in											
N-09	GPS	85	421133.20	3863272.40	414.0		12/14/10	320	2	S		CD	FE rebar left in	1	2			2						
N-09	GPS	766	421131.60	3863273.00	8.5		12/14/10	13				NC	No find										JM	1/7/11
N-09	GPS	456	421133.20	3863275.00	26.8		12/14/10	12	1	SW		NC	No find										JM	1/7/11
N-09	GPS	967	421134.40	3863292.80	5.1		12/14/10	7	1.5	NW		CD	FE	1	0.25			1						
N-09	GPS	75	421134.40	3863269.40	489.3		12/14/10	330	1	SE		CD	Rebar left in	1	2			3						
N-09	GPS	165	421136.68	3863268.13	146.0		12/14/10					CD	AL next to fence	1	0.25			3						
N-09	GPS	171	421136.60	3863266.20	141.6		12/14/10	155	1	S		CD	Rebar left in	1	5			8						
N-09	GPS	336	421134.40	3863263.20	51.0		12/14/10	52				CD	FE	1	1			3						
N-09	GPS	367	421137.00	3863292.80	45.1		12/14/10	80				CD	Shared w P9-463											
N-11	WM	6907	71.88	97.47	20.8		12/15/10	19	1	NE	1/17/11	CD	FE	2	0.25			2	1/24/11	SA			JM	1/25/11
N-11	WM	6895	67.95	84.35	24.8		12/15/10	34	0		1/17/11	CD	FE	1	1			1	1/24/11	SA				
N-11	WM	7281	69.91	65.32	70.2		12/15/10	Fence cannot read			1/17/11	CD	FE	1	0.25			0	1/24/11	SA				
N-11	WM	6901	83.69	56.79	69.6		12/15/10	100	0		1/17/11	CD	FE	1	0.5			2	1/24/11	SA			JM	1/25/11
N-11	WM	6878	75.82	64.01	7.6		12/15/10	13	0		1/17/11	CD	FE	1	0.25			1	1/24/11	SA				
N-11	WM	7067	79.76	64.01	6.9		12/15/10	12	0		1/17/11	CD	FE	1	0.25			1	1/24/11	SA				
N-11	WM	6869	83.69	66.63	6.6		12/15/10	11	0		1/17/11	CD	FE	1	0.5			2	1/24/11	SA				
N-11	WM	7136	75.82	76.48	13.0		12/15/10	15	1	SW	1/17/11	CD	FE	1	0.25			1	1/24/11	SA				

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
N-11	WM	7228	80.41	83.04	5.9		12/15/10	40	1.5	N	1/17/11	CD	FE	1	0.5			4	1/24/11	SA			JM	1/25/11
N-11	WM	7006	75.82	96.16	17.2		12/15/10	NC			1/17/11	CD	AL	1	0.25			2	1/24/11	SA				
N-11	WM	6906	80.41	96.16	32.9		12/15/10	60	0		1/17/11	CD	FE in wood frame						1/24/11	SA				
N-11	WM	6948	87.63	91.57	18.5		12/15/10	30	0		1/17/11	CD	AL	1	0.25			1	1/24/11	SA				
N-11	WM	6908	91.57	86.98	16.1		12/15/10	20	0		1/17/11	CD	FE	1	0.25			4	1/24/11	SA				
N-11	WM	6899	85.66	85.66	122.3		12/15/10	124	0		1/17/11	CD	FE	1	1			5	1/24/11	SA			JM	1/25/11
N-11	WM	6772	87.63	83.04	55.7		12/15/10	62	0		1/17/11	CD	Same as 6899						1/24/11	SA			JM	1/25/11
N-11	WM	7079	95.51	77.79	5.8		12/15/10	20	0		1/17/11	CD	FE	1	0.25			3	1/24/11	SA				
P-06	GPS	12	421050.60	3863320.20	98.8		12/14/10	70	0		1/4/11		Exceeds 2 ft						1/6/11	MM			JM	1/7/11
P-06	GPS	9	421051.40	3863319.20	108.7		12/14/10	75	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	GPS	22	421052.60	3863317.40	53.3		12/14/10	70	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	GPS	385	421054.40	3863317.40	41.4		12/14/10	80	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	GPS	536	421057.20	3863314.00	18.4		12/14/10	90	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	WM	7308	90.91	81.46	20.7		12/15/10	180	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	WM	7307	89.60	85.40	17.3		12/15/10	120	0		1/4/11		Exceeds 2 ft										JM	1/7/11
P-06	WM	7366	93.54	77.53	28.5		12/15/10	100	0		1/4/11	CD	AL, Exceeds 2 ft	1	0.25			4					JM	1/7/11
P-06	WM	7294	96.16	71.62	38.3		12/15/10	105	0		1/4/11	CD	AL, Exceeds 2 ft	1	0.25			3					JM	1/7/11
P-06	WM	7353	98.79	67.68	44.2		12/15/10	105			1/4/11		Exceeds 2 ft										JM	1/7/11
P-07	GPS	452	421061.20	3863308.00	27.2		12/14/10	70	0		1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	322	421067.00	3863300.80	53.1		12/14/10	30	1.5	NE	1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	398	421066.33	3863303.39	38.8		12/14/10	105	0	0	1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	355	421065.20	3863303.60	47.9		12/14/10	100	0		1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	505	421066.60	3863304.40	20.6		12/14/10	66	0		1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	159	421068.00	3863303.40	151.1		12/14/10	120	1	SW	1/5/11	CD	FE	1	0.25			4	1/5/11	SA				
P-07	GPS	380	421070.40	3863301.60	41.7		12/14/10	42	0		1/5/11	CD	AL	1	0.25			1	1/5/11	SA				
P-07	GPS	389	421069.80	3863301.00	40.2		12/14/10	30	0		1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	402	421068.40	3863300.20	38.1		12/14/10	20	0		1/5/11	NC	No contact						1/5/11	SA			JM	1/7/11
P-07	GPS	910	421070.00	3863299.40	5.8		12/14/10	10	0		1/5/11	CD	FE	1	0.25			3	1/5/11	SA				
P-07	GPS	524	421073.00	3863296.20	19.2		12/14/10	18	1.5	SW	1/5/11	CD	FE	1	0.25			2	1/5/11	SA				
P-07	GPS	646	421072.40	3863300.20	12.4		12/14/10	30	1	E	1/5/11	CD	FE	1	0.5			3	1/5/11	SA				
P-07	GPS	365	421071.60	3863301.60	45.5		12/14/10	40	1.5	NE	1/5/11	CD	FE	1	0.25			1	1/5/11	SA				
P-07	GPS	300	421072.40	3863302.20	60.0		12/14/10	40	0		1/5/11	CD	FE	1	0.5			3	1/5/11	SA				
P-07	GPS	419	421076.20	3863303.80	35.6		12/14/10	38	2	NE	1/5/11	CD	AL	1	0.25			1	1/5/11	SA				
P-07	GPS	353	421075.40	3863303.20	48.3		12/14/10	37	0		1/5/11	CD	AL	1	0.25			1	1/5/11	SA				
P-07	GPS	333	421074.60	3863303.00	51.5		12/14/10	50	1	NE	1/5/11	CD	AL	1	0.25			2	1/5/11	SA				
P-07	GPS	363	421074.00	3863302.40	45.8		12/14/10	47	0		1/5/11	CD	FE	1	0.25			3	1/5/11	SA				
P-07	GPS	809	421076.80	3863302.00	7.6		12/14/10	5	0		1/5/11	CD	AL	1	0.25			1	1/5/11	SA				
P-07	GPS	775	421076.40	3863301.00	8.3		12/14/10	7	0		1/5/11	GRS							1/5/11	SA				
P-07	GPS	341	421076.20	3863298.20	50.5		12/14/10	30	0		1/5/11	CD	FE steel cable left in hole	1				13	1/5/11	SA				
P-07	GPS	873	421075.60	3863296.20	6.5		12/14/10	16	0		1/5/11	CD	AL	1	0.25			3	1/5/11	SA				
P-07	GPS	998	421074.80	3863295.80	4.7		12/14/10	15	0		1/5/11	CD	FE	1	0.25			6	1/5/11	SA				
P-07	GPS	803	421077.00	3863294.00	7.7		12/14/10	10	0		1/5/11	CD	AL	1	0.25			1	1/5/11	SA				
P-07	GPS	563	421079.20	3863295.40	16.3		12/14/10	18	1	NE	1/5/11	GRS							1/5/11	SA				
P-07	GPS	715	421079.60	3863297.40	10.0		12/14/10	10			1/5/11	GRS							1/5/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
P-07	GPS	762	421077.60	3863302.60	8.6		12/14/10	12	1.5	NE	1/5/11	CD	FE wire left in hole						1/5/11	SA				
P-07	GPS	578	421082.40	3863312.20	15.8		12/14/10	10	0		1/5/11	GRS							1/5/11	SA				
P-07	GPS	992	421082.60	3863310.40	4.8		12/14/10	5	1	S	1/5/11	CD	FE	1	0.25			4	1/5/11	SA				
P-07	GPS	765	421082.80	3863296.40	8.6		12/14/10	6	2	SW	1/5/11	GRS							1/5/11	SA				
P-07	GPS	642	421083.60	3863297.80	12.5		12/14/10	7	1.5	NE	1/5/11	CD	Same as 741	1	0.25			2	1/5/11	SA				
P-07	GPS	741	421084.60	3863298.80	9.3		12/14/10	7	1	W	1/5/11	CD	FE same as 642	1	0.25			2	1/5/11	SA				
P-07	GPS	737	421083.20	3863303.40	9.5		12/14/10	11	1.5	NW	1/5/11	CD	FE	1	1			3	1/5/11	SA				
P-07	GPS	534	421083.00	3863311.40	18.5		12/14/10	14	1.5	NW	1/5/11	CD	FE	1	0.25			2	1/5/11	SA				
P-07	GPS	346	421084.20	3863312.60	49.6		12/14/10	30	0		1/5/11	QC	Seed	1				18	1/5/11	SA				
P-07	GPS	788	421083.40	3863321.80	8.0		12/14/10	11	1.5	W	1/5/11	CD	FE	1	0.5			1	1/5/11	SA				
P-07	GPS	589	421084.00	3863323.40	15.1		12/14/10	13	1	S	1/5/11	CD	FE	1	0.25			5	1/5/11	SA				
P-07	GPS	583	421088.60	3863323.60	15.5		12/14/10	100	0		1/5/11	CD	AL	1	0.25			2	1/5/11	SA				
P-07	GPS	943	421088.00	3863323.00	5.4		12/14/10	10	1	SE	1/5/11	CD	FE	1	0.25			2	1/5/11	SA				
P-07	GPS	527	421087.20	3863319.40	19.0		12/14/10	9	1.5	SW	1/5/11	GRS							1/5/11	SA				
P-07	GPS	810	421088.00	3863318.60	7.6		12/14/10	8	1.5	NW	1/5/11	GRS							1/5/11	SA				
P-07	GPS	870	421087.00	3863318.20	6.5		12/14/10	8	0		1/5/11	CD	FE	1	0.25			3	1/5/11	SA				
P-07	GPS	574	421088.40	3863314.00	16.0		12/14/10	13	0		1/5/11	CD	FE	1	0.5			3	1/5/11	SA				
P-07	GPS	1078	421088.00	3863299.60	4.1		12/14/10	2	0		1/5/11	GRS							1/5/11	SA		JM	1/7/11	
P-07	GPS	1069	421088.40	3863299.00	4.2		12/14/10	1	0		1/5/11	NC	No contact						1/5/11	SA		JM	1/7/11	
P-07	GPS	1053	421088.40	3863298.20	4.3		12/14/10	5	1.5	NW	1/5/11	NC	No contact						1/5/11	SA		JM	1/7/11	
P-07	WM	6805	0.10	98.52	16.7		12/15/10						G						1/6/11	SA				
P-07	WM	7339	2.07	61.78	43.8		12/15/10	62			1/5/11	NC	No contact						1/6/11	SA		JM	1/7/11	
P-07	WM	7358	6.00	55.87	49.0		12/15/10	70			1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-07	WM	7364	13.88	46.69	44.9		12/15/10	65			1/5/11	CD	FE	1	0.25			6	1/6/11	SA				
P-07	WM	7348	17.81	44.72	38.6		12/15/10	52			1/5/11	NC	No contact						1/6/11	SA		JM	1/7/11	
P-07	WM	7309	21.75	43.41	28.3		12/15/10	42				CD	FE	1	0.25			3	1/6/11	SA				
P-07	WM	7325	30.28	41.44	23.8		12/15/10	40			1/5/11	CD	FE	1	0.25			2	1/6/11	SA				
P-07	WM	7300	25.69	42.09	23.9		12/15/10	43			1/5/11	NC	No contact						1/6/11	SA		JM	1/7/11	
P-07	WM	7303	23.72	88.02	174.6		12/15/10						G						1/6/11	SA		JM	1/7/11	
P-07	WM	7296	38.16	42.09	26.2		12/15/10	40			1/5/11	NC	No contact						1/6/11	SA		JM	1/7/11	
P-07	WM	7340	42.09	42.09	31.4		12/15/10	37	0		1/5/11	NC	No contact						1/6/11	SA		JM	1/7/11	
P-07	WM	7349	59.81	97.21	82.4		12/15/10	142			1/5/11	CD	AL	1	0.25			4	1/6/11	SA				
P-07	WM	7254	51.94	75.56	11.6		12/15/10	50	2	E	1/5/11	CD	FE	1	5			22	1/6/11	SA				
P-07	WM	7318	60.47	74.25	20.5		12/15/10	120	0		1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-07	WM	7304	64.40	46.69	23.7		12/15/10	30	0		1/5/11	GRS							1/6/11	SA				
P-07	WM	7337	61.78	53.25	19.4		12/15/10	120	0		1/5/11	CD	FE	1	0.25			2	1/6/11	SA				
P-07	WM	7365	70.31	59.15	11.8		12/15/10	47	1	NE	1/5/11	CD	AL	1	0.25			8	1/6/11	SA				
P-07	WM	7343	69.00	64.40	19.6		12/15/10	85	0		1/5/11	CD	AL, beer can, trash pit	1				9	1/6/11	SA				
P-07	WM	7319	65.72	68.34	82.1		12/15/10	118	0		1/5/11	CD	Water sprinkler						1/6/11	SA				
P-07	WM	7338	70.31	70.31	9.0		12/15/10	55	0		1/5/11	CD	FE	1	0.25			4	1/6/11	SA				
P-07	WM	7336	70.31	78.84	10.8		12/15/10	62	1.5	N	1/5/11	CD	AL	1	0.25			1	1/6/11	SA				
P-07	WM	7347	65.72	88.68	54.4		12/15/10	130	0		1/5/11	CD	AL	1	0.25			2	1/6/11	SA				
P-07	WM	7361	63.75	95.90	40.3		12/15/10		2	NW		CD	FE	1	1			3	1/6/11	SA				
P-07	WM	7174	80.15	84.74	5.1		12/15/10	6	1	N	1/6/11	GRS							1/6/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-07	WM	6827	76.21	62.43	24.0		12/15/10	63	1.5	E	1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-07	WM	7154	76.21	57.84	10.9		12/15/10	40	0		1/5/11	CD	AL	1	0.25			2	1/6/11	SA				
P-07	WM	7152	72.28	55.22	7.6		12/15/10	30	0		1/5/11	CD	AL	1	0.25			8	1/6/11	SA				
P-07	WM	7058	72.28	32.91	4.8		12/15/10	13	1	NE	1/5/11	CD	FE	1	0.25			2	1/6/11	SA				
P-08	GPS	1007	421090.60	3863310.20	4.7		12/14/10	4	0		1/5/11	CD	FE	1	0.25			2	1/6/11	SA			JM	1/7/11
P-08	GPS	990	421090.80	3863313.80	4.8		12/14/10	5	1	NW	1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	685	421090.00	3863321.40	11.0		12/14/10	13	0		1/5/11	CD	FE nail pit same in hole					2	1/6/11	SA				
P-08	GPS	366	421089.40	3863322.60	45.3		12/14/10	30	0		1/5/11	CD	AL	1	0.25			2	1/6/11	SA				
P-08	GPS	327	421089.80	3863323.40	52.1		12/14/10	45	0		1/5/11	CD	FE	1	0.75			3	1/6/11	SA				
P-08	GPS	849	421094.20	3863321.20	6.9		12/14/10	6	0		1/5/11	CD	FE	1	0.25			2	1/6/11	SA				
P-08	GPS	839	421094.80	3863316.60	7.1		12/14/10	7	1	N	1/5/11	CD	FE	1	0.25			2	1/6/11	SA			JM	1/7/11
P-08	GPS	859	421093.80	3863314.40	6.7		12/14/10	8	0		1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	957	421093.80	3863310.80	5.2		12/14/10	2	0		1/5/11	CD	FE	1	0.5			3	1/6/11	SA			JM	1/7/11
P-08	GPS	947	421094.60	3863307.00	5.3		12/14/10	7	0		1/5/11	CD	FE	1	0.25			4	1/6/11	SA				
P-08	GPS	791	421094.00	3863299.40	8.0		12/14/10	12	0		1/5/11	CD	FE	1	0.25			2	1/6/11	SA				
P-08	GPS	752	421093.20	3863298.80	9.0		12/14/10	5	1	E	1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-08	GPS	929	421094.20	3863296.60	5.6		12/14/10	10	1	SW	1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	500	421094.60	3863295.00	21.1		12/14/10	10	0		1/5/11	CD	FE	1	0.25			4	1/6/11	SA				
P-08	GPS	691	421097.20	3863293.80	10.8		12/14/10	5	0		1/5/11	CD	FE	1	0.25			1	1/6/11	SA				
P-08	GPS	468	421095.80	3863301.00	24.4		12/14/10	17	0		1/5/11	CD	FE	1	0.5			2	1/6/11	SA				
P-08	GPS	246	421096.40	3863317.40	78.8		12/14/10	75	2	NW	1/5/11	CD	FE same as 240	1	1			3	1/6/11	SA			JM	1/7/11
P-08	GPS	240	421096.60	3863318.80	83.4		12/14/10	125	1.5	W	1/5/11	CD	Same as 246	1	1			3	1/6/11	SA			JM	1/7/11
P-08	GPS	806	421097.20	3863320.20	7.7		12/14/10	7	0		1/5/11	GRS							1/6/11	SA				
P-08	GPS	309	421097.40	3863322.60	57.6		12/14/10	42	1	SE	1/5/11	CD	FE	1	0.5			4	1/6/11	SA				
P-08	GPS	304	421099.00	3863296.40	59.3		12/14/10	47	0		1/5/11	CD	FE concrete w metal rod left in hole						1/6/11	SA				
P-08	GPS	965	421098.40	3863295.20	5.2		12/14/10	2	0		1/5/11	GRS							1/6/11	SA				
P-08	GPS	918	421100.20	3863295.00	5.7		12/14/10	10	0		1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-08	GPS	162	421102.40	3863295.60	149.4		12/14/10	150	0		1/5/11	CD	FE	1	1.5			2	1/6/11	SA				
P-08	GPS	598	421101.80	3863302.60	14.8		12/14/10	10	1	SW	1/5/11	GRS							1/6/11	SA				
P-08	GPS	748	421103.40	3863304.20	9.1		12/14/10	17	1	N	1/5/11	GRS							1/6/11	SA				
P-08	GPS	580	421102.80	3863314.40	15.6		12/14/10	17	0		1/5/11	GRS							1/6/11	SA			JM	1/7/11
P-08	GPS	593	421106.20	3863296.80	14.9		12/14/10	12	0		1/5/11	CD	AL	1	0.25			6	1/6/11	SA				
P-08	GPS	640	421106.60	3863296.00	12.6		12/14/10	8	1	NW	1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	267	421104.80	3863294.80	73.0		12/14/10	105	0		1/5/11	CD	FE	1	1.25			10	1/6/11	SA				
P-08	GPS	473	421106.40	3863294.60	23.9		12/14/10	17	1		1/5/11	CD	FE	1	1.5			3	1/6/11	SA				
P-08	GPS	963	421107.60	3863294.60	5.2		12/14/10	7	0		1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	250	421109.80	3863294.80	78.3		12/14/10	47	2	NW	1/5/11	CD	FE	1	3			7	1/6/11	SA				
P-08	GPS	684	421107.40	3863297.20	11.0		12/14/10	17	0		1/5/11	GRS							1/6/11	SA				
P-08	GPS	774	421107.60	3863298.20	8.3		12/14/10	11	0		1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-08	GPS	485	421109.00	3863298.80	23.0		12/14/10	52	1.5	SE	1/5/11	CD	FE	1	0.25			4	1/6/11	SA				
P-08	GPS	453	421107.40	3863310.80	27.2		12/14/10	20	0		1/5/11	CD	FE	1	0.5			2	1/6/11	SA				
P-08	GPS	287	421108.00	3863313.80	63.8		12/14/10	40	0		1/5/11	CD	Water sprinkler						1/6/11	SA				
P-08	GPS	1057	421107.80	3863321.80	4.2		12/14/10	7	1	NW	1/5/11	GRS							1/6/11	SA				
P-08	GPS	531	421110.00	3863303.60	18.7		12/14/10	17	1.5	E	1/5/11	CD	FE same as 7037	1	0.25			4	1/6/11	SA				

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-08	GPS	513	421110.40	3863302.40	20.1		12/14/10	25	0		1/5/11	CD	FE	1	1			6	1/6/11	SA				
P-08	GPS	783	421110.60	3863300.60	8.1		12/14/10	13	0		1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	519	421111.80	3863299.80	19.7		12/14/10	13	0		1/5/11	CD	FE	1	0.25			1	1/6/11	SA				
P-08	GPS	268	421110.40	3863299.40	72.8		12/14/10	75	0		1/5/11	CD	FE	1	1			6	1/6/11	SA				
P-08	GPS	447	421110.00	3863298.20	28.7		12/14/10	28	2		1/5/11	CD	AL	1	0.5			5	1/6/11	SA				
P-08	GPS	466	421110.20	3863297.20	24.6		12/14/10	12	0		1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-08	GPS	169	421111.60	3863297.20	142.6		12/14/10	102	0		1/5/11	CD	FE	3	1.5			8	1/6/11	SA				
P-08	GPS	570	421111.20	3863294.20	16.1		12/14/10	18	1	NW	1/5/11	CD	FE	1	0.5			10	1/6/11	SA				
P-08	GPS	252	421113.00	3863294.00	77.0		12/14/10	106	0		1/5/11	CD	FE	1	1			2	1/6/11	SA				
P-08	GPS	236	421115.80	3863294.80	85.8		12/14/10	93	1.5	NE	1/5/11	CD	FE	1	1			2	1/6/11	SA				
P-08	GPS	73	421114.20	3863299.00	505.2		12/14/10	660	0		1/5/11	CD	FE	1	8			3	1/6/11	SA				
P-08	GPS	425	421114.60	3863302.40	34.0		12/14/10	16	0		1/5/11	CD	FE	1	1.75			4	1/6/11	SA				
P-08	GPS	1041	421117.00	3863323.20	4.4		12/14/10	13	0		1/5/11	CD							1/6/11	SA				
P-08	GPS	848	421118.00	3863299.60	6.9		12/14/10	8	0		1/5/11	CD	AL	1	0.25			3	1/6/11	SA				
P-08	GPS	470	421118.40	3863298.20	24.3		12/14/10	30	0		1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	GPS	81	421118.20	3863295.60	454.4		12/14/10	300	0		1/5/11	CD	FE	1	5			4	1/6/11	SA				
P-08	GPS	612	421119.00	3863302.40	14.3		12/14/10	19	1.5	S	1/5/11	CD	FE	1	0.25			4	1/6/11	SA				
P-08	WM	7169	65.45	43.41	8.2		12/15/10	11	1	NE	1/5/11	CD	FE	1	0.25			3	1/6/11	SA				
P-08	WM	7161	64.80	47.34	13.5		12/15/10	17	2	NE	1/5/11	CD	FE	1	1			5	1/6/11	SA				
P-08	WM	7151	66.77	63.75	38.7		12/15/10	0	0		1/5/11	NC	No contact	0	0				1/6/11	SA				
P-08	WM	7197	68.08	69.65	27.9		12/15/10	26	1.5	W	1/5/11	NC	No contact	0	0				1/6/11	SA			JM	1/17/11
P-08	WM	6838	72.01	65.72	26.4		12/15/10	0	0		1/5/11	NC	No contact	0	0				1/6/11	SA				
P-08	WM	7037	72.01	37.50	9.7		12/15/10	8	0		1/5/11	CD	same as 531	1	0.25			4	1/6/11	SA				
P-08	WM	7081	77.92	37.50	24.1		12/15/10	0	0		1/5/11	NC	No contact	0	0				1/6/11	SA				
P-09	GPS	530	421120.80	3863296.60	18.7		12/14/10	23	1	SE		CD	FE	2	0.3			7	1/4/11	MM				
P-09	GPS	497	421121.20	3863298.00	21.3		12/14/10	40	1	NW		CD	FE	1	0.25			4						
P-09	GPS	291	421120.60	3863322.00	62.5		12/14/10	70	2	NE		CD	FE	1	2			4					JM	1/6/11
P-09	GPS	331	421119.80	3863322.80	51.5		12/14/10	62				CD	FE	1	3			5						
P-09	GPS	313	421119.60	3863323.40	56.9		12/14/10	150	2	NW		CD	Corner nail 22" NW											
P-09	GPS	299	421120.40	3863323.60	60.9		12/14/10	70				CD	Brass	1	0.25			3						
P-09	GPS	669	421124.00	3863300.20	11.7		12/14/10	14	1.15	NE		CD	Brass	1	0.25			6						
P-09	GPS	571	421122.20	3863296.80	16.1		12/14/10	36				CD	FE	1	0.25			4					JM	1/6/11
P-09	GPS	112	421123.40	3863295.40	234.4		12/14/10	205	1.5	SE		CD	FE rebar in place	1	0.5			12						
P-09	GPS	887	421125.80	3863295.20	6.3		12/14/10	22	2.5	NE		CD	FE	1	0.75			6						
P-09	GPS	137	421127.23	3863298.27	180.1		12/14/10	180	1.5	SW		CD	FE	1	5			4						
P-09	GPS	212	421125.80	3863299.60	99.1		12/14/10	102				CD	FE	1	3			6						
P-09	GPS	258	421127.40	3863304.80	75.7		12/14/10	60	1.5	E		CD	FE	2	10			25						
P-09	GPS	451	421126.80	3863305.80	27.4		12/14/10	60	4.5	SE		NC	No find										JM	1/6/11
P-09	GPS	1013	421126.80	3863323.60	4.6		12/14/10	10				CD	FE	1	0.25			1						
P-09	GPS	356	421130.80	3863323.00	47.2		12/14/10	58	2.5	SW			Green											
P-09	GPS	876	421128.20	3863306.80	6.5		12/14/10	5.5	2.5	SW		NC	No find										JM	1/6/11
P-09	GPS	461	421129.60	3863299.40	25.7		12/14/10	65	2	NE		CD	FE	1	2			4						
P-09	GPS	523	421130.20	3863298.40	19.2		12/14/10	21	2.5	SE		NC	No find										JM	1/6/11
P-09	GPS	618	421130.40	3863297.40	13.9		12/14/10	30	2	SE		CD	FE	2	1.25			2						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-09	GPS	176	421130.80	3863294.80	136.8		12/14/10	153				CD	FE	1	3			4						
P-09	GPS	693	421128.80	3863293.80	10.8		12/14/10	22	2	NE		CD	FE, AL	2	0.25			2						
P-09	GPS	441	421133.40	3863295.60	29.8		12/14/10	27	2	NW		CD	FE	2	0.25			3						
P-09	GPS	332	421132.40	3863297.60	51.5		12/14/10	60	2	SE		CD	FE	1	0.25			4						
P-09	GPS	557	421131.60	3863298.60	16.8		12/14/10	50	3	SE		CD	FE sheet metal left in place	1	2			36						
P-09	GPS	146	421131.60	3863301.60	161.7		12/14/10	122	2	N		CD	FE	1	2			2						
P-09	GPS	140	421135.40	3863302.00	176.3		12/14/10	112	2.5	NW		CD	FE	1	2			4						
P-09	GPS	463	421136.60	3863293.80	25.3		12/14/10	60	2	S		CD	FE	2	0.25			2						
P-09	GPS	893	421134.20	3863293.80	6.2		12/14/10	7				CD	FE	1	0.25			4						
P-09	GPS	981	421137.60	3863296.40	4.9		12/14/10	10	2	N		CD	FE	1	0.25			4						
P-09	GPS	674	421139.00	3863296.60	11.4		12/14/10	11				CD	FE	1	0.25			4						
P-09	GPS	217	421137.20	3863299.40	95.6		12/14/10	104	2	NW		CD	Nails from 4-18" FE scrap	9	0.5			18						
P-09	GPS	352	421139.40	3863299.60	48.4		12/14/10	78	4	NE		CD	FE	3	0.75			8						
P-09	GPS	435	421138.20	3863301.00	31.1		12/14/10	88	1	NW		CD	FE	1	1			4					JM	1/6/11
P-09	GPS	372	421138.80	3863302.00	44.0		12/14/10	74	2	N		CD	FE	1	2			4						
P-09	GPS	290	421137.40	3863302.20	62.7		12/14/10	56	3	N		CD	AL FE bars	23	5			15						
P-09	GPS	119	421142.80	3863303.00	215.6		12/14/10	330	3.5	NW		CD	FE big pipe in place	1	10			18						
P-09	GPS	454	421140.80	3863303.00	27.0		12/14/10	70	3.5	SW		CD	FE	1	0.5			4						
P-09	GPS	616	421141.80	3863300.40	14.0		12/14/10	20	2	N		CD	AL FE bars	1	0.25			2						
P-09	GPS	909	421142.00	3863298.80	5.8		12/14/10	12	2	NW		CD	FE	1	0.25			3						
P-09	GPS	845	421141.20	3863298.20	6.9		12/14/10	12	1.5	NE		CD	FE	2	0.25			3						
P-09	GPS	148	421145.00	3863303.00	159.0		12/14/10	85	4	NW		CD	FE	3	0.5			4					JM	1/6/11
P-09	GPS	553	421146.93	3863303.13	17.2		12/14/10	15	3	NW		CD	FE	1	0.25			3						
P-09	GPS	491	421147.40	3863299.00	21.9		12/14/10	26	1.5	E		CD	FE	1	0.25			6						
P-09	GPS	551	421148.20	3863298.20	17.4		12/14/10	23	2	W		CD	FE	1	0.25			5						
P-09	WM	7165	6.79	73.59	449.1		12/15/10						Green											
P-09	WM	7034	7.45	93.27	4.2		12/15/10						Green											
P-09	WM	6775	23.31	40.44	11.8		12/15/10	8	3	NW		CD	AL	1	0.25								JM	1/6/11
P-09	WM	6824	37.63	95.24	41.6		12/15/10						Green											
P-09	WM	6857	33.69	39.47	20.6		12/15/10	25	1.5	N		CD	FE	1	0.5			4						
P-09	WM	7262	29.1	33.56	105.9		12/15/10	120	1	NW		CD	FE	1	10			12						
P-09	WM	7225	36.32	33.56	12.5		12/15/10	20	1	E		CD	FE	1	0.5			24						
P-09	WM	7249	41.57	37.5	35.1		12/15/10	45	1	N		CD	FE	1	3			4						
P-09	WM	7168	44.85	41.44	40.2		12/15/10	50	1	NW		CD	FE	1	3			8						
P-09	WM	7241	39.6	43.41	18.3		12/15/10	20	2	S		CD	FE	1	0.25			2						
P-09	WM	7239	47.47	51.94	16.7		12/15/10	24	1	E		CD	FE	1	0.3			6						
P-09	WM	6843	47.47	87.37	258.7		12/15/10						Green											
P-09	WM	7187	54.04	93.27	35.7		12/15/10	42	1.5	NE		CD	FE	1	1			4						
P-09	WM	6854	50.1	69.65	7.6		12/15/10						Green											
P-09	WM	7147	57.97	55.22	123.9		12/15/10	160	1	E		CD	FE	2	2.5			3						
P-09	WM	7242	48.79	47.34	13.7		12/15/10	22	1.5	SW		CD	FE	1	1.5			12						
P-09	WM	7253	48.79	43.41	28.9		12/15/10	40	1	SE		CD	FE	1	2.5			4						
P-09	WM	7155	49.44	39.47	31.8		12/15/10	40	1	NE		CD	FE	1	0.5			10						
P-09	WM	7171	66.5	45.37	7.5		12/15/10	14				CD	FE	1	2.5			2						

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-09	WM	7158	66.5	59.15	7.2		12/15/10	17	2	SW		CD	AL	1	0.25			3					JM	1/6/11
P-09	WM	7193	65.85	63.75	5.4		12/15/10	11	1	SE		CD	FE	1	0.25			6						
P-09	WM	6837	61.91	70.96	50		12/15/10	90	1	NW		CD	SURVEY MARKER	1	0.25			2						
P-09	WM	6830	58.63	77.53	87.4		12/15/10	95				CD	FE	3	5			10						
P-09	WM	7164	60.6	81.46	328.3		12/15/10	405				CD	FE	1	7			12						
P-09	WM	6987	62.57	95.24	428.4		12/15/10	765	1	S		CD	FE	3	5			12						
P-09	WM	7186	74.38	89.34	40.6		12/15/10	70				CD	SURVEY MARKER	1										
P-09	WM	6841	69.78	85.4	423.5		12/15/10	550	1.5	W		CD	FE	1	3			4					JM	1/6/11
P-09	WM	7202	69.13	75.56	4		12/15/10	5				CD	FE	1	0.25			3						
P-09	WM	7077	75.03	73.59	6.9		12/15/10	11	1.5	SW		CD	FE	1	0.25			3						
P-09	WM	7199	76.35	69.65	5.3		12/15/10	18	1.5	NW		CD	FE	1	0.4			4						
P-09	WM	6855	74.38	65.72	8.2		12/15/10	20	1	W		CD	AL	2	0.5			3						
P-09	WM	7156	73.72	61.12	7.1		12/15/10	20	2	W		CD	FE	2	0.25			1						
P-09	WM	7248	69.78	55.22	29.7		12/15/10	55	2	W		CD	FE	1	1			12						
P-09	WM	7163	77.66	53.25	180.3		12/15/10	22	1	NE		CD	FE	2	1			4						
P-09	WM	7231	84.88	37.5	45.7		12/15/10	112				CD	FE	1	0.5			3						
P-09	WM	7173	83.56	45.37	9.5		12/15/10	17	1.5	N		CD	FE	1	0.5			7						
P-09	WM	7159	82.91	61.12	19.2		12/15/10	22	1.5	N		CD	FE	1	1			4						
P-09	WM	7259	87.5	65.72	33.5		12/15/10	42	1	NW		CD	FE	1	1.25			2						
P-09	WM	7179	80.28	77.53	279.3		12/15/10	305				CD	FE	1	4			5						
P-09	WM	6946	82.91	93.27	32.9		12/15/10	50	1	N		CD	FE	2	1			4						
P-09	WM	6794	83.56	97.21	55.9		12/15/10	82	1.5	SE		CD	SHARED W/6946	2	1			4						
P-09	WM	6797	89.47	97.21	5.8		12/15/10	15				CD	FE	1	0.25			3						
P-09	WM	7237	93.41	89.34	288.8		12/15/10	320				CD	FE	1	15			6						
P-09	WM	6832	95.37	79.49	35.2		12/15/10	60				CD	AL/FE	2	0.25			6						
P-09	WM	6880	94.06	59.15	6.6		12/15/10	20				CD	FE	2	0.25			6						
P-09	WM	7250	93.41	47.34	19.9		12/15/10	30	1	W		CD	FE	1	0.25			6						
P-09	WM	7206	94.72	40.78	41.7		12/15/10	60				CD	FE	3	0.5			6						
P-09	WM	7217	91.44	37.5	7		12/15/10	48	1	NE		CD	FE	1	0.25			3						
P-09	WM	7207	99.97	30.94	65.2		12/15/10	5				CD	FE	1	0.25			4						
P-09	WM	7214	99.97	40.78	11.5		12/15/10	25				CD	FE	2	0.25			6						
P-09	WM	7194	98	43.41	32.6		12/15/10	41	1.5	E		CD	FE	1	0.25			4						
P-09	WM	7148	99.97	51.94	25.8		12/15/10	32	1.5	NW		CD	FE	1	0.25			3						
P-09	WM	7203	99.97	80.81	7.5		12/15/10	18				CD	FE	2	0.25			3						
P-09	WM	6801	99.97	94.59	5.4		12/15/10	6	1.5	W		CD	FE	1	0.25			4						
P-09	WM	6973	99.97	97.87	21.3		12/15/10	70	2	N		NC	NO FIND										JM	1/6/11
P-10	GPS	779	421151.40	3863301.80	8.2		12/14/10	9.6				CD	FE	1	0.25			6	1/5/11	MM			JM	1/6/11
P-10	GPS	1068	421151.60	3863304.60	4.2		12/14/10	6.8	2.5	W		CD	FE	1	0.25			3						
P-10	GPS	438	421151.76	3863306.32	30.1		12/14/10	31	1.5	NW		CD	FE	3	0.25			3						
P-10	GPS	286	421150.80	3863306.60	64.6		12/14/10	40				CD	FE	3	0.25			3						
P-10	GPS	427	421151.60	3863307.60	33.1		12/14/10	31	2	S		CD	FE	3	0.25			5						
P-10	GPS	320	421150.20	3863308.40	54.7		12/14/10	30	2	NW		CD	FE	2	0.25			4					JM	1/6/11
P-10	GPS	407	421151.00	3863308.40	37.0		12/14/10	40	2	SW		CD	Shared w 7238											
P-10	GPS	756	421151.80	3863309.40	8.9		12/14/10	12	2	W		CD	FE	1	0.25			4						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
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			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-10	GPS	744	421151.80	3863318.00	9.3		12/14/10	3	1.5	NW		CD	FE	1	0.25			3						
P-10	GPS	636	421151.00	3863318.80	12.8		12/14/10	12	2.5	W		CD	Shared w 7181										JM	1/6/11
P-10	GPS	905	421151.00	3863321.80	6.0		12/14/10	4.5	2	W		CD	FE	1	0.25			3						
P-10	GPS	867	421151.80	3863322.20	6.6		12/14/10	NC				CD	FE	3	0.25			2						
P-10	GPS	826	421152.60	3863320.40	7.3		12/14/10	5.5				CD	FE	3	0.25			3						
P-10	GPS	647	421154.20	3863320.00	12.4		12/14/10	16	2.5	W		CD	FE	3	0.25			4						
P-10	GPS	670	421154.40	3863316.40	11.7		12/14/10	7	1.5	S		CD	AL, FE	3	0.25			1						
P-10	GPS	559	421154.80	3863315.60	16.6		12/14/10	17	1.5	SE		CD	FE	3	0.25			1						
P-10	GPS	711	421152.60	3863310.00	10.3		12/14/10	NC				CD	FE	1	0.25			4					JM	1/6/11
P-10	GPS	448	421153.20	3863309.40	28.0		12/14/10	36	1.5	SE		CD	FE	3	0.25			1						
P-10	GPS	316	421154.00	3863308.80	56.5		12/14/10	37	2	SE		CD	FE	3	0.25			2						
P-10	GPS	668	421153.60	3863306.80	11.7		12/14/10	15				CD	FE	1	0.25			3					JM	1/6/11
P-10	GPS	671	421155.00	3863307.40	11.6		12/14/10	37	3	N		CD	FE	2	0.25			8						
P-10	GPS	575	421156.20	3863322.00	15.9		12/14/10	115	2.5	E		CD	Sprinkler	1				0						
P-10	WM	7238	1.94	46.69	30.0		12/15/10	36	1	E		CD	FE	2	0.25			6						
P-10	WM	7149	1.94	65.06	4.6		12/15/10	18				CD	FE	1	0.25			5						
P-10	WM	7181	1.94	84.09	10.1		12/15/10	16				CD	FE	1	0.25			2						
P-10	WM	7286	14.40	23.72	14.1		12/15/10	16				CD	FE	1	0.25			6						
P-10	WM	7195	21.62	52.59	16.3		12/15/10	22	1.5	W		CD	FE	1	0.25			5						
P-10	WM	7150	26.21	63.75	6.0		12/15/10	6	1.5	N		CD	FE	2	0.25			2						
P-10	WM	6891	26.21	94.59	34.7		12/15/10	120	2	NW		CD	Sprinkler											
P-10	WM	7255	28.18	81.46	5.0		12/15/10	8	1.5	NE		CD	FE	1	0.25			3						
P-10	WM	6858	30.15	71.62	12.5		12/15/10	15	1	N		CD	FE	1	0.25			3						
P-10	WM	6828	30.15	65.06	10.1		12/15/10	12	1	E		CD	FE	1	0.25			2						
P-10	WM	7267	39.34	40.78	41.6		12/15/10	90	1	NW		CD	FE	2	0.25			4						
P-10	WM	7167	39.99	61.12	12.5		12/15/10	20	1	NE		CD	FE	1	0.25			2						
P-10	WM	6879	43.93	71.62	171.8		12/15/10	280	1	N		CD	FE	2	0.25			3						
P-10	WM	7019	43.93	84.74	8.1		12/15/10	11				CD	FE	1	0.25			2						
P-10	WM	7153	39.99	85.40	4.0		12/15/10	10				CD	FE	1	0.25			1						
P-10	WM	6786	41.96	98.52	10.4		12/15/10	14				CD	FE	1	0.25			3						
P-10	WM	6968	53.77	94.59	15.9		12/15/10	22				CD	FE	1	0.25			4						
P-10	WM	6829	53.77	82.78	5.5		12/15/10	10	2	SW		CD	FE	1	0.25			1						
P-10	WM	7192	49.84	81.46	6.7		12/15/10	10	1.5	N		CD	FE	1	0.25			2						
P-10	WM	7043	49.84	76.21	9.3		12/15/10	20				CD	FE	2	0.25			3						
P-10	WM	6847	53.77	73.59	5.0		12/15/10	13	2	NW		CD	FE	1	0.25			3						
P-10	WM	7280	49.84	42.09	16.9		12/15/10						NO FIND											
P-10	WM	7176	65.58	77.53	7.3		12/15/10	16	1.5	SE		CD	FE	1	0.25			3						
P-10	WM	7170	70.18	88.68	6.1		12/15/10	9	2	NW		CD	FE	1	0.25			1						
P-10	WM	6836	72.15	86.06	6.3		12/15/10	14	1.5	SW		CD	FE	1	0.25			1						
P-10	WM	7183	67.55	69.00	5.4		12/15/10	15	1	NW		CD	FE	1	0.25			3						
P-10	WM	7185	74.11	65.06	5.5		12/15/10	6	1.5	N		CD	FE	1	0.25			1						
P-10	WM	7273	85.93	70.31	45.7		12/15/10	23	3	SW		CD	FE	1	0.25			1						
P-10	WM	7178	80.68	78.18	21.1		12/15/10	35	1	E		CD	FE	1	0.25			1						
P-10	WM	6826	85.93	97.87	205.7		12/15/10	230				CD	REBAR	1	0.5			1						

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-10	WM	7160	89.86	91.96	16.8		12/15/10	24	1.5	N		CD	FE	1	0.25			3						
P-10	WM	6834	93.80	84.09	16.2		12/15/10	22				CD	FE	4	0.25			6						
P-10	WM	6873	99.70	98.52	33.7		12/15/10	145	1.5	N		CD	no contact											
P-11	WM	6852	1.67	82.12	8.4		12/15/10	22			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6795	3.64	97.21	52.6		12/15/10	50	1	N	1/15/11	CD	FE	1					1/24/11	SA				
P-11	WM	6831	12.17	92.62	15.9		12/15/10	22	1.5	SE	1/15/11	CD	FE	1	0.5			2	1/24/11	SA				
P-11	WM	7201	14.80	86.06	8.1		12/15/10	NC			1/15/11	CD	AL	1	0.25			1	1/24/11	SA				
P-11	WM	7247	10.20	81.46	99.3		12/15/10	105	1.5	N	1/15/11	CD	FE	1	1.25			4	1/24/11	SA			JM	1/25/11
P-11	WM	7244	15.45	72.28	6.6		12/15/10	18	4.5	NW	1/15/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/25/11
P-11	WM	7272	22.01	61.78	15.2		12/15/10	NC			1/15/11	CD	AL	1	0.25			4	1/24/11	SA				
P-11	WM	7180	18.08	74.25	7.4		12/15/10	18	1	SW	1/15/11	CD	F	1	0.47			2	1/24/11	SA				
P-11	WM	6851	22.01	78.84	17.0		12/15/10	5			1/15/11	CD	F	1	0.25			3	1/24/11	SA				
P-11	WM	6881	22.01	83.43	204.4		12/15/10	200	1	NW	1/15/11	CD	F	1	6			4	1/24/11	SA			JM	1/25/11
P-11	WM	6972	27.92	97.21	175.7		12/15/10	150	1	NE	1/15/11	CD	F	1	2			4	1/24/11	SA				
P-11	WM	6853	31.86	75.56	4.1		12/15/10	NC			1/15/11	NC	no contact						1/24/11	SA				
P-11	WM	7268	31.86	59.81	25.2		12/15/10	30			1/15/11	CD	FE	1	0.25				1/24/11	SA				
P-11	WM	7275	25.95	59.81	45.4		12/15/10				1/15/11	CD	AL	1	0.25			2	1/24/11	SA				
P-11	WM	7196	39.73	63.09	12.5		12/15/10	14	1.5	E	1/15/11	CD	FE	1	0.25			12	1/24/11	SA				
P-11	WM	7198	43.67	64.40	9.0		12/15/10	10			1/15/11	CD	FE	1				2	1/24/11	SA				
P-11	WM	6864	35.79	66.37	53.5		12/15/10	75	1.5	E	1/15/11	CD	FE	1	0.25			8	1/24/11	SA				
P-11	WM	7190	35.79	85.40	9.0		12/15/10	13			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6980	38.42	93.27	30.0		12/15/10	8			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6833	49.57	84.09	4.8		12/15/10	8			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	7246	51.54	46.69	55.0		12/15/10	50			1/15/11	CD	AL	1	0.25			2	1/24/11	SA				
P-11	WM	7243	48.26	39.47	7.7		12/15/10	14			1/15/11	NC	no contact						1/24/11	SA				
P-11	WM	7200	51.54	38.16	10.6		12/15/10	13			1/15/11	CD	FE	1	5			2	1/24/11	SA				
P-11	WM	7065	49.57	27.66	4.8		12/15/10	10	1.5	NW	1/15/11	CD	FE	1	1			2	1/24/11	SA				
P-11	WM	7071	49.57	23.72	13.4		12/15/10	18	1	E	1/15/11	CD	FE	1	5			1	1/24/11	SA			JM	1/25/11
P-11	WM	7282	47.60	13.22	122.6		12/15/10				1/15/11	CD	FE	1	5			2	1/24/11	SA				
P-11	WM	6904	60.07	0.10	142.3		12/15/10	160			1/15/11	CD	FE	1	1			2	1/24/11	SA			JM	1/25/11
P-11	WM	6952	62.04	15.85	13.9		12/15/10	22			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6964	56.14	27.66	33.8		12/15/10	35			1/15/11	CD	FE	1	0.25			6	1/24/11	SA				
P-11	WM	6846	64.01	40.12	37.6		12/15/10	60			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	7182	64.01	71.62	16.2		12/15/10	23			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6850	58.10	78.18	12.3		12/15/10	22			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	6840	73.85	83.43	198.1		12/15/10	210			1/15/11	CD	FE	1				2	1/24/11	SA				
P-11	WM	7166	69.91	78.18	347.8		12/15/10	450	1	S	1/15/11	CD	FE	1	0.75			3	1/24/11	SA				
P-11	WM	7188	71.88	53.90	37.6		12/15/10	45			1/15/11	CD	FE	1	1.25			2	1/24/11	SA				
P-11	WM	7245	65.98	46.03	15.6		12/15/10	32			1/15/11	CD	AL	1	0.25			3	1/24/11	SA				
P-11	WM	7240	69.91	44.72	4.7		12/15/10	9			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	6897	69.91	34.88	16.6		12/15/10	13			1/15/11	GRS	HOT SOIL						1/24/11	SA			JM	1/25/11
P-11	WM	6930	71.88	28.97	5.7		12/15/10	22			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	7003	71.88	12.57	25.8		12/15/10	34			1/15/11	CD	FE	1					1/24/11	SA				
P-11	WM	6945	71.88	4.04	15.4		12/15/10	18	1.5	SE	1/15/11	CD	FE	1	5			2	1/24/11	SA			JM	1/25/11

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-11	WM	7023	79.76	2.07	94.7		12/15/10	75	1.5	S	1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-11	WM	6896	75.82	15.85	29.3		12/15/10	30			1/15/11	CD	FE	1	0.25				1/24/11	SA				
P-11	WM	7209	81.73	26.35	11.3		12/15/10	12			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	7234	75.82	47.34	5.5		12/15/10	6			1/15/11	CD	FE	1	0.25			4	1/24/11	SA				
P-11	WM	7189	79.76	63.75	6.9		12/15/10	10			1/15/11	CD	FE	1	0.25			4	1/24/11	SA				
P-11	WM	7142	83.69	73.59	34.3		12/15/10	50			1/15/11	CD	AL	1	0.75			2	1/24/11	SA				
P-11	WM	6985	81.73	99.84	25.8		12/15/10	50			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-11	WM	7172	93.54	56.53	4.4		12/15/10	7			1/15/11	CD	FE	1	5			2	1/24/11	1				
P-11	WM	7191	90.26	43.41	53.9		12/15/10	45			1/15/11	CD	FE	1	1			2	1/24/11	SA				
P-11	WM	7257	87.63	21.75	146.6		12/15/10	200			1/15/11	CD	FE	1	1			0	1/24/11	SA				
P-11	WM	6954	91.57	16.50	25.4		12/15/10	50			1/15/11	CD	FE	1	0.5			3	1/24/11	SA				
P-11	WM	6924	93.54	9.94	16.8		12/15/10	30			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	6944	88.29	5.35	40.0		12/15/10	50	1	S	1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	7144	98.13	32.91	9.2		12/15/10	13			1/15/11	CD	FE	1	0.5			3	1/24/11	SA				
P-11	WM	7175	98.13	60.47	18.1		12/15/10	50			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-11	WM	7177	95.51	71.62	4.4		12/15/10	17			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
R-06	GPS	20	421039.40	3863333.00	58.4		12/14/10	70	1	W	1/3/11	CD	FE	1				1	1/5/11	SC				
R-06	GPS	32	421041.60	3863335.60	17.8		12/14/10	10	0		1/3/11	CD	FE	2	-1			3	1/5/11	SC				
R-06	GPS	43	421046.00	3863340.40	7.8		12/14/10	5	0		1/3/11	CD	FE	2	-1	1.5	W	6	1/5/11	SC				
R-06	GPS	11	421045.60	3863339.00	99.0		12/14/10	50	0		1/3/11	CD	FE	2	-1			4	1/5/11	SC				
R-06	GPS	27	421044.00	3863327.60	33.4		12/14/10	28	0		1/3/11	CD	FE	1	-1			3	1/5/11	SC				
R-06	GPS	50	421049.80	3863339.40	4.1		12/14/10	7	0		1/3/11	CD	FE	1	-1	1	E	3	1/5/11	SC				
R-06	GPS	36	421048.60	3863339.80	13.0		12/14/10	8	0		1/3/11	CD	FE	1	-1	1	E	3	1/5/11	SC				
R-06	GPS	37	421047.60	3863340.00	12.3		12/14/10	8	0		1/3/11	CD	FE	2	-1			3	1/5/11	SC				
R-06	GPS	49	421052.40	3863344.80	4.5		12/14/10	1	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-06	GPS	17	421052.80	3863343.40	65.4		12/14/10	38	0		1/3/11	CD	FE	1	-1			18	1/5/11	SC				
R-06	GPS	23	421051.80	3863341.40	52.5		12/14/10	30	0		1/3/11	CD	FE	1	-1			4	1/5/11	SC				
R-06	GPS	39	421050.60	3863341.20	10.1		12/14/10	3	0		1/3/11	CD	FE	1	-1			6	1/5/11	SC				
R-06	GPS	6	421051.20	3863327.80	270.4		12/14/10	130	0		1/3/11	CD	FE	1	1			2	1/5/11	SC				
R-06	GPS	3	421052.00	3863326.20	391.4		12/14/10	160	0		1/3/11	NC	no contact						1/5/11	SC			JM	1/6/11
R-06	GPS	404	421054.60	3863325.60	37.4		12/14/10	50	0		1/3/11	NC	no contact						1/5/11	SC			JM	1/6/11
R-06	GPS	18	421053.60	3863343.20	64.9		12/14/10	38	0		1/3/11	CD	FE	1	1	1	SE	8	1/5/11	SC				
R-06	GPS	35	421053.40	3863344.20	13.3		12/14/10	1	0		1/3/11	CD	FE	1	1			18	1/5/11	SC				
R-06	GPS	968	421055.80	3863346.80	5.1		12/14/10	1	0		1/3/11	CD	FE	1	-1			1	1/5/11	SC				
R-06	GPS	46	421053.80	3863348.60	6.6		12/14/10	5	0		1/3/11	CD	FE	1				3	1/5/11	SC				
R-06	GPS	154	421056.60	3863341.20	153.3		12/14/10	90	0		1/3/11	CD	FE	2	1	1	E	4	1/5/11	SC				
R-06	GPS	282	421056.00	3863339.80	66.6		12/14/10	75	0		1/3/11	CD	FE	1	2			3	1/5/11	SC				
R-06	GPS	412	421058.00	3863336.40	36.3		12/14/10	50	1	W	1/3/11	CD	FE	4	1			3	1/5/11	SC				
R-06	WM	7135	60.73	46.42	66.1		12/15/10	50			1/3/11	CD	FE	2	0.25			6	1/5/11	JL			JM	1/6/11
R-06	WM	7141	62.04	41.17	380.9		12/15/10	124			1/3/11	CD	FE	1	2			1	1/5/11	JL				
R-06	WM	6971	68.60	5.74	42.9		12/15/10	150			1/3/11	CD	FE	1				18	1/5/11	JL				
R-06	WM	6978	72.54	9.68	19.0		12/15/10	80			1/3/11	CD	FE	1				6	1/5/11	JL				
R-06	WM	6989	65.32	15.58	14.3		12/15/10	20			1/3/11	CD	FE	1	1			4	1/5/11	JL				
R-06	WM	6868	69.26	23.46	59.8		12/15/10	50			1/3/11	CD	FE	1				6	1/5/11	JL				

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-06	WM	7108	63.35	49.70	35.4		12/15/10	145			1/3/11	CD	FE	2	0.25			4	1/5/11	JL				
R-06	WM	6781	78.44	37.24	19.5		12/15/10	100	1	E	1/3/11	CD	FE	1	1			4	1/5/11	JL				
R-06	WM	6810	75.82	29.36	293.0		12/15/10	120	1	N	1/3/11	CD	FE	1	2			10	1/5/11	JL				
R-06	WM	7311	82.38	17.55	29.7		12/15/10	70			1/3/11	CD	FE	1	0.25			3	1/5/11	JL				
R-06	WM	7315	85.01	11.65	77.8		12/15/10	95			1/3/11	NC	no contact						1/5/11	JL			JM	1/6/11
R-06	WM	7310	83.04	21.49	11.9		12/15/10	6			1/3/11	CD	FE	1	0.25			4	1/5/11	JL				
R-06	WM	7320	86.98	23.46	16.1		12/15/10	40			1/3/11	CD	FE	1	0.25			18	1/5/11	JL				
R-06	WM	6803	88.94	33.96	64.2		12/15/10	130			1/3/11	CD	FE	1	0.25			1	1/5/11	JL				
R-06	WM	7095	85.66	41.17	5.5		12/15/10	120			1/3/11	CD	FE	3	3			6	1/5/11	JL			JM	1/6/11
R-06	WM	6947	92.22	47.74	123.6		12/15/10	90	2	NE	1/3/11	CD	FE	4	2			3	1/5/11	JL				
R-06	WM	7091	94.85	41.17	34.6		12/15/10	90			1/3/11	CD	FE	1	2			1	1/5/11	JL				
R-06	WM	7109	99.44	37.89	12.9		12/15/10	30			1/3/11	CD	FE	1	2			1	1/5/11	JL				
R-06	WM	7332	98.79	30.02	19.4		12/15/10	13	1	E	1/3/11	CD	FE	1	0.25			6	1/5/11	JL			JM	1/6/11
R-06	WM	7350	92.88	25.43	55.7		12/15/10	18			1/3/11	CD	FE	4	2			6	1/5/11	JL				
R-07	GPS	335	421059.52	3863334.25	51.1		12/14/10	40	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	280	421060.60	3863334.60	66.9		12/14/10	40	1.5	S	1/3/11	CD	FE	1	-1	18	W	2	1/5/11	SC				
R-07	GPS	321	421061.40	3863338.00	53.2		12/14/10	57	0		1/3/11	CD	FE	2	2			5	1/5/11	SC				
R-07	GPS	222	421061.20	3863339.80	94.1		12/14/10	60	0		1/3/11	CD	FE	1	-1			4	1/5/11	SC				
R-07	GPS	202	421060.60	3863340.40	112.3		12/14/10	60			1/3/11	CD	Same as 222											
R-07	GPS	815	421061.40	3863344.20	7.6		12/14/10	5	0		1/3/11	CD	FE underground pipe left in	1				18	1/5/11	SC				
R-07	GPS	739	421061.60	3863347.20	9.4		12/14/10	14	0		1/3/11	NC	no contact										JM	1/6/11
R-07	GPS	941	421060.20	3863353.20	5.5		12/14/10	12	0		1/3/11	CD	FE	1	-1			6	1/5/11	SC				
R-07	GPS	667	421062.00	3863351.80	11.7		12/14/10	10	0		1/3/11	CD	FE	1	-1	2	NE	3	1/5/11	SC				
R-07	GPS	730	421062.40	3863350.60	9.7		12/14/10	12	0		1/3/11	NC	no contact										JM	1/6/11
R-07	GPS	487	421062.00	3863348.60	22.4		12/14/10	12	0		1/3/11	CD	FE	1	-1	1.5	W	6	1/5/11	SC				
R-07	GPS	566	421063.00	3863346.40	16.3		12/14/10	12	0			NC	no contact										JM	1/6/11
R-07	GPS	296	421064.80	3863346.40	61.1		12/14/10	60	1.5	E	1/3/11	CD	F/NF CD same as 214	1	2	1	W	4	1/5/11	SC				
R-07	GPS	561	421063.00	3863345.00	16.4		12/14/10	11	0		1/3/11	CD	FE	1	-1			18	1/5/11	SC				
R-07	GPS	345	421064.60	3863338.40	49.7		12/14/10	50	0		1/3/11	CD	FE	1	2	1	W	4	1/5/11	SC				
R-07	GPS	79	421064.20	3863333.60	456.8		12/14/10	260	0		1/3/11	CD	FE	1	2			6	1/5/11	SC				
R-07	GPS	183	421065.80	3863334.60	127.8		12/14/10	145	0		1/3/11	CD	FE	1	-1			5	1/5/11	SC				
R-07	GPS	317	421065.20	3863336.20	55.5		12/14/10	60	0		1/3/11	CD	FE	1	1			5	1/5/11	SC				
R-07	GPS	312	421066.80	3863339.80	57.1		12/14/10	40	0		1/3/11	CD	FE	1	1			4	1/5/11	SC				
R-07	GPS	624	421066.60	3863344.40	13.4		12/14/10	12	0		1/3/11	CD	FE	1	1			3	1/5/11	SC				
R-07	GPS	214	421065.71	3863346.38	98.3		12/14/10	60	0		1/3/11	CD	FE	1	2			4	1/5/11	SC				
R-07	GPS	247	421066.80	3863347.40	78.8		12/14/10	60	0		1/3/11	CD	FE	1	5+			12	1/5/11	SC				
R-07	GPS	177	421065.20	3863349.40	134.1		12/14/10	80	0		1/3/11	CD	FE	3	3			18	1/5/11	SC				
R-07	GPS	131	421068.06	3863350.43	190.9		12/14/10	300	0		1/3/11	CD	FE	1	1			12	1/5/11	SC				
R-07	GPS	415	421070.80	3863348.60	36.1		12/14/10	28	0		1/3/11	CD	FE	1	1				1/5/11	SC				
R-07	GPS	239	421069.40	3863345.80	83.8		12/14/10	60	0		1/3/11	CD	FE pipe left in	1				12	1/5/11	SC				
R-07	GPS	721	421069.40	3863337.00	9.9		12/14/10	4	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	256	421069.40	3863335.20	76.2		12/14/10	65	0		1/4/11	CD	FE	2	-1			2	1/5/11	SC				
R-07	GPS	192	421071.00	3863333.60	118.7		12/14/10	70	0		1/4/11	CD	FE	1	1			1	1/5/11	SC				
R-07	GPS	147	421073.40	3863334.20	161.1		12/14/10	90	0		1/4/11	CD	FE left in concrete	1	1	1	S	3	1/5/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
R-07	GPS	728	421073.20	3863336.00	9.8		12/14/10	3	0		1/4/11	CD	FE	1	-1	1	S	1	1/5/11	SC				
R-07	GPS	1065	421071.00	3863336.00	4.2		12/14/10	4	0		1/4/11	CD	FE	1	-1	6	W	2	1/5/11	SC				
R-07	GPS	800	421073.00	3863336.80	7.7		12/14/10	5	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	663	421072.60	3863338.40	11.8		12/14/10	6	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-07	GPS	948	421071.00	3863338.80	5.3		12/14/10	5	0		1/4/11	CD	FE	2	-1			3	1/5/11	SC				
R-07	GPS	976	421072.00	3863340.40	5.0		12/14/10	10	0		1/4/11	CD	FE	1	-1	1	N	3	1/5/11	SC				
R-07	GPS	512	421073.00	3863341.80	20.2		12/14/10	16	0		1/4/11	CD	FE	2	-1	1	S	2	1/5/11	SC				
R-07	GPS	787	421071.80	3863347.80	8.0		12/14/10	12	0		1/3/11	GRS	HOT SOIL	1	-1			2	1/5/11	SC				
R-07	GPS	621	421072.40	3863350.00	13.6		12/14/10	20	0		1/3/11	CD	FE					4	1/5/11	SC				
R-07	GPS	440	421072.00	3863352.00	29.8		12/14/10	30	0		1/3/11	CD	FE	1	-1			3	1/5/11	SC				
R-07	GPS	1042	421076.60	3863350.20	4.3		12/14/10	4	0		1/3/11	GRS	HOT SOIL	2	-1			4	1/5/11	SC				
R-07	GPS	714	421075.80	3863348.20	10.0		12/14/10	8	0		1/3/11	CD	FE	2	1	2	W	2	1/5/11	SC				
R-07	GPS	80	421075.60	3863342.60	456.7		12/14/10	250	0		1/4/11	CD	FE	2	3	1	N	2	1/5/11	SC				
R-07	GPS	254	421076.20	3863341.20	76.7		12/14/10	50	0		1/4/11	CD	FE	1	2			6	1/5/11	SC				
R-07	GPS	894	421074.00	3863340.60	6.2		12/14/10	14	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	348	421076.00	3863340.00	48.7		12/14/10	30	0		1/4/11	CD	FE	3	2			4	1/5/11	SC				
R-07	GPS	390	421074.20	3863337.80	39.8		12/14/10	30			1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	639	421076.20	3863335.80	12.7		12/14/10	6	0		1/4/11	CD	FE	1	-1	1	E	2	1/5/11	SC				
R-07	GPS	679	421079.60	3863328.60	11.1		12/14/10	20	0		1/3/11	CD	FE	1	-1	1	N	6	1/5/11	SC				
R-07	GPS	617	421079.20	3863329.60	14.0		12/14/10	22	0		1/3/11	CD	FE	1	-1			3	1/5/11	SC				
R-07	GPS	510	421078.20	3863332.00	20.3		12/14/10	30	0		1/3/11	CD	FE	2	-1			4	1/5/11	SC				
R-07	GPS	812	421078.20	3863335.80	7.6		12/14/10	5	0		1/3/11	CD	FE	1	-1			1	1/5/11	SC				
R-07	GPS	1018	421079.00	3863335.80	4.6		12/14/10	5	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-07	GPS	1030	421077.60	3863337.80	4.4		12/14/10	4	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	677	421079.80	3863339.40	11.3		12/14/10	14	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	758	421079.20	3863340.00	8.9		12/14/10	14	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	619	421077.80	3863340.40	13.7		12/14/10	16	0		1/3/11	CD	FE	1	-1			6	1/5/11	SC				
R-07	GPS	600	421078.40	3863341.40	14.7		12/14/10	16	0		1/3/11	CD	FE	3	2			3	1/5/11	SC				
R-07	GPS	184	421078.20	3863343.80	126.6		12/14/10	80	0		1/3/11	CD	FE	1	1			4	1/5/11	SC				
R-07	GPS	1016	421077.60	3863345.00	4.6		12/14/10	8	0		1/3/11	CD	FE	1	-1	1	N	1	1/5/11	SC				
R-07	GPS	841	421079.60	3863345.20	7.0		12/14/10	7	0		1/3/11	CD	FE sprinkler left in	1					1/5/11	SC				
R-07	GPS	842	421078.60	3863345.40	7.0		12/14/10	7	0		1/3/11	CD	F sprinkler left in	1					1/5/11	SC				
R-07	GPS	260	421078.60	3863346.60	75.0		12/14/10	60	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	1072	421077.80	3863349.00	4.1		12/14/10	5	0		1/3/11	CD	FE	1	-1	1	N	1	1/5/11	SC				
R-07	GPS	995	421077.60	3863351.00	4.7		12/14/10	4	0		1/3/11	CD	FE	1	-1	1	NW	2	1/5/11	SC				
R-07	GPS	655	421078.40	3863352.20	12.1		12/14/10	12	0		1/3/11	CD	FE	1	-1	1	W	4	1/5/11	SC				
R-07	GPS	480	421082.60	3863351.80	23.3		12/14/10	18	0		1/3/11	CD	FE	1	-1	1	W	3	1/5/11	SC				
R-07	GPS	276	421080.80	3863344.80	68.9		12/14/10	60	0		1/3/11	CD	FE	1	1			4	1/5/11	SC				
R-07	GPS	1020	421082.60	3863344.80	4.5		12/14/10	8	0		1/3/11	CD	FE	1	-1			2	1/5/11	SC				
R-07	GPS	108	421081.80	3863342.20	250.7		12/14/10	170	0		1/3/11	CD	FE	1	2			3	1/5/11	SC				
R-07	GPS	232	421080.20	3863340.60	87.6		12/14/10	60	0		1/3/11	CD	FE	1	1	1	E	3	1/5/11	SC				
R-07	GPS	930	421080.60	3863338.60	5.6		12/14/10	10	0		1/3/11	CD	FE	1	-1			1	1/5/11	SC				
R-07	GPS	99	421081.60	3863328.40	291.8		12/14/10	220	0			CD	FE	1	5	1	W	6	1/5/11	SC				
R-07	GPS	1062	421085.20	3863343.40	4.2		12/14/10	12	0		1/3/11	CD	FE	1				12	1/5/11	SC				

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-07	GPS	521	421084.60	3863346.00	19.5		12/14/10	24	0		1/3/11	CD	FE	1	1			4	1/5/11	SC				
R-07	GPS	430	421084.40	3863346.80	32.7		12/14/10	40	0		1/3/11	CD	F Same as 521	1	1			4	1/5/11	SC				
R-07	GPS	871	421083.80	3863348.00	6.5		12/14/10	11	0		1/3/11	CD	FE	1	-1	1	N	6	1/5/11	SC				
R-07	GPS	920	421084.20	3863348.80	5.7		12/14/10	10	0		1/3/11	CD	F Same as 871	1	-1	1	E	6	1/5/11	SC				
R-07	GPS	478	421086.60	3863350.60	23.3		12/14/10	20	0		1/3/11	CD	FE	2	-1			4	1/5/11	SC				
R-07	GPS	285	421086.40	3863348.80	64.8		12/14/10	12	0		1/3/11	CD	FE	1	-1			1	1/5/11	SC				
R-07	GPS	224	421086.00	3863347.40	92.0		12/14/10	130	0		1/3/11	CD	FE	4	2			2	1/5/11	SC				
R-07	GPS	1005	421087.40	3863331.60	4.7		12/14/10	4	0		1/3/11	CD	FE	1	-1			4	1/5/11	SC				
R-07	GPS	394	421086.60	3863326.60	39.0		12/14/10	30	0		1/3/11	CD	FE	1	2			8	1/5/11	SC				
R-07	GPS	173	421088.00	3863326.20	140.3		12/14/10	80	0		1/3/11	CD	FE	2	2	1	S	4	1/5/11	SC				
R-07	WM	6967	0.1	14.93	10.6		12/15/10						GREEN											
R-07	WM	7010	12.57	9.02	5		12/15/10						GREEN											
R-07	WM	6776	28.31	0.49	4.9		12/15/10						GREEN											
R-07	WM	7333	30.28	25.43	11.4		12/15/10	7			1/4/11	CD	FE	1	0.25			2	1/5/11	JL			JM	1/6/11
R-07	WM	7328	34.22	22.8	18.7		12/15/10	70			1/4/11	CD	FE	2	0.25			3	1/5/11	JL			JM	1/6/11
R-07	WM	7297	38.16	20.83	40.1		12/15/10	70			1/4/11	CD	FE	1	0.25			3	1/5/11	JL			JM	1/6/11
R-07	WM	7321	49.97	11.65	28.7		12/15/10	68			1/4/11	CD	FE	2	0.25			3	1/5/11	JL			JM	1/6/11
R-07	WM	7341	46.03	14.27	49.4		12/15/10	60			1/4/11	CD	FE	1	0.25			2	1/5/11	JL			JM	1/6/11
R-07	WM	7295	42.09	17.55	44.5		12/15/10	70			1/4/11	CD	FE	1	0.25			2	1/5/11	JL			JM	1/6/11
R-07	WM	6963	60.47	17.55	14.6		12/15/10	48			1/4/11	CD	FE	1	0.25			5	1/5/11	JL			JM	1/6/11
R-07	WM	7312	54.56	10.33	21.5		12/15/10	4			1/4/11	CD	FE	1	0.25			2	1/5/11	JL			JM	1/6/11
R-07	WM	7299	57.84	3.77	18.4		12/15/10	53			1/4/11	CD	FE	1	0.25			1	1/5/11	JL			JM	1/6/11
R-07	WM	6976	68.34	11.65	11.8		12/15/10	16			1/4/11	CD	FE	1	0.25			6	1/5/11	JL			JM	1/6/11
R-07	WM	7093	63.75	95.64	12		12/15/10	4			1/4/11	CD	FE	1	0.25			3	1/5/11	JL			JM	1/6/11
R-07	WM	6986	72.28	4.43	34.4		12/15/10	32			1/4/11	CD	FE	1	0.25			3	1/5/11	JL			JM	1/6/11
R-07	WM	6774	99.84	98.92	61		12/15/10	61			1/4/11	CD	FE	1	0.25			12	1/5/11	JL			JM	1/6/11
R-08	GPS	509	421088.80	3863334.40	20.4		12/14/10	30	0		1/4/11	CD	FE	1	-1	1	N	3	1/5/11	SC				
R-08	GPS	823	421089.60	3863325.20	7.4		12/14/10	5	0		1/4/11	CD	FE	1	-1			3	1/6/11	SC				
R-08	GPS	302	421090.80	3863333.40	59.4		12/14/10	60	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-08	GPS	457	421090.80	3863338.00	26.6		12/14/10	24	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-08	GPS	1037	421089.60	3863338.20	4.4		12/14/10	5	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-08	GPS	768	421090.40	3863341.00	8.5		12/14/10	6	0		1/4/11	CD	FE	1	-1	1	E	1	1/5/11	SC				
R-08	GPS	772	421090.40	3863345.60	8.5		12/14/10	20	0		1/4/11	CD	FE	1	-1	1	S	1	1/5/11	SC			JM	1/7/11
R-08	GPS	552	421089.20	3863345.80	17.4		12/14/10	26	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC				
R-08	GPS	703	421090.00	3863346.60	10.4		12/14/10	5	0		1/4/11	CD	FE	1	-1	1	N	2	1/5/11	SC				
R-08	GPS	608	421091.40	3863351.00	14.4		12/14/10	60	0		1/4/11	CD	FE	1	1	1	N	6	1/6/11	SC				
R-08	GPS	875	421094.00	3863349.80	6.5		12/14/10	4	0		1/4/11	CD	FE	1	-1			1	1/6/11	SC				
R-08	GPS	1034	421093.00	3863349.20	4.4		12/14/10	3	0		1/4/11	CD	FE	1	-1	1	W	2	1/6/11	SC			JM	1/7/11
R-08	GPS	864	421092.40	3863348.60	6.6		12/14/10	9	0		1/4/11	CD	FE	1	-1			6	1/6/11	SC				
R-08	GPS	1028	421094.60	3863348.20	4.4		12/14/10	9	0		1/4/11	CD	FE	1	-1			1	1/6/11	SC				
R-08	GPS	1088	421093.00	3863345.60	4.0		12/14/10	7	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-08	GPS	248	421094.60	3863344.60	78.7		12/14/10	90	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-08	GPS	1032	421093.60	3863340.60	4.4		12/14/10	4	0		1/4/11	CD	FE	1	-1	1	E	1	1/5/11	SC				
R-08	GPS	955	421092.20	3863340.40	5.2		12/14/10	4	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
R-08	GPS	641	421092.40	3863338.60	12.6		12/14/10	5	0		1/4/11	CD	FE	1	-1			3	1/5/11	SC				
R-08	GPS	821	421092.20	3863336.00	7.4		12/14/10	12	0		1/4/11	CD	FE	1	-1			4	1/5/11	SC				
R-08	GPS	233	421092.00	3863333.20	87.1		12/14/10	95	0		1/4/11	CD	FE	1	1			2	1/5/11	SC				
R-08	GPS	87	421092.00	3863329.40	370.6		12/14/10	240	0		1/4/11	CD	FE	2	2			3	1/5/11	SC				
R-08	GPS	499	421093.00	3863327.80	21.2		12/14/10	15	0		1/4/11	CD	FE	1	-1			4	1/5/11	SC				
R-08	GPS	244	421095.20	3863326.80	81.1		12/14/10	50	0		1/4/11	CD	FE	2	1	1	S	4	1/5/11	SC				
R-08	GPS	903	421096.20	3863330.40	6.0		12/14/10	5	0		1/4/11	CD	FE	1	-1	1	S	3	1/5/11	SC				
R-08	GPS	742	421097.60	3863336.60	9.3		12/14/10	16	0		1/4/11	CD	FE	2	-1			2	1/5/11	SC				
R-08	GPS	514	421096.00	3863337.60	19.9		12/14/10	12	0		1/4/11	CD	FE	1	-1			4	1/5/11	SC				
R-08	GPS	706	421097.40	3863338.40	10.3		12/14/10	9	0		1/4/11	CD	FE	1	-1			6	1/5/11	SC				
R-08	GPS	658	421095.20	3863346.20	12.0		12/14/10	10	0		1/4/11	CD	FE	1	-1	2	E	2	1/6/11	SC				
R-08	GPS	549	421097.00	3863346.60	17.6		12/14/10	10	0		1/4/11	CD	FE	1	-1			3	1/5/11	SC				
R-08	GPS	1027	421097.40	3863348.00	4.5		12/14/10	10	0		1/4/11	CD	FE	1	-1	1	NE	6	1/5/11	SC				
R-08	GPS	428	421095.40	3863348.80	32.9		12/14/10	17	0		1/4/11	CD	FE	1	-1			3	1/6/11	SC				
R-08	GPS	369	421095.20	3863349.80	44.9		12/14/10	90	0		1/4/11	CD	F CD same as 6911	1	2			3	1/6/11	SC				
R-08	GPS	605	421098.20	3863346.20	14.5		12/14/10	8	0		1/4/11	CD	FE	1	-1			3	1/5/11	SC				
R-08	GPS	649	421100.20	3863335.60	12.4		12/14/10	12	0		1/4/11	CD	FE	1	-1			2	1/5/11	SC			JM	1/7/11
R-08	GPS	932	421098.60	3863326.40	5.5		12/14/10	5	0		1/4/11	CD	FE	1	-1			3	1/5/11	SC				
R-08	GPS	850	421103.80	3863326.60	6.9		12/14/10	20	0		1/4/11	CD	FE	1	-1	1	W	2	1/6/11	SC				
R-08	GPS	391	421102.20	3863332.80	39.6		12/14/10	12	0		1/4/11	CD	FE	1	-1	1.5	S	1	1/5/11	SC				
R-08	GPS	1006	421101.40	3863333.00	4.7		12/14/10	10	0		1/4/11	CD	FE	1	-1			3	1/5/11	SC			JM	1/7/11
R-08	GPS	906	421101.00	3863335.00	5.9		12/14/10	12	0		1/4/11	CD	FE	1	-1			1	1/5/11	SC				
R-08	GPS	890	421106.80	3863326.20	6.3		12/14/10	18	0		1/4/11	CD	FE	1	-1	1	W	4	1/6/11	SC			JM	1/7/11
R-08	GPS	637	421110.60	3863325.60	12.7		12/14/10	14	0		1/4/11	CD	FE	1	-1			4	1/6/11	SC			JM	1/7/11
R-08	GPS	584	421114.80	3863327.60	15.5		12/14/10	14	0		1/4/11	CD	FE	2	-1			3	1/6/11	SC				
R-08	GPS	577	421114.63	3863328.52	15.8		12/14/10	4	0		1/4/11	CD	FE	1	-1	1.5	N	3	1/6/11	SC				
R-08	GPS	643	421118.80	3863329.20	12.5		12/14/10	30	1.5		1/4/11	CD	FE	2	-1			2	1/6/11	SC				
R-08	GPS	603	421116.00	3863327.00	14.6		12/14/10	12	0		1/4/11	CD	FE	3	-1	1.5	W	3	1/6/11	SC				
R-08	GPS	1043	421116.60	3863324.20	4.3		12/14/10	5	0		1/4/11	CD	FE	1	1	1	N	3	1/6/11	SC				
R-08	WM	7000	7.71	92.36	29.8		12/15/10	30			1/4/11	CD	FE SAME AS 608	1	1				1/6/11	JL				
R-08	WM	6866	9.68	98.92	447.4		12/15/10	700			1/4/11	CD	FE	1	5				1/6/11	JL				
R-08	WM	6771	16.24	99.57	45.3		12/15/10	40			1/4/11	CD	FE	1	5				1/6/11	JL				
R-08	WM	7002	16.24	90.39	17.3		12/15/10	18			1/4/11	CD	FE	2	0.25				1/6/11	JL				
R-08	WM	6911	24.11	87.76	145.1		12/15/10	140			1/4/11	CD	FE	1	2				1/6/11	JL			JM	1/7/11
R-08	WM	7007	30.02	93.01	7.7		12/15/10	16			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6919	33.96	93.01	8.1		12/15/10	10			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7123	37.89	93.01	9.7		12/15/10	35			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6913	36.58	85.79	21		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7004	37.24	79.89	10.2		12/15/10	6			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7063	33.96	75.3	13.7		12/15/10	20			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7014	45.77	30.68	48.8		12/15/10	70			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6823	48.39	33.96	5.3		12/15/10	14			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7134	43.8	39.21	10.7		12/15/10	17			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6789	45.77	43.14	29.9		12/15/10	38			1/4/11	CD	FE	1	0.25				1/6/11	JL				

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-08	WM	7106	49.7	47.74	5.1		12/15/10	12			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6993	43.8	81.86	359.2		12/15/10	429			1/4/11	CD	FE	1					1/6/11	JL			JM	1/7/11
R-08	WM	6926	49.7	82.51	30.2		12/15/10	45			1/4/11	CD	FE	1	1				1/6/11	JL				
R-08	WM	7087	47.74	93.01	80.5		12/15/10	85			1/4/11	CD	FE	3	2				1/6/11	JL				
R-08	WM	6782	49.7	95.64	58		12/15/10	65			1/4/11	CD	FE SAME AS 7089	1	2				1/6/11	JL				
R-08	WM	7005	56.27	77.26	5.9		12/15/10	16			1/4/11	CD	FE	2	0.25				1/6/11	JL				
R-08	WM	6914	59.55	72.01	40.5		12/15/10	40			1/4/11	CD	FE	2	1				1/6/11	JL				
R-08	WM	7094	56.27	58.23	27.2		12/15/10	34			1/4/11	CD	FE	3	2				1/6/11	JL				
R-08	WM	6882	55.61	43.14	4.1		12/15/10	12			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7114	54.3	38.55	17.6		12/15/10	20			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6959	51.67	36.58	4.6		12/15/10	12			1/4/11	CD	FE	1	0.25				1/6/11	JL			JM	1/7/11
R-08	WM	6984	60.2	9.68	5.4		12/15/10	9			1/4/11	CD	FE SAME AS 890	1	0.25				1/6/11	JL				
R-08	WM	6962	64.14	16.9	7.5		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6773	68.08	18.21	19.1		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL			JM	1/7/11
R-08	WM	7008	64.14	28.71	33.9		12/15/10	50			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7096	64.14	42.49	27.1		12/15/10	45			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6937	68.08	47.08	60.5		12/15/10	75			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7099	64.14	53.64	36.1		12/15/10	50			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7097	68.08	59.55	11.7		12/15/10	12			1/4/11	CD	FE	2	0.25				1/6/11	JL				
R-08	WM	7137	64.14	85.79	6.1		12/15/10	12			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6909	72.01	69.39	23.2		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6925	78.58	65.45	33.6		12/15/10	55			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7088	72.01	54.95	20.7		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6932	70.05	51.67	16		12/15/10	25			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7111	75.95	51.67	5.5		12/15/10	10			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7001	75.95	43.14	37.5		12/15/10	50			1/4/11	CD	FE	3	0.25				1/6/11	JL				
R-08	WM	6804	73.98	36.58	10.7		12/15/10	18			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6974	84.48	23.46	56.5		12/15/10	70			1/4/11	CD	FE	1	3				1/6/11	JL				
R-08	WM	7102	85.79	38.55	26.6		12/15/10	40			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	7092	81.86	41.17	14.1		12/15/10	20			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6953	87.76	43.14	28.6		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6941	83.83	51.02	37.2		12/15/10	60			1/4/11	CD	FE	1	1				1/6/11	JL				
R-08	WM	7021	83.83	61.52	66.9		12/15/10	120			1/4/11	CD	FE	1	2				1/6/11	JL				
R-08	WM	6997	81.86	77.26	14.7		12/15/10	35			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6992	87.76	79.89	16.5		12/15/10	18			1/4/11	CD	FE	1	1				1/6/11	JL				
R-08	WM	6996	98.92	71.36	13.7		12/15/10				1/4/11		Cart path						1/6/11	JL				
R-08	WM	6912	96.29	64.14	425.2		12/15/10	670			1/4/11	CD	FE	1	5				1/6/11	JL				
R-08	WM	6935	93.67	52.33	16.4		12/15/10	30			1/4/11	CD	FE	2	1				1/6/11	JL				
R-08	WM	6981	93.67	36.58	101.2		12/15/10	140			1/4/11	CD	FE	1	1				1/6/11	JL				
R-08	WM	6807	89.73	36.58	26.1		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6998	91.7	33.3	25.1		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6821	89.73	30.02	16.1		12/15/10	30			1/4/11	CD	FE	1	0.25				1/6/11	JL				
R-08	WM	6966	96.29	24.77	14.6		12/15/10	18			1/4/11	NC	No contact						1/6/11	JL			JM	1/7/11
R-09	GPS	277	421122.60	3863329.20	68.2		12/14/10	40	0		1/4/11	CD	FE, AL	2	0.5			5						

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-09	GPS	433	421122.80	3863326.20	32.0		12/14/10	16	0		1/4/11	CD	AL	1	0.25			12						
R-09	GPS	208	421123.20	3863324.00	103.1		12/14/10	200	0		1/4/11	CD	Sprinkler head											
R-09	GPS	820	421126.20	3863324.60	7.5		12/14/10	9	0		1/4/11	CD	Shared w P-09 1013											
R-09	GPS	128	421130.60	3863329.80	193.6		12/14/10	200	0		1/4/11	CD	FE											
R-09	GPS	689	421128.60	3863327.60	10.9		12/14/10	8	0		1/4/11	CD	AL	1	0.25			3						
R-09	GPS	682	421128.40	3863326.20	11.0		12/14/10	8	1.5		1/4/11	NC	No find										JM	1/6/11
R-09	GPS	734	421133.00	3863331.20	9.6		12/14/10	10	0		1/4/11	NC	No find										JM	1/6/11
R-09	GPS	338	421131.80	3863331.80	50.8		12/14/10	8	0		1/4/11	CD	FE	1	0.25			3						
R-09	GPS	650	421135.80	3863333.20	12.3		12/14/10	16	1.5	SW	1/4/11	CD	FE	1	0.25			3						
R-09	GPS	1002	421136.80	3863332.60	4.7		12/14/10	3	0		1/4/11	CD	FE	1	0.25			3						
R-09	GPS	690	421135.80	3863332.20	10.9		12/14/10	9	0		1/4/11	CD	FE	1	0.25			3						
R-09	GPS	432	421136.80	3863328.80	32.1		12/14/10	20	0		1/4/11	CD	FE	1	0.25			2						
R-09	GPS	623	421135.40	3863328.60	13.6		12/14/10	12	0		1/4/11	CD											JM	1/6/11
R-09	GPS	606	421134.00	3863327.00	14.5		12/14/10	14	0		1/4/11	CD	FE	1	0.25			3						
R-09	GPS	111	421138.20	3863324.40	238.1		12/14/10	200	0		1/4/11	CD	Brass	1	4			8						
R-09	GPS	269	421138.00	3863330.60	72.6		12/14/10	80	1.5	S	1/4/11	CD	FE	1	1			4						
R-09	GPS	840	421138.80	3863331.20	7.0		12/14/10	3	0		1/4/11	CD	FE	1	0.25			2						
R-09	GPS	942	421139.20	3863331.80	5.4		12/14/10	4	0		1/4/11	NC	No find											
R-09	WM	6961	0.23	22.8	8.6		12/15/10	20			1/4/11	CD	FE	1	0.25			3		MP				
R-09	WM	6800	4.17	30.02	16		12/15/10	22			1/4/11	CD	Brass	1	0.25			2		MP				
R-09	WM	6820	8.1	35.93	43.5		12/15/10	100			1/4/11	CD	FE	1	0.5			2		MP				
R-09	WM	7130	2.2	38.55	1119		12/15/10	13000			1/4/11	CD	FE	1	10			4		MP				
R-09	WM	6915	3.51	62.83	9.8		12/15/10	25			1/4/11		No contact							MP			JM	1/6/11
R-09	WM	6922	10.07	62.17	16		12/15/10				1/4/11		Cart path							MP				
R-09	WM	6936	12.04	56.27	6.6		12/15/10	17			1/4/11	CD	FE	1	0.25			3		MP				
R-09	WM	6779	23.85	36.58	81.7		12/15/10	100			1/4/11	CD	FE	1	3			3		MP				
R-09	WM	7113	27.79	37.24	37.2		12/15/10	90			1/4/11	CD	FE	1	3			3		MP				
R-09	WM	7089	20.57	58.23	15.7		12/15/10				1/4/11		Cart path							MP				
R-09	WM	6887	35.66	37.24	7.3		12/15/10	12			1/4/11		No contact							MP			JM	1/6/11
R-09	WM	6975	65.85	7.71	333.3		12/15/10	350			1/4/11	CD	FE	2	5			6		MP				
R-09	WM	6933	68.47	51.02	6.2		12/15/10	3			1/4/11		No contact							MP			JM	1/6/11
R-09	WM	6960	73.72	5.09	59.5		12/15/10	80			1/4/11	CD	FE	1	1			3		MP				
R-09	WM	6990	77.66	4.43	64.7		12/15/10	75			1/4/11	CD	COPPER	1	1			2		MP				
R-09	WM	6860	69.78	1.15	5.4		12/15/10	9			1/4/11	CD	FE	2	0.25			8		MP				
R-09	WM	6825	86.19	1.15	8.5		12/15/10	9			1/4/11	CD	FE	1	0.25			2		MP				
R-09	WM	6778	90.12	0.49	5.9		12/15/10	8			1/4/11	CD	FE	2	0.25			2		MP				
R-09	WM	7110	99.97	38.55	8.3		12/15/10	14			1/4/11	CD	FE	2	0.25			8		MP				
R-10	WM	6808	34.09	29.36	133.4		12/15/10				1/4/11		Cart path						1/17/11	SA				
R-10	WM	6859	36.06	18.86	127.7		12/15/10	92	1.5	S	1/4/11	CD	FE	2	0.5			3	1/17/11	SA				
R-10	WM	7012	57.71	12.3	117		12/15/10	145	1	SE	1/4/11	CD	FE					2	1/17/11	SA				
R-10	WM	6950	74.11	25.43	5.4		12/15/10	5			1/4/11	CD	FE	1	0.5			3	1/17/11	SA				
R-10	WM	6799	81.99	25.43	17.4		12/15/10	2			1/4/11		No contact					1	1/17/11	SA				
R-11	WM	6969	16.11	3.77	22.4		12/15/10				1/4/11		Cart path							SA				
R-11	WM	7013	39.73	9.68	15.7		12/15/10	16			1/4/11	CD	FE	2	0.25			3	1/19/11	SA				

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-11	WM	6770	35.79	10.99	33.3		12/15/10	40			1/4/11	CD	FE	1	0.25			3	1/19/11	SA				
R-11	WM	7016	71.88	4.43	5.0		12/15/10				1/4/11	CD	FE	2	0.25			1	1/19/11	SA				
S-07	GPS	503	421068.60	3863355.00	20.8		12/15/10					CD	FE	1	1			2	1/6/11	SC				
S-07	WM	6780	21.75	4.17	8.0		12/15/10	15			1/5/11	CD	FE	1	0.25			3	1/6/11	JL				
S-07	WM	6965	28.31	14.67	19.3		12/15/10	14			1/5/11	CD	FE	1	0.25			1	1/6/11	JL				
S-07	WM	7122	37.50	31.07	4.5		12/15/10	3			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	6940	38.16	21.88	21.7		12/15/10	15			1/5/11	CD	FE	1	0.25			1	1/6/11	JL				
S-07	WM	6856	41.44	18.60	30.8		12/15/10	50			1/5/11	CD	FE	3	0.25			1	1/6/11	JL				
S-07	WM	6876	38.16	10.07	52.0		12/15/10	290			1/5/11	CD	FE	1	3			3	1/6/11	JL				
S-07	WM	6813	40.12	7.45	20.2		12/15/10	55			1/5/11	CD	FE	1	0.25			3	1/6/11	JL				
S-07	WM	6785	34.22	6.14	26.0		12/15/10	30			1/5/11	NC	No contact						1/6/11	JL			JM	1/7/11
S-07	WM	6784	44.06	1.54	5.2		12/15/10	5			1/5/11	CD	FE	1	0.25			1	1/6/11	JL				
S-07	WM	6792	46.03	6.79	6.5		12/15/10	7			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	6769	49.97	7.45	5.4		12/15/10	5			1/5/11	GRS	Hot soil	1	0.25			3	1/6/11	JL			JM	1/7/11
S-07	WM	7011	48.00	20.57	87.1		12/15/10	170			1/5/11	CD	FE	1	2			1	1/6/11	JL				
S-07	WM	7133	42.09	25.82	8.3		12/15/10	5			1/5/11	CD	FE	1	0.25			1	1/6/11	JL				
S-07	WM	7129	42.09	31.73	8.1		12/15/10	7			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	7104	55.87	44.85	4.1		12/15/10	5			1/5/11	CD	FE	1	0.25			3	1/6/11	JL				
S-07	WM	7025	57.84	23.85	32.2		12/15/10	50			1/5/11	CD	FE	1	0.25			6	1/6/11	JL				
S-07	WM	6802	55.87	0.23	4.5		12/15/10	5			1/5/11	CD	FE	1	1			2	1/6/11	JL				
S-07	WM	6791	67.68	50.10	4.1		12/15/10	4			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	6764	63.75	52.07	63.5		12/15/10	214			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	7138	76.21	30.41	37.4		12/15/10	50			1/5/11	CD	FE	1	0.25			2	1/6/11	JL				
S-07	WM	6812	76.21	6.14	11.7		12/15/10	25			1/5/11	CD	FE	1	1			4	1/6/11	JL			JM	1/7/11
S-07	WM	6883	86.06	14.67	208.9		12/15/10	290			1/5/11	CD	FE	1	2			3	1/6/11	JL				
S-07	WM	6927	91.96	38.94	200.8		12/15/10	270			1/5/11	CD	FE	1	3			3	1/6/11	JL				
S-07	WM	7100	97.87	27.79	8.0		12/15/10	10			1/5/11	CD	FE	2	0.25			6	1/6/11	JL			JM	1/7/11
S-07	WM	6889	91.96	19.26	20.0		12/15/10	24			1/5/11	CD	FE	1	0.25			4	1/6/11	JL				
S-07	WM	6816	99.84	14.67	9.0		12/15/10	10			1/5/11	CD	FE	1	1			4	1/6/11	JL				
S-08	WM	6890	1.80	8.10	11.7		12/15/10	23			1/5/11	CD	FE	1	1			4	1/6/11	JL				
S-08	WM	6777	5.74	8.76	19.9		12/15/10	25			1/5/11	CD	FE	1	1			4	1/6/11	JL				
S-08	WM	6763	3.77	21.88	25.3		12/15/10	40			1/5/11	CD	FE	1	1			4	1/6/11	JL			JM	1/7/11
S-08	WM	7143	5.74	32.38	64.7		12/15/10	50			1/5/11	CD	FE	1	1			3	1/6/11	JL				
S-08	WM	6929	1.80	33.04	6.8		12/15/10	4			1/5/11	GRS		1	1			2	1/6/11	JL			JM	1/7/11
S-08	WM	6819	1.80	50.10	27.2		12/15/10	40			1/5/11	CD	FE	1	1			3	1/6/11	JL				
S-08	WM	6861	12.30	8.76	6.2		12/15/10	8			1/5/11	CD	FE	1	1			6	1/6/11	JL				
S-08	WM	6817	16.24	8.10	4.8		12/15/10	6			1/5/11	CD	FE	1	1			8	1/6/11	JL				
S-08	WM	6877	24.11	10.07	18.6		12/15/10	40			1/5/11	CD	FE	1	1			3	1/6/11	JL				
S-08	WM	6762	20.83	12.70	15.8		12/15/10	4			1/5/11	CD	FE	1	1			2	1/6/11	JL				
S-08	WM	6885	28.05	19.26	11440.3		12/15/10	11000			1/5/11	CD	UTILITY						1/6/11	JL				
S-08	WM	6814	41.83	3.51	42.7		12/15/10	60			1/5/11	CD	FE	1	1			2	1/6/11	JL				
S-08	WM	6865	47.74	4.17	19.2		12/15/10	90			1/5/11	CD	FE	1	1			3	1/6/11	JL				
S1-11	GPS	2286	421202.40	3862860.40	4.3		12/14/10	5	0		1/14/11	GRS	Hot soil	0	0			5	1/15/11				JM	1/16/11
S1-11	GPS	2243	421204.00	3862860.00	8.3		12/14/10	6	0		1/14/11	GRS	Hot soil	0	0			6	1/15/11				JM	1/16/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S1-11	GPS	2952	421204.60	3862863.20	20.2		12/14/10	4	0		1/14/11	GRS	Hot soil	0	0			4	1/15/11				JM	1/16/11
S1-11	GPS	2972	421204.00	3862864.60	9.0		12/14/10	5	0		1/14/11	CD	AL	1	0.25			5	1/15/11				JM	1/16/11
S1-11	GPS	2242	421207.60	3862866.60	4.6		12/14/10	4	0		1/14/11	CD	FE	1	0.25			4	1/15/11				JM	1/16/11
S1-11	GPS	2903	421208.60	3862865.00	5.8		12/14/10	5	0		1/14/11	GRS	Hot soil	0	0			4	1/15/11				JM	1/16/11
S1-11	GPS	2969	421206.00	3862863.60	22.7		12/14/10	25	1	W	1/14/11	CD	FE	1	1			4	1/15/11				JM	1/16/11
S1-11	GPS	2842	421208.20	3862856.60	7.5		12/14/10	4	0		1/14/11	GRS	Hot soil	0	0			3	1/15/11				JM	1/16/11
S1-11	GPS	2815	421208.00	3862854.40	5.1		12/14/10	55	0		1/14/11	CD	FE seed?	1	0.25			3	1/15/11				JM	1/16/11
S1-11	GPS	2835	421210.00	3862857.80	7.6		12/14/10	5	0		1/14/11	GRS	Hot soil	0	0			3	1/15/11				JM	1/16/11
S1-12	GPS	2195	421211.80	3862857.20	13.4		12/14/10	10	0		1/13/11	GRS	Hot soil	0	0			4	1/16/11					
S1-12	GPS	2979	421211.00	3862862.00	11.0		12/14/10	13	0		1/13/11	CD	FE	1	0.25			5	1/16/11					
S1-12	GPS	2302	421210.80	3862863.60	8.7		12/14/10	9	0		1/13/11	CD	FE	1	0.25			6	1/16/11					
S1-12	GPS	2276	421212.40	3862862.00	14.3		12/14/10	14	0		1/13/11	CD	FE	1	0.25			1	1/16/11					
S1-12	GPS	2091	421212.80	3862856.00	15.2		12/14/10	15	1	S	1/13/11	CD	FE	1	0.5			4	1/16/11					
S1-12	GPS	2184	421212.40	3862853.20	4.5		12/14/10	5	0		1/13/11	NC	No contact	0	0			1	1/16/11					
S1-12	GPS	1746	421217.60	3862837.00	12.8		12/14/10	12	0		1/13/11	CD	FE	1	0.5			1	1/16/11					
S1-12	GPS	1780	421217.60	3862849.20	6.6		12/14/10	6	0		1/13/11	CD	FE	1	0.25			2	1/16/11				JM	1/17/11
S1-12	GPS	2402	421215.00	3862852.00	34.1		12/14/10	42	1.5	S	1/13/11	CD	Shared hit w 2207	0	0			2	1/16/11					
S1-12	GPS	2409	421216.80	3862852.20	18.6		12/14/10	15	0		1/13/11	CD	FE	1	0.25			4	1/16/11					
S1-12	GPS	2207	421215.80	3862852.60	43.2		12/14/10	43	0		1/13/11	CD	FE	1	0.5			2	1/16/11					
S1-12	GPS	1742	421218.80	3862848.80	7.4		12/14/10	8	0		1/13/11	NC	No contact	0	0			1	1/16/11				JM	1/17/11
S1-12	GPS	2449	421218.40	3862839.40	13.8		12/14/10	6	0		1/13/11	NC	No contact	0	0			1	1/16/11					
S1-12	GPS	1761	421223.80	3862839.40	8.5		12/14/10	10	0		1/13/11	CD	FE	1	0.5			2	1/16/11					
S1-12	GPS	2604	421221.00	3862842.80	242.6		12/14/10	250	0		1/13/11	CD	FE	1	1			2	1/16/11					
S1-12	GPS	1702	421223.60	3862850.40	15.1		12/14/10	12	0		1/13/11		Cart path											
S1-12	GPS	2403	421222.60	3862852.00	5.9		12/14/10	6			1/13/11		Cart path											
S1-12	GPS	2203	421224.40	3862853.40	9.4		12/14/10	7	0		1/13/11	NC	No contact	0	0			1	1/16/11					
S1-12	GPS	1683	421225.60	3862850.20	7.8		12/14/10	4	0		1/13/11	CD	FE	1	0.25			2	1/16/11					
S1-12	GPS	1679	421225.40	3862847.40	12.8		12/14/10	9			1/13/11		Cart path											
S1-12	GPS	2580	421224.00	3862847.00	11.5		12/14/10	14	0		1/13/11	CD	FE	1	0.5			2	1/16/11					
S1-12	GPS	2657	421224.00	3862844.40	7.0		12/14/10	5	0		1/13/11	CD	FE	2	0.5			2	1/16/11					
S1-12	GPS	1943	421226.80	3862844.20	4.3		12/14/10	4	0		1/13/11		Cart path											
S1-12	GPS	2623	421225.20	3862844.00	8.9		12/14/10	5	0		1/13/11	NC	No contact	0	0			1	1/16/11					
S1-12	GPS	2492	421225.40	3862841.00	7.0		12/14/10	5	0		1/13/11	NC	No contact	0	0			1	1/16/11					
S1-12	GPS	2559	421228.00	3862845.60	15.6		12/14/10	16			1/13/11		Cart path											
S1-12	GPS	2520	421228.80	3862846.40	10.3		12/14/10	8	0		1/13/11	CD	FE	2	0.25			4	1/16/11				JM	1/17/11
S1-12	GPS	2431	421227.20	3862849.80	10.9		12/14/10	19	0		1/13/11	CD	FE	1	0.5			3	1/16/11				JM	1/17/11
S1-12	GPS	2597	421232.60	3862842.00	59.6		12/14/10	60	0		1/13/11	CD	FE	1	0.75			6	1/16/11				JM	1/17/11
S1-12	GPS	1777	421231.40	3862841.40	46.3		12/14/10	25	0		1/13/11		Cart path											
S1-12	GPS	2459	421230.20	3862841.20	4.9		12/14/10	4			1/13/11		Cart path											
S1-12	GPS	2457	421231.60	3862840.20	21.8		12/14/10	15			1/13/11		Cart path											
S1-12	GPS	1833	421232.20	3862836.40	7.4		12/14/10	5			1/13/11		Cart path											
S1-12	WM	8963	23.72	89.99	19.8		12/15/10	22			1/13/11	CD	FE	1	0.25			3	1/16/11					
S1-12	WM	8582	31.59	99.84	13.3		12/15/10	56			1/13/11	NC	No contact					1	1/16/11					
S1-12	WM	8565	27.00	88.02	25.4		12/15/10	26			1/13/11	GRS	Hot soil					3	1/16/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S1-12	WM	8580	33.56	83.43	5.1		12/15/10	5			1/13/11	NC	No contact					1	1/16/11					
S1-12	WM	8976	39.47	70.31	65.7		12/15/10	150			1/14/11	CD	FE	1	2			4	1/16/11					
S1-12	WM	8967	34.22	80.15	4.9		12/15/10	40			1/13/11	CD	FE	1	1.5			2	1/16/11					
S1-12	WM	8567	39.47	89.99	13.2		12/15/10	20			1/13/11	CD	FE	1	1			4	1/16/11					
S1-12	WM	8969	61.12	49.97	9.9		12/15/10	25			1/14/11	NC	No contact					1	1/16/11				JM	1/17/11
S1-12	WM	8947	54.56	61.78	6.4		12/15/10	50			1/14/11	NC	No contact					1	1/16/11					
S1-12	WM	8508	70.96	27.66	17.7		12/15/10	10			1/14/11	GRS	Hot soil					6	1/16/11					
S1-12	WM	8902	82.12	7.97	23.5		12/15/10	25			1/14/11	CD	FE	1	0.5			3	1/16/11					
S1-12	WM	8944	76.21	15.85	10.0		12/15/10	5			1/14/11	NC	No contact					1	1/16/11					
S1-12	WM	8896	77.53	23.72	48.1		12/15/10	60			1/14/11	CD	FE	1	0.25			4	1/16/11					
S1-12	WM	9179	89.34	4.04	2995.7		12/15/10	2000			1/14/11	CD	FE	1	0.5			3	1/16/11					
S1-15	GPS	4510	421331.80	3862837.20	9.6		12/14/10	5	0			NC	NC										JM	1/17/11
S1-15	GPS	4492	421332.20	3862838.40	12.5		12/14/10	4	0		1/13/11	CD	FE	1	0.15			2					JM	1/17/11
S1-15	WM	9926	65.58	7.97	8.3		12/15/10	6			1/13/11	CD	FE	1	0.25			3					JM	1/17/11
S1-15	WM	9630	69.52	4.04	10.0		12/15/10	20			1/13/11	CD	FE	5	1.5			1					JM	1/17/11
S1-15	WM	10067	72.80	23.72	4.6		12/15/10	6			1/13/11	CD	FE	1	0.25			3					JM	1/17/11
S1-15	WM	10070	78.05	25.69	4.1		12/15/10	8			1/13/11	GRS	Hot soil										JM	1/17/11
S1-15	WM	9575	75.43	33.56	36.8		12/15/10	36			1/13/11	CD	FE	1	5			3					JM	1/17/11
S1-15	WM	9667	86.58	46.03	9.9		12/15/10	12			1/13/11	CD	FE	1	0.5			4					JM	1/17/11
S1-15	WM	10060	94.46	42.09	5.0		12/15/10	5			1/13/11	CD	FE	1	1			2					JM	1/17/11
S1-15	WM	9598	96.42	67.68	19.2		12/15/10	19			1/13/11	CD	FE	1	1			4					JM	1/17/11
S1-16	GPS	3374	421333.60	3862837.40	6.7		12/14/10	6	0		1/13/11	NC	NC											
S1-16	GPS	4504	421337.00	3862838.80	8.7		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	4263	421335.00	3862840.40	5.7		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3145	421337.60	3862841.00	8.8		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	4380	421340.40	3862855.80	4.6		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3220	421339.60	3862851.80	8.6		12/14/10	6	0		1/13/11	NC	NC											
S1-16	GPS	3163	421338.80	3862850.80	4.7		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3164	421339.40	3862842.40	10.2		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4491	421339.00	3862838.60	5.7		12/14/10	5	0		1/13/11	CD	FE	1	0.25			3					JM	1/17/11
S1-16	GPS	4530	421340.60	3862838.20	8.1		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4508	421342.40	3862837.40	7.6		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3139	421342.00	3862840.40	12.8		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3173	421341.60	3862843.20	6.8		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3147	421342.20	3862846.80	9.7		12/14/10	4	0		1/13/11	NC	NC										JM	1/17/11
S1-16	GPS	4215	421341.60	3862847.80	5.3		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3097	421343.60	3862849.40	7.7		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3121	421342.00	3862850.20	6.1		12/14/10	6	0		1/13/11	NC	NC											
S1-16	GPS	3267	421341.40	3862854.60	10.3		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3282	421343.40	3862855.00	8.9		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3211	421346.00	3862863.60	49.0		12/14/10	49	0		1/13/11	QC	MKII seed	1				18					JM	1/17/11
S1-16	GPS	3257	421344.40	3862856.80	8.6		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3248	421345.80	3862856.80	7.8		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3117	421346.20	3862850.20	4.7		12/14/10	4	0		1/13/11	CD	Nail	1				3						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S1-16	GPS	4277	421345.00	3862845.60	25.4		12/14/10	25	0		1/13/11	CD	FE	1	0.5			3						
S1-16	GPS	3214	421348.40	3862843.20	56.4		12/14/10	56	0		1/13/11	CD	FE	1	0.5			6						
S1-16	GPS	3152	421348.00	3862845.00	9.4		12/14/10	5	0		1/13/11	NC	NC					4						
S1-16	GPS	3100	421349.40	3862847.80	10.8		12/14/10	6	0		1/13/11	CD	FE	1	0.5			3						
S1-16	GPS	3118	421349.80	3862849.80	5.7		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	4393	421349.80	3862854.20	5.6		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4366	421347.80	3862858.80	24.3		12/14/10	24	0		1/13/11	CD	FE	1	0.5			3						
S1-16	GPS	4310	421349.00	3862860.40	5.5		12/14/10	6	0		1/13/11	CD	FE bolt	1	0.25			3					JM	1/17/11
S1-16	GPS	3195	421350.00	3862866.40	51.5		12/14/10	55	0		1/13/11	CD	Nail	1	0.25			1						
S1-16	GPS	3253	421352.00	3862856.20	4.1		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4345	421351.40	3862852.20	6.6		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3137	421351.20	3862841.00	4.5		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4279	421350.20	3862840.00	15.1		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3301	421352.40	3862836.60	5.4		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	4480	421350.00	3862836.60	6.0		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3378	421355.40	3862837.00	16.5		12/14/10	16	0		1/13/11	NC	NC											
S1-16	GPS	3407	421353.60	3862837.00	21.5		12/14/10	20	0		1/13/11	NC	NC											
S1-16	GPS	4513	421353.80	3862838.80	4.4		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3166	421354.60	3862843.20	9.3		12/14/10	4	0		1/13/11	CD	Alum	1	1			1					JM	1/17/11
S1-16	GPS	3167	421355.40	3862845.00	10.3		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3234	421354.00	3862859.20	5.5		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4330	421355.60	3862863.40	4.4		12/14/10	4	0		1/13/11	NC	NC										JM	1/17/11
S1-16	GPS	4329	421353.60	3862864.00	5.0		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4325	421355.40	3862865.00	9.9		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	6394	421354.54	3862866.47	6.3		12/14/10	4	0		1/13/11	GRS	Hot rock	1				2					JM	1/17/11
S1-16	GPS	3260	421357.40	3862857.20	7.3		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3275	421358.40	3862854.20	5.8		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3215	421357.00	3862839.60	9.7		12/14/10	6	0		1/13/11	NC	NC ? 26" away											
S1-16	GPS	4514	421356.40	3862838.40	8.3		12/14/10	8	0		1/13/11	NC	NC											
S1-16	GPS	4368	421359.60	3862859.40	6.1		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	3187	421360.20	3862861.20	5.8		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4287	421361.00	3862863.80	4.3		12/14/10	4	0		1/13/11	NC	NC											
S1-16	GPS	4363	421362.60	3862853.20	4.2		12/14/10	5	0		1/13/11	NC	NC											
S1-16	GPS	3072	421362.20	3862851.60	5.9		12/14/10	7	0		1/13/11	NC	NC											
S1-16	GPS	3113	421362.40	3862850.60	4.2		12/14/10	6	0		1/13/11	NC	NC											
S1-16	GPS	3094	421362.00	3862836.80	6.2		12/14/10	7	0		1/13/11	NC	NC											
S1-16	WM	9921	7.58	95.9	5.7		12/15/10	6			1/13/11	NC	No contact											
S1-16	WM	9486	4.95	84.09	221.8		12/15/10	221			1/13/11	CD	FE	1	2			6						
S1-16	WM	9995	4.95	73.59	8.9		12/15/10	17			1/13/11	CD	FE	2	0.15			5						
S1-16	WM	9652	12.83	49.97	18.6		12/15/10	55			1/13/11		Cart path											
S1-16	WM	9570	11.17	99.06	4.1		12/15/10	6			1/13/11	NC	No contact										JM	1/17/11
S1-16	WM	9549	18.08	89.99	9		12/15/10	15			1/13/11	CD	FE	1	0.25			3						
S1-17	GPS	4332	421363.20	3862863.40	4.6		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4324	421363.60	3862862.40	5.7		12/14/10	4	0		1/13/11	CD	CD NF											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S1-17	GPS	3184	421364.80	3862860.40	660.9		12/14/10	670	0		1/13/11	CD	19th hole alum	1	0.5			Subsurface						
S1-17	GPS	3233	421364.40	3862851.80	6.3		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4242	421363.80	3862850.60	6.5		12/14/10	4	0		1/13/11	NC	NC										JM	
S1-17	GPS	3120	421363.00	3862849.60	7.1		12/14/10	6	0		1/13/11	NC	NC											
S1-17	GPS	4274	421364.40	3862841.20	10.4		12/14/10	4	0		1/13/11	NC	NC										JM	
S1-17	GPS	4459	421364.20	3862837.40	11.8		12/14/10	6	0		1/13/11	NC	NC											
S1-17	GPS	4383	421365.60	3862840.60	8.2		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	4256	421365.20	3862847.20	7.3		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4230	421367.80	3862848.80	9.2		12/14/10	6	0		1/13/11	NC	NC											
S1-17	GPS	4223	421366.00	3862849.20	9.3		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4237	421367.00	3862849.40	10.1		12/14/10	6	0		1/13/11	NC	NC											
S1-17	GPS	3186	421366.60	3862851.80	5.9		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4317	421369.60	3862861.00	8.9		12/14/10	5	0		1/13/11	CD	Alum	1				4						
S1-17	GPS	3213	421368.20	3862851.60	12.4		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4218	421368.00	3862850.40	11.5		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4247	421369.80	3862850.00	4.8		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	3098	421369.00	3862842.20	4.6		12/14/10	4	0		1/13/11	NC	NC										JM	
S1-17	GPS	3169	421371.20	3862840.00	5.5		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	3106	421373.00	3862840.40	17.3		12/14/10	18	0		1/13/11	GRS	Hot rock										JM	
S1-17	GPS	3126	421373.20	3862847.40	9.9		12/14/10	10	0		1/13/11	NC	NC											
S1-17	GPS	4262	421372.80	3862849.60	4.4		12/14/10	6	0		1/13/11	NC	NC											
S1-17	GPS	4257	421371.80	3862850.80	9.4		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	4285	421373.80	3862865.80	5.1		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	3116	421374.40	3862850.20	9.1		12/14/10	10	0		1/13/11	NC	NC											
S1-17	GPS	3144	421375.00	3862845.60	10.5		12/14/10	7	0		1/13/11	NC	NC											
S1-17	GPS	3174	421377.20	3862843.60	14.2		12/14/10	15	0		1/13/11	NC	NC										JM	
S1-17	GPS	4284	421377.00	3862845.60	20.4		12/14/10	15	0		1/13/11	NC	NC											
S1-17	GPS	4258	421378.20	3862846.80	24.5		12/14/10	7	0		1/13/11	NC	NC											
S1-17	GPS	3104	421377.20	3862847.60	8.6		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	3088	421378.80	3862849.20	15.7		12/14/10	7	0		1/13/11	MD	30 cal case										JM	
S1-17	GPS	4253	421377.20	3862850.00	9.0		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	3230	421379.40	3862852.00	7.2		12/14/10	4	0		1/13/11	NC	NC											
S1-17	GPS	3227	421381.00	3862851.60	5.5		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	4335	421388.80	3862866.00	8.1		12/14/10	5	0		1/13/11	NC	NC											
S1-17	GPS	4281	421391.60	3862863.00	6.7		12/14/10	4	0		1/13/11	NC	NC											
S1-17	WM	9990	36.19	0.1	5.2		12/15/10	7			1/13/11	NC	No contact											
S1-17	WM	9668	51.94	19.78	9.8		12/15/10	11			1/13/11	NC	No contact											
S1-17	WM	9509	49.77	28.94	8.8		12/15/10	12			1/13/11	NC	No contact											
S1-17	WM	9589	91.31	59.81	4.9		12/15/10	4			1/13/11	CD	FE	1	0.15			2						
S1-18	WM	9648	5.09	77.53	5.6		12/15/10	5			1/14/11	GRS	Hot soil						1/15/11	JS			JM	1/16/11
S1-18	WM	9547	12.96	84.09	44		12/15/10	50			1/14/11	CD	FE	1	3			18	1/15/11	JS			JM	1/16/11
S2-12	GPS	3396	421219.00	3862833.20	7.3		12/14/10	9				GRS	Hot soil											
S2-12	GPS	4418	421219.80	3862830.20	5.5		12/14/10	4				NC	N/C					3						
S2-12	GPS	3071	421219.80	3862824.00	7.5		12/14/10	4				NC	N/C											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S2-12	GPS	3403	421222.60	3862831.80	13.2		12/14/10	7				NC	N/C											
S2-12	GPS	4501	421225.40	3862835.00	52.0		12/14/10	50				CD	Nail	1	0.25			4					JM	1/17/11
S2-12	GPS	3327	421226.60	3862825.80	12.3		12/14/10	4				GRS	Hot soil											
S2-12	GPS	4174	421226.60	3862823.20	9.6		12/14/10	4				NC	N/C											
S2-12	GPS	5048	421226.80	3862811.60	8.5		12/14/10	5				NC	N/C											
S2-12	GPS	4779	421228.40	3862807.20	12.7		12/14/10	6				NC	N/C											
S2-12	GPS	4874	421229.60	3862808.60	19.0		12/14/10	4				NC	N/C											
S2-12	GPS	4185	421229.60	3862817.00	6.4		12/14/10	4				NC	N/C										JM	1/17/11
S2-12	GPS	3314	421228.20	3862824.80	9.4		12/14/10	6				NC	N/C											
S2-12	GPS	3312	421229.40	3862826.00	7.3		12/14/10	5				NC	N/C										JM	1/17/11
S2-12	GPS	4423	421227.80	3862826.20	19.4		12/14/10	20	1	S		CD	FE	1	0.25			4					JM	1/17/11
S2-12	GPS	3329	421229.20	3862827.00	5.2		12/14/10	6				NC	N/C										JM	1/17/11
S2-12	GPS	3268	421227.80	3862828.80	4.3		12/14/10	4				NC	N/C											
S2-12	GPS	4654	421228.20	3862830.80	8.5		12/14/10	8				NC	N/C											
S2-12	GPS	3362	421227.20	3862835.60	8.2		12/14/10	7				NC	N/C											
S2-12	GPS	4571	421231.60	3862834.00	94.5		12/14/10	75				CD	Nails	3	0.5			6					JM	1/17/11
S2-12	GPS	3261	421232.20	3862829.40	9.5		12/14/10	5				NC	N/C											
S2-12	GPS	3075	421230.00	3862818.40	12.3		12/14/10	4				NC	N/C										JM	1/17/11
S2-12	GPS	3894	421232.40	3862814.40	11.5		12/14/10	6				NC	N/C											
S2-12	GPS	5040	421230.80	3862809.40	11.1		12/14/10	9				NC	N/C											
S2-12	GPS	4862	421232.60	3862808.40	6.9		12/14/10	5				NC	N/C											
S2-12	GPS	3793	421232.00	3862807.60	8.4		12/14/10	4				NC	N/C											
S2-12	GPS	3822	421230.00	3862807.60	11.9		12/14/10	6				NC	N/C											
S2-12	GPS	4859	421234.60	3862808.60	9.2		12/14/10	7				NC	N/C											
S2-12	GPS	3902	421234.60	3862812.60	9.4		12/14/10	7				NC	N/C											
S2-12	GPS	5006	421234.80	3862815.40	10.2		12/14/10	5				NC	N/C											
S2-12	GPS	4156	421234.00	3862816.60	8.1		12/14/10	4				NC	N/C											
S2-12	GPS	3023	421233.00	3862818.80	8.9		12/14/10	10				CD	FE	1	0.25			3						
S2-12	GPS	4167	421235.40	3862819.80	66.2		12/14/10	66	1	N		CD	FE											
S2-12	GPS	4182	421234.20	3862820.20	46.6		12/14/10	7				NC	N/C											
S2-12	GPS	3016	421235.00	3862821.60	51.7		12/14/10	6				GRS	Hot rock											
S2-12	GPS	3313	421233.00	3862825.20	6.8		12/14/10	7				NC	N/C											
S2-12	GPS	3337	421234.00	3862826.60	13.3		12/14/10	7				NC	N/C											
S2-12	GPS	4430	421233.40	3862828.40	28.6		12/14/10	4				CD	CD	1	0.5			2						
S2-12	GPS	4415	421233.60	3862830.60	20.4		12/14/10	55				CD	Surface wire nail FE	2	0.5			3						
S2-12	GPS	4520	421233.60	3862833.20	99.9		12/14/10	100				CD	FE nails	2	0.25			5						
S2-12	GPS	4467	421233.40	3862834.60	98.2		12/14/10	75	1	W		CD	FE nails	11	0.5			12						
S2-12	GPS	3052	421237.60	3862830.60	28.8		12/14/10					NC	N/C											
S2-12	GPS	4400	421236.00	3862829.40	8.7		12/14/10	8				NC	N/C											
S2-12	GPS	3269	421237.80	3862828.60	8.0		12/14/10	50	1	W		CD	Nail		0.25			5						
S2-12	GPS	3026	421238.40	3862822.40	84.6		12/14/10	55				CD	Nails	4	5			24						
S2-12	GPS	4136	421236.80	3862822.20	83.7		12/14/10	50	1	S		CD	Nails	8	0.25			19					JM	1/17/11
S2-12	GPS	4137	421237.80	3862818.80	17.4		12/14/10	8				NC	N/C											
S2-12	GPS	3045	421236.20	3862817.60	16.3		12/14/10	19				CD	FE	1	0.5			3						

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S2-12	GPS	3036	421236.80	3862816.60	6.4		12/14/10	7				NC	N/C											
S2-12	GPS	4842	421237.20	3862815.40	11.3		12/14/10	11				NC	N/C											
S2-12	GPS	3892	421236.80	3862814.20	10.5		12/14/10	10				NC	N/C											
S2-12	GPS	4989	421236.60	3862813.20	6.7		12/14/10	6				NC	N/C											
S2-12	GPS	5081	421236.00	3862811.20	18.5		12/14/10	8				NC	N/C											
S2-12	GPS	3869	421236.60	3862810.20	38.8		12/14/10	12				NC	N/C											
S2-12	GPS	3830	421236.40	3862808.60	14.2		12/14/10	7				NC	N/C											
S2-12	GPS	3838	421240.20	3862806.00	11.4		12/14/10	4				NC	N/C											
S2-12	GPS	3867	421239.00	3862806.00	19.5		12/14/10	6				NC	N/C											
S2-12	GPS	5047	421240.00	3862810.00	4.9		12/14/10	4				NC	N/C											
S2-12	GPS	5056	421240.60	3862810.80	4.5		12/14/10	5				GRS	Hot soil											
S2-12	GPS	5051	421239.40	3862811.80	5.1		12/14/10	5				NC	N/C											
S2-12	GPS	4428	421239.60	3862831.00	7.8		12/14/10	15				CD	Nails	7	0.5			12						
S2-12	WM	10093	93.27	41.70	5.7		12/15/10	7				NC	No Contact											
S2-13	GPS	4850	421242.40	3862808.80	4.3		12/15/10	6				NC	NC											
S2-13	WM	9671	1.8	28.58	7.7		12/15/10	10				CD	WIRE	1				6						
S2-13	WM	9686	9.02	73.2	146.1		12/15/10	158					FENCE											
S2-13	WM	9590	7.71	50.23	20.3		12/15/10	20				CD	WIRE	3	0.15			5						
S2-13	WM	10029	7.05	31.86	5.6		12/15/10	5				NC	NO CONTACT											
S2-13	WM	9533	7.05	23.98	8.3		12/15/10	6				NC	NO CONTACT											
S2-13	WM	9991	19.52	8.23	21.9		12/15/10	24				CD	FE	2	0.25			6						
S2-13	WM	9968	17.55	18.08	11.7		12/15/10	15				MD	Mk II seed	1				8					JM	1/17/11
S2-13	WM	9634	16.9	28.58	171.4		12/15/10	171				CD	FE	1	5			8						
S2-13	WM	9651	15.58	35.79	51.6		12/15/10	25				GRS	Hot soil	1				8						
S2-13	WM	9684	23.46	56.14	196.3		12/15/10	2000				CD	FENCE											
S2-13	WM	10024	31.33	8.89	102.1		12/15/10	55				CD	FE	1	2			10						
S2-13	WM	9902	23.46	8.23	4.8		12/15/10	4				NC	NO CONTACT											
S2-13	WM	9513	41.17	6.92	14.1		12/15/10	25				CD	FE	1	0.25			6						
S2-13	WM	9996	33.3	18.08	5		12/15/10					NC	NO CONTACT										JM	1/17/11
S2-13	WM	9928	43.14	22.01	5.2		12/15/10	12				CD	FE	1				1						
S2-13	WM	9543	51.02	18.08	11.8		12/15/10	15				NC	NO CONTACT											
S2-13	WM	9548	47.08	0.36	160.1		12/15/10	90				CD	FE	1				18					JM	1/17/11
S2-13	WM	9966	57.58	1.02	17.4		12/15/10					NC	NO CONTACT											
S2-13	WM	9527	59.55	9.55	6		12/15/10	15				CD	FE	1				1						
S2-13	WM	10110	61.52	16.11	284		12/15/10					CD	FENCE	1				0						
S2-15	GPS	4856	421319.20	3862808.20	17.2		12/15/10	7	0		1/13/11	NC	NC											
S2-15	GPS	4236	421322.20	3862816.20	5.3		12/15/10	7	0		1/13/11	CD	Bottle cap	1	0.25			1					JM	
S2-15	GPS	4986	421322.00	3862813.20	8.1		12/15/10	7	0		1/13/11	NC	NC											
S2-15	GPS	5094	421321.80	3862811.00	6.0		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	4927	421321.40	3862808.00	6.9		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	4922	421320.20	3862806.80	7.3		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	4952	421325.80	3862807.40	4.8		12/15/10	4	0		1/13/11	GRS	Hot soil										JM	
S2-15	GPS	3777	421324.80	3862807.40	7.1		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	3910	421325.00	3862810.20	5.4		12/15/10	4	0		1/13/11	NC	NC											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S2-15	GPS	5041	421323.20	3862811.60	8.8		12/15/10	8	0		1/13/11	NC	NC											
S2-15	GPS	4998	421324.00	3862812.40	4.7		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	3891	421325.20	3862813.80	7.4		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	3058	421325.40	3862822.00	9.1		12/15/10	9	0		1/13/11	CD	FE	1				2					JM	
S2-15	GPS	4421	421328.60	3862830.40	9.7		12/15/10	8	0		1/13/11	NC	NC											
S2-15	GPS	3340	421327.60	3862826.60	5.7		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	4434	421327.40	3862825.40	5.4		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	3032	421326.40	3862823.60	10.5		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	3192	421328.00	3862821.00	4.8		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	3033	421328.40	3862820.00	6.3		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	3049	421326.20	3862819.20	6.4		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	4195	421327.20	3862819.20	6.5		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	3884	421326.40	3862814.60	7.4		12/15/10	7	0		1/13/11	NC	NC											
S2-15	GPS	5044	421328.40	3862810.40	14.9		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	5008	421327.00	3862806.40	4.8		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	3808	421328.60	3862806.20	6.3		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	5027	421331.80	3862813.60	6.8		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	3441	421331.20	3862815.40	12.6		12/15/10	5	0		1/13/11	NC	NC											
S2-15	GPS	4159	421330.20	3862816.40	5.1		12/15/10	6	0		1/13/11	NC	NC										JM	
S2-15	GPS	4131	421330.40	3862821.60	4.9		12/15/10	5	0		1/13/11	GRS	Hot soil											
S2-15	GPS	3021	421329.60	3862822.60	12.7		12/15/10	4	0		1/13/11	NC	NC											
S2-15	GPS	3294	421330.40	3862825.40	4.8		12/15/10	5	0		1/13/11	CD	Nail	1	0.25			2					JM	
S2-15	GPS	4379	421330.80	3862828.60	7.9		12/15/10	9	0		1/13/11	CD	Bolt	1	0.25			3					JM	
S2-15	GPS	4414	421330.80	3862830.00	4.3		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	3401	421331.40	3862832.60	4.5		12/15/10	6	0		1/13/11	NC	NC											
S2-15	GPS	3332	421332.20	3862826.80	6.3		12/15/10	5	0		1/13/11	NC	NC											
S2-15	WM	9972	12.43	3.64	6.3		12/15/10	7			1/13/11	NC	NO CONTACT						1/19/11					
S2-15	WM	10003	28.18	22.01	25.9		12/15/10	33			1/13/11	CD	FE	6	1			6	1/19/11					
S2-15	WM	9994	23.59	18.73	23.4		12/15/10	32			1/13/11	CD	FE	2	1			6	1/19/11					
S2-15	WM	9572	20.96	9.55	6.3		12/15/10	7			1/13/11	NC	NO CONTACT						1/19/11				JM	
S2-15	WM	9532	33.43	1.67	4.9		12/15/10	6			1/13/11	NC	NO CONTACT						1/19/11				JM	
S2-15	WM	10076	32.12	15.45	20.2		12/15/10	25			1/13/11	CD	FE	2	1			2	1/19/11					
S2-15	WM	9619	32.12	25.95	33.1		12/15/10	30	1	E	1/13/11	CD	FE	2	1			8	1/19/11					
S2-15	WM	10022	30.81	29.89	21.0		12/15/10	21	1	N	1/13/11	CD	FE	6	2			18	1/19/11					
S2-15	WM	10034	36.06	33.83	67.5		12/15/10	67	1.5	E	1/13/11	CD	FE	2	0.5			6	1/19/11					
S2-15	WM	9665	32.12	39.73	33.5		12/15/10	33			1/13/11	CD	FE	2	1			6	1/19/11					
S2-15	WM	10066	32.78	45.64	96.5		12/15/10	150			1/13/11	CD	FE	1	3			6	1/19/11					
S2-15	WM	9580	37.37	56.14	31.3		12/15/10	33			1/13/11	CD	FE	3	1			8	1/19/11					
S2-15	WM	9661	47.87	53.51	5.3		12/15/10	7			1/13/11	NC	NO CONTACT						1/19/11					
S2-15	WM	10056	47.21	35.79	6.1		12/15/10	5			1/13/11	CD	Alum	2	0.25			5	1/19/11				JM	
S2-15	WM	9674	43.27	33.83	6.9		12/15/10	7			1/13/11	NC	NO CONTACT						1/19/11					
S2-15	WM	9609	56.40	61.38	13.4		12/15/10	13			1/13/11	CD	FE	1	0.5			6	1/19/11					
S2-16	GPS	4534	421334.80	3862834.00	7.5		12/15/10	7	0		1/12/11	NC	NC											
S2-16	GPS	3405	421333.60	3862833.00	35.4		12/15/10	25	0		1/12/11	CD	FE	1	0.75			4						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S2-16	GPS	4527	421333.00	3862831.80	9.6		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	4553	421334.00	3862830.20	11.1		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	4432	421333.00	3862825.40	5.8		12/15/10	5	0		1/12/11	NC	NC					4						
S2-16	GPS	3035	421334.00	3862823.60	7.3		12/15/10	7	0		1/12/11	GRS	Hot soil											
S2-16	GPS	4169	421333.40	3862821.60	6.6		12/15/10	6	0		1/12/11	NC	NC											
S2-16	GPS	4155	421334.80	3862821.20	7.4		12/15/10	7	0		1/12/11	CD	Pop top	1	0.25			0.5						
S2-16	GPS	3900	421333.20	3862812.20	10.3		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	3771	421334.00	3862807.20	35.2		12/15/10	20	0		1/12/11	CD	Door hinge	1	0.5			6						
S2-16	GPS	4902	421337.60	3862807.00	18.0		12/15/10	10	0		1/12/11	NC	NC										JM	1/17/11
S2-16	GPS	5021	421337.00	3862813.60	5.3		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	4192	421336.00	3862816.00	11.6		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	4138	421337.80	3862822.20	8.4		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	4435	421335.80	3862825.40	16.1		12/15/10	10	0		1/12/11	NC	NC											
S2-16	GPS	3285	421335.20	3862831.20	4.3		12/15/10	4	0		1/12/11	NC	NC											
S2-16	GPS	4426	421338.00	3862830.40	6.3		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	3015	421339.40	3862821.00	6.2		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	4172	421339.60	3862816.80	7.5		12/15/10	7	0		1/12/11	NC	NC											
S2-16	GPS	3567	421338.80	3862811.40	9.8		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	3816	421343.80	3862808.60	7.3		12/15/10	8	0		1/12/11	MD	.30 case	1				2						
S2-16	GPS	5015	421343.00	3862809.20	8.5		12/15/10	10	0		1/12/11	NC	NC											
S2-16	GPS	5032	421341.60	3862809.80	11.1		12/15/10	10	0		1/12/11	CD	FE	1	0.5			3					JM	1/17/11
S2-16	GPS	3930	421343.40	3862810.60	6.9		12/15/10	6	0		1/12/11	NC	NC											
S2-16	GPS	4993	421341.60	3862813.40	12.9		12/15/10	9	0		1/12/11	NC	NC											
S2-16	GPS	3882	421342.20	3862814.80	5.0		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	4165	421342.20	3862817.20	4.3		12/15/10	4	0		1/12/11	NC	NC											
S2-16	GPS	4450	421343.20	3862827.40	4.7		12/15/10	5	0		1/13/11	NC	NC										JM	1/17/11
S2-16	GPS	4408	421343.80	3862828.60	8.7		12/15/10	5	0		1/13/11	NC	NC										JM	1/17/11
S2-16	GPS	3372	421343.40	3862832.80	6.4		12/15/10	6	0		1/13/11	NC	NC											
S2-16	GPS	3423	421342.80	3862833.80	4.3		12/15/10	5	0		1/13/11	GRS	Hot soil											
S2-16	GPS	4536	421345.20	3862831.80	7.2		12/15/10	7	0		1/13/11	NC	NC											
S2-16	GPS	4405	421345.60	3862829.60	11.2		12/15/10	6	0		1/13/11	NC	NC											
S2-16	GPS	3299	421345.00	3862828.20	9.9		12/15/10	5	0		1/13/11	NC	NC										JM	1/17/11
S2-16	GPS	4390	421344.60	3862824.00	5.0		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	3020	421345.20	3862817.80	8.7		12/15/10	8	0		1/12/11	CD	Bolt FE	1	0.5			6					JM	1/17/11
S2-16	GPS	3896	421344.80	3862813.80	28.8		12/15/10	20	0		1/12/11	CD	FE	1	0.25			3						
S2-16	GPS	4963	421346.60	3862811.00	5.7		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	5035	421345.60	3862809.80	9.7		12/15/10	9	0		1/12/11	NC	NC											
S2-16	GPS	3767	421344.80	3862808.00	8.3		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	4217	421347.40	3862816.80	18.8		12/15/10	20	0		1/12/11	CD	Wire FE	2	0.5			3					JM	1/17/11
S2-16	GPS	4146	421348.80	3862817.00	6.2		12/15/10	14	0		1/12/11	CD	Wire	1	0.25			4					JM	1/17/11
S2-16	GPS	4451	421347.40	3862827.00	8.8		12/15/10	8	0		1/13/11	NC	NC											
S2-16	GPS	3297	421348.20	3862830.20	8.0		12/15/10	5	0		1/13/11	NC	NC											
S2-16	GPS	4505	421349.20	3862832.20	10.1		12/15/10	8	0		1/13/11	CD	Pop top	1				2						
S2-16	GPS	4398	421351.60	3862828.60	8.1		12/15/10	9	0		1/13/11	NC	NC											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S2-16	GPS	4175	421352.60	3862823.20	5.3		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	4187	421351.00	3862821.80	5.3		12/15/10	5	0		1/12/11	NC	NC											
S2-16	GPS	3043	421352.00	3862817.60	9.2		12/15/10	8	0		1/12/11	NC	NC											
S2-16	GPS	4406	421355.80	3862828.20	15.6		12/15/10	15	0		1/13/11	NC	NC											
S2-16	GPS	4519	421355.00	3862833.20	4.5		12/15/10	6	0		1/13/11	NC	NC											
S2-16	GPS	4516	421355.20	3862835.00	11.1		12/15/10	12	0		1/13/11	NC	NC											
S2-16	GPS	3356	421353.60	3862835.80	21.5		12/15/10	10	0		1/13/11	CD	FE	1	0.25			3						
S2-16	GPS	3397	421356.40	3862835.20	6.0		12/15/10	7	0		1/13/11	NC	NC											
S2-16	GPS	3414	421357.40	3862834.40	10.1		12/15/10	12	0		1/13/11	GRS	Hot soil										JM	1/17/11
S2-16	GPS	4549	421358.60	3862833.60	37.3		12/15/10	39	0		1/13/11	CD	Plow FE	1	5			14						
S2-16	GPS	4445	421357.60	3862825.00	11.5		12/15/10	11	0		1/13/11	NC	NC											
S2-16	GPS	4209	421357.20	3862822.60	6.1		12/15/10	7	0		1/13/11	NC	NC											
S2-16	GPS	4196	421357.60	3862819.20	24.9		12/15/10	224	0		1/12/11	CD	FE	1	0.15			1						
S2-16	GPS	4206	421359.00	3862822.80	7.4		12/15/10	7	0		1/13/11	NC	NC											
S2-16	GPS	4407	421359.00	3862830.60	4.0		12/15/10	6	0		1/13/11	NC	NC											
S2-16	GPS	3325	421362.40	3862827.20	4.2		12/15/10	7	0		1/13/11	GRS	Hot soil											
S2-17	GPS	4550	421364.60	3862833.60	6.9		12/15/10	7	0		1/13/11	NC	NC										JM	1/17/11
S2-17	GPS	3308	421363.60	3862825.40	10.2		12/15/10	12	0		1/13/11	NC	NC										JM	1/17/11
S2-17	GPS	3342	421365.20	3862826.60	5.3		12/15/10	8	0		1/13/11	NC	NC										JM	1/17/11
S2-17	GPS	3271	421365.40	3862828.40	351.7		12/15/10	360	0		1/13/11	CD	FE	1	7			1					JM	1/17/11
S2-17	GPS	4486	421367.60	3862835.60	7.5		12/15/10	8	0		1/13/11	CD	Alum	1	0.15			1					JM	1/17/11
S2-17	WM	9675	34.88	95.51	6.5		12/15/10	10			1/13/11	GRS	Hot soil	1				2					JM	1/17/11
S3-12	GPS	3837	421232.4	3862805.2	4.2		12/15/10	4	0		1/14/11	NC	N/C											
S3-12	GPS	5214	421235.2	3862796	8.5		12/15/10	4	0		1/14/11	NC	N/C											
S3-12	GPS	4940	421234.8	3862804.6	8.4		12/15/10	6	0		1/14/11	NC	N/C											
S3-12	GPS	4969	421235.4	3862805.4	4.6		12/15/10	5	0		1/14/11	NC	N/C											
S3-12	GPS	5153	421236.8	3862803.2	6.6		12/15/10	5	0		1/14/11	NC	N/C											
S3-12	GPS	4034	421236.2	3862794.4	13.6		12/15/10	4	0		1/14/11	NC	N/C											
S3-12	GPS	3980	421237.6	3862793.6	10.9		12/15/10	8	0		1/14/11	NC	N/C											
S3-12	GPS	4013	421237	3862791	11.7		12/15/10	4	0		1/14/11	NC	N/C										JM	1/17/11
S3-12	GPS	3834	421238.8	3862790.4	5.9		12/15/10	7	0		1/14/11	NC	N/C											
S3-12	GPS	3940	421239.6	3862802	51.5		12/15/10	7	0		1/14/11	NC	N/C										JM	1/17/11
S3-12	GPS	99403						6				NC	N/C											
S3-12	GPS	9851						6				NC	N/C											
S3-12	GPS	9398						9				CD	Metal rod		0.5			4						
S3-13	GPS	3661	421241.60	3862802.80	4.0		12/15/10	4				NC	No contact	0	0			0	1/18/11				JM	
S3-13	GPS	5175	421243.00	3862800.80	26.0		12/15/10	7				GRS	Hot soil	0	0			4	1/18/11					
S3-13	GPS	5204	421242.20	3862796.60	7.6		12/15/10	5	0		1/16/11	GRS	Hot soil	0	0			4	1/18/11					
S3-13	GPS	4065	421242.20	3862795.20	14.1		12/15/10	4				GRS	Hot soil	0	0			3	1/18/11					
S3-13	GPS	3943	421242.80	3862793.20	1668.5		12/15/10	1100				CD	Sprinkler left in place	0	0			0	1/18/11					
S3-13	GPS	3993	421244.80	3862789.00	4.9		12/15/10	6				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3547	421244.80	3862787.40	5.0		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4644	421246.60	3862786.20	8.4		12/15/10	8				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4666	421246.20	3862788.40	4.9		12/15/10	7				NC	No contact	0	0			0	1/18/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S3-13	GPS	3998	421247.60	3862791.60	21.3		12/15/10	5	0		1/16/11	NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4054	421247.20	3862795.40	52.0		12/15/10	7				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4030	421245.60	3862798.40	1243.3		12/15/10	500	0		1/16/11	CD	Concrete w electrical wire LIP	0	0			18	1/18/11					
S3-13	GPS	3806	421246.60	3862803.20	30.4		12/15/10	38				CD	FE	1	0.5			4	1/18/11					
S3-13	GPS	3949	421248.60	3862793.00	10.9		12/15/10	10				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3941	421250.80	3862792.40	66.5		12/15/10	35				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	5102	421248.40	3862789.60	31.0		12/15/10					NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4680	421250.40	3862787.80	18.0		12/15/10	15				CD	FE	1	0.5			6	1/18/11				JM	
S3-13	GPS	3471	421249.60	3862785.40	2665.3		12/15/10	1700				CD	Sprinkler head	0	0			2	1/18/11					
S3-13	GPS	3574	421251.40	3862785.00	126.2		12/15/10	100				CD	Electrical box left in place	0	0			2	1/18/11					
S3-13	GPS	3527	421252.80	3862785.40	5.0		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3541	421251.40	3862787.60	4.3		12/15/10	5				CD	Pipe left in place	0	0			0	1/18/11					
S3-13	GPS	4674	421252.20	3862788.40	5.1		12/15/10	34				CD	Pipe left in place	0	0			12	1/18/11					
S3-13	GPS	4010	421251.20	3862791.20	50.6		12/15/10	25				NC	No contact	0	0			5	1/18/11					
S3-13	GPS	5194	421253.20	3862795.40	4026.1		12/15/10	2500				CD	Water valve left in place	0	0			1	1/18/11				JM	
S3-13	GPS	3540	421256.00	3862788.40	6.9		12/15/10	6				NC	No contact	0	0			0	1/18/11				JM	
S3-13	GPS	4643	421254.20	3862787.20	7.2		12/15/10	10	0		1/16/11	NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3585	421254.80	3862785.20	5.4		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4638	421254.40	3862783.40	14.4		12/15/10	10				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4593	421254.40	3862779.60	14.3		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4313	421256.29	3862776.80	16.5		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4610	421259.00	3862775.60	14.3		12/15/10	11				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4574	421259.60	3862776.40	12.4		12/15/10	16	0		1/16/11	NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3476	421258.20	3862779.20	30.4		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4661	421259.40	3862781.80	10.9		12/15/10	7				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	5127	421259.80	3862789.00	12.8		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	5105	421258.80	3862793.40	66.5		12/15/10	70				CD	Crosstie w bolts left in place	0	0			2	1/18/11				JM	
S3-13	GPS	3962	421259.60	3862794.00	7.2		12/15/10	4				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	5203	421262.20	3862795.60	9.2		12/15/10	7				NC	No contact	0	0			0	1/18/11				JM	
S3-13	GPS	5115	421262.00	3862789.20	24.4		12/15/10	7				CD	FE	1	0.5			8	1/18/11					
S3-13	GPS	3544	421261.20	3862787.60	37.3		12/15/10	10				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3524	421261.80	3862785.60	38.8		12/15/10	15				CD	FE	1	0.25			4	1/18/11					
S3-13	GPS	4725	421261.20	3862784.40	93.6		12/15/10	15				GRS	Hot soil	0	0			4	1/18/11					
S3-13	GPS	3617	421260.00	3862784.00	81.8		12/15/10	11				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3579	421261.00	3862781.80	15.9		12/15/10	8				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3453	421261.80	3862780.00	23.4		12/15/10	15				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4570	421261.20	3862779.20	41.0		12/15/10	25	0		1/16/11	NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3437	421262.20	3862778.80	5.0		12/15/10	7				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4577	421260.60	3862778.40	17.2		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4554	421262.20	3862777.80	18.6		12/15/10	18				NC	No contact	0	0			6	1/18/11					
S3-13	GPS	4585	421262.20	3862776.40	17.7		12/15/10	4				NC	No contact	0	0			11	1/18/11				JM	
S3-13	GPS	3494	421265.40	3862776.60	11.2		12/15/10	10				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4507	421263.80	3862781.20	5.8		12/15/10	5				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	3551	421263.20	3862782.60	11.1		12/15/10	8				CD	FE	1	0.25			3	1/18/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S3-13	GPS	4678	421265.00	3862787.20	17.4		12/15/10	75				CD	FE	1	0.25			1	1/18/11					
S3-13	GPS	5142	421263.20	3862791.20	30.0		12/15/10	6				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4127	421265.80	3862792.20	533.6		12/15/10	250	0		1/16/11	CD	No contact road or powerline	0	0			0	1/18/11					
S3-13	GPS	4109	421268.78	3862782.98	13.9		12/15/10						Road						1/18/11					
S3-13	GPS	3536	421266.20	3862782.00	14.1		12/15/10	125				CD	FE	2	0.25				1/18/11					
S3-13	GPS	5252	421267.60	3862779.80	110.0		12/15/10	275				CD	AL	1	0.25			4	1/18/11					
S3-13	GPS	3458	421266.60	3862779.40	39.1		12/15/10	130				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4122	421268.00	3862777.80	81.5		12/15/10	275				NC	No contact next to road	0	0			0	1/18/11					
S3-13	GPS	4559	421266.40	3862777.40	11.8		12/15/10	40				CD	FE	3	0.5			8	1/18/11					
S3-13	GPS	4578	421266.20	3862775.60	86.0		12/15/10	35				NC	No contact	0	0			0	1/18/11					
S3-13	GPS	4129	421269.80	3862777.60	32.1		12/15/10						Road						1/18/11					
S3-13	GPS	3440	421269.80	3862780.20	11.4		12/15/10						Road						1/18/11					
S3-13	GPS	4691	421270.00	3862782.20	12.0		12/15/10						Road						1/18/11					
S3-13	GPS	3198	421269.32	3862786.34	14.5		12/15/10						Road						1/18/11					
S3-13	GPS	3926	421270.20	3862793.40	21.2		12/15/10						Road						1/18/11					
S3-13	GPS	5226	421270.00	3862796.60	16.0		12/15/10						Road						1/18/11					
S3-13	GPS	4059	421271.00	3862799.80	29.0		12/15/10						Road						1/18/11					
S3-13	GPS	4061	421270.00	3862800.40	27.7		12/15/10						Road						1/18/11					
S3-13	GPS	3791	421269.60	3862802.80	21.9		12/15/10						Road						1/18/11					
S3-13	WM	9407	3.12	33.43	5		12/15/10	12			1/16/11	NC	NO CONTACT	0	0			0	1/18/11				JM	
S3-13	WM	9440	21.49	1.28	30.8		12/15/10						GREEN						1/18/11					
S3-13	WM	9492	31.33	89.21	38.4		12/15/10	45				CD	FE	1	1			8	1/18/11				JM	
S3-13	WM	9393	23.46	20.96	4.2		12/15/10						GREEN						1/18/11					
S3-13	WM	9929	33.3	98.39	23.2		12/15/10	7				NC	NO CONTACT	0	0			4	1/18/11					
S3-13	WM	9632	45.11	92.49	108.4		12/15/10	65				CD	FE	0	0			2	1/18/11					
S3-13	WM	9449	52.99	76.74	5.4		12/15/10	7				CD	FE	0	0.5			2	1/18/11				JM	
S3-13	WM	9495	55.61	88.55	29.4		12/15/10	25				CD	FE	3	0.25			12	1/18/11					
S3-13	WM	9941	59.55	93.8	10.3		12/15/10	7				NC	NO CONTACT	0	0			0	1/18/11					
S3-13	WM	9521	67.42	94.46	10.6		12/15/10	15					CART PATH	0	0			0	1/18/11					
S3-13	WM	9911	63.48	93.8	19		12/15/10	15				NC	NO CONTACT	0	0			0	1/18/11					
S3-13	WM	9626	63.48	85.93	228.5		12/15/10	240				CD	FE	3	0.25			6	1/18/11					
S3-13	WM	9647	69.39	82.64	12.1		12/15/10	12				NC	NO CONTACT	0	0			0	1/18/11					
S3-13	WM	9391	63.48	78.71	63.6		12/15/10	25				CD	FE	1	0.25			1	1/18/11					
S3-13	WM	10119	81.2	70.18	84.8		12/15/10	300				NC	NO CONTACT	0	0			0	1/18/11					
S3-13	WM	9816	75.3	71.49	41.5		12/15/10	110				NC	NO CONTACT	0	0			0	1/18/11					
S3-13	WM	9882	73.33	74.11	24.6		12/15/10	50				CD	AL	1	0.25			1	1/18/11					
S3-13	WM	9878	73.33	77.4	11.4		12/15/10	35				CD	FE	1	0.25			8	1/18/11					
S3-13	WM	10126	77.26	81.99	32.3		12/15/10	150				CD	FE	1	0.25			3	1/18/11					
S3-13	WM	10123	77.26	85.27	32.2		12/15/10	150				CD	POWERLINE	0	0			0	1/18/11					
S3-13	WM	10118	77.26	91.83	52.5		12/15/10						CART PATH						1/18/11					
S3-13	WM	10112	77.26	98.39	69.7		12/15/10						CART PATH						1/18/11					
S3-13	WM	9394	98.92	38.68	16.8		12/15/10						Road						1/18/11					
S3-14	WM	9750	7.45	83.96	160.3		12/15/10	160			1/16/11	GRS	Hot soil	0	0			12	1/24/11					
S3-14	WM	9433	5.48	63.62	8.9		12/15/10	15			1/16/11	CD	FE	1	0.25			4	1/24/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S3-14	WM	9791	1.54	55.74	12.8		12/15/10				1/16/11		Road						1/24/11					
S3-14	WM	9460	3.51	49.18	23.3		12/15/10	45			1/16/11	GRS	Hot soil	0	0			3	1/24/11					
S3-14	WM	9859	7.45	47.87	6.9		12/15/10	12			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9409	5.48	36.71	29.7		12/15/10	5			1/16/11	GRS	Hot soil	0				3	1/24/11					
S3-14	WM	9378	1.54	19.65	33.0		12/15/10				1/16/11		Road						1/24/11					
S3-14	WM	9858	15.32	8.50	28.9		12/15/10	35			1/16/11	CD	FE	0				8	1/24/11					
S3-14	WM	9810	17.29	30.81	20.6		12/15/10	25			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9808	17.29	43.27	127.2		12/15/10	200			1/16/11	CD	FE	3	1			8	1/24/11				JM	1/24/11
S3-14	WM	9733	12.04	60.99	64.9		12/15/10	90			1/16/11	CD	FE	2	1			6	1/24/11				JM	1/24/11
S3-14	WM	9559	15.32	92.49	144.8		12/15/10	200			1/16/11	CD	FE	0				1	1/24/11					
S3-14	WM	9813	25.16	64.93	6.9		12/15/10	7			1/16/11	GRS	Hot soil	0				3	1/24/11					
S3-14	WM	9896	21.23	64.27	45.7		12/15/10	30			1/16/11	NC	NO CONTACT						1/24/11				JM	1/24/11
S3-14	WM	9801	29.10	43.93	14.7		12/15/10	20			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9828	27.79	36.06	4.5		12/15/10	5			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9802	27.13	27.53	235.1		12/15/10	260			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9305	33.04	4.56	16.4		12/15/10	11			1/16/11	CD	FE	1	0.25			3	1/24/11					
S3-14	WM	9712	36.98	11.78	6.0		12/15/10	12			1/16/11	CD	FE	1	0.25			2	1/24/11					
S3-14	WM	9382	39.60	28.18	4.9		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9817	35.01	30.15	6.2		12/15/10	5			1/16/11	GRS	Hot soil	0				0	1/24/11					
S3-14	WM	9848	31.07	34.74	5.2		12/15/10	4			1/16/11	CD	FE	1	0.25			2	1/24/11					
S3-14	WM	9417	38.94	39.99	7.1		12/15/10	7			1/16/11	CD	AL	1	0.25			3	1/24/11					
S3-14	WM	9377	35.01	43.93	6.7		12/15/10	6			1/16/11	CD	FE	1	0.25			5	1/24/11					
S3-14	WM	9441	36.98	49.84	10.8		12/15/10	15			1/16/11	CD	FE	3	0.5			1	1/24/11					
S3-14	WM	9932	36.98	91.17	10.3		12/15/10	10			1/16/11	CD	FE	1	1			3	1/24/11					
S3-14	WM	9939	45.51	86.58	4.1		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9456	45.51	63.62	42.0		12/15/10	60			1/16/11	CD	FE	1	1			8	1/24/11					
S3-14	WM	9426	49.44	47.87	5.7		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9415	43.54	41.96	23.0		12/15/10	15			1/16/11	CD	FE	1	0.25			5	1/24/11					
S3-14	WM	9847	49.44	32.12	7.9		12/15/10	7			1/16/11	CD	FE	1	0.25			6	1/24/11					
S3-14	WM	9872	45.51	12.43	5.2		12/15/10	7			1/16/11	CD	FE	3	0.25			3	1/24/11				JM	1/24/11
S3-14	WM	9796	59.28	12.43	58.3		12/15/10	60			1/16/11	CD	FE	1	5			1	1/24/11					
S3-14	WM	9806	51.41	21.62	8.1		12/15/10	14			1/16/11	CD	FE	1	0.25			2	1/24/11					
S3-14	WM	9468	57.32	24.25	5.3		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9875	57.32	31.46	5.5		12/15/10	4			1/16/11	CD	AL	1	0.25			1	1/24/11					
S3-14	WM	9765	57.32	72.80	43.8		12/15/10				1/16/11		Road						1/24/11					
S3-14	WM	9890	59.28	76.74	4.4		12/15/10	4			1/16/11	CD	FE	2	0.25			4	1/24/11					
S3-14	WM	9871	55.35	79.36	5.9		12/15/10	4			1/16/11	CD	FE	1	0.25			4	1/24/11				JM	1/24/11
S3-14	WM	9944	63.22	91.83	8.0		12/15/10	20			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9528	69.13	91.17	5.2		12/15/10	5			1/16/11	CD	FE	2	0.25			5	1/24/11				JM	1/24/11
S3-14	WM	9946	61.25	86.58	9.0		12/15/10	12			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9855	65.19	60.33	4.3		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9795	69.13	57.71	6.8		12/15/10	4			1/16/11	CD	FE	1	0.25			12	1/24/11					
S3-14	WM	9465	64.53	49.84	69.9		12/15/10	45			1/16/11	CD	FE	1	1			5	1/24/11					
S3-14	WM	9845	61.25	40.65	5.9		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S3-14	WM	9318	71.10	2.59	17.8		12/15/10	30			1/16/11	CD	FE	1	0.25			3	1/24/11					
S3-14	WM	9473	71.10	7.19	41.7		12/15/10	62			1/16/11	CD	FE	1	0.25			4	1/24/11					
S3-14	WM	9425	73.06	47.87	4.3		12/15/10	4			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9466	73.06	51.15	4.2		12/15/10	4			1/16/11	CD	FE	1	0.25			8	1/24/11					
S3-14	WM	9322	77.00	56.40	323.8		12/15/10	700			1/16/11	CD	FE	0				0	1/24/11					
S3-14	WM	9510	83.56	88.55	10.8		12/15/10	10			1/16/11	CD	FE	1	0.5			1	1/24/11				JM	1/24/11
S3-14	WM	9282	81.59	58.37	4.4		12/15/10				1/16/11		Road						1/24/11					
S3-14	WM	9889	83.56	52.46	650.1		12/15/10	800			1/16/11	CD	FE	0				0	1/24/11					
S3-14	WM	9827	87.50	45.90	16.5		12/15/10	50			1/16/11	CD	SIGN	0				0	1/24/11					
S3-14	WM	9835	83.56	34.74	4.1		12/15/10	7			1/16/11	NC	NO CONTACT	0				0	1/24/11					
S3-14	WM	9904	87.50	21.62	84.8		12/15/10	65			1/16/11	CD	FE	1	1			2	1/24/11					
S3-14	WM	9862	96.69	55.74	53.4		12/15/10				1/16/11		Road						1/24/11					
S3-14	WM	9446	97.34	62.30	6.3		12/15/10	4			1/16/11	CD	FE	1	0.25			5	1/24/11					
S3-14	WM	9962	99.31	91.17	153.9		12/15/10	350			1/16/11	CD	FE	0				3	1/24/11					
S3-15	GPS	4575	421305.20	3862776.00	5.1		12/15/10	5	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	3509	421306.40	3862780.20	17.4		12/15/10	10	0		1/12/11	NC	NC											
S3-15	GPS	3572	421307.20	3862785.00	14.3		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	5107	421310.40	3862788.80	12.2		12/15/10	8	0		1/12/11	CD	FE nails	3	0.25			3						
S3-15	GPS	3584	421308.20	3862784.20	4.1		12/15/10	4	0		1/12/11	NC	NC											
S3-15	GPS	4683	421309.80	3862782.60	260.2		12/15/10	150	0		1/12/11	CD	Sprinkler head					0						
S3-15	GPS	3466	421309.80	3862780.80	11.1		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	4583	421309.00	3862779.60	8.6		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	4602	421311.00	3862779.40	8.3		12/15/10	6	0		1/12/11	CD	Penny	1				2						
S3-15	GPS	4784	421313.60	3862790.60	7.1		12/15/10	7	0		1/12/11	NC	NC											
S3-15	GPS	3952	421312.40	3862792.40	14.3		12/15/10	14	0		1/12/11	CD	See 9436 FE	1	0.75			3					JM	1/17/11
S3-15	GPS	4092	421316.80	3862796.00	11.5		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	5208	421314.00	3862795.60	12.0		12/15/10	5	0		1/12/11	CD	Pop top	1				2						
S3-15	GPS	4000	421315.60	3862789.40	8.1		12/15/10	6	0		1/12/11	MD	.30 case	1				5						
S3-15	GPS	3580	421314.60	3862783.60	10.6		12/15/10	8	0		1/12/11	MD	.30 case	1				4						
S3-15	GPS	4321	421314.80	3862781.80	9.5		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	4656	421319.00	3862786.00	16.6		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	5103	421319.00	3862789.20	7.5		12/15/10	7	0		1/12/11	NC	NC											
S3-15	GPS	5099	421318.00	3862794.20	5.4		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	5154	421317.40	3862797.60	9.6		12/15/10	8	0		1/12/11	CD	Pop top											
S3-15	GPS	5166	421319.80	3862800.80	6.6		12/15/10	6	0		1/12/11	NC	NC											
S3-15	GPS	3823	421317.40	3862804.40	6.1		12/15/10	6	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	3810	421320.60	3862803.40	7.8		12/15/10	7	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	4939	421320.00	3862802.00	7.3		12/15/10	7	0		1/12/11	CD	Pop top	1				3						
S3-15	GPS	5161	421321.40	3862798.60	14.1		12/15/10	10	0		1/12/11	CD	Bolt					2						
S3-15	GPS	3992	421322.60	3862798.20	6.2		12/15/10	6	0		1/12/11	CD	Penny											
S3-15	GPS	5191	421322.40	3862794.40	5.6		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	4785	421322.60	3862790.80	5.4		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	3539	421320.60	3862788.00	13.5		12/15/10	8	0		1/12/11	CD	FE nails	0.3				2						
S3-15	GPS	3521	421322.40	3862786.60	92.7		12/15/10	70	0		1/12/11	CD	Survey marker left in place											

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									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S3-15	GPS	5124	421325.20	3862789.40	5.5		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	4782	421323.60	3862790.80	10.6		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	5074	421325.20	3862792.40	4.8		12/15/10	4	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	5227	421325.20	3862796.20	5.6		12/15/10	5	0		1/12/11	MD	.30 case	1	0.25			7					JM	1/17/11
S3-15	GPS	5157	421325.20	3862798.40	156.0		12/15/10	90	0		1/12/11	CD	Pipe left in place					12						
S3-15	GPS	4009	421323.20	3862799.00	5.2		12/15/10	5	0		1/12/11	CD	Penny											
S3-15	GPS	4032	421323.80	3862801.80	7.3		12/15/10	7	0		1/12/11	CD	Pop top					2						
S3-15	GPS	4983	421323.60	3862805.40	4.5		12/15/10	4	0		1/12/11	NC	NC											
S3-15	GPS	3847	421325.20	3862805.60	4.8		12/15/10	4	0		1/12/11	NC	NC											
S3-15	GPS	4932	421328.60	3862803.20	11.5		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	4039	421327.00	3862800.20	10.9		12/15/10	8	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	4079	421328.80	3862797.60	7.1		12/15/10	7	0		1/12/11	NC	NC											
S3-15	GPS	5219	421328.00	3862796.00	8.3		12/15/10	8	0		1/12/11	NC	NC											
S3-15	GPS	5095	421326.60	3862792.40	92.9		12/15/10	50	0		1/12/11	CD	Nails	2				3						
S3-15	GPS	5082	421330.60	3862794.00	7.8		12/15/10	7	0		1/12/11	NC	NC											
S3-15	GPS	5201	421331.40	3862795.00	5.9		12/15/10	5	0		1/12/11	NC	NC											
S3-15	GPS	5170	421329.40	3862799.00	5.2		12/15/10	5	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	5190	421331.20	3862800.20	6.2		12/15/10	6	0		1/12/11	NC	NC										JM	1/17/11
S3-15	GPS	4050	421330.40	3862800.80	8.4		12/15/10	6	0		1/12/11	NC	NC											
S3-15	WM	9924	9.15	98.39	6.2		12/15/10	6			1/13/11	CD	FE	1	0.25			2						
S3-15	WM	9734	3.90	55.74	8.7		12/15/10				1/12/11		Cart Path											
S3-15	WM	9464	9.15	52.46	9.4		12/15/10				1/12/11		Cart Path											
S3-15	WM	9832	0.62	39.99	560.5		12/15/10	700			1/12/11	CD	Rebar/bolt	2										
S3-15	WM	9392	9.15	29.49	654.3		12/15/10	800			1/12/11	CD	rebar											
S3-15	WM	9897	15.06	45.90	9.3		12/15/10	8			1/12/11	CD	FE	1	0.25			4						
S3-15	WM	9874	15.06	53.77	16.8		12/15/10				1/12/11		Cart Path											
S3-15	WM	9489	13.09	66.24	5.7		12/15/10	5			1/12/11	CD	FE	1	0.25			2						
S3-15	WM	9557	17.03	93.14	13.9		12/15/10	13			1/12/11	CD	FE	1	0.5			5					JM	1/17/11
S3-15	WM	9930	19.00	97.08	7.6		12/15/10	7			1/12/11	NC	NC										JM	1/17/11
S3-15	WM	9537	26.87	99.70	14.4		12/15/10	18			1/12/11	CD	Nails	1	0.25			3						
S3-15	WM	9849	27.53	76.74	5.2		12/15/10				1/12/11		Cart Path											
S3-15	WM	9471	23.59	70.83	5.5		12/15/10				1/12/11		Cart Path											
S3-15	WM	9336	27.53	67.55	6.1		12/15/10				1/12/11		Cart Path											
S3-15	WM	9442	20.96	60.33	8.6		12/15/10				1/12/11		Cart Path											
S3-15	WM	9436	31.46	58.37	6.5		12/15/10	12			1/12/11	CD	FE	1	0.15			3						
S3-15	WM	9427	29.49	70.83	6.0		12/15/10				1/12/11		Cart Path											
S3-15	WM	9888	35.40	76.74	4.8		12/15/10	4			1/12/11	NC	no contact											
S3-15	WM	9552	38.68	92.49	4.6		12/15/10				1/12/11		Cart Path											
S3-15	WM	9482	35.40	93.14	5.8		12/15/10				1/12/11		Cart Path											
S3-15	WM	9457	39.34	74.77	4.7		12/15/10	4			1/12/11	NC	no contact											
S3-16	GPS	4977	421334.40	3862805.20	9.8		12/15/10	5	0		1/12/11	GRS	Hot soil											
S3-16	GPS	3817	421333.60	3862803.40	7.9		12/15/10	5	0		1/12/11	GRS	Hot soil											
S4-13	GPS	4957	421253.60	3862761.00	58.1		12/15/10	4				NC	No contact	0	0		0		1/18/11					
S4-13	GPS	3779	421256.80	3862759.20	5.2		12/15/10	6				NC	No contact	0	0		0		1/18/11					

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									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S4-13	GPS	4867	421255.80	3862756.60	5.7		12/15/10	4				NC	No contact	0	0			0	1/18/11				JM	
S4-13	GPS	3625	421259.40	3862749.20	9.9		12/15/10	8				NC	No contact	0	0		0		1/18/11				JM	
S4-13	GPS	3644	421259.60	3862751.40	44.6		12/15/10	10				GRS	Hot soil	0	0		4		1/18/11				JM	
S4-13	GPS	4733	421258.00	3862753.80	27.7		12/15/10	15				CD	FE	1	0.25			2	1/18/11				JM	
S4-13	GPS	4908	421258.80	3862759.00	22.5		12/15/10	20				CD	FE	1	0.25			1	1/18/11					
S4-13	GPS	4882	421257.00	3862761.00	15.8		12/15/10	8				CD	FE	1	0.25			3	1/18/11					
S4-13	GPS	4823	421259.40	3862763.00	8.3		12/15/10	4				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3697	421258.80	3862764.00	20.7		12/15/10	20				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3726	421259.20	3862766.00	9.5		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3762	421258.60	3862767.00	8.7		12/15/10	8				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4587	421258.60	3862771.60	1177.0		12/15/10	1600				CD	Sprinkler head left in place	0	0			1	1/18/11					
S4-13	GPS	3511	421259.00	3862774.20	14.1		12/15/10	10				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3508	421260.40	3862774.00	19.0		12/15/10	23				CD	Sprinkler head left in place	0	0			1	1/18/11					
S4-13	GPS	3481	421262.60	3862772.80	22.5		12/15/10	16				NC	No contact	0	0			6	1/18/11					
S4-13	GPS	4608	421261.20	3862770.80	7.3		12/15/10	4				GRS	Hot soil	0	0			3	1/18/11				JM	
S4-13	GPS	3493	421262.20	3862770.60	40.7		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4611	421260.80	3862769.80	11.0		12/15/10	12				CD	FE	1	0.25			3	1/18/11					
S4-13	GPS	3712	421261.60	3862766.00	10.9		12/15/10	4				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3757	421262.60	3862765.60	14.4		12/15/10	14				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3676	421262.40	3862763.60	32.3		12/15/10	18				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4813	421260.40	3862761.80	11.0		12/15/10	15				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3765	421261.40	3862760.80	50.8		12/15/10	15				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3766	421261.20	3862756.60	17.8		12/15/10	15				NC	No contact	0	0			0	1/18/11				JM	
S4-13	GPS	4757	421260.00	3862753.80	52.1		12/15/10	7				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4756	421262.40	3862753.80	8.7		12/15/10	9				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3647	421262.60	3862752.40	77.1		12/15/10	80				CD	FE	1	0.75			3	1/18/11					
S4-13	GPS	3645	421261.40	3862751.40	22.9		12/15/10	4				NC	No contact	0	0			0	1/18/11				JM	
S4-13	GPS	4751	421262.60	3862749.00	10.2		12/15/10	8				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3789	421262.40	3862747.40	46.9		12/15/10	50				CD	No contact powerline	0	0			0	1/18/11					
S4-13	GPS	3620	421265.80	3862753.20	20.3		12/15/10	34				GRS	Hot soil	0	0			4	1/18/11					
S4-13	GPS	4865	421265.20	3862756.80	10.7		12/15/10	4				GRS	Hot soil	0	0			2	1/18/11					
S4-13	GPS	3759	421263.80	3862766.80	12.1		12/15/10	12				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4589	421263.60	3862772.00	12.6		12/15/10	10				NC	No contact	0	0			8	1/18/11					
S4-13	GPS	5234	421268.60	3862773.60	39.4		12/15/10	275				CD	FE possible powerline	1	0.25			4	1/18/11					
S4-13	GPS	4607	421266.40	3862772.20	16.4		12/15/10	20				NC	No contact	0	0			8	1/18/11					
S4-13	GPS	4617	421266.40	3862770.80	10.6		12/15/10	10				NC	No contact	0	0			8	1/18/11					
S4-13	GPS	3570	421268.60	3862769.20	16.2		12/15/10	215				CD	Long target FE	2	0.5			5	1/18/11					
S4-13	GPS	3792	421268.20	3862767.80	54.1		12/15/10	65				CD	FE	3	1			8	1/18/11					
S4-13	GPS	4846	421266.80	3862766.00	50.7		12/15/10	55				CD	FE	1	0.5			8	1/18/11					
S4-13	GPS	4827	421267.60	3862764.20	38.8		12/15/10	25				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	4819	421266.60	3862763.60	47.6		12/15/10	20				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	3825	421266.80	3862760.00	33.7		12/15/10	4				GRS	Hot soil	0	0			4	1/18/11					
S4-13	GPS	4888	421267.00	3862758.40	4.9		12/15/10	4				CD	AL	1	0.25			4	1/18/11					
S4-13	GPS	4735	421268.00	3862750.40	6.0		12/15/10	6				NC	No contact	0	0			0	1/18/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S4-13	GPS	3666	421266.60	3862749.40	29.0		12/15/10	4				CD	FE	1	0.25			3	1/18/11					
S4-13	GPS	3365	421266.00	3862745.40	11.2		12/15/10	9				CD	FE	1	0.25			3	1/18/11					
S4-13	GPS	4762	421270.80	3862747.20	3904.6		12/15/10	50				CD	No contact powerlines	0	0			0	1/18/11					
S4-13	GPS	4694	421269.32	3862748.10	247.9		12/15/10	14				CD	FE	1	0.25			3	1/18/11					
S4-13	GPS	4701	421269.20	3862749.60	12.1		12/15/10	4				NC	No contact	0	0			0	1/18/11					
S4-13	GPS	5248	421270.60	3862765.00	498.4		12/15/10						Road						1/18/11					
S4-13	GPS	4105	421270.40	3862771.80	14.6		12/15/10						Road						1/18/11					
S4-13	WM	9359	19.52	92.75	4.2		12/15/10						Green											
S4-13	WM	9881	41.17	77.00	6.3		12/15/10						Green											
S4-13	WM	10005	33.30	86.84	305.3		12/15/10						Green											
S4-13	WM	9324	49.05	78.97	5.0		12/15/10						Green											
S4-14	GPS	4730	421272.40	3862749.40	30.2		12/15/10																	
S4-14	GPS	5245	421273.80	3862749.20	4.0		12/15/10																JM	1/17/11
S4-14	GPS	3614	421273.60	3862748.00	19.1		12/15/10																JM	1/18/11
S4-14	GPS	3624	421274.00	3862746.80	37.6		12/15/10																JM	1/18/11
S4-14	WM	10108	0.23	73.72	39.5		12/15/10						Road	0	0			0	1/24/11					
S4-14	WM	9753	18.60	99.97	24.2		12/15/10	30				CD	FE	2	1			4	1/24/11					
S4-14	WM	9790	29.10	96.03	6.3		12/15/10	12				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9476	23.20	85.53	10.4		12/15/10	17				CD	FE	1	0.25			8	1/24/11					
S4-14	WM	9794	24.51	76.35	6.0		12/15/10	7				CD	FE	1	0.25			5	1/24/11					
S4-14	WM	9314	38.94	29.76	4.6		12/15/10	15				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9754	31.07	43.54	5.6		12/15/10	30				CD	FE	2	0.25			4	1/24/11					
S4-14	WM	9340	38.94	48.13	11.2		12/15/10	20				NC	No Contact	0	0			0	1/24/11				JM	1/24/11
S4-14	WM	9293	36.32	57.97	7.5		12/15/10	12				GRS	Hot Soil	0	0			12	1/24/11					
S4-14	WM	9366	33.04	72.41	18.7		12/15/10	35				CD	FE	1	0.5			2	1/24/11				JM	1/24/11
S4-14	WM	9610	35.66	84.22	155.2		12/15/10	130				CD	FE	3	2			2	1/24/11					
S4-14	WM	9764	31.07	90.12	7.9		12/15/10	13				GRS	Hot Soil	0	0			10	1/24/11					
S4-14	WM	9766	40.26	92.09	7.4		12/15/10	21				CD	FE	2	0.25			1	1/24/11					
S4-14	WM	9344	48.13	99.97	39.5		12/15/10	55				CD	FE	4	0.25			5	1/24/11					
S4-14	WM	9345	40.91	77.66	7.5		12/15/10	15				CD	FE	1	0.25			1	1/24/11					
S4-14	WM	9491	40.91	73.72	10.4		12/15/10	10				CD	FE	2	0.5			5	1/24/11					
S4-14	WM	9798	42.22	68.47	8.3		12/15/10	5				NC	No Contact	0	0			0	1/24/11				JM	1/24/11
S4-14	WM	9294	47.47	65.85	5.4		12/15/10	15				CD	FE	1	0.25			2	1/24/11					
S4-14	WM	9724	44.19	62.57	4.6		12/15/10	6				NC	No Contact	0	0			2	1/24/11					
S4-14	WM	9438	42.88	62.57	4.5		12/15/10	6				NC	No Contact	0	0			2	1/24/11					
S4-14	WM	9738	50.10	52.07	4.9		12/15/10	4	0		1/16/11	NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9298	44.85	50.10	9.7		12/15/10	11				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9783	49.44	48.13	47.7		12/15/10	50				CD	FE	1	0.5			3	1/24/11				JM	1/24/11
S4-14	WM	9361	44.85	46.16	11.2		12/15/10	11				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9737	41.57	37.63	6.1		12/15/10	10				GRS	Hot Soil	0	0			0	1/24/11					
S4-14	WM	9789	46.16	34.35	4.1		12/15/10	4				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9742	41.57	21.88	4.7		12/15/10	4				NC	No Contact	0	0			0	1/24/11				JM	1/24/11
S4-14	WM	9780	59.94	46.16	10.5		12/15/10	6				CD	FE	1	0.5			1	1/24/11				JM	1/24/11
S4-14	WM	9296	54.04	63.88	141.1		12/15/10	160				CD	FE	2	2			6	1/24/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S4-14	WM	9480	52.07	81.59	93.1		12/15/10	100				CD	Fe and Wire Pit	18	0.5			8	1/24/11					
S4-14	WM	9927	57.32	81.59	9.5		12/15/10	23				CD	FE	1	0.5			2	1/24/11					
S4-14	WM	9342	53.38	99.97	25.4		12/15/10	25				CD	FE	2	0.25			4	1/24/11					
S4-14	WM	9332	69.13	75.69	6.3		12/15/10	4				NC	No Contact	0	0			0	1/24/11				JM	1/24/11
S4-14	WM	9722	64.53	65.85	4.2		12/15/10	8				CD	FE	1	0.25			2	1/24/11					
S4-14	WM	9731	65.85	61.91	21.6		12/15/10	23				CD	FE	2	0.25			4	1/24/11					
S4-14	WM	9289	65.19	56.00	75.2		12/15/10	75				CD	FE	1	1			5	1/24/11					
S4-14	WM	9708	78.97	69.13	9.0		12/15/10	9				GRS	Hot Soil	0	0			2	1/24/11					
S4-14	WM	10042	76.35	73.72	4.9		12/15/10	6				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9474	73.06	90.12	5.1		12/15/10	5				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9770	72.41	96.03	4.4		12/15/10	4				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9325	78.97	98.00	5.7		12/15/10	4				GRS	Hot Soil	0	0			3	1/24/11					
S4-14	WM	9768	83.56	96.03	4.6		12/15/10	4				NC	No Contact	0	0			0	1/24/11					
S4-14	WM	9606	84.22	86.19	4.6		12/15/10	4				GRS	Hot Soil	0	0			3	1/24/11					
S4-15	GPS	3499	421305.4	3862774.6	12.5		12/15/10	10	0		1/14/11	CD	FE	1	0.25			2					JM	1/18/11
S4-15	WM	10035	0.62	99.97	54.9		12/15/10	55	0		1/14/11	CD	Survey marker left in place	1									JM	1/17/11
S4-15	WM	9785	3.25	94.06	15.3		12/15/10	16	0		1/14/11	CD	Survey marker left in place	1									JM	1/17/11
S4-15	WM	10039	13.09	88.16	7.1		12/15/10	7	0		1/14/11	CD	nail	1	0.25			4					JM	1/17/11
S5-13	GPS	3642	421264.6	3862739.8	35.1		12/15/10	25				CD	FE	1	0.25			3	1/17/11				JM	1/18/11
S5-13	GPS	4715	421264.8	3862742.4	66.2		12/15/10	67				CD	FE	5	1			6	1/17/11				JM	1/18/11
S5-13	GPS	4810	421264	3862744.2	9.8		12/15/10	9				NC	No contact	0	0			8	1/17/11				JM	1/18/11
S5-13	GPS	4728	421266.8	3862743.4	10.3		12/15/10	17				CD	FE	1	0.5			1	1/17/11				JM	1/18/11
S5-13	GPS	3650	421267.4	3862741.4	328.2		12/15/10	180				CD	Rebar left in place	0	0			1	1/17/11					
S5-13	GPS	3652	421266.4	3862738.8	85.1		12/15/10	55				CD	FE	1	0.75			1	1/17/11					
S5-13	GPS	3668	421269.2	3862741.2	621		12/15/10	622				CD	Ground wire	0	0			0	1/17/11					
T-17	NAEVA	T-17_50	421362.90	3863386.29	7.0		12/17/10	4			1/12/11	NC	No Contact						1/19/11	SA			JM	
T-17	NAEVA	T-17_41	421365.88	3863391.31	8.0		12/17/10	6			1/12/11	CD	FE	1	0.25			1	1/19/11	SA			JM	
T-17	NAEVA	T-17_58	421365.48	3863394.45	5.0		12/17/10	5	5	W	1/12/11	CD	AL	1	0.25			6	1/19/11	SA			JM	
T-17	NAEVA	T-17_56	421374.77	3863385.15	7.0		12/17/10	5	1.5	N	1/12/11	NC	No Contact						1/19/11	SA			JM	
T-17	NAEVA	T-17_85	421378.58	3863390.94	5.0		12/17/10	5	1	SE	1/12/11	CD	FE	1	0.25			5	1/19/11	SA			JM	
T-17	NAEVA	T-17_14	421377.50	3863399.97	16.0		12/17/10	7	1.5	NW	1/12/11	CD	AL	1	0.5			6	1/19/11	SA			JM	
T-17	NAEVA	T-17_20	421380.56	3863392.62	13.0		12/17/10	6	1.5	NE	1/12/11	CD	FE	1	0.25			2	1/19/11	SA			JM	
T-17	NAEVA	T-17_33	421384.82	3863401.46	15.0		12/17/10	4	1	S	1/12/11	CD	FE	1	0.25			3	1/19/11	SA			JM	
T-17	NAEVA	T-17_1	421387.11	3863401.61	52.0		12/17/10	100	2	SE	1/12/11	CD	FE	1	1.5			0	1/19/11	SA			JM	
T-16	NAEVA	T-16_69	421339.73	3863387.14	4.0		12/17/10	35	1.5	N	1/12/11	CD	AL	1	0.25			1	1/19/11				JM	
T-16	NAEVA	T-16_27	421338.43	3863385.34	6.0		12/17/10	8	2	NW	1/12/11	NC	No Contact						1/19/11				JM	
T-16	NAEVA	T-16_3	421349.78	3863384.55	22.0		12/17/10	7			1/12/11	NC	No Contact						1/19/11				JM	
T-16	NAEVA	T-16_79	421349.33	3863386.40	4.0		12/17/10	20	1.5	N	1/12/11	CD	FE	1	0.25			2	1/19/11				JM	
T-16	NAEVA	T-16_2	421350.70	3863384.55	23.0		12/17/10	18	2	S	1/12/11	CD	AL	1	0.25			2	1/19/11				JM	
T-16	NAEVA	T-16_7	421354.35	3863390.71	17.0		12/17/10	5	1	NW	1/12/11	CD	FE	1	0.5			4	1/19/11				JM	
T-16	NAEVA	T-16_31	421354.36	3863391.42	6.0		12/17/10	8	1	E	1/12/11	NC	No Contact						1/19/11				JM	
T-15	NAEVA	T-15_C11	421320.23	3863386.39		2.7	12/17/10	5	1	E	1/12/11	NC	No Contact						1/19/11				JM	
T-15	NAEVA	T-15_C7	421331.66	3863384.56		2.2	12/17/10	50	1.5	NE	1/12/11	GRS	Hot Soil / Survey Nail	0	0			16	1/19/11				JM	
S-20	NAEVA	S-20_34	421457.54	3863359.85	9.0		12/17/10	34	0		1/18/11	CD	FE	3	20			14					JM	1/24/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S-20	NAEVA	S-20_5	421456.60	3863360.19	71.0		12/17/10	4	0		1/18/11	NC	NC										JM	1/24/11
S-20	NAEVA	S-20_16	421455.19	3863361.48	29.0		12/17/10	4	0		1/18/11	CD	FE	2	0.15			12					JM	1/24/11
S-20	NAEVA	S-20_7	421458.19	3863364.49	73.0		12/17/10	34	0		1/18/11	CD	FE	1	0.1			6					JM	1/24/11
S-20	NAEVA	S-20_2	421458.25	3863363.20	144.0		12/17/10	6	0		1/18/11	CD	Wire	1	0.1			6					JM	1/24/11
S-20	NAEVA	S-20_21	421477.45	3863355.88	20.0		12/17/10	3	0		1/18/11	NC	NC										JM	1/24/11
S-19	NAEVA	S-19_15	421423.84	3863374.33	63.0		12/17/10	4	0		1/18/11	NC	NC										JM	1/24/11
S-19	NAEVA	S-19_41	421423.83	3863361.84	26.0		12/17/10	3	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_4	421426.56	3863356.19	234.0		12/17/10	3	0		1/18/11	GRS	Hot Rock	1										
S-19	NAEVA	S-19_91	421427.17	3863368.99	12.0		12/17/10	3	0		1/18/11	CD	Nail	1	0.15			3						
S-19	NAEVA	S-19_82	421426.26	3863369.45	15.0		12/17/10	5	0		1/18/11	GRS	Hot Soil										JM	1/24/11
S-19	NAEVA	S-19_86	421428.39	3863374.78	15.0		12/17/10	20	0		1/18/11	CD	Alum Can	1				0						
S-19	NAEVA	S-19_118	421432.20	3863364.73	9.0		12/17/10	3	0		1/18/11	GRS	Hot Soil	0				12						
S-19	NAEVA	S-19_65	421432.39	3863371.69	17.0		12/17/10	3	0		1/18/11	GRS	Hot Rock					6					JM	1/24/11
S-19	NAEVA	S-19_48	421431.13	3863371.73	26.0		12/17/10	6	0		1/18/11	NC	NC										JM	1/24/11
S-19	NAEVA	S-19_192	421433.27	3863377.07	6.0		12/17/10	5	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_175	421435.25	3863377.22	5.0		12/17/10	6	0		1/18/11	GRS	Hot Rock										JM	1/24/11
S-19	NAEVA	S-19_45	421435.24	3863366.40	28.0		12/17/10	10	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_64	421435.24	3863365.79	22.0		12/17/10	40	0		1/18/11	CD	Wire in tree	1	0.1			6						
S-19	NAEVA	S-19_42	421438.29	3863357.41	29.0		12/17/10	3	0		1/18/11	CD	FE	1	0.1			2						
S-19	NAEVA	S-19_20	421438.54	3863360.59	44.0		12/17/10	4	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_25	421439.51	3863371.43	47.0		12/17/10	25	0		1/18/11	CD	Wire	1	0.1			3					JM	1/24/11
S-19	NAEVA	S-19_58	421439.57	3863373.18	16.0		12/17/10	4	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_115	421441.19	3863375.85	8.0		12/17/10	4	0		1/18/11	CD	FE	3	0.15			6						
S-19	NAEVA	S-19_117	421442.56	3863374.32	10.0		12/17/10	4	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_107	421440.27	3863373.56	12.0		12/17/10	3	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_77	421441.19	3863372.95	16.0		12/17/10	26	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_16	421440.22	3863361.94	60.0		12/17/10	25	0		1/18/11	GRS	Hot Soil					12						
S-19	NAEVA	S-19_173	421442.10	3863360.76	9.0		12/17/10	54	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_18	421440.81	3863359.22	65.0		12/17/10	144	0		1/18/11	CD	Barbed Wire	1	0.15			5						
S-19	NAEVA	S-19_23	421440.73	3863357.56	54.0		12/17/10	Can't reach	0		1/18/11	CD	FE	2	0.15			6					JM	
S-19	NAEVA	S-19_26	421441.18	3863356.95	60.0		12/17/10	Can't reach	0		1/18/11	GRS	Hot Rock											
S-19	NAEVA	S-19_11	421441.49	3863355.43	91.0		12/17/10	Can't reach	0		1/18/11	CD	NF Primer/ Hot Rock	1	0.1			3						
S-19	NAEVA	S-19_24	421443.26	3863358.38	43.0		12/17/10	4	0		1/18/11	GRS	Hot Rock										JM	
S-19	NAEVA	S-19_152	421445.30	3863363.35	9.0		12/17/10	3	0		1/18/11	CD	FE	1	0.25			6						
S-19	NAEVA	S-19_34	421443.14	3863364.45	33.0		12/17/10	30	0		1/18/11	GRS	Hot Soil					8						
S-19	NAEVA	S-19_213	421444.38	3863372.34	7.0		12/17/10	4	0		1/18/11	CD	FE	1	0.25			6						
S-19	NAEVA	S-19_46	421448.95	3863357.56	19.0		12/17/10	20	0		1/18/11	CD	Wire	1	0.23			4						
S-19	NAEVA	S-19_55	421450.48	3863354.36	26.0		12/17/10	6	0		1/18/11	CD	NF	1	0.5			6						
S-19	NAEVA	S-19_17	421449.87	3863357.86	60.0		12/17/10	3	0		1/18/11	NC	NC					12						
S-19	NAEVA	S-19_54	421451.09	3863358.02	25.0		12/17/10	3	0		1/18/11	NC	NC											
S-19	NAEVA	S-19_9	421453.07	3863359.85	132.0		12/17/10	55	0		1/18/11	CD	Small Shovel	1				12					JM	
S-19	NAEVA	S-19_10	421454.05	3863357.74	104.0		12/17/10	30	0		1/18/11	CD	Nail	1				4						
S-19	NAEVA	S-19_19	421452.61	3863357.71	57.0		12/17/10	3	0		1/18/11	CD	Dip Stick/ Hot Rock	1	0.25			4						
S-19	NAEVA	S-19_33	421452.91	3863356.34	35.0		12/17/10	14	0		1/18/11	GRS	Hot Soil					12						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction								
S-19	NAEVA	S-19_67	421453.51	3863354.51	21.0		12/17/10	3	0		1/18/11	GRS	Hot Rock											
S-18	NAEVA	S-18_2	421420.72	3863374.87	186.0		12/17/10	8	0		1/18/11	NC	NC											
S-18	NAEVA	S-18_4	421423.11	3863374.03	84.0		12/17/10	5	0		1/18/11	NC	NC											
S-17	NAEVA	S-17_60	421364.86	3863368.86	5.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_36	421367.45	3863358.95	8.0		12/17/10				1/16/11		cart path											
S-17	NAEVA	S-17_48	421367.60	3863369.16	5.0		12/17/10	8	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_34	421366.08	3863369.92	8.0		12/17/10	9	0		1/16/11	NC	No Contact										JM	1/24/11
S-17	NAEVA	S-17_52	421370.65	3863369.46	6.0		12/17/10	6	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_23	421368.37	3863369.01	9.0		12/17/10	8	0		1/16/11	MD	30 Case	1				2						
S-17	NAEVA	S-17_37	421369.28	3863368.40	7.0		12/17/10	7	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_42	421370.19	3863368.40	7.0		12/17/10	7	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_47	421371.57	3863368.85	8.0		12/17/10	7	0		1/16/11	CD	FE	2	0.5			6						
S-17	NAEVA	S-17_58	421372.24	3863376.67	6.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_13	421372.03	3863378.30	15.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_57	421375.22	3863376.93	6.0		12/17/10	5	0		1/16/11	CD	Wire											
S-17	NAEVA	S-17_39	421375.22	3863375.40	7.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_43	421376.14	3863366.87	7.0		12/17/10	7	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_46	421375.22	3863365.96	7.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_25	421378.12	3863374.64	8.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_62	421377.05	3863375.86	5.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_49	421378.42	3863376.01	7.0		12/17/10	5	0		1/16/11	CD	Wire	1				2						
S-17	NAEVA	S-17_51	421377.20	3863376.93	6.0		12/17/10	5	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_33	421382.08	3863377.08	8.0		12/17/10	10	0		1/16/11	CD	Wire	1				1					JM	1/24/11
S-17	NAEVA	S-17_21	421381.17	3863376.77	9.0		12/17/10	10	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_11	421380.25	3863375.86	11.0		12/17/10	10	0		1/16/11	CD	Bottle cap	1				2						
S-17	NAEVA	S-17_29	421384.82	3863377.84	8.0		12/17/10	11	0		1/16/11	NC	No Contact										JM	1/24/11
S-17	NAEVA	S-17_41	421387.72	3863384.39	8.0		12/17/10	8	0		1/16/11	CD	Sprinkler head											
S-17	NAEVA	S-17_44	421388.48	3863384.24	7.0		12/17/10	8	0		1/16/11	GRS	Hot Soil											
S-17	NAEVA	S-17_38	421388.48	3863381.19	8.0		12/17/10	10	0		1/16/11	GRS	Hot Rock											
S-17	NAEVA	S-17_27	421387.56	3863379.67	9.0		12/17/10	12	0		1/16/11	NC	No Contact										JM	1/24/11
S-17	NAEVA	S-17_30	421390.00	3863381.19	8.0		12/17/10	10	0		1/16/11	NC	No Contact											
S-17	NAEVA	S-17_35	421392.59	3863382.56	8.0		12/17/10	9	0		1/16/11	NC	No Contact											
S-16	NAEVA	S-16_66	421334.25	3863381.50	6.0		12/17/10	8			1/14/11	CD	Same as # 32					2	1/19/11	SA				
S-16	NAEVA	S-16_32	421334.24	3863380.47	10.0		12/17/10	10			1/14/11	CD	FE, Same as # 66	1	0.25			2	1/19/11	SA				
S-16	NAEVA	S-16_54	421334.19	3863371.13	6.0		12/17/10	5			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_41	421333.75	3863357.50	8.0		12/17/10	7			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_47	421332.86	3863357.49	7.0		12/17/10	8			1/14/11	CD	FE	1	0.25			2	1/19/11	SA				
S-16	NAEVA	S-16_42	421336.25	3863358.50	8.0		12/17/10	10			1/14/11	CD	FE	1	0.25			3	1/19/11	SA				
S-16	NAEVA	S-16_52	421335.21	3863358.63	7.0		12/17/10	8	1	S	1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_44	421336.05	3863359.50	7.0		12/17/10	7			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_64	421336.53	3863366.26	6.0		12/17/10	10			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_31	421336.50	3863370.50	11.0		12/17/10	18			1/14/11	CD	FE	1	0.25			10	1/19/11	SA				
S-16	NAEVA	S-16_17	421335.74	3863371.40	13.0		12/17/10	5			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_49	421337.94	3863375.00	6.0		12/17/10	5			1/14/11	CD	AL		0.25			1	1/19/11	SA			JM	

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S-16	NAEVA	S-16_46	421348.75	3863380.00	7.0		12/17/10	7			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_50	421348.41	3863380.92	5.0		12/17/10	11	1.5	NW	1/14/11	CD	FE	1	0.25			2	1/19/11	SA			JM	
S-16	NAEVA	S-16_4	421348.75	3863384.00	27.0		12/17/10	10	1.5	SE	1/14/11	CD	FE	1	0.25			12	1/19/11	SA			JM	
S-16	NAEVA	S-16_16	421347.50	3863384.25	20.0		12/17/10	7	1	SE	1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_69	421350.24	3863381.65	6.0		12/17/10	9			1/14/11	NC	No Contact						1/19/11	SA			JM	
S-16	NAEVA	S-16_56	421350.15	3863378.38	6.0		12/17/10	9			1/14/11	CD	AL	1	0.25			1	1/19/11	SA				
S-16	NAEVA	S-16_60	421357.85	3863377.65	6.0		12/17/10	8			1/14/11	NC	No Contact						1/19/11	SA				
S-16	NAEVA	S-16_94	421356.18	3863361.37	6.0		12/17/10	7			1/14/11	CD	FE	1	0.25			2	1/19/11	SA				
S-16	NAEVA	S-16_43	421358.92	3863354.08	6.0		12/17/10	8	1	NE	1/14/11	CD	FE	1	0.25			1	1/19/11	SA				
S-16	NAEVA	S-16_12	421363.00	3863374.50	17.0		12/17/10	NC			1/14/11								1/19/11	SA				
S-15	NAEVA	S-15_93	421302.89	3863384.50	7.0		12/17/10	17			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_149	421304.23	3863383.99	6.0		12/17/10	10			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_169	421302.56	3863383.56	6.0		12/17/10	16	1.5	SW	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_114	421302.40	3863371.46	6.0		12/17/10	8	1.5	S	1/13/11	NC	No Contact						1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_25	421304.23	3863367.96	16.0		12/17/10	21			1/13/11	CD	FE	1	0.5			1	1/24/11	SA				
S-15	NAEVA	S-15_162	421302.55	3863367.81	6.0		12/17/10	6			1/13/11	CD	FE	1	0.5			3	1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_132	421302.42	3863363.77	7.0		12/17/10	11			1/13/11	CD	FE	1	0.25			3	1/24/11	SA				
S-15	NAEVA	S-15_127	421304.07	3863362.02	6.0		12/17/10	6	1.5	SW	1/13/11	CD	FE	1	0.25			3	1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_167	421302.85	3863356.68	6.0		12/17/10	7			1/13/11	CD	FE	1	0.25			2	1/24/11	SA				
S-15	NAEVA	S-15_172	421302.37	3863355.63	6.0		12/17/10	11			1/13/11	CD	FE	1	0.25			2	1/24/11	SA				
S-15	NAEVA	S-15_47	421306.12	3863354.49	9.0		12/17/10	15	1	E	1/13/11	CD	FE	1	0.25			2	1/24/11	SA				
S-15	NAEVA	S-15_95	421305.29	3863357.44	8.0		12/17/10	10	1	S	1/13/11	CD	FE	1	0.25			1	1/24/11	SA				
S-15	NAEVA	S-15_83	421306.09	3863358.01	8.0		12/17/10	7			1/13/11	GRS	Hot Soil						1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_117	421305.08	3863360.97	6.0		12/17/10	12			1/13/11	CD	FE	1	0.25			3	1/24/11	SA				
S-15	NAEVA	S-15_273	421304.99	3863362.02	3.0		12/17/10	nc			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_57	421306.61	3863366.42	11.0		12/17/10	16	1	E	1/13/11	CD	AL	1	0.25			2	1/24/11	SA				
S-15	NAEVA	S-15_97	421306.97	3863371.61	9.0		12/17/10	8			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_177	421306.06	3863376.02	4.0		12/17/10	9			1/13/11	CD	AL	1	0.25			2	1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_31	421306.97	3863376.49	13.0		12/17/10	14	1	SW	1/13/11	CD	FE	1	0.25			4	1/24/11	SA				
S-15	NAEVA	S-15_86	421310.63	3863382.58	7.0		12/17/10	8			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_123	421309.71	3863365.37	6.0		12/17/10	8			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_84	421308.80	3863364.76	8.0		12/17/10	20	1.5	NW	1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_67	421308.19	3863361.10	10.0		12/17/10	13	1	S	1/13/11	CD	FE	1	0.25				1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_92	421310.62	3863360.64	8.0		12/17/10	7	1.5	E	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_53	421308.53	3863354.57	8.0		12/17/10	17			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_180	421313.37	3863358.05	3.0		12/17/10	10			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_212	421315.35	3863377.10	5.0		12/17/10	6			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_3	421315.20	3863375.72	42.0		12/17/10	6	1.5	S	1/13/11	NC	No Contact						1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_154	421315.35	3863371.92	6.0		12/17/10	6	1.5	S	1/13/11	NC	No Contact						1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_128	421316.11	3863371.61	7.0		12/17/10	13	1	E	1/13/11	CD	FE	1	0.5				1/24/11	SA				
S-15	NAEVA	S-15_71	421315.19	3863358.85	8.0		12/17/10	11			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_38	421315.19	3863356.98	13.0		12/17/10	8			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_78	421316.11	3863356.83	8.0		12/17/10	5			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_62	421316.56	3863355.16	9.0		12/17/10	10	1.5	NE	1/13/11	CD	AL	1	0.25				1/24/11	SA				

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S-15	NAEVA	S-15_105	421319.61	3863364.30	6.0		12/17/10	13	1	SW	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_121	421317.03	3863371.46	7.0		12/17/10	12			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_60	421317.94	3863373.44	10.0		12/17/10	7	1.5	NW	1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_100	421319.42	3863374.05	7.0		12/17/10	18	1	NW	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_82	421319.79	3863379.77	8.0		12/17/10	12	1.5	W	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_64	421321.18	3863383.70	9.0		12/17/10	18		NE	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_79	421321.60	3863374.35	8.0		12/17/10	10	1.5	W	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_109	421321.60	3863373.44	7.0		12/17/10	5			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_42	421322.34	3863373.00	12.0		12/17/10	18			1/13/11	MD	GRENADE FRAG	1	0.75				1/24/11	SA				
S-15	NAEVA	S-15_106	421320.38	3863371.46	7.0		12/17/10	14			1/13/11	CD	FE	1	0.75				1/24/11	SA				
S-15	NAEVA	S-15_56	421320.71	3863368.14	11.0		12/17/10	8	1	SW	1/13/11	MD	GRENADE FRAG	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_166	421321.55	3863365.01	5.0		12/17/10	6			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_35	421322.97	3863361.71	13.0		12/17/10	8			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_85	421322.96	3863355.92	9.0		12/17/10	13			1/13/11	CD	AL	1	0.25				1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_116	421321.98	3863355.53	8.0		12/17/10	10			1/13/11	CD	AL	1	0.25				1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_136	421324.64	3863356.65	6.0		12/17/10	13	1.5	S	1/13/11	MD	GRENADE FRAG	1	0.5				1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_139	421325.25	3863363.41	6.0		12/17/10	10			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_108	421325.25	3863364.50	8.0		12/17/10	12			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_243	421324.03	3863365.06	4.0		12/17/10	10	1.5	NW	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_151	421324.36	3863367.85	5.0		12/17/10	6			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_33	421323.36	3863368.73	14.0		12/17/10	15	1.5	E	1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_224	421325.41	3863372.37	5.0		12/17/10	7	1.5	NW	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_147	421325.25	3863374.05	7.0		12/17/10	14			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_32	421323.43	3863374.96	12.0		12/17/10	35	1	W	1/13/11	CD	FE	1	1.5				1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_247	421324.49	3863377.70	4.0		12/17/10	13			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_144	421324.49	3863378.77	6.0		12/17/10	10			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_61	421323.58	3863380.29	9.0		12/17/10	10			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_126	421327.54	3863382.81	6.0		12/17/10	13	1.5	W	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_165	421326.81	3863382.53	6.0		12/17/10	9			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_102	421327.09	3863379.79	7.0		12/17/10	13			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_173	421327.54	3863372.46	6.0		12/17/10	13	1.5	NW	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_178	421326.17	3863372.06	5.0		12/17/10	8	1	SE	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_158	421328.45	3863372.06	6.0		12/17/10	9			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_174	421327.23	3863371.00	5.0		12/17/10	10	1	NW	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_142	421327.08	3863367.19	6.0		12/17/10	8			1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_49	421326.01	3863364.29	11.0		12/17/10	14			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_115	421327.08	3863363.75	6.0		12/17/10	15			1/13/11	NC	No Contact						1/24/11	SA			JM	1/25/11
S-15	NAEVA	S-15_155	421328.05	3863363.70	6.0		12/17/10	7	1	N	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_74	421326.16	3863362.92	7.0		12/17/10	9	1	SE	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_96	421327.14	3863362.71	7.0		12/17/10	8			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_137	421328.91	3863360.79	6.0		12/17/10	10	1	S	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_135	421330.73	3863358.50	7.0		12/17/10	11			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_125	421330.28	3863360.33	8.0		12/17/10	15	1	W	1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_130	421329.36	3863363.61	6.0		12/17/10	10			1/13/11	NC	No Contact						1/24/11	SA			JM	1/25/11

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S-15	NAEVA	S-15_153	421329.97	3863366.58	5.0		12/17/10	12			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_99	421329.82	3863371.90	7.0		12/17/10	10			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_87	421331.65	3863372.06	7.0		12/17/10	6			1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_185	421329.37	3863372.64	4.0		12/17/10	12	1.5	NW	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_63	421331.80	3863372.83	10.0		12/17/10	12			1/13/11	GRS	HOT SOIL						1/24/11	SA				
S-15	NAEVA	S-15_133	421330.74	3863379.07	7.0		12/17/10	7	1	SE	1/13/11	CD	AL	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_107	421329.67	3863379.23	8.0		12/17/10	7	1	SE	1/13/11	CD	FE	1	0.25				1/24/11	SA				
S-15	NAEVA	S-15_120	421330.74	3863380.60	6.0		12/17/10	7			1/13/11	NC	No Contact						1/24/11	SA				
S-15	NAEVA	S-15_148	421331.81	3863380.60	6.0		12/17/10	4			1/13/11	NC	No Contact						1/24/11	SA				
S-14	NAEVA	S-14_27	421271.47	3863369.53	14.0		12/17/10	15			1/13/11	NC	No Contact	0	0			12	1/19/11					
S-14	NAEVA	S-14_45	421271.47	3863371.24	10.0		12/17/10	8			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_105	421274.52	3863377.72	9.0		12/17/10	4			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_151	421272.69	3863377.26	7.0		12/17/10	12	1.5	NW	1/13/11	CD	FE	1	0.25			6	1/19/11				JM	1/24/11
S-14	NAEVA	S-14_102	421273.91	3863375.43	6.0		12/17/10	9	1	NW	1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_122	421273.30	3863374.67	8.0		12/17/10	8			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_136	421274.67	3863372.54	6.0		12/17/10	7	1	E	1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_82	421274.67	3863371.77	8.0		12/17/10	10			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_84	421272.39	3863371.17	8.0		12/17/10	6			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_106	421273.30	3863371.17	10.0		12/17/10	11			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_194	421272.53	3863366.87	5.0		12/17/10	6	1	NW	1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_161	421273.76	3863360.35	7.0		12/17/10	7			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_128	421277.87	3863357.30	9.0		12/17/10	5			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_91	421276.35	3863358.98	10.0		12/17/10	7	1	N	1/13/11	CD	FE	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_233	421275.94	3863361.31	5.0		12/17/10	4			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_170	421277.11	3863361.87	8.0		12/17/10	8			1/13/11	MD	Brass	1	0.25			1	1/19/11					
S-14	NAEVA	S-14_129	421275.59	3863370.56	7.0		12/17/10	8			1/13/11	NC	No Contact	0	0			0	1/19/11				JM	1/24/11
S-14	NAEVA	S-14_96	421275.59	3863372.08	8.0		12/17/10	11			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_147	421277.11	3863375.43	6.0		12/17/10	6			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_137	421275.13	3863375.58	7.0		12/17/10	11			1/13/11	NC	No Contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_117	421276.05	3863376.04	8.0		12/17/10	5			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_53	421275.59	3863377.56	12.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_74	421277.42	3863378.32	10.0		12/17/10	7	1.5	E	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_34	421280.16	3863378.32	14.0		12/17/10	5			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_95	421279.09	3863377.88	9.0		12/17/10	9	1	NW	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_164	421278.18	3863375.73	7.0		12/17/10	10			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_149	421280.61	3863360.19	8.0		12/17/10	13			1/13/11	CD	FE	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_72	421278.94	3863358.06	11.0		12/17/10	13			1/13/11	MD	FE	1	0.5			18	1/19/11					
S-14	NAEVA	S-14_166	421282.90	3863356.69	6.0		12/17/10	7			1/13/11	CD	AL	1	0.25			1	1/19/11					
S-14	NAEVA	S-14_212	421282.74	3863357.76	5.0		12/17/10	9	1	NW	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_120	421281.68	3863358.21	7.0		12/17/10	8			1/13/11	CD	AL	1	0.25			4	1/19/11					
S-14	NAEVA	S-14_143	421282.90	3863365.53	6.0		12/17/10	5	1.5	SE	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_97	421282.44	3863366.29	9.0		12/17/10	9			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_110	421281.53	3863366.85	8.0		12/17/10	15	1	S	1/13/11	CD	AL	1	0.25			1	1/19/11					
S-14	NAEVA	S-14_83	421282.90	3863367.31	10.0		12/17/10	11	1	SW	1/13/11	NC	No contact	0	0			0	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S-14	NAEVA	S-14_115	421283.81	3863370.40	8.0		12/17/10	10	1	NE	1/13/11	NC	No contact	0	0			0	1/19/11				JM	1/24/11
S-14	NAEVA	S-14_49	421281.83	3863373.60	12.0		12/17/10	10			1/13/11	CD	FE	1	0.25			10	1/19/11					
S-14	NAEVA	S-14_191	421283.82	3863376.19	5.0		12/17/10	7			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_130	421281.99	3863377.26	8.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_50	421282.93	3863377.69	12.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_76	421283.82	3863378.93	12.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_140	421282.29	3863379.39	9.0		12/17/10	10			1/13/11	NC	No contact	0	0			0	1/19/11				JM	
S-14	NAEVA	S-14_100	421281.59	3863380.08	9.0		12/17/10	7			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_159	421283.96	3863380.08	8.0		12/17/10	12	1.5	S	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_44	421285.34	3863381.22	13.0		12/17/10	14	1	SE	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_42	421285.71	3863378.42	13.0		12/17/10	10			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_63	421284.73	3863377.87	14.0		12/17/10	7			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_180	421285.38	3863375.91	6.0		12/17/10	6			1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_31	421286.56	3863375.73	13.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_65	421285.64	3863364.61	11.0		12/17/10	9			1/13/11	CD	AL	1	0.25			4	1/19/11					
S-14	NAEVA	S-14_69	421284.73	3863364.15	8.0		12/17/10	8	1	W	1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_171	421285.18	3863357.75	7.0		12/17/10	7	1	S	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_226	421287.01	3863361.41	7.0		12/17/10	10			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_208	421289.14	3863361.41	6.0		12/17/10	7			1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_176	421289.30	3863364.15	6.0		12/17/10	6	1	E	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_62	421287.32	3863370.86	11.0		12/17/10	12	1.5	NE	1/13/11	CD	FE	1	0.25			6	1/19/11				JM	1/24/11
S-14	NAEVA	S-14_156	421288.84	3863372.23	9.0		12/17/10	7			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_73	421287.47	3863372.23	13.0		12/17/10	17			1/13/11	CD	AL	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_71	421289.76	3863372.38	11.0		12/17/10	10			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_150	421289.30	3863373.75	10.0		12/17/10	5			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_56	421289.30	3863375.58	11.0		12/17/10	15			1/13/11	GRS	Hot soil	0	0			12	1/19/11					
S-14	NAEVA	S-14_112	421287.47	3863377.71	9.0		12/17/10	8			1/13/11	CD	FE	1	0.25			8	1/19/11					
S-14	NAEVA	S-14_59	421289.76	3863378.93	9.0		12/17/10	16	1	SE	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_108	421288.84	3863379.39	7.0		12/17/10	7			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_75	421288.69	3863380.91	9.0		12/17/10	4			1/13/11	NC	No contact	0	0			0	1/19/11				JM	
S-14	NAEVA	S-14_101	421292.96	3863380.91	9.0		12/17/10	7	1.5	SW	1/13/11	GRS	Hot soil	0	0			8	1/19/11					
S-14	NAEVA	S-14_126	421291.16	3863380.16	8.0		12/17/10	5			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_77	421292.96	3863379.23	11.0		12/17/10	12			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_90	421292.04	3863378.93	10.0		12/17/10	18			1/13/11	GRS	Hot soil	0	0			12	1/19/11				JM	
S-14	NAEVA	S-14_119	421291.28	3863376.34	8.0		12/17/10	14	1	W	1/13/11	GRS	Hot soil	0	0			0	1/19/11					
S-14	NAEVA	S-14_79	421290.21	3863375.88	8.0		12/17/10	18			1/13/11	GRS	Hot soil	0	0			0	1/19/11					
S-14	NAEVA	S-14_178	421292.19	3863373.44	7.0		12/17/10	12			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_113	421290.67	3863372.23	10.0		12/17/10	6	1	S	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_199	421291.58	3863371.77	6.0		12/17/10	12	1	SE	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_185	421292.65	3863370.70	7.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_134	421290.06	3863363.09	7.0		12/17/10	6			1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_181	421291.58	3863361.71	7.0		12/17/10	4			1/13/11	CD	FE	1	0.25			4	1/19/11					
S-14	NAEVA	S-14_177	421291.58	3863360.50	8.0		12/17/10	15			1/13/11	GRS	Hot soil	0	0			0	1/19/11					
S-14	NAEVA	S-14_172	421294.63	3863354.86	6.0		12/17/10	10	1	W	1/13/11	CD	FE	1	0.25			4	1/19/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S-14	NAEVA	S-14_93	421293.71	3863355.31	9.0		12/17/10	10	1.5	SW	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_46	421293.71	3863362.02	12.0		12/17/10	13			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_66	421293.11	3863362.48	12.0		12/17/10	6			1/13/11	CD	FE	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_57	421294.93	3863362.78	10.0		12/17/10	11			1/13/11	GRS	Hot soil	0	0			12	1/19/11					
S-14	NAEVA	S-14_43	421295.70	3863362.93	12.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_33	421293.72	3863364.00	16.0		12/17/10	30	2	W	1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_214	421293.41	3863371.01	6.0		12/17/10	4			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_39	421295.55	3863374.36	13.0		12/17/10	7			1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_107	421294.41	3863374.58	10.0		12/17/10	8			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_141	421294.63	3863376.34	7.0		12/17/10	4			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_37	421294.79	3863381.21	11.0		12/17/10	17			1/13/11	GRS	Hot soil	0	0			8	1/19/11					
S-14	NAEVA	S-14_55	421294.02	3863381.21	11.0		12/17/10	13			1/13/11	GRS	Hot soil	0	0			8	1/19/11					
S-14	NAEVA	S-14_67	421295.85	3863381.82	11.0		12/17/10	8	1.5	S	1/13/11	GRS	Hot soil	0	0			0	1/19/11					
S-14	NAEVA	S-14_38	421298.60	3863382.58	11.0		12/17/10	8			1/13/11	GRS	Hot soil	0	0			12	1/19/11					
S-14	NAEVA	S-14_64	421297.38	3863381.82	10.0		12/17/10	15			1/13/11	GRS	Hot soil	0	0			8	1/19/11					
S-14	NAEVA	S-14_58	421296.61	3863381.67	11.0		12/17/10	8			1/13/11	GRS	Hot soil	0	0			12	1/19/11					
S-14	NAEVA	S-14_86	421296.65	3863379.08	9.0		12/17/10	12	2	NE	1/13/11	CD	FE	1	0.25			6	1/19/11				JM	
S-14	NAEVA	S-14_121	421296.61	3863375.27	9.0		12/17/10	8			1/13/11	CD	FE	1	0.25			8	1/19/11					
S-14	NAEVA	S-14_123	421297.44	3863373.97	10.0		12/17/10	12			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_148	421296.46	3863373.29	9.0		12/17/10	15			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_103	421296.46	3863370.85	8.0		12/17/10	6			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_152	421297.53	3863370.70	7.0		12/17/10	9			1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_54	421298.29	3863367.20	11.0		12/17/10	18	1.5	W	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_153	421301.63	3863355.04	10.0		12/17/10	18			1/13/11	CD	AL	1	0.25			3	1/19/11					
S-14	NAEVA	S-14_246	421299.50	3863355.16	7.0		12/17/10	12			1/13/11	GRS	Hot soil	0	0			12	1/19/11					
S-14	NAEVA	S-14_243	421300.72	3863356.38	7.0		12/17/10	9			1/13/11	MD	Shotgun primer	1	0.25			8	1/19/11					
S-14	NAEVA	S-14_145	421301.64	3863356.76	7.0		12/17/10	10			1/13/11	CD	FE	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_133	421299.50	3863358.82	8.0		12/17/10	15	1	E	1/13/11	CD	FE, AL	2	0.5			3	1/19/11					
S-14	NAEVA	S-14_24	421301.64	3863361.41	16.0		12/17/10	20			1/13/11	CD	FE	1	0.25			4	1/19/11					
S-14	NAEVA	S-14_15	421299.20	3863361.41	21.0		12/17/10	13	1.5	S	1/13/11	CD	FE	1	0.25			8	1/19/11					
S-14	NAEVA	S-14_160	421300.27	3863369.63	7.0		12/17/10	7			1/13/11	GRS	Hot soil	0	0			6	1/19/11					
S-14	NAEVA	S-14_154	421301.33	3863369.79	8.0		12/17/10	6			1/13/11	CD	FE	1	0.25			2	1/19/11					
S-14	NAEVA	S-14_125	421299.35	3863369.79	9.0		12/17/10	7	1	NW	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_88	421300.12	3863372.83	9.0		12/17/10	12			1/13/11	CD	FE	1	0.25			4	1/19/11					
S-14	NAEVA	S-14_135	421301.18	3863376.95	9.0		12/17/10	8	1	N	1/13/11	CD	FE	1	0.25			3	1/19/11					
S-14	NAEVA	S-14_35	421301.18	3863379.23	12.0		12/17/10	12	1	NW	1/13/11	NC	No contact	0	0			0	1/19/11					
S-14	NAEVA	S-14_70	421299.40	3863382.56	10.0		12/17/10	13			1/13/11	GRS	Hot soil	0	0			8	1/19/11				JM	
S-14	NAEVA	S-14_190	421299.81	3863383.96	5.0		12/17/10	6	1.5	W	1/13/11	NC	No contact	0	0			0	1/19/11					
S-13	NAEVA	S-13_78	421241.00	3863354.11	9.0		12/17/10	60			1/12/11	CD	Survey marker	1				Surface	1/15/11	JS				
S-13	NAEVA	S-13_42	421244.05	3863363.25	14.0		12/17/10	NC			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_43	421243.74	3863360.66	13.0		12/17/10	12			1/12/11	CD	FE	1	0.25			4	1/15/11					
S-13	NAEVA	S-13_160	421244.20	3863359.75	7.0		12/17/10	3 NC			1/12/11	GRS	Hot soil						1/17/11					
S-13	NAEVA	S-13_205	421244.35	3863358.53	7.0		12/17/10	8			1/12/11	CD	FE	1	0.5			4	1/17/11					
S-13	NAEVA	S-13_247	421242.37	3863357.92	5.0		12/17/10	4			1/12/11	CD	FE	1	0.25			3	1/17/11					

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
S-13	NAEVA	S-13_95	421247.25	3863356.24	8.0		12/17/10	10			1/12/11	GRS	Hot soil						1/15/11					
S-13	NAEVA	S-13_72	421245.88	3863362.18	9.0		12/17/10	6			1/12/11	GRS	Hot soil						1/15/11					
S-13	NAEVA	S-13_59	421246.33	3863362.18	10.0		12/17/10	5			1/12/11	GRS	Hot soil						1/15/11					
S-13	NAEVA	S-13_182	421247.55	3863365.38	5.0		12/17/10	5			1/12/11	CD	FE	1	0.05			3	1/17/11					
S-13	NAEVA	S-13_134	421249.69	3863365.38	9.0		12/17/10	13			1/12/11	GRS	Hot soil						1/17/11					
S-13	NAEVA	S-13_61	421248.62	3863365.08	12.0		12/17/10	12	1	SE	1/12/11	CD	FE	1	0.15			1	1/17/11					
S-13	NAEVA	S-13_107	421250.45	3863364.16	9.0		12/17/10	20	1.5	NW	1/12/11	CD	FE	2	<.25			2	1/17/11					
S-13	NAEVA	S-13_187	421249.69	3863363.40	8.0		12/17/10	7			1/12/11	NC	NC											
S-13	NAEVA	S-13_158	421250.60	3863363.20	5.0		12/17/10	6	1.5	W	1/12/11	CD	FE	1	<.25			1	1/17/11					
S-13	NAEVA	S-13_255	421248.77	3863363.10	6.0		12/17/10	4	1	S	1/12/11	CD	FE	1	0.25			1	1/17/11					
S-13	NAEVA	S-13_56	421250.45	3863359.90	11.0		12/17/10	7	1	NE	1/12/11	CD	FE/GRS test soil	1	<.25			0	1/15/11					
S-13	NAEVA	S-13_199	421249.23	3863359.42	5.0		12/17/10	7			1/12/11	CD	FE	1	<.25			1	1/15/11					
S-13	NAEVA	S-13_178	421249.23	3863358.85	5.0		12/17/10	9			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_118	421248.47	3863358.68	9.0		12/17/10	9			1/12/11	CD	Bullet	1	0.25			2						
S-13	NAEVA	S-13_125	421249.69	3863358.37	9.0		12/17/10	12	1	E	1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_93	421248.62	3863356.70	9.0		12/17/10	12			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_28	421249.53	3863355.79	15.0		12/17/10	20			1/12/11	CD	FE	1	0.25			4						
S-13	NAEVA	S-13_83	421253.49	3863357.46	7.0		12/17/10	8	1.5	SW	1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_13	421251.67	3863359.14	30.0		12/17/10	16	1.5	SE	1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_139	421252.43	3863360.51	5.0		12/17/10	10			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_51	421253.04	3863361.27	13.0		12/17/10	20			1/12/11	CD	FE	1	0.25			2						
S-13	NAEVA	S-13_29	421251.21	3863362.18	17.0		12/17/10	5	1.5	NE	1/12/11	CD	Shotgun primer	1	0.25			3						
S-13	NAEVA	S-13_62	421251.52	3863363.55	11.0		12/17/10	8			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_98	421251.52	3863364.01	9.0		12/17/10	8			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_150	421252.28	3863364.16	4.0		12/17/10	10			1/12/11	CD	AL	1	0.05			3	1/17/11					
S-13	NAEVA	S-13_115	421251.52	3863364.62	8.0		12/17/10	10			1/12/11	CD	FE	1	0.25			1	1/15/11					
S-13	NAEVA	S-13_279	421253.19	3863364.92	4.0		12/17/10	11			1/12/11	NC	NC											
S-13	NAEVA	S-13_185	421256.85	3863365.99	8.0		12/17/10	5			1/12/11	NC	No contact											
S-13	NAEVA	S-13_243	421256.70	3863365.53	6.0		12/17/10	10	1	SE	1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_159	421255.93	3863362.94	8.0		12/17/10	17			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_39	421254.26	3863362.03	15.0		12/17/10	19			1/12/11	CD	AL	0.1	<.25			4						
S-13	NAEVA	S-13_128	421255.17	3863360.97	12.0		12/17/10	23			1/12/11	GRS	Hot soil										JM	1/18/11
S-13	NAEVA	S-13_89	421254.41	3863360.81	10.0		12/17/10	21			1/12/11	GRS	Hot soil										JM	1/18/11
S-13	NAEVA	S-13_126	421255.02	3863355.48	5.0		12/17/10						On cart path											
S-13	NAEVA	S-13_116	421258.37	3863354.11	8.0		12/17/10	8	1.5	S	1/12/11	CD	FE	1	<.25			2						
S-13	NAEVA	S-13_52	421259.89	3863354.56	14.0		12/17/10	13			1/12/11	NC	NC											
S-13	NAEVA	S-13_44	421259.59	3863355.33	12.0		12/17/10						Cart path											
S-13	NAEVA	S-13_265	421257.76	3863360.81	6.0		12/17/10	10			1/12/11	NC	NC											
S-13	NAEVA	S-13_208	421259.28	3863361.42	5.0		12/17/10	8			1/12/11	CD	FE	1	0.5			18						
S-13	NAEVA	S-13_171	421258.67	3863362.18	7.0		12/17/10	7			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_248	421259.59	3863362.94	10.0		12/17/10	7			1/12/11	CD	FE	1	0.25			3						
S-13	NAEVA	S-13_155	421257.15	3863363.10	8.0		12/17/10	17			1/12/11	NC	NC											
S-13	NAEVA	S-13_169	421258.83	3863364.47	10.0		12/17/10	8			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_180	421258.37	3863365.23	9.0		12/17/10	7			1/12/11	NC	NC											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S-13	NAEVA	S-13_18	421262.79	3863369.95	23.0		12/17/10	60	1.5	SE	1/12/11	CD	AL	1	0.25			1						
S-13	NAEVA	S-13_174	421262.49	3863363.59	6.0		12/17/10	8			1/12/11	CD	FE	9	<.25			4						
S-13	NAEVA	S-13_264	421260.05	3863363.55	5.0		12/17/10	4	1.5	NW	1/12/11	NC	NC											
S-13	NAEVA	S-13_113	421262.03	3863362.94	9.0		12/17/10	7			1/12/11	CD	FE	2	0.5			11						
S-13	NAEVA	S-13_143	421262.79	3863360.20	7.0		12/17/10	9	1.5	N	1/12/11	CD	FE	1	0.25			3						
S-13	NAEVA	S-13_157	421262.64	3863359.74	6.0		12/17/10	9	1	E	1/12/11	CD	FE	1	0.25			3						
S-13	NAEVA	S-13_142	421262.18	3863358.83	9.0		12/17/10	13			1/12/11	CD	FE	1	0.5			4						
S-13	NAEVA	S-13_111	421261.42	3863357.31	5.0		12/17/10						Cart path											
S-13	NAEVA	S-13_54	421260.65	3863357.00	9.0		12/17/10						Cart path											
S-13	NAEVA	S-13_144	421261.11	3863356.39	6.0		12/17/10						Cart path											
S-13	NAEVA	S-13_163	421262.18	3863355.93	8.0		12/17/10						Cart path											
S-13	NAEVA	S-13_37	421262.79	3863354.26	11.0		12/17/10	20	2	SW	1/12/11	NC	NC											
S-13	NAEVA	S-13_120	421261.57	3863354.11	5.0		12/17/10	12			1/12/11	NC	NC											
S-13	NAEVA	S-13_266	421264.61	3863354.11	7.0		12/17/10	11	2	S	1/12/11	NC	NC											
S-13	NAEVA	S-13_55	421265.53	3863355.48	10.0		12/17/10						Cart path											
S-13	NAEVA	S-13_24	421264.61	3863355.78	18.0		12/17/10						Cart path											
S-13	NAEVA	S-13_119	421263.09	3863356.39	6.0		12/17/10						Cart path											
S-13	NAEVA	S-13_109	421263.85	3863361.91	8.0		12/17/10	13			1/12/11	GRS	Hot soil					8	1/17/11					
S-13	NAEVA	S-13_148	421265.84	3863363.78	7.0		12/17/10	7			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_179	421264.92	3863364.16	12.0		12/17/10	7	1	SE	1/12/11	GRS	Hot soil					6	1/17/11					
S-13	NAEVA	S-13_57	421265.84	3863367.82	8.0		12/17/10	16			1/12/11	CD	FE	4	0.5			6	1/17/11					
S-13	NAEVA	S-13_8	421265.23	3863368.73	27.0		12/17/10	8			1/12/11	CD	FE	2	0.25			4	1/17/11					
S-13	NAEVA	S-13_19	421263.55	3863369.04	23.0		12/17/10	60	2.5	NW	1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_20	421264.16	3863369.04	17.0		12/17/10	10			1/12/11	CD	FE	1	0.25			6	1/17/11					
S-13	NAEVA	S-13_16	421264.77	3863370.45	22.0		12/17/10	12			1/12/11	GRS	Hot soil											
S-13	NAEVA	S-13_9	421265.84	3863371.17	21.0		12/17/10	17			1/12/11	CD	FE	1	1			24	1/17/11					
S-13	NAEVA	S-13_167	421268.43	3863373.45	5.0		12/17/10	7			1/12/11	CD	FE	1	0.25			2	1/17/11					
S-13	NAEVA	S-13_27	421267.51	3863371.01	17.0		12/17/10	18	1.5	S	1/12/11	CD	2 AL, 1 ignitor	3	0.5			8	1/17/11					
S-13	NAEVA	S-13_184	421267.06	3863369.53	6.0		12/17/10	15			1/12/11	NC	NC					6						
S-13	NAEVA	S-13_96	421267.36	3863368.50	9.0		12/17/10	14			1/12/11	NC	NC					2	1/17/11					
S-13	NAEVA	S-13_207	421267.82	3863367.05	6.0		12/17/10	12			1/12/11	NC	NC					4						
S-13	NAEVA	S-13_99	421266.60	3863363.85	5.0		12/17/10	6			1/12/11	GRS	Hot soil						1/17/11					
S-13	NAEVA	S-13_94	421268.27	3863362.63	13.0		12/17/10	12			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_147	421267.21	3863362.03	7.0		12/17/10	12	1	SE	1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_64	421268.27	3863361.11	12.0		12/17/10	15			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_153	421268.88	3863360.36	8.0		12/17/10	14	1.5	SW	1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_23	421266.29	3863360.35	18.0		12/17/10	14			1/12/11	NC	NC recheck						1/17/11					
S-13	NAEVA	S-13_11	421267.05	3863359.89	19.0		12/17/10	17	1	S	1/12/11	GRS	Hot soil						1/17/11					
S-13	NAEVA	S-13_73	421266.90	3863358.37	5.0		12/17/10	12	1	NE	1/12/11	CD	AL (flag moved 1' SW)	1	0.25			1	1/15/11					
S-13	NAEVA	S-13_68	421268.88	3863358.09	10.0		12/17/10	11			1/12/11	CD	AL (Flag moved 1' N)	1	0.25			1	1/15/11					
S-13	NAEVA	S-13_70	421266.14	3863356.54	8.0		12/17/10						Cart path											
S-13	NAEVA	S-13_47	421266.60	3863355.78	9.0		12/17/10						Cart path											
S-13	NAEVA	S-13_85	421269.79	3863355.32	4.0		12/17/10						Cart path											
S-13	NAEVA	S-13_88	421269.80	3863358.52	7.0		12/17/10	10	1	NW	1/12/11	CD	AL (Flag moved back 1' SE)	1	0.25			2	1/15/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
S-13	NAEVA	S-13_164	421269.34	3863361.72	7.0		12/17/10	14			1/12/11	NC	NC						1/17/11					
S-13	NAEVA	S-13_175	421271.17	3863367.42	9.0		12/17/10	7			1/12/11	NC	NC											
S-13	NAEVA	S-13_141	421269.80	3863367.51	7.0		12/17/10	10			1/12/11	NC	NC					8						
S-13	NAEVA	S-13_7	421271.47	3863369.79	29.0		12/17/10	12			1/12/11	GRS	Hot soil					8						
S-13	NAEVA	S-13_204	421269.80	3863370.29	5.0		12/17/10	5			1/12/11	NC	NC											
S-13	NAEVA	S-13_63	421269.95	3863373.76	7.0		12/17/10	7	1.5	SE	1/12/11	CD	FE	1	0.01			Surface	1/17/11					
S-13	NAEVA	S-13_97	421269.50	3863374.82	7.0		12/17/10	7	1.5	NW	1/12/11	NC	NC											
R-20	NAEVA	R-20_36	421454.74	3863343.39	7.0		12/17/10	10	0		1/18/11	NC	NC										JM	1/24/11
R-20	NAEVA	R-20_59	421456.72	3863340.65	7.0		12/17/10	8	0		1/18/11	GRS	Hot Soil											
R-20	NAEVA	R-20_39	421456.72	3863351.92	8.0		12/17/10	10	0		1/18/11	CD	FE Wire	1	0.1			4						
R-20	NAEVA	R-20_5	421458.91	3863347.49	55.0		12/17/10	24	0		1/18/11	CD	FE Wire	5	0.25			6					JM	1/24/11
R-20	NAEVA	R-20_51	421462.51	3863343.24	7.0		12/17/10	10	0		1/18/11	GRS	Hot Rock											
R-20	NAEVA	R-20_35	421464.65	3863351.16	11.0		12/17/10	9	0		1/18/11	CD	FE	1	0.25			6						
R-20	NAEVA	R-20_32	421468.30	3863348.11	13.0		12/17/10	15	0		1/18/11	CD	FE	0.2	0.25			10						
R-20	NAEVA	R-20_30	421473.89	3863345.96	13.0		12/17/10	4	0		1/18/11	NC	NC											
R-20	NAEVA	R-20_47	421473.64	3863346.89	9.0		12/17/10	4	0		1/18/11	GRS	Hot Rock											
R-19	NAEVA	R-19_8	421442.10	3863353.69	34.0		12/17/10	3	0		1/18/11	GRS	Hot Rock										JM	1/24/11
R-19	NAEVA	R-19_C35	421453.98	3863341.71		2.0	12/17/10	4	0		1/18/11	GRS	Hot Rock										JM	1/24/11
R-17	NAEVA	R-17_49	421364.40	3863331.68	6.0		12/17/10	5	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_31	421367.11	3863332.45	7.0		12/17/10	10	0		1/16/11	CD	Alum	1	0.1			3						
R-17	NAEVA	R-17_25	421368.20	3863332.75	8.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_32	421370.18	3863332.75	7.0		12/17/10	10	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_28	421369.27	3863332.75	7.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_50	421371.10	3863332.90	6.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_11	421375.67	3863338.99	10.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_6	421376.58	3863338.69	11.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_8	421376.74	3863337.16	11.0		12/17/10	12	0		1/16/11	CD	Alum	1				2						
R-17	NAEVA	R-17_51	421376.13	3863333.81	6.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_64	421379.33	3863333.20	6.0		12/17/10	7	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_27	421377.95	3863333.96	8.0		12/17/10	10	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_4	421377.65	3863337.01	12.0		12/17/10	14	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_35	421379.33	3863338.69	7.0		12/17/10	10	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_55	421381.31	3863333.51	6.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_72	421380.70	3863332.75	5.0		12/17/10	6	0		1/16/11	NC	NC										JM	
R-17	NAEVA	R-17_45	421383.44	3863332.29	6.0		12/17/10	8	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_47	421384.11	3863333.51	6.0		12/17/10	8	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_66	421385.57	3863335.18	5.0		12/17/10	6	0		1/16/11	CD	Alum	1	0.1			2					JM	
R-17	NAEVA	R-17_56	421384.81	3863335.33	7.0		12/17/10	8	0		1/16/11	MD	.30 case	1				2					JM	
R-17	NAEVA	R-17_52	421385.73	3863337.77	6.0		12/17/10	8	0		1/16/11	NC	NC										JM	
R-17	NAEVA	R-17_24	421386.18	3863340.97	8.0		12/17/10	8	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_9	421387.91	3863340.52	11.0		12/17/10	10	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_29	421386.18	3863339.45	8.0		12/17/10	10	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_5	421388.45	3863339.22	12.0		12/17/10	15	0		1/16/11	NC	NC											
R-17	NAEVA	R-17_46	421386.64	3863337.16	6.0		12/17/10	8	0		1/16/11	GRS	Hot rock											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
R-17	NAEVA	R-17_42	421386.79	3863335.18	6.0		12/17/10	8	0		1/16/11	GRS	Hot soil											
R-17	NAEVA	R-17_36	421388.92	3863327.72	7.0		12/17/10	8	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_38	421390.90	3863328.78	8.0		12/17/10	8	0		1/16/11	GRS	Hot soil										JM	
R-17	NAEVA	R-17_44	421389.07	3863329.85	7.0		12/17/10	10	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_39	421391.46	3863330.02	8.0		12/17/10	8	0		1/16/11	GRS	Hot soil										JM	
R-17	NAEVA	R-17_33	421391.51	3863331.98	8.0		12/17/10	10	0		1/16/11	CD	FE	1	0.25			4						
R-17	NAEVA	R-17_43	421390.75	3863338.08	7.0		12/17/10	10	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_19	421389.84	3863339.14	9.0		12/17/10	12	0		1/16/11													
R-17	NAEVA	R-17_41	421390.75	3863339.29	7.0		12/17/10	10	0		1/16/11	GRS	Hot rock											
R-17	NAEVA	R-17_48	421389.84	3863340.97	6.0		12/17/10	7	0		1/16/11	GRS	Hot rock	1				4						
R-17	NAEVA	R-17_58	421389.84	3863342.04	5.0		12/17/10	5	0		1/16/11	CD	FE	1	0.15			3						
R-17	NAEVA	R-17_14	421392.12	3863337.92	8.0		12/17/10	14	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_129	421334.39	3863353.32	6.0		12/17/10	8	0		1/16/11	NC	NC					4						
R-16	NAEVA	R-16_77	421334.23	3863347.99	7.0		12/17/10	10	0		1/16/11	CD	Alum can	1				3						
R-16	NAEVA	R-16_59	421333.32	3863345.10	10.0		12/17/10	10	0		1/16/11	CD	Alum	1	0.005			0						
R-16	NAEVA	R-16_87	421332.86	3863344.34	7.0		12/17/10	10	0		1/16/11	CD	Alum pop top	1				2						
R-16	NAEVA	R-16_67	421332.71	3863343.12	9.0		12/17/10	10	0		1/16/11	CD	Alum pull tab	1				2						
R-16	NAEVA	R-16_85	421332.40	3863336.26	8.0		12/17/10	5	0		1/16/11	CD	Nail	1				2						
R-16	NAEVA	R-16_80	421333.32	3863336.26	8.0		12/17/10	5	0		1/16/11	CD	FE	1	0.15			2						
R-16	NAEVA	R-16_49	421336.06	3863335.80	13.0		12/17/10	4	0		1/16/11	GRS	Hot soil					6						
R-16	NAEVA	R-16_63	421336.52	3863340.37	10.0		12/17/10	8	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_98	421336.52	3863341.29	7.0		12/17/10	5	0		1/16/11	CD	Alum	1				2						
R-16	NAEVA	R-16_21	421336.06	3863345.40	28.0		12/17/10	15	0		1/16/11	CD	Pull top											
R-16	NAEVA	R-16_108	421335.15	3863345.55	7.0		12/17/10	10	0		1/16/11	CD	Pull top	1				3						
R-16	NAEVA	R-16_83	421335.15	3863352.11	9.0		12/17/10	10	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_132	421337.89	3863353.02	6.0		12/17/10	8	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_34	421335.15	3863353.48	17.0		12/17/10	20	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_125	421336.22	3863353.48	6.0		12/17/10	8	0		1/16/11	CD	Pull ring											
R-16	NAEVA	R-16_33	421337.13	3863353.63	23.0		12/17/10	23	0		1/16/11	CD	Alum can	1			24	8						
R-16	NAEVA	R-16_92	421338.96	3863353.32	7.0		12/17/10	10	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_160	421339.26	3863349.51	5.0		12/17/10	8	0		1/16/11	CD	FE	1	0.15			1					JM	
R-16	NAEVA	R-16_57	421339.26	3863347.23	10.0		12/17/10	10	0		1/16/11	CD	Alum bottle cap	1				3					JM	
R-16	NAEVA	R-16_116	421339.72	3863344.03	5.0		12/17/10	5	0		1/16/11	CD	Alum 1/2 can	1				2						
R-16	NAEVA	R-16_58	421338.35	3863342.35	10.0		12/17/10	7	0		1/16/11	CD	FE	1	0.25			4						
R-16	NAEVA	R-16_70	421339.26	3863342.35	9.0		12/17/10	8	0		1/16/11	CD	FE	1	0.75			6						
R-16	NAEVA	R-16_100	421342.46	3863345.40	7.0		12/17/10	8	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_47	421343.38	3863345.86	12.0		12/17/10	10	0		1/16/11	GRS	Hot rock	1				7						
R-16	NAEVA	R-16_79	421342.92	3863346.47	8.0		12/17/10	12	0		1/16/11	CD	FE	1				6						
R-16	NAEVA	R-16_23	421343.38	3863347.99	21.0		12/17/10	20	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_42	421341.55	3863353.47	13.0		12/17/10	10	0		1/16/11	CD	Nail, alum	2				2						
R-16	NAEVA	R-16_35	421342.46	3863353.47	15.0		12/17/10	10	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_74	421344.75	3863351.95	7.0		12/17/10	6	0		1/16/11	CD	Nail	1				4						
R-16	NAEVA	R-16_78	421346.58	3863351.34	8.0		12/17/10	5	0		1/16/11	CD	FE	1	0.15			3						
R-16	NAEVA	R-16_107	421346.12	3863350.58	7.0		12/17/10	5	0		1/16/11	CD	Alum	1				4						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-16	NAEVA	R-16_36	421346.57	3863324.22	15.0		12/17/10				1/16/11		Putt green											
R-16	NAEVA	R-16_156	421347.94	3863332.60	5.0		12/17/10	5	0		1/16/11	GRS	Hot soil										JM	
R-16	NAEVA	R-16_84	421347.03	3863345.70	7.0		12/17/10	9	0		1/16/11	CD	FE	1	0.15			3						
R-16	NAEVA	R-16_96	421347.49	3863346.16	7.0		12/17/10	8	0		1/16/11	CD	Nail 16p	1				4						
R-16	NAEVA	R-16_117	421347.95	3863346.62	6.0		12/17/10	7	0		1/16/11	NC	NC											
R-16	NAEVA	R-16_40	421348.40	3863351.42	16.0		12/17/10	10	0		1/16/11	CD	Beer cup	1				2						
R-16	NAEVA	R-16_91	421352.52	3863345.40	7.0		12/17/10	5	0		1/16/11	GRS	Hot rock					12					JM	
R-16	NAEVA	R-16_48	421352.97	3863344.79	11.0		12/17/10	10	0		1/16/11	CD	FE	1	0.25			6					JM	
R-16	NAEVA	R-16_99	421361.19	3863324.83	7.0		12/17/10				1/16/11		Putt green											
R-16	NAEVA	R-16_238	421361.81	3863341.43	4.0		12/17/10	4	0		1/16/11	GRS	Hot soil					18					JM	
R-15	NAEVA	R-15_189	421301.94	3863339.90	6.0		12/17/10	4			1/16/11	CD	FE		0.15			2						
R-15	NAEVA	R-15_111	421301.94	3863350.01	13.0		12/17/10				1/16/11		Cart path											
R-15	NAEVA	R-15_107	421303.77	3863349.83	13.0		12/17/10						Cart path											
R-15	NAEVA	R-15_167	421303.46	3863340.23	9.0		12/17/10	8			1/16/11	CD	FE		0.15			2						
R-15	NAEVA	R-15_88	421304.53	3863340.08	15.0		12/17/10	17			1/16/11	CD	FE		0.15			2						
R-15	NAEVA	R-15_165	421306.81	3863329.41	9.0		12/17/10	10			1/16/11	CD	FE		0.25			3	1/19/11	SA				
R-15	NAEVA	R-15_172	421305.59	3863339.78	8.0		12/17/10	13	1	NW	1/16/11	CD	FE	1	15			1						
R-15	NAEVA	R-15_100	421311.53	3863324.23	15.0		12/17/10	15			1/16/11	CD	FE	1	0.15			2						
R-15	NAEVA	R-15_67	421316.11	3863351.20	17.0		12/17/10	20			1/16/11	CD	FE	2	0.15			4						
R-15	NAEVA	R-15_98	421315.19	3863348.76	14.0		12/17/10	14			1/16/11	CD	Washer on surface	1	0.05			0						
R-15	NAEVA	R-15_159	421315.95	3863348.61	10.0		12/17/10	10			1/16/11	CD	FE	1	0.05			1						
R-15	NAEVA	R-15_191	421314.89	3863346.78	7.0		12/17/10						Cart path											
R-15	NAEVA	R-15_155	421319.82	3863344.67	11.0		12/17/10						Cart path											
R-15	NAEVA	R-15_200	421317.17	3863345.71	7.0		12/17/10						Cart path											
R-15	NAEVA	R-15_163	421319.00	3863347.23	8.0		12/17/10	12			1/16/11	NC	NC					2						
R-15	NAEVA	R-15_15	421318.04	3863349.21	46.0		12/17/10	26			1/16/11	CD	FE washer alum	2	0.05			2					JM	
R-15	NAEVA	R-15_194	421319.15	3863350.74	6.0		12/17/10	20			1/16/11	NC	NC											
R-15	NAEVA	R-15_121	421317.48	3863352.87	16.0		12/17/10	40			1/16/11	CD	Coke can	1				3						
R-15	NAEVA	R-15_175	421320.68	3863353.63	9.0		12/17/10	15			1/16/11	NC	NC											
R-15	NAEVA	R-15_87	421322.18	3863352.17	16.0		12/17/10	20	1.5	E	1/16/11	NC	NC											
R-15	NAEVA	R-15_25	421320.37	3863352.11	43.0		12/17/10	20	1.5	SW	1/16/11	NC	NC											
R-15	NAEVA	R-15_41	421321.29	3863351.04	23.0		12/17/10	20			1/16/11	NC	NC					5						
R-15	NAEVA	R-15_10	421320.37	3863347.39	56.0		12/17/10	20			1/16/11	NC	NC											
R-15	NAEVA	R-15_83	421321.53	3863347.11	14.0		12/17/10	16			1/16/11	NC	NC											
R-15	NAEVA	R-15_52	421322.81	3863345.40	20.0		12/17/10	18			1/16/11	MD	Shotgun case	1				3						
R-15	NAEVA	R-15_46	421320.55	3863344.20	23.0		12/17/10						Cart path											
R-15	NAEVA	R-15_57	421320.98	3863339.92	18.0		12/17/10	22			1/16/11	NC	NC											
R-15	NAEVA	R-15_219	421325.45	3863324.25	6.0		12/17/10	6			1/16/11	CD	FE	1	0.25			2						
R-15	NAEVA	R-15_215	421325.24	3863330.78	6.0		12/17/10	8	1	N	1/16/11	GRS	Hot soil											
R-15	NAEVA	R-15_58	421325.19	3863340.51	19.0		12/17/10	22	1	SW	1/16/11	CD	FE	1	0.5			6						
R-15	NAEVA	R-15_222	421323.42	3863342.51	6.0		12/17/10						Cart path											
R-15	NAEVA	R-15_4	421324.94	3863345.56	396.0		12/17/10	840			1/16/11	CD	FE wire 3x3x1/4"	1	2			8						
R-15	NAEVA	R-15_90	421323.11	3863347.38	18.0		12/17/10	31	1	S	1/16/11	CD	Alum can	1				2						
R-15	NAEVA	R-15_160	421325.86	3863348.30	9.0		12/17/10	23			1/16/11	CD	Alum can	1				2						

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-15	NAEVA	R-15_69	421323.57	3863348.45	19.0		12/17/10	38	1	W	1/16/11	CD	Alum can, hot rock	1				3					JM	
R-15	NAEVA	R-15_202	421323.57	3863350.43	7.0		12/17/10	15			1/16/11	CD	Wire	1				2						
R-15	NAEVA	R-15_158	421324.49	3863353.63	13.0		12/17/10	11			1/16/11	GRS	Hot rock	1				3						
R-15	NAEVA	R-15_184	421326.47	3863353.51	6.0		12/17/10	20	1	NW	1/16/11	CD	Alum can	1				4						
R-15	NAEVA	R-15_173	421326.16	3863353.02	9.0		12/17/10	12			1/16/11	CD	AL	1	0.25			3	1/19/11	SA				
R-15	NAEVA	R-15_82	421328.60	3863350.13	17.0		12/17/10	5			1/16/11	NC	NC											
R-15	NAEVA	R-15_37	421327.93	3863349.75	30.0		12/17/10	5			1/16/11	NC	NC										JM	
R-15	NAEVA	R-15_45	421328.60	3863348.91	23.0		12/17/10	5			1/16/11	NC	NC										JM	
R-15	NAEVA	R-15_91	421327.68	3863348.75	13.0		12/17/10	15			1/16/11	NC	NC										JM	
R-15	NAEVA	R-15_48	421327.53	3863347.54	29.0		12/17/10	25			1/16/11	NC	NC										JM	
R-15	NAEVA	R-15_60	421328.05	3863346.96	25.0		12/17/10	55			1/16/11	CD	Alum can	1				2						
R-15	NAEVA	R-15_119	421328.60	3863346.01	12.0		12/17/10	12			1/16/11		Same as #14	1				1	1/19/11	SA			JM	
R-15	NAEVA	R-15_7	421326.62	3863344.95	173.0		12/17/10	330			1/16/11	CD	ALM motorcycle plate	1				3						
R-15	NAEVA	R-15_177	421327.07	3863341.60	9.0		12/17/10						Cart path											
R-15	NAEVA	R-15_218	421327.99	3863340.38	6.0		12/17/10						Cart path											
R-15	NAEVA	R-15_117	421326.16	3863340.07	12.0		12/17/10	10	1	SW	1/16/11	NC	NC											
R-15	NAEVA	R-15_136	421327.53	3863338.85	11.0		12/17/10	12			1/16/11	CD	Alum	1	0.15			3						
R-15	NAEVA	R-15_149	421328.29	3863338.70	10.0		12/17/10	10			1/16/11	CD	FE banding	1	0.15			3						
R-15	NAEVA	R-15_84	421328.59	3863335.96	15.0		12/17/10	9			1/16/11	NC	NC											
R-15	NAEVA	R-15_156	421327.68	3863330.93	10.0		12/17/10	7			1/16/11	NC	NC					6						
R-15	NAEVA	R-15_139	421327.83	3863324.99	11.0		12/17/10	12			1/16/11	GRS	Hot soil											
R-15	NAEVA	R-15_187	421326.61	3863323.99	8.0		12/17/10	7			1/16/11	GRS	Hot soil											
R-15	NAEVA	R-15_125	421329.81	3863325.90	14.0		12/17/10	9			1/16/11	CD	FE	1	0.15			2						
R-15	NAEVA	R-15_208	421330.72	3863325.90	8.0		12/17/10	6			1/16/11	NC	NC											
R-15	NAEVA	R-15_201	421331.49	3863330.02	7.0		12/17/10	8			1/16/11	CD	Alum	1	0.05			2						
R-15	NAEVA	R-15_206	421330.27	3863339.64	5.0		12/17/10						Cart path											
R-15	NAEVA	R-15_247	421330.88	3863340.22	4.0		12/17/10						Cart path											
R-15	NAEVA	R-15_210	421329.51	3863340.53	6.0		12/17/10						Cart path											
R-15	NAEVA	R-15_66	421331.34	3863343.42	26.0		12/17/10	30	1.5	SW	1/16/11	CD	Can cone bush	2				2						
R-15	NAEVA	R-15_85	421330.19	3863344.08	23.0		12/17/10	32			1/16/11	CD	Beer can	1				2						
R-15	NAEVA	R-15_19	421329.05	3863344.64	28.0		12/17/10	17			1/16/11	CD	Barbed wire left in ground	1	0.05			1.5	1/19/11	SA			JM	
R-15	NAEVA	R-15_164	421331.34	3863348.30	8.0		12/17/10	9			1/16/11	GRS	Hot rock											
R-15	NAEVA	R-15_13	421329.51	3863350.58	53.0		12/17/10	10			1/16/11	CD	Wire	1				4					JM	
R-15	NAEVA	R-15_11	421330.11	3863351.32	54.0		12/17/10	13			1/16/11	MD	MD	1				2						
R-15	NAEVA	R-15_35	421332.25	3863345.56	32.0		12/17/10	50			1/16/11	CD	Alum can	1				2						
R-15	NAEVA	R-15_186	421332.20	3863342.85	10.0		12/17/10	8			1/16/11	NC	NC											
R-14	NAEVA	R-14_168	421271.49	3863333.41	10.0		12/17/10	18			1/15/11	CD	AL	1				3	1/17/11					
R-14	NAEVA	R-14_109	421271.77	3863335.52	12.0		12/17/10	10			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_44	421271.53	3863341.99	17.0		12/17/10	28	1	NE	1/15/11	CD	Lg concrete pieces (left in place)	1				8	1/17/11					
R-14	NAEVA	R-14_77	421271.93	3863349.99	15.0		12/17/10	14			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_83	421271.74	3863351.85	14.0		12/17/10	8			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_29	421273.75	3863351.36	22.0		12/17/10	10			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_41	421272.84	3863351.21	20.0		12/17/10	15			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_194	421272.38	3863346.93	6.0		12/17/10	8			1/15/11	CD	FE	1	0.25			5	1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
R-14	NAEVA	R-14_156	421273.45	3863346.79	7.0		12/17/10	6			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_173	421272.53	3863339.17	6.0		12/17/10	9			1/15/11	NC	No contact											
R-14	NAEVA	R-14_139	421273.45	3863338.87	8.0		12/17/10	12			1/15/11	CD	FE	1	0.25			2	1/17/11				JM	1/18/11
R-14	NAEVA	R-14_185	421274.66	3863337.65	5.0		12/17/10	NC			1/15/11	CD	FE	1	0.25			3	1/17/11					
R-14	NAEVA	R-14_112	421273.14	3863335.06	12.0		12/17/10	11			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_154	421274.21	3863334.14	9.0		12/17/10	13			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_147	421273.75	3863332.77	12.0		12/17/10	16			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_164	421274.21	3863330.79	10.0		12/17/10	18			1/15/11	NC	No contact						1/17/11				JM	1/18/11
R-14	NAEVA	R-14_92	421277.86	3863330.18	14.0		12/17/10	12			1/15/11	GRS	Hot soil					3	1/17/11					
R-14	NAEVA	R-14_57	421276.95	3863330.18	20.0		12/17/10	14			1/15/11	GRS	Hot soil (dug to 2 ft)					23	1/17/11					
R-14	NAEVA	R-14_90	421275.60	3863330.57	16.0		12/17/10	15	1	SW	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_169	421276.49	3863332.47	10.0		12/17/10	17			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_149	421275.73	3863332.62	11.0		12/17/10	17			1/15/11	CD	AL	1	<.25			3	1/17/11					
R-14	NAEVA	R-14_151	421275.43	3863333.54	9.0		12/17/10	20	1.5	W	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_47	421277.84	3863336.28	20.0		12/17/10	15	1	S	1/15/11	NC	No contact											
R-14	NAEVA	R-14_226	421277.86	3863337.95	5.0		12/17/10	8			1/15/11	CD	FE	1	<.25			6	1/17/11					
R-14	NAEVA	R-14_163	421275.12	3863346.33	8.0		12/17/10	14	1	SW	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_143	421276.04	3863346.33	9.0		12/17/10	12			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_106	421276.95	3863346.64	14.0		12/17/10	16			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_97	421276.95	3863347.55	15.0		12/17/10	23	1	NE	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_71	421276.50	3863348.92	18.0		12/17/10	21			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_14	421276.50	3863350.60	32.0		12/17/10	20			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_24	421275.58	3863350.90	26.0		12/17/10	15			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_20	421279.24	3863350.14	26.0		12/17/10	26			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_69	421278.32	3863348.92	18.0		12/17/10	22			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_56	421278.02	3863347.70	18.0		12/17/10	21			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_96	421278.78	3863346.94	13.0		12/17/10	13	1.5	NW	1/15/11	CD	FE	1	0.5			4	1/17/11					
R-14	NAEVA	R-14_153	421279.08	3863339.93	7.0		12/17/10	10	1.5	NW	1/15/11	CD	FE	1	<.25			4	1/17/11					
R-14	NAEVA	R-14_187	421280.00	3863339.78	6.0		12/17/10	7	1	SE	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_121	421280.91	3863335.97	14.0		12/17/10	18			1/15/11	GRS	Hot soil					14	1/17/11					
R-14	NAEVA	R-14_22	421279.23	3863335.82	26.0		12/17/10	26	1.5	S	1/15/11	GRS	Hot soil					3	1/17/11					
R-14	NAEVA	R-14_115	421279.08	3863331.40	12.0		12/17/10	13			1/15/11	GRS	Hot soil					3	1/17/11					
R-14	NAEVA	R-14_119	421279.08	3863328.66	11.0		12/17/10	11			1/15/11	NC	No contact											
R-14	NAEVA	R-14_122	421279.38	3863327.59	8.0		12/17/10	13			1/15/11	GRS	Hot soil (surface)						1/17/11					
R-14	NAEVA	R-14_58	421280.30	3863327.44	16.0		12/17/10	15			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_37	421282.74	3863327.13	20.0		12/17/10	22	1	E	1/15/11	CD	FE	1	0.25			3	1/17/11				JM	1/18/11
R-14	NAEVA	R-14_59	421281.97	3863327.29	16.0		12/17/10	16			1/15/11	GRS	Hot soil					12	1/17/11				JM	1/18/11
R-14	NAEVA	R-14_72	421282.74	3863333.23	16.0		12/17/10	11			1/15/11	GRS	Hot soil					18	1/17/11					
R-14	NAEVA	R-14_40	421282.43	3863334.90	21.0		12/17/10	17	1.5	SE	1/15/11	GRS	Hot soil					24	1/17/11					
R-14	NAEVA	R-14_102	421283.20	3863339.02	11.0		12/17/10	12	1.5	N	1/15/11	MD	Smoke grenade cap	1	0.5			3	1/17/11					
R-14	NAEVA	R-14_38	421283.35	3863350.14	18.0		12/17/10	21			1/15/11	CD	AL	1	0.15			3	1/17/11					
R-14	NAEVA	R-14_45	421282.68	3863350.16	17.0		12/17/10	24	1.5	E	1/15/11	CD	AL	1	0.15			6	1/17/11					
R-14	NAEVA	R-14_46	421281.07	3863350.29	20.0		12/17/10	22			1/15/11	CD	FE	1	0.25			3	1/17/11					
R-14	NAEVA	R-14_63	421285.03	3863349.83	15.0		12/17/10	18			1/15/11	GRS	Hot soil					3	1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
R-14	NAEVA	R-14_98	421285.48	3863340.54	10.0		12/17/10	12			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_116	421285.18	3863334.75	13.0		12/17/10	14			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_84	421284.26	3863334.75	15.0		12/17/10	12	1	SE	1/15/11	CD	Non FE (shell casing)	1	<.25			6	1/17/11					
R-14	NAEVA	R-14_135	421286.55	3863332.01	9.0		12/17/10	13			1/15/11	CD	Non FE (shell casing)	1	<.25			6	1/17/11					
R-14	NAEVA	R-14_133	421285.48	3863332.01	10.0		12/17/10	18	1	SW	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_166	421285.63	3863326.52	5.0		12/17/10	6			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_104	421288.37	3863332.46	14.0		12/17/10	13			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_123	421289.56	3863333.13	12.0		12/17/10	9			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_99	421288.83	3863334.29	13.0		12/17/10	11	1	S	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_126	421287.77	3863334.60	10.0		12/17/10	8			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_87	421289.90	3863334.75	13.0		12/17/10	13	1.5	SE	1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_93	421287.31	3863340.23	12.0		12/17/10	NC			1/15/11	CD	FE	1	>.5			3	1/17/11					
R-14	NAEVA	R-14_158	421288.99	3863346.18	9.0		12/17/10	6			1/15/11	NC	No contact											
R-14	NAEVA	R-14_134	421288.99	3863347.70	9.0		12/17/10	8			1/15/11	NC	No contact											
R-14	NAEVA	R-14_60	421291.58	3863347.24	16.0		12/17/10	8			1/15/11	CD	Concrete left in place	1				5	1/17/11					
R-14	NAEVA	R-14_64	421292.34	3863347.24	16.0		12/17/10	9			1/15/11	CD	FE	1	0.25			1	1/17/11					
R-14	NAEVA	R-14_161	421291.42	3863334.29	10.0		12/17/10	7			1/15/11	GRS	Hot soil						1/17/11					
R-14	NAEVA	R-14_136	421290.51	3863333.84	9.0		12/17/10	10			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_111	421291.57	3863332.92	13.0		12/17/10	14			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_129	421290.81	3863332.77	10.0		12/17/10	13			1/15/11	CD	AL	1	<.25			4	1/17/11					
R-14	NAEVA	R-14_43	421292.64	3863332.77	19.0		12/17/10	11			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_183	421292.64	3863330.33	6.0		12/17/10	10	1	S	1/15/11	NC	No contact											
R-14	NAEVA	R-14_179	421294.01	3863330.33	8.0		12/17/10	10			1/15/11	NC	No contact											
R-14	NAEVA	R-14_49	421294.01	3863332.46	22.0		12/17/10	14			1/15/11			1	0.5			6	1/17/11					
R-14	NAEVA	R-14_114	421294.32	3863346.33	12.0		12/17/10	12	1	N	1/15/11	CD	FE	1	<.25			5	1/17/11					
R-14	NAEVA	R-14_70	421295.69	3863346.78	11.0		12/17/10	15			1/15/11	NC	No contact											
R-14	NAEVA	R-14_113	421294.93	3863347.54	11.0		12/17/10	10			1/15/11	CD	(Railroad ties)						1/17/11					
R-14	NAEVA	R-14_120	421294.02	3863348.31	12.0		12/17/10	7	1.5	N	1/15/11	CD	FE	1	0.75			6	1/17/11					
R-14	NAEVA	R-14_94	421298.43	3863346.78	11.0		12/17/10	9			1/15/11	CD	FE	3	0.75			6	1/17/11					
R-14	NAEVA	R-14_142	421298.89	3863336.73	8.0		12/17/10	14			1/15/11	CD	FE	1	0.25			4	1/17/11					
R-14	NAEVA	R-14_35	421298.12	3863331.70	23.0		12/17/10	16			1/15/11	GRS	*Hot soil (lg area)											
R-14	NAEVA	R-14_30	421298.89	3863331.55	24.0		12/17/10	16			1/15/11	GRS	*Hot soil (lg area)											
R-14	NAEVA	R-14_82	421297.21	3863331.55	16.0		12/17/10	14			1/15/11	CD	FE	1	0.25			6	1/17/11					
R-14	NAEVA	R-14_181	421297.82	3863329.72	6.0		12/17/10	8			1/15/11	NC	No contact											
R-14	NAEVA	R-14_89	421297.06	3863329.57	11.0		12/17/10	13			1/15/11	GRS	Hot soil					4	1/17/11					
R-14	NAEVA	R-14_81	421296.60	3863325.76	13.0		12/17/10	15			1/15/11	GRS	Hot soil											
R-14	NAEVA	R-14_75	421297.82	3863324.69	12.0		12/17/10	16			1/15/11	GRS	Hot soil					6	1/17/11					
R-14	NAEVA	R-14_88	421298.27	3863323.78	11.0		12/17/10	12			1/15/11	NC	No contact											
R-14	NAEVA	R-14_17	421301.74	3863323.76	27.0		12/17/10	27			1/15/11	GRS	Hot soil					12	1/17/11					
R-14	NAEVA	R-14_65	421300.35	3863324.03	17.0		12/17/10	16			1/15/11	GRS	Hot soil					2	1/17/11					
R-14	NAEVA	R-14_130	421299.42	3863324.76	10.0		12/17/10	12			1/15/11	GRS	Hot soil					3	1/17/11					
R-14	NAEVA	R-14_141	421300.10	3863325.61	8.0		12/17/10	10			1/15/11	GRS	Hot soil					3	1/17/11					
R-14	NAEVA	R-14_170	421299.04	3863328.50	8.0		12/17/10	10			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_108	421301.02	3863328.65	13.0		12/17/10	13			1/15/11	NC	No contact						1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-14	NAEVA	R-14_157	421301.88	3863330.43	7.0		12/17/10	7			1/15/11	NC	No contact						1/17/11					
R-14	NAEVA	R-14_42	421299.65	3863331.70	21.0		12/17/10	14			1/15/11	GRS	*Hot soil (lg area)						1/17/11					
R-14	NAEVA	R-14_91	421300.84	3863345.53	12.0		12/17/10	10	1.5	S	1/15/11	CD	AL	1	0.25			3	1/17/11					
R-14	NAEVA	R-14_118	421300.41	3863346.78	7.0		12/17/10	7			1/15/11	CD	FE	2	0.25			2	1/17/11					
R-14	NAEVA	R-14_155	421300.85	3863353.05	13.0		12/17/10	14			1/15/11	CD	FE	1	0.25			2	1/17/11					
R-14	NAEVA	R-14_165	421299.81	3863353.33	8.0		12/17/10	10			1/15/11	GRS	Hot soil											
R-13	NAEVA	R-13_86	421240.99	3863327.45	14.0		12/17/10	16			1/14/11	NC	No contact											
R-13	NAEVA	R-13_208	421240.99	3863330.04	10.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_189	421240.99	3863331.11	9.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_175	421240.99	3863332.02	9.0		12/17/10	10			1/14/11	CD	FE	1	0.15			3						
R-13	NAEVA	R-13_244	421241.15	3863336.74	7.0		12/17/10	12			1/14/11	NC	No contact											
R-13	NAEVA	R-13_264	421241.00	3863344.06	5.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_120	421241.00	3863346.19	9.0		12/17/10	5			1/14/11	CD	FE	1	0.05			2					JM	1/19/11
R-13	NAEVA	R-13_257	421241.46	3863350.76	6.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_54	421241.00	3863353.81	19.0		12/17/10	55			1/14/11	CD	Survey marker	1										
R-13	NAEVA	R-13_313	421242.37	3863352.59	5.0		12/17/10	5	1	SW	1/14/11	CD	FE	1	0.5			3					JM	1/19/11
R-13	NAEVA	R-13_236	421244.20	3863349.54	9.0		12/17/10	5			1/14/11	CD	FE	1	0.5			8					JM	1/19/11
R-13	NAEVA	R-13_177	421243.44	3863349.54	9.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_237	421244.81	3863348.47	6.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_234	421244.81	3863347.10	6.0		12/17/10	8			1/14/11		Cart path											
R-13	NAEVA	R-13_163	421242.37	3863345.12	8.0		12/17/10	11			1/14/11	NC	No contact											
R-13	NAEVA	R-13_132	421244.20	3863344.06	10.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_150	421244.20	3863343.29	12.0		12/17/10				1/14/11		cart path											
R-13	NAEVA	R-13_181	421244.35	3863342.38	11.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_331	421243.28	3863341.47	4.0		12/17/10	5			1/14/11	CD	FE	1	1.5			2					JM	1/19/11
R-13	NAEVA	R-13_142	421242.52	3863338.42	11.0		12/17/10	12			1/14/11	NC	No contact											
R-13	NAEVA	R-13_280	421244.65	3863338.27	5.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_277	421244.80	3863336.90	6.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_311	421242.52	3863336.74	2.0		12/17/10	2			1/14/11	GRS	Hot soil										JM	1/19/11
R-13	NAEVA	R-13_186	421243.28	3863336.59	8.0		12/17/10	15			1/14/11	GRS	Hot soil										JM	1/19/11
R-13	NAEVA	R-13_273	421244.19	3863334.76	11.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_266	421242.21	3863332.48	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_290	421242.67	3863330.04	4.0		12/17/10	9			1/14/11	CD	FE	1	0.25			3						
R-13	NAEVA	R-13_283	421244.80	3863329.89	5.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_146	421243.43	3863328.82	12.0		12/17/10	12			1/14/11	CD	FE	1	0.25			6						
R-13	NAEVA	R-13_185	421242.67	3863328.52	8.0		12/17/10	12			1/14/11	NC	No contact						1/24/11	SA				
R-13	NAEVA	R-13_87	421242.36	3863324.10	13.0		12/17/10	20			1/14/11	CD	AL	1	0.25			1	1/24/11	SA				
R-13	NAEVA	R-13_73	421247.54	3863323.64	15.0		12/17/10	23			1/14/11	NC	No contact											
R-13	NAEVA	R-13_260	421246.93	3863326.38	7.0		12/17/10	10			1/14/11	NC	No contact						1/24/11	SA				
R-13	NAEVA	R-13_298	421246.94	3863332.63	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_171	421246.02	3863333.39	12.0		12/17/10	11			1/14/11	CD	FE	1	0.1			1						
R-13	NAEVA	R-13_179	421245.41	3863333.85	9.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_169	421247.39	3863334.00	9.0		12/17/10	13			1/14/11	NC	No contact										JM	1/19/11
R-13	NAEVA	R-13_219	421247.39	3863335.52	9.0		12/17/10				1/14/11													

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-13	NAEVA	R-13_325	421246.02	3863336.57	10.0		12/17/10	7			1/14/11	GRS	Hot soil										JM	1/19/11
R-13	NAEVA	R-13_271	421246.94	3863336.89	12.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_228	421245.57	3863337.20	5.0		12/17/10				1/14/11	NC	No contact											
R-13	NAEVA	R-13_288	421247.85	3863337.81	11.0		12/17/10	10	1	W	1/14/11	CD	FE	1	0.25			3						
R-13	NAEVA	R-13_322	421246.33	3863337.81	7.0		12/17/10	9			1/14/11	NC	No contact											
R-13	NAEVA	R-13_197	421245.57	3863338.42	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_89	421247.40	3863340.70	15.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_93	421247.40	3863341.31	13.0		12/17/10	17			1/14/11	CD	AL	1	0.25			2	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_90	421246.18	3863342.07	14.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_224	421246.94	3863344.97	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_206	421246.94	3863345.73	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_268	421246.64	3863346.95	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_263	421245.72	3863346.95	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_246	421245.57	3863347.41	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_255	421245.57	3863348.02	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_272	421246.94	3863348.32	6.0		12/17/10				1/14/11		CART PATH											
R-13	NAEVA	R-13_270	421246.48	3863349.08	6.0		12/17/10	7			1/14/11		CART PATH											
R-13	NAEVA	R-13_295	421245.11	3863349.69	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_275	421247.09	3863350.00	6.0		12/17/10	5			1/14/11	GRS	Hot soil											
R-13	NAEVA	R-13_265	421247.70	3863350.15	6.0		12/17/10				1/14/11		Cart path											
R-13	NAEVA	R-13_176	421249.23	3863349.84	8.0		12/17/10				1/14/11		Cart path											
R-13	NAEVA	R-13_147	421250.14	3863349.69	10.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_182	421249.23	3863349.23	9.0		12/17/10	11	1	S	1/14/11	NC	No contact											
R-13	NAEVA	R-13_167	421249.68	3863348.47	12.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_232	421248.77	3863347.86	11.0		12/17/10	5			1/14/11	NC	No contact											
R-13	NAEVA	R-13_284	421249.68	3863346.49	12.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_134	421248.01	3863345.58	11.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_125	421248.77	3863345.42	20.0		12/17/10	11			1/14/11	NC	No contact											
R-13	NAEVA	R-13_140	421249.22	3863344.66	11.0		12/17/10	13			1/14/11	GRS	Hot soil											
R-13	NAEVA	R-13_109	421248.31	3863340.86	15.0		12/17/10	17			1/14/11	NC	No contact						1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_170	421249.68	3863339.48	8.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_187	421250.59	3863338.87	6.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_267	421248.46	3863335.83	9.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_151	421250.14	3863335.37	18.0		12/17/10	14			1/14/11	NC	No contact											
R-13	NAEVA	R-13_162	421250.14	3863334.30	19.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_106	421248.76	3863333.39	15.0		12/17/10	16			1/14/11	NC	No contact											
R-13	NAEVA	R-13_222	421249.68	3863332.63	10.0		12/17/10	18			1/14/11	NC	No contact											
R-13	NAEVA	R-13_253	421250.90	3863332.48	9.0		12/17/10	18			1/14/11	CD	FE	1	0.005			4						
R-13	NAEVA	R-13_91	421250.13	3863329.58	4.0		12/17/10	15			1/14/11	CD	FE	1	0.25			1	1/24/11	SA				
R-13	NAEVA	R-13_135	421249.22	3863329.28	8.0		12/17/10	12			1/14/11	NC	No contact						1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_165	421248.76	3863326.08	9.0		12/17/10	35			1/14/11	CD	FE	1	0.5			1	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_62	421248.15	3863323.64	16.0		12/17/10	25			1/14/11		ROAD											
R-13	NAEVA	R-13_56	421253.03	3863330.19	16.0		12/17/10	22			1/14/11	NC	No contact											
R-13	NAEVA	R-13_58	421251.96	3863330.34	15.0		12/17/10	18			1/14/11	CD	AL	1	0.25			1	1/24/11	SA			JM	1/24/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-13	NAEVA	R-13_83	421251.05	3863330.50	13.0		12/17/10	17			1/14/11	CD	FE	1	0.25			3						
R-13	NAEVA	R-13_77	421253.03	3863331.10	17.0		12/17/10	25			1/14/11	NC	No contact											
R-13	NAEVA	R-13_78	421253.79	3863331.26	12.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_230	421251.96	3863332.78	16.0		12/17/10	16			1/14/11	NC	No contact											
R-13	NAEVA	R-13_193	421251.05	3863333.24	15.0		12/17/10	17			1/14/11	NC	No contact											
R-13	NAEVA	R-13_196	421251.96	3863334.15	21.0		12/17/10	13			1/14/11	NC	No contact											
R-13	NAEVA	R-13_149	421252.88	3863334.30	24.0		12/17/10	18			1/14/11	NC	No contact											
R-13	NAEVA	R-13_111	421252.42	3863337.35	15.0		12/17/10	17			1/14/11	NC	No contact											
R-13	NAEVA	R-13_209	421252.88	3863342.53	17.0		12/17/10	16			1/14/11	NC	No contact											
R-13	NAEVA	R-13_130	421251.97	3863342.68	17.0		12/17/10	17			1/14/11	CD	AL	1	0.05			1						
R-13	NAEVA	R-13_104	421251.05	3863342.99	19.0		12/17/10	15			1/14/11	NC	No contact											
R-13	NAEVA	R-13_307	421252.58	3863345.88	9.0		12/17/10	11			1/14/11	NC	No contact											
R-13	NAEVA	R-13_296	421251.51	3863345.88	11.0		12/17/10	13			1/14/11	NC	No contact											
R-13	NAEVA	R-13_117	421253.19	3863349.08	14.0		12/17/10	5			1/14/11	CD	FE	1	0.25			1						
R-13	NAEVA	R-13_279	421251.21	3863349.39	8.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_123	421252.12	3863350.15	10.0		12/17/10	4	1	W	1/14/11	NC	No contact											
R-13	NAEVA	R-13_97	421251.97	3863350.91	10.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_231	421256.08	3863343.90	4.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_225	421255.32	3863343.60	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_287	421256.08	3863342.22	4.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_192	421254.25	3863341.77	9.0		12/17/10	20			1/14/11	NC	No contact											
R-13	NAEVA	R-13_190	421256.08	3863340.85	11.0		12/17/10	21			1/14/11	NC	No contact											
R-13	NAEVA	R-13_174	421254.71	3863340.55	13.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_226	421256.08	3863339.33	12.0		12/17/10	18			1/14/11	NC	No contact											
R-13	NAEVA	R-13_254	421255.16	3863339.05	7.0		12/17/10	13	1.5	N	1/14/11	NC	No contact											
R-13	NAEVA	R-13_82	421255.62	3863334.60	24.0		12/17/10	26			1/14/11	GRS	Hot soil											
R-13	NAEVA	R-13_63	421256.53	3863333.92	16.0		12/17/10	26			1/14/11	CD	FE	1	0.5			3						
R-13	NAEVA	R-13_212	421254.71	3863333.30	19.0		12/17/10	15	1	S	1/14/11	CD	FE	1	0.5			4						
R-13	NAEVA	R-13_101	421254.10	3863332.02	13.0		12/17/10	18			1/14/11	NC	No contact											
R-13	NAEVA	R-13_53	421255.62	3863330.80	17.0		12/17/10	22			1/14/11	NC	No contact											
R-13	NAEVA	R-13_214	421256.38	3863327.29	6.0		12/17/10	18			1/14/11	CD	AL	1	0.25			2	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_221	421255.47	3863326.84	7.0		12/17/10	17			1/14/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_105	421254.09	3863326.23	10.0		12/17/10	15			1/14/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_160	421256.08	3863325.16	9.0		12/17/10	15			1/14/11	NC	No contact						1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_154	421255.31	3863324.86	11.0		12/17/10	25			1/14/11	CD	FE	1	0.5			3	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_153	421255.31	3863324.40	11.0		12/17/10	13			1/14/11	CD	AL	1	0.25			1	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_127	421256.23	3863324.10	10.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_60	421257.45	3863325.16	20.0		12/17/10	50			1/14/11	GRS	Hot soil					10						
R-13	NAEVA	R-13_216	421257.29	3863327.60	6.0		12/17/10	25			1/14/11	CD	AL	1	0.25			2	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_180	421256.99	3863328.21	10.0		12/17/10	13			1/14/11	CD	AL	1	0.25			4	1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_164	421259.58	3863338.87	16.0		12/17/10	14			1/14/11	GRS	Hot soil					6						
R-13	NAEVA	R-13_113	421257.15	3863339.18	24.0		12/17/10	25			1/14/11	NC	No contact											
R-13	NAEVA	R-13_269	421256.99	3863341.71	19.0		12/17/10	19			1/14/11	GRS	Hot soil											
R-13	NAEVA	R-13_210	421256.99	3863343.44	12.0		12/17/10	13			1/14/11	GRS	Hot soil											

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-13	NAEVA	R-13_204	421258.67	3863346.79	6.0		12/17/10	9			1/14/11	NC	No contact											
R-13	NAEVA	R-13_320	421257.45	3863349.84	4.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_259	421259.74	3863351.67	7.0		12/17/10	6	1	E	1/14/11	GRS	Hot soil										JM	1/19/11
R-13	NAEVA	R-13_145	421258.82	3863352.73	13.0		12/17/10	15			1/14/11	NC	No contact											
R-13	NAEVA	R-13_166	421257.91	3863352.89	14.0		12/17/10	11			1/14/11	NC	No contact											
R-13	NAEVA	R-13_300	421257.45	3863353.65	5.0		12/17/10	6			1/14/11	NC	No contact											
R-13	NAEVA	R-13_141	421260.04	3863353.95	12.0		12/17/10	7			1/14/11	CD	FE	2	0.25			2					JM	1/17/11
R-13	NAEVA	R-13_239	421261.26	3863353.95	11.0		12/17/10	8			1/14/11	NC	No contact						1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_119	421262.18	3863353.04	13.0		12/17/10	20			1/14/11	CD	FE	1	0.25			2						
R-13	NAEVA	R-13_66	421262.02	3863351.36	16.0		12/17/10	15	1	NE	1/14/11	CD	FE	1	0.5			1						
R-13	NAEVA	R-13_240	421262.33	3863343.59	6.0		12/17/10	5			1/14/11	CD	FE	1	0.1			3						
R-13	NAEVA	R-13_243	421262.33	3863342.68	6.0		12/17/10	5			1/14/11	NC	No contact											
R-13	NAEVA	R-13_258	421262.02	3863341.92	4.0		12/17/10	5	1	W	1/14/11	GRS	Hot soil					4						
R-13	NAEVA	R-13_155	421260.65	3863340.70	13.0		12/17/10	10			1/14/11	CD	FE	1	0.05			2						
R-13	NAEVA	R-13_227	421261.56	3863340.70	10.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_110	421260.65	3863339.18	17.0		12/17/10	N/C			1/14/11	NC	No contact											
R-13	NAEVA	R-13_159	421260.50	3863338.26	15.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_59	421260.19	3863336.74	20.0		12/17/10	17			1/14/11	NC	No contact						1/24/11	SA			JM	1/24/11
R-13	NAEVA	R-13_139	421262.48	3863336.74	11.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_172	421261.11	3863336.74	14.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_81	421262.48	3863335.37	14.0		12/17/10	14			1/14/11	NC	No contact											
R-13	NAEVA	R-13_126	421262.48	3863330.68	11.0		12/17/10	12			1/14/11	NC	No contact											
R-13	NAEVA	R-13_70	421260.49	3863330.64	14.0		12/17/10	18			1/14/11	NC	No contact											
R-13	NAEVA	R-13_116	421262.02	3863330.19	12.0		12/17/10	12			1/14/11	NC	No contact										JM	1/24/11
R-13	NAEVA	R-13_128	421264.76	3863330.79	9.0		12/17/10	10			1/14/11	CD	FE	1	0.001			2					JM	1/19/11
R-13	NAEVA	R-13_64	421263.39	3863330.80	15.0		12/17/10	17			1/14/11	NC	No contact										JM	1/19/11
R-13	NAEVA	R-13_102	421264.30	3863331.10	7.0		12/17/10	13			1/14/11	CD	FE	15	0.15								JM	1/19/11
R-13	NAEVA	R-13_203	421264.30	3863332.01	2.0		12/17/10	60	1	E	1/14/11	CD	FE	1	0.25			3					JM	1/19/11
R-13	NAEVA	R-13_107	421264.30	3863333.54	13.0		12/17/10	13			1/14/11	NC	No contact											
R-13	NAEVA	R-13_233	421263.39	3863334.91	12.0		12/17/10	15			1/14/11	NC	No contact											
R-13	NAEVA	R-13_302	421263.85	3863336.33	11.0		12/17/10	14			1/14/11	NC	No contact											
R-13	NAEVA	R-13_235	421264.76	3863337.35	3.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_199	421263.39	3863342.98	7.0		12/17/10	3			1/14/11	NC	No contact											
R-13	NAEVA	R-13_223	421263.24	3863343.44	5.0		12/17/10	2			1/14/11	NC	No contact											
R-13	NAEVA	R-13_249	421265.83	3863343.75	8.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_188	421264.76	3863344.66	9.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_282	421265.68	3863345.36	7.0		12/17/10	12			1/14/11	NC	No contact											
R-13	NAEVA	R-13_220	421264.76	3863345.88	7.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_217	421265.83	3863346.49	9.0		12/17/10				1/14/11													
R-13	NAEVA	R-13_247	421265.83	3863347.55	8.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_122	421265.83	3863353.04	14.0		12/17/10	10			1/14/11	NC	No contact											
R-13	NAEVA	R-13_99	421263.09	3863353.19	13.0		12/17/10	13			1/14/11	NC	No contact											
R-13	NAEVA	R-13_84	421267.51	3863353.04	15.0		12/17/10	8			1/14/11	GRS	Hot soil											
R-13	NAEVA	R-13_156	421268.88	3863350.60	13.0		12/17/10	7			1/14/11	NC	No contact											

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-13	NAEVA	R-13_213	421267.96	3863349.69	8.0		12/17/10	11			1/14/11	NC	No contact											
R-13	NAEVA	R-13_251	421266.75	3863349.38	7.0		12/17/10	7			1/14/11	NC	No contact											
R-13	NAEVA	R-13_332	421267.35	3863346.04	8.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_138	421266.74	3863343.13	12.0		12/17/10	12			1/14/11	NC	No contact											
R-13	NAEVA	R-13_158	421268.88	3863342.52	13.0		12/17/10	3			1/14/11	NC	No contact											
R-13	NAEVA	R-13_112	421267.81	3863342.52	18.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_201	421267.05	3863336.58	20.0		12/17/10	23			1/14/11	CD	FE	1	0.25			3					JM	1/19/11
R-13	NAEVA	R-13_173	421266.44	3863336.28	11.0		12/17/10	24			1/14/11	CD	FE	1				2						
R-13	NAEVA	R-13_276	421268.42	3863334.91	23.0		12/17/10	25			1/14/11	NC	No contact											
R-13	NAEVA	R-13_330	421271.16	3863333.01	11.0		12/17/10	11	1	W	1/14/11	CD	FE	1	0.15			4					JM	1/19/11
R-13	NAEVA	R-13_250	421270.70	3863333.84	10.0		12/17/10	12			1/14/11	CD	FE	1	0.15			8					JM	1/19/11
R-13	NAEVA	R-13_157	421271.31	3863336.28	20.0		12/17/10	12			1/14/11	NC	No contact										JM	1/19/11
R-13	NAEVA	R-13_121	421270.25	3863336.73	21.0		12/17/10	14	1.5	W	1/14/11	NC	No contact											
R-13	NAEVA	R-13_129	421269.33	3863340.23	8.0		12/17/10	6	1	E	1/14/11	NC	No contact											
R-13	NAEVA	R-13_194	421270.25	3863342.83	7.0		12/17/10	6	1.5	SE	1/14/11	CD	FE	2	0.15			8					JM	1/19/11
R-13	NAEVA	R-13_297	421269.33	3863344.96	5.0		12/17/10	8			1/14/11	NC	No contact											
R-13	NAEVA	R-13_65	421270.25	3863352.43	18.0		12/17/10	14	1	S	1/14/11	CD	FE	1	0.25			2						
R-13	NAEVA	R-13_61	421269.34	3863352.88	19.0		12/17/10	13			1/14/11	CD	FE	1	0.25			5						
R-12	NAEVA	R-12_165	421211.44	3863340.97	3.0		12/17/10				1/14/11	NC	NC											
R-12	NAEVA	R-12_127	421220.74	3863351.37	4.0		12/17/10	N/C			1/14/11	CD	Alum	1	0.005			3						
R-12	NAEVA	R-12_109	421219.82	3863329.44	2.0		12/17/10	2			1/14/11	GRS	Hot soil										JM	
R-12	NAEVA	R-12_44	421226.83	3863337.36	5.0		12/17/10	N/C			1/14/11	NC	NC											
R-12	NAEVA	R-12_7	421226.67	3863332.48	52.0		12/17/10	60	1.5	W	1/4/11	GRS	Hot soil										JM	
R-12	NAEVA	R-12_160	421228.04	3863324.41	5.0		12/17/10	N/C			1/4/11	NC	NC											
R-12	NAEVA	R-12_154	421228.80	3863324.98	7.0		12/17/10	6	1.5	N	1/14/11	GRS	Hot soil					3						
R-12	NAEVA	R-12_6	421229.57	3863329.28	101.0		12/17/10	3 N/C			1/14/11	NC	NC											
R-12	NAEVA	R-12_34	421229.27	3863336.29	8.0		12/17/10	N/C			1/14/11	NC	NC											
R-12	NAEVA	R-12_33	421228.81	3863337.20	5.0		12/17/10	5			1/14/11	GRS	Hot soil											
R-12	NAEVA	R-12_50	421229.72	3863346.65	7.0		12/17/10	2 N/C			1/14/11	NC	NC											
R-12	NAEVA	R-12_38	421230.64	3863337.05	8.0		12/17/10	6			1/14/11	NC	NC											
R-12	NAEVA	R-12_35	421231.55	3863336.90	8.0		12/17/10	N/C			1/14/11	NC	NC											
R-12	NAEVA	R-12_45	421232.46	3863336.59	7.0		12/17/10	7			1/14/11	NC	NC										JM	
R-12	NAEVA	R-12_37	421230.48	3863335.83	8.0		12/17/10	5			1/14/11	CD	Bottle cap	1				1						
R-12	NAEVA	R-12_30	421234.29	3863330.19	9.0		12/17/10	7	1.5	NE	1/14/11	NC	NC											
R-12	NAEVA	R-12_24	421235.05	3863331.57	10.0		12/17/10	10			1/14/11	NC	NC											
R-12	NAEVA	R-12_25	421234.90	3863332.17	11.0		12/17/10	10			1/14/11	NC	NC											
R-12	NAEVA	R-12_42	421233.07	3863333.32	8.0		12/17/10	8			1/14/11	NC	NC											
R-12	NAEVA	R-12_47	421234.75	3863333.70	8.0		12/17/10	10	1	S	1/14/11	NC	NC											
R-12	NAEVA	R-12_63	421235.66	3863334.00	10.0		12/17/10	5			1/14/11	NC	NC											
R-12	NAEVA	R-12_62	421235.82	3863334.77	8.0		12/17/10	7			1/14/11	NC	NC											
R-12	NAEVA	R-12_103	421233.99	3863334.92	4.0		12/17/10	7			1/14/11	NC	NC										JM	
R-12	NAEVA	R-12_56	421237.95	3863337.51	6.0		12/17/10	5	1	SE	1/14/11	CD	Pull top	1				2						
R-12	NAEVA	R-12_52	421238.86	3863335.83	6.0		12/17/10	7			1/14/11	NC	NC											
R-12	NAEVA	R-12_49	421236.58	3863334.46	5.0		12/17/10	7			1/14/11	NC	NC											

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset						Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
R-12	NAEVA	R-12_48	421236.73	3863333.24	6.0		12/17/10	4			1/14/11	NC	NC											
R-12	NAEVA	R-12_31	421237.79	3863329.58	8.0		12/17/10	11			1/14/11	NC	NC											
R-12	NAEVA	R-12_43	421238.10	3863326.54	8.0		12/17/10	6			1/14/11	NC	NC											
R-12	NAEVA	R-12_65	421237.18	3863326.38	5.0		12/17/10	5			1/14/11	NC	NC											
R-12	NAEVA	R-12_8	421240.69	3863323.64	12.0		12/17/10						Parking alca on driveway/road											
R-12	NAEVA	R-12_26	421239.77	3863326.96	8.0		12/17/10	7			1/14/11	NC	NC											
R-12	NAEVA	R-12_36	421239.78	3863332.17	7.0		12/17/10	8	1	NW	1/14/11	NC	NC											
R-12	NAEVA	R-12_74	421239.55	3863334.23	5.0		12/17/10	7	1.5	W	1/14/11	NC	NC											
R-12	NAEVA	R-12_51	421239.78	3863346.95	7.0		12/17/10	8	1.5	S	1/14/11	CD	Alum	1	0.05			1						
R-11	NAEVA	R-11_37	421182.34	3863332.34	7.0		12/17/10	11	1.5	E	1/14/11	CD	FE	1	0.25			4	1/19/11	SA				
R-11	NAEVA	R-11_26	421187.37	3863329.75	8.0		12/17/10	5			1/14/11	CD	FE	1	0.25			3	1/19/11	SA				
R-11	NAEVA	R-11_34	421185.69	3863334.17	9.0		12/17/10	6			1/14/11	NC	No contact						1/19/11	SA				
R-11	NAEVA	R-11_99	421189.04	3863330.36	4.0		12/17/10	7			1/14/11	CD	FE	1	0.25			1	1/19/11	SA				
R-11	NAEVA	R-11_12	421196.97	3863331.42	10.0		12/17/10	11	1	N	1/14/11	CD	FE	1	0.25			2	1/19/11	SA				
R-11	NAEVA	R-11_106	421204.59	3863339.04	5.0		12/17/10	NC			1/14/11	NC	No contact						1/19/11	SA				
D-17	NAEVA	D-17_37	421390.05	3862971.53	7		12/16/10	9				GRS	Hot Rock	1				2					JM	
G-20	NAEVA	G-20_67	421472.94	3863074.65	14.0		12/16/10	12	0		1/19/11	GRS	Hot Rock					8					JM	1/24/11
G-20	NAEVA	G-20_66	421470.20	3863074.65	10.0		12/16/10	16	0		1/19/11	NC	No contact										JM	1/24/11
G-20	NAEVA	G-20_68	421476.45	3863074.65	7.0		12/16/10	5	0		1/19/11	NC	No contact										JM	1/24/11
H-21	NAEVA	H-21_C18	421488.82	3863102.07		4.0	12/17/10	4	0	--	1/18/11	NC	No contact										JM	1/24/11
H-21	NAEVA	H-21_47	421488.81	3863101.46	5.0		12/17/10	4	0	--	1/18/11	NC	No contact										JM	1/24/11
H-21	NAEVA	H-21_C2	421491.08	3863080.59		5.0	12/17/10	5	0	--	1/18/11	NC	No contact										JM	1/24/11
H-21	NAEVA	H-21_63	421494.91	3863107.55	57.0		12/17/10	50	0	--	1/18/11	CD	Fe	2	0.25			64					JM	1/24/11
I-20	NAEVA	I-20_41	421481.05	3863133.76	10.0		12/17/10	10	1.5	N	1/18/11	GRS	Hot Rocks										JM	1/24/11
I-20	NAEVA	I-20_C3	421484.41	3863117.76		12.0	12/17/10	4	0	--	1/18/11	CD	Pull Ring, Hot Rock	1				6					JM	1/24/11
I-21	NAEVA	I-21_C3	421484.71	3863116.70		10.0	12/17/10	60	0	--	1/18/11	MD	MK II	1				2					JM	1/24/11
J-21	NAEVA	J-21_38	421486.99	3863155.86	34.0		12/17/10	25	0	--	1/18/11	CD	Fe, Hot Rock	2	0.5			4					JM	1/24/11
J-21	NAEVA	J-21_59	421491.56	3863161.64	14.0		12/17/10	20	0	--	1/18/11	CD	Fe, Hot Rocks	3	0.5			5					JM	1/24/11
J-21	NAEVA	J-21_C5	421496.12	3863142.91		10.0	12/17/10	4	0	--	1/18/11	CD	Pull Ring, Hot Rock	1	0.1			3					JM	1/24/11
K-21	NAEVA	K-21_26	421510.30	3863182.04	6.0		12/16/10	4	0	--	1/18/11	NC	No contact										JM	1/24/11
K-21	NAEVA	K-21_22	421509.24	3863182.34	6.0		12/16/10	4	0	--	1/18/11	NC	No contact										JM	1/24/11
K-21	NAEVA	K-21_27	421512.13	3863178.54	4.0		12/16/10	40	0	--	1/18/11	CD	Nail, seed?	1				1					JM	1/24/11
K-22	NAEVA	K-22_21	421526.15	3863201.10	9.0		12/16/10	20	1.5	N	1/18/11	MD	Grende Fuze	1	0.5			1	1/19/11					
K-22	NAEVA	K-22_16	421524.32	3863186.15	12.0		12/16/10	12	1	N	1/18/11	CD	FE	1	0.25			3	1/19/11				JM	1/24/11
K-22	NAEVA	K-22_20	421525.69	3863179.29	10.0		12/16/10	18	0	--	1/18/11	CD	FE	4	0.5			8	1/19/11				JM	1/24/11
K-22	NAEVA	K-22_42	421532.70	3863195.29	6.0		12/16/10	6	0	--	1/18/11	NC	No contact	0	0			0	1/19/11					
K-22	NAEVA	K-22_34	421534.38	3863195.44	8.0		12/16/10	6	0	--	1/18/11	NC	No contact	0	0			0	1/19/11					
K-22	NAEVA	K-22_36	421534.53	3863196.20	8.0		12/16/10	6	0	--	1/18/11	CD	FE	2	0.5			12	1/19/11					
K-22	NAEVA	K-22_24	421537.16	3863174.22	10.0		12/16/10	15	0	--	1/18/11	CD	FE	1	0.5			6	1/19/11				JM	1/24/11
K-22	NAEVA	K-22_35	421536.66	3863172.28	7.0		12/16/10	8	0	--	1/18/11	NC	No contact	0	0			4	1/19/11					
K-22	NAEVA	K-22_40	421536.20	3863171.52	5.0		12/16/10	6	0	--	1/18/11	NC	No contact	0	0			4	1/19/11					
K-22	NAEVA	K-22_44	421540.16	3863179.29	7.0		12/16/10	7	0	--	1/18/11	NC	No contact	0	0			0	1/19/11					
K-22	NAEVA	K-22_25	421539.03	3863198.21	10.0		12/16/10	10	0	--	1/18/11	CD	FE	1	0.5			12	1/19/11					
K-22	NAEVA	K-22_39	421544.58	3863177.61	7.0		12/16/10	6	0	--	1/18/11	NC	No contact	0	0			0	1/19/11					

			Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
									Offset							Offset							
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
K-22	NAEVA	K-22_23	421545.35	3863201.63	9.0		12/16/10	20	0	--	1/18/11	CD	Corner Marker Stake	1				0	1/19/11					
K-23	NAEVA	K-23_8	421549.76	3863189.95	11.0		12/16/10	16	0		1/16/11	CD	FE	1	0.25			1	1/16/11				JM	1/24/11
L-22	NAEVA	L-22_50	421537.13	3863222.10	7.0		12/16/10						CP Cart Path											
L-22	NAEVA	L-22_72	421536.67	3863214.73	6.0		12/16/10	11	0	--	1/18/11	NC	No contact							JS			JM	1/24/11
L-22	NAEVA	L-22_34	421537.58	3863207.63	10.0		12/16/10	13	0	--	1/18/11	CD	FE	1	0.25			1	1/19/11	JS			JM	1/24/11
L-22	NAEVA	L-22_80	421539.56	3863218.75	6.0		12/16/10	8	0	--	1/18/11	NC	No contact							JS			JM	1/24/11
L-22	NAEVA	L-22_61	421540.32	3863218.75	7.0		12/16/10	9	0	--	1/18/11	CD	FE	1	0.25			2	1/19/11	JS			JM	1/24/11
L-22	NAEVA	L-22_57	421544.74	3863219.81	7.0		12/16/10	10	0	--	1/18/11	CD	FE	2	0.25			2	1/19/11	JS			JM	1/24/11
L-22	NAEVA	L-22_60	421542.52	3863205.31	6.0		12/16/10	7	0	--	1/18/11	CD	FE	1	0.25			1	1/19/11	JS			JM	1/24/11
L-22	NAEVA	L-22_47	421542.04	3863204.76	7.0		12/16/10	7	0	--	1/18/11	CD	FE	2	0.25			1	1/19/11	JS			JM	1/24/11
M-22	NAEVA	M-22_65	421516.57	3863255.16	9.0		12/16/10	10	0	/	1/16/11	CD	FE	1	0.1			2					JM	1/24/11
M-22	NAEVA	M-22_52	421516.57	3863256.65	13.0		12/16/10	8	0	/	1/16/11	GRS	Hot Rock										JM	1/24/11
M-22	NAEVA	M-22_73	421522.97	3863256.99	8.0		12/16/10	5	0	/	1/16/11	CD	Wire	1	0.1			1					JM	1/24/11
M-22	NAEVA	M-22_102	421524.33	3863242.37	4.0		12/16/10	5	0	/	1/16/11	GRS	Hot Rock										JM	1/24/11
M-22	NAEVA	M-22_74	421524.33	3863238.37	7.0		12/16/10	8	0	/	1/16/11	CD	FE	2	0.15			3					JM	1/24/11
M-22	NAEVA	M-22_85	421525.25	3863238.25	5.0		12/16/10	7	0	/	1/16/11	CD	Wire	1	0.1			0.2					JM	1/24/11
N-15	NAEVA	N-15_152	421326.07	3863292.45	7.0		12/16/10	6	0	*		CD	FE	1	0.25			2	1/24/11	SA			JM	1/25/11
N-15	NAEVA	N-15_66	421327.82	3863290.56	25.0		12/16/10	27	0	*		CD	FE	2	0.25			2	1/24/11	SA			JM	1/25/11
N-15	NAEVA	N-15_88	421328.89	3863289.04	17.0		12/16/10	17	0	*		CD	FE	2	0.5			4	1/24/11	SA			JM	1/25/11
N-16	NAEVA	N-16_24	421335.13	3863290.73	101.0		12/17/10	135	0	*		CD	FE/Nail pit	1				10	1/25/11	SA				
N-16	NAEVA	N-16_27	421337.11	3863291.34	64.0		12/17/10	70	0	*		CD	FE/Nail pit	1				12						
N-16	NAEVA	N-16_39	421338.64	3863292.54	37.0		12/17/10	25	0	*		CD	FE	1	0.25			2						
N-16	NAEVA	N-16_111	421339.70	3863292.54	17.0		12/17/10	17	0	*		CD	FE & Al	1	0.25			3						
N-16	NAEVA	N-16_129	421339.86	3863291.94	12.0		12/17/10	10	0	*		CD	Same as # 111	1										
N-16	NAEVA	N-16_46	421338.64	3863291.79	29.0		12/17/10	35	0	*		CD	FE/Nail pit	1				3						
N-16	NAEVA	N-16_51	421338.94	3863290.43	31.0		12/17/10	30	0	*		CD	FE	1	0.25			4					JM	1/25/11
N-16	NAEVA	N-16_78	421338.79	3863289.53	17.0		12/17/10	17	0	*		CD	FE	1	0.25			2						
N-16	NAEVA	N-16_200	421341.99	3863289.07	3.0		12/17/10	3	0	*		CD	Al	1	0.25			2						
N-16	NAEVA	N-16_45	421341.53	3863290.43	32.0		12/17/10	40	0	*		CD	FE /Nail pit	1				12						
N-16	NAEVA	N-16_52	421341.08	3863290.88	28.0		12/17/10	30	0	*		CD	FE /Nail pit	1				8						
N-16	NAEVA	N-16_53	421341.99	3863291.03	27.0		12/17/10	20	0	*		CD	FE	1	0.5			3						
N-16	NAEVA	N-16_55	421348.24	3863290.43	23.0		12/17/10	30	0	*		CD												
N-16	NAEVA	N-16_33	421347.93	3863292.24	48.0		12/17/10	40	0	*		CD	FE Same as # 48	1	1			3					JM	1/25/11
N-16	NAEVA	N-16_65	421347.02	3863292.39	20.0		12/17/10	22	0	*		CD	FE	1	0.25			2					JM	1/25/11
N-16	NAEVA	N-16_48	421348.39	3863292.84	30.0		12/17/10	40	0	*		CD	FE	1	1			3					JM	1/25/11
N-16	NAEVA	N-16_83	421347.47	3863292.99	13.0		12/17/10	14	0	*		CD	FE	1	0.25			4					JM	1/25/11
N-16	NAEVA	N-16_172	421352.50	3863291.33	6.0		12/17/10	8	0	*		CD	Cable Line											
N-16	NAEVA	N-16_156	421351.59	3863291.18	6.0		12/17/10	10	0	*		CD	Same as # 172											
N-16	NAEVA	N-16_100	421353.42	3863292.69	11.0		12/17/10	10	0	*		CD	Al	1	0.25			0					JM	1/25/11
N-21	NAEVA	N-21_56	421507.59	3863274.17	9.0		12/17/10	4	0		1/18/11	CD	Shotgun Primer	1				3					JM	1/24/11
N-21	NAEVA	N-21_C32	421509.01	3863284.54		3.0	12/17/10	30	0		1/18/11	GRS	Hot Soil										JM	1/24/11
N-21	NAEVA	N-21_64	421512.16	3863289.14	9.0		12/17/10	12	0		1/18/11	CD	FE	1	0.25			4					JM	1/24/11
N-22	NAEVA	N-22_10	421524.35	3863292.33	43.0		12/17/10	4	0		1/18/11	NC	NC										JM	1/24/11
N-22	NAEVA	N-22_85	421526.02	3863275.88	5.0		12/17/10	5	0		1/18/11	GRS	Hot Rock										JM	1/24/11

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
N-22	NAEVA	N-22_55	421527.47	3863291.57	4.0		12/17/10	5	0		1/18/11	NC	NC										JM	1/24/11
P-11	NAEVA	P-11_55	421208.54	3863303.54	5.0		12/17/10																	
P-12	NAEVA	P-12_35	421210.51	3863293.18	22.0		12/17/10	30			1/16/11	CD	FE	1	1			0	1/24/11	SA				
P-12	NAEVA	P-12_38	421211.89	3863294.10	24.0		12/17/10	26	1.5	S	1/15/11	CD	FE/Nail pit	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_100	421211.74	3863298.82	8.0		12/17/10	10			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_138	421210.52	3863298.97	6.0		12/17/10	9			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_185	421210.52	3863300.65	4.0		12/17/10	5			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_102	421210.52	3863303.69	7.0		12/17/10	8			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_146	421211.89	3863304.45	7.0		12/17/10	10			1/15/11	CD	FE	1	0.25			4	1/24/11	SA				
P-12	NAEVA	P-12_53	421211.43	3863308.26	16.0		12/17/10					CD	FE	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_13	421211.89	3863310.85	33.0		12/17/10	NC			1/16/11	CD	FE	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_2	421210.52	3863312.07	100.0		12/17/10	30			1/15/11	CD	FE	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_3	421211.43	3863312.38	68.0		12/17/10	72			1/15/11	CD	FE & AI	2	0.5			1	1/25/11	SA				
P-12	NAEVA	P-12_15	421212.80	3863310.40	30.0		12/17/10					GRS							1/25/11	SA				
P-12	NAEVA	P-12_7	421213.87	3863310.09	37.0		12/17/10					CD	FE/ Wire left	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_11	421212.80	3863308.72	33.0		12/17/10					GRS							1/25/11	SA				
P-12	NAEVA	P-12_4	421212.35	3863308.11	55.0		12/17/10					CD	FE	1	0.25			4	1/25/11	SA			JM	1/25/11
P-12	NAEVA	P-12_67	421212.88	3863307.12	13.0		12/17/10	15	1	SE	1/15/11	CD	FE	1	0.25			4	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_73	421214.17	3863306.59	11.0		12/17/10	10			1/15/11	CD	FE/ Wire left in place						1/24/11	SA				
P-12	NAEVA	P-12_34	421214.94	3863304.30	24.0		12/17/10	NC			1/15/11	CD	AI	1	0.25			1	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_156	421212.80	3863299.96	7.0		12/17/10	8			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_113	421214.17	3863299.73	7.0		12/17/10	15	1.5	N	1/15/11	CD	FE	1	0.25			0	1/24/11	SA				
P-12	NAEVA	P-12_127	421212.34	3863299.43	7.0		12/17/10	8			1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_79	421217.52	3863295.01	12.0		12/17/10	18	1	NE	1/15/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_150	421217.52	3863296.68	7.0		12/17/10	14			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_66	421215.32	3863298.06	10.0		12/17/10	200			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_130	421216.92	3863302.17	7.0		12/17/10	6			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_112	421216.00	3863302.47	7.0		12/17/10	7			1/15/11	CD	FE	1	0.25			1	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_201	421216.77	3863307.80	3.0		12/17/10	NC			1/15/11	NC	No Contact						1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_12	421215.55	3863308.41	34.0		12/17/10	3.8			1/15/11	CD	FE/ Concrete left in place						1/24/11	SA				
P-12	NAEVA	P-12_103	421216.00	3863311.16	9.0		12/17/10	6	1	E	1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_61	421215.24	3863313.21	13.0		12/17/10	12			1/15/11	CD	FE	1	0.5			3	1/25/11	SA				
P-12	NAEVA	P-12_149	421218.29	3863318.62	6.0		12/17/10	7			1/15/11	CD	FE	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_47	421218.75	3863317.17	17.0		12/17/10	35			1/15/11	CD	FE	1	0.5			3	1/25/11	SA				
P-12	NAEVA	P-12_8	421219.66	3863316.18	44.0		12/17/10	40			1/15/11	CD	FE	1	0.5			2	1/25/11	SA				
P-12	NAEVA	P-12_214	421219.66	3863315.27	5.0		12/17/10	5			1/15/11	CD	FE	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_209	421218.90	3863312.07	4.0		12/17/10	8			1/16/11	NC	No Contact						1/25/11	SA				
P-12	NAEVA	P-12_154	421219.20	3863310.70	7.0		12/17/10	10			1/16/11	CD	FE	1	0.5			3	1/24/11	SA				
P-12	NAEVA	P-12_141	421219.66	3863309.63	7.0		12/17/10	12			1/16/11	CD	AI	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_158	421220.12	3863303.08	7.0		12/17/10	6			1/15/11	CD	FE	4	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_142	421218.90	3863301.40	7.0		12/17/10	8			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_97	421220.57	3863301.10	9.0		12/17/10	10			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_253	421220.11	3863300.34	3.0		12/17/10	NC			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_161	421217.98	3863299.42	4.0		12/17/10	5			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
P-12	NAEVA	P-12_126	421219.20	3863298.97	7.0		12/17/10	7			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_117	421218.74	3863294.55	7.0		12/17/10	10			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_109	421223.16	3863299.58	8.0		12/17/10	15			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_121	421221.94	3863300.11	6.0		12/17/10	16			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_132	421223.01	3863300.19	7.0		12/17/10	13			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_203	421223.77	3863301.10	7.0		12/17/10	8			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_123	421221.79	3863301.10	5.0		12/17/10	13			1/16/11	CD	FE	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_155	421221.49	3863301.71	5.0		12/17/10	12			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_191	421223.31	3863302.17	6.0		12/17/10	10			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_85	421221.49	3863303.54	8.0		12/17/10	11			1/16/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_139	421221.49	3863306.58	5.0		12/17/10	10			1/16/11	NC	No Contact						1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_134	421221.94	3863307.19	6.0		12/17/10	9			1/16/11	CD	FE	1	0.25			4	1/24/11	SA				
P-12	NAEVA	P-12_104	421222.78	3863308.18	8.0		12/17/10	8			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_71	421222.40	3863310.70	11.0		12/17/10	6	1	N	1/16/11	CD	FE	1	0.25			10	1/25/11	SA				
P-12	NAEVA	P-12_70	421221.95	3863311.61	13.0		12/17/10	9			1/16/11	CD	Same as # 71	1					1/25/11	SA				
P-12	NAEVA	P-12_72	421221.03	3863313.59	13.0		12/17/10	14			1/16/11	CD	FE	1	0.25			3	1/25/11	SA			JM	1/25/11
P-12	NAEVA	P-12_6	421222.86	3863314.81	52.0		12/17/10	14	1	S	1/16/11	CD	FE/ Reinforced concrete	1	0.25			2	1/25/11	SA				
P-12	NAEVA	P-12_98	421222.56	3863317.40	8.0		12/17/10	5			1/15/11	GRS							1/25/11	SA			JM	1/25/11
P-12	NAEVA	P-12_65	421221.19	3863319.23	12.0		12/17/10	9			1/15/11	CD	FE	1	0.25			1	1/25/11	SA				
P-12	NAEVA	P-12_229	421224.92	3863315.27	4.0		12/17/10	6			1/16/11	CD	AI	1	0.25			2	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_181	421226.52	3863314.81	5.0		12/17/10	7			1/16/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_189	421225.83	3863314.43	5.0		12/17/10	8			1/16/11	CD	AI	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_153	421226.97	3863314.20	6.0		12/17/10	10			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_78	421224.99	3863312.07	11.0		12/17/10	8			1/16/11	CD	Concrete						1/24/11	SA				
P-12	NAEVA	P-12_143	421224.23	3863310.24	7.0		12/17/10	6			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_120	421224.84	3863307.35	5.0		12/17/10	8			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_118	421225.14	3863306.74	6.0		12/17/10	10			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_9	421225.75	3863304.75	33.0		12/17/10	NC			1/16/11	CD	AI	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_165	421224.61	3863301.56	5.0		12/17/10	10			1/16/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_175	421224.23	3863300.64	9.0		12/17/10	12			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_114	421226.06	3863299.73	5.0		12/17/10	8			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_136	421224.23	3863299.12	10.0		12/17/10	12			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_81	421228.04	3863303.69	8.0		12/17/10	11			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_29	421227.58	3863307.50	22.0		12/17/10	NC			1/16/11	CD	FE/ Cable left in place						1/24/11	SA				
P-12	NAEVA	P-12_101	421229.87	3863311.15	9.0		12/17/10	6			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_91	421229.26	3863313.90	12.0		12/17/10	17			1/16/11	NC	No Contact						1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_90	421229.26	3863314.50	12.0		12/17/10	15			1/16/11	CD	AI	1	0.25			2	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_183	421228.80	3863316.33	6.0		12/17/10	7			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_164	421230.94	3863319.00	5.0		12/17/10	11			1/15/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_63	421232.00	3863318.31	19.0		12/17/10	5			1/15/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_22	421231.09	3863317.70	32.0		12/17/10	NC			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_43	421230.02	3863317.55	18.0		12/17/10	9			1/15/11	CD	AI	1	0.25			4	1/24/11	SA				
P-12	NAEVA	P-12_33	421232.00	3863316.03	21.0		12/17/10	16			1/15/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_5	421232.76	3863315.72	43.0		12/17/10	26	1	E	1/15/11	NC	No Contact						1/25/11	SA			JM	1/25/11

			Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
									Offset							Offset								
Grid ID	GPS / WM / NAEVA	Target ID	Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Distance (ft)	Direction	Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Distance (ft)	Direction	Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
P-12	NAEVA	P-12_197	421231.70	3863314.88	4.0		12/17/10	20			1/15/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_125	421230.17	3863314.20	9.0		12/17/10	16			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_83	421232.46	3863311.76	12.0		12/17/10	27			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_206	421231.09	3863311.00	6.0		12/17/10	17	1	SE	1/16/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_128	421232.46	3863309.93	7.0		12/17/10	10			1/16/11	CD	AI					3	1/24/11	SA				
P-12	NAEVA	P-12_171	421231.09	3863307.19	6.0		12/17/10	7			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_19	421234.28	3863308.10	34.0		12/17/10	NC			1/16/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_86	421234.29	3863309.32	12.0		12/17/10	13			1/16/11	MD	Grenade Frag	1	0.5			6	1/24/11	SA				
P-12	NAEVA	P-12_96	421235.66	3863309.90	12.0		12/17/10	16	1	NE	1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_77	421234.74	3863309.93	11.0		12/17/10	16			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_32	421235.81	3863311.46	21.0		12/17/10	23			1/16/11	NC	No Contact						1/25/11	SA				
P-12	NAEVA	P-12_89	421234.74	3863311.61	9.0		12/17/10	12			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_108	421233.37	3863312.22	7.0		12/17/10	10			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_41	421234.74	3863317.70	16.0		12/17/10	20			1/15/11	CD	FE/ Cable left in place						1/24/11	SA				
P-12	NAEVA	P-12_99	421233.98	3863317.70	11.0		12/17/10	17			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_59	421234.74	3863318.46	13.0		12/17/10	24	1	NE	1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_232	421235.66	3863319.53	6.0		12/17/10	13			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_51	421235.66	3863321.21	16.0		12/17/10	26			1/15/11	CD	FE	1	1			4	1/24/11	SA				
P-12	NAEVA	P-12_82	421234.75	3863323.64	13.0		12/17/10	20	1	W	1/15/11	CD	FE	1	0.5			2	1/24/11	SA				
P-12	NAEVA	P-12_36	421238.40	3863323.64	21.0		12/17/10	20			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_17	421237.95	3863322.73	32.0		12/17/10	34	1.5	SW	1/15/11	CD	AI	1	0.5			1	1/24/11	SA				
P-12	NAEVA	P-12_105	421237.49	3863321.66	10.0		12/17/10	12			1/15/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_75	421238.86	3863320.14	16.0		12/17/10	20			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_80	421237.94	3863319.07	11.0		12/17/10	22			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_55	421237.49	3863318.46	19.0		12/17/10	17			1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_111	421238.40	3863318.31	9.0		12/17/10	10			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_64	421236.57	3863317.09	17.0		12/17/10	17			1/15/11	CD	FE	1	0.25			3	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_68	421237.49	3863316.94	17.0		12/17/10	20			1/15/11	CD	FE	1	0.25			4	1/24/11	SA				
P-12	NAEVA	P-12_210	421236.12	3863316.03	6.0		12/17/10	7			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_122	421237.94	3863313.28	8.0		12/17/10	13			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_45	421236.72	3863313.13	16.0		12/17/10	18			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_195	421238.40	3863312.52	6.0		12/17/10	10			1/16/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_144	421238.86	3863311.61	7.0		12/17/10	12			1/16/11	CD	AI	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_163	421236.72	3863307.27	6.0		12/17/10	13			1/16/11	CD	FE	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_160	421236.11	3863307.19	6.0		12/17/10	13			1/16/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_184	421239.92	3863311.53	4.0		12/17/10	8			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_199	421239.31	3863313.89	6.0		12/17/10	15			1/16/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_23	421240.99	3863316.51	15.0		12/17/10	16			1/15/11	NC	No Contact						1/24/11	SA				
P-12	NAEVA	P-12_212	421239.77	3863317.09	7.0		12/17/10	12			1/15/11	CD	AI	1	0.25			2	1/24/11	SA				
P-12	NAEVA	P-12_221	421239.31	3863317.55	2.0		12/17/10	7			1/18/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_95	421239.47	3863318.77	9.0		12/17/10	25			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_106	421240.23	3863319.53	7.0		12/17/10	25			1/15/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_52	421239.77	3863320.44	19.0		12/17/10	32			1/15/11	CD	AI	1	0.25			1	1/24/11	SA				
P-12	NAEVA	P-12_28	421239.01	3863320.90	23.0		12/17/10	17	1	S	1/15/11		Same as # 52						1/24/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
P-12	NAEVA	P-12_74	421240.84	3863321.20	13.0		12/17/10	16	1	S	1/15/11	MD	Grenade Fuse	1	0.25			3	1/24/11	SA				
P-12	NAEVA	P-12_40	421239.32	3863322.58	16.0		12/17/10	22			1/15/11	CD	FE	1	0.5			5	1/24/11	SA				
P-12	NAEVA	P-12_57	421240.23	3863322.73	17.0		12/17/10	45			1/15/11	CD	FE	1	0.5			3	1/24/11	SA			JM	1/25/11
P-12	NAEVA	P-12_21	421240.69	3863323.19	26.0		12/17/10	65			1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-14	NAEVA	P-14_27	421284.26	3863323.17	20.0		12/17/10	20	0	*	1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-14	NAEVA	P-14_105	421286.09	3863323.17	9.0		12/17/10	10	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_132	421285.93	3863321.80	8.0		12/17/10	12	0	*	1/15/11	CD	FE	1	0.25			3	1/24/11	SA			JM	1/25/11
P-14	NAEVA	P-14_50	421288.07	3863320.28	15.0		12/17/10	20	0	*	1/15/11	CD	FE	1	0.5			4	1/24/11	SA				
P-14	NAEVA	P-14_141	421292.94	3863321.50	8.0		12/17/10	8	0	*	1/15/11	CD	AL	1	0.25			1	1/24/11	SA				
P-14	NAEVA	P-14_18	421290.66	3863319.52	37.0		12/17/10	20	0	*	1/15/11	CD	FE	1	0.25			2	1/24/11	SA			JM	1/25/11
P-14	NAEVA	P-14_109	421291.87	3863317.38	10.0		12/17/10	8	0	*	1/15/11	CD	FE	1	0.25			1	1/24/11	SA			JM	1/25/11
P-14	NAEVA	P-14_58	421295.38	3863316.62	14.0		12/17/10	12	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_69	421294.16	3863317.08	12.0		12/17/10	12	0	*	1/15/11	CD	FE	1	0.25			2	1/24/11	SA				
P-14	NAEVA	P-14_90	421294.31	3863318.45	10.0		12/17/10	10	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_97	421293.86	3863323.06	9.0		12/17/10	10	0	*	1/15/11	CD	AL	1	0.25			1	1/24/11	SA				
P-14	NAEVA	P-14_137	421293.09	3863323.63	8.0		12/17/10	12	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_26	421295.68	3863323.63	20.0		12/17/10	20	0	*	1/15/11	GRS							1/24/11	SA				
P-14	NAEVA	P-14_80	421296.45	3863318.90	12.0		12/17/10	12	0	*	1/15/11	CD	AL	1	0.25			1	1/24/11	SA			JM	1/25/11
P-14	NAEVA	P-14_76	421296.90	3863316.62	12.0		12/17/10	10	0	*	1/15/11	NC	No contact						1/24/11	SA			JM	1/25/11
P-14	NAEVA	P-14_108	421297.97	3863316.31	10.0		12/17/10	10	0	*	1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-14	NAEVA	P-14_123	421298.42	3863315.10	9.0		12/17/10	10	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_119	421299.34	3863314.79	9.0		12/17/10	10	0	*	1/15/11	CD	FE	1	0.25			5	1/24/11	SA				
P-14	NAEVA	P-14_95	421299.64	3863315.40	10.0		12/17/10	10	0	*	1/15/11	CD	FE	1	0.25			1	1/24/11	SA				
P-14	NAEVA	P-14_83	421301.32	3863315.55	13.0		12/17/10	20	0	*	1/15/11	CD	AL	1	0.25			4	1/24/11	SA				
P-14	NAEVA	P-14_111	421299.03	3863315.86	10.0		12/17/10	10	0	*	1/15/11	NC	No contact						1/24/11	SA				
P-14	NAEVA	P-14_20	421301.63	3863322.10	28.0		12/17/10	30	0	*	1/15/11	CD	FE	1	0.25			3	1/24/11	SA				
P-15	NAEVA	P-15_81	421301.93	3863313.03	10.0		12/17/10	10	0	*	1/15/11	NC	NC										JM	
P-15	NAEVA	P-15_12	421301.93	3863322.40	32.0		12/17/10	30	0	*	1/15/11	CD	AL	1	0.25			4	1/19/11	SA				
P-15	NAEVA	P-15_86	421303.60	3863310.07	10.0		12/17/10	10	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_63	421306.50	3863307.32	13.0		12/17/10	10	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_94	421307.41	3863307.48	10.0		12/17/10	10	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_146	421310.91	3863306.25	7.0		12/17/10	6	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_121	421313.05	3863323.32	8.0		12/17/10	10	0	*	1/15/11	GRS	Hot soil						1/17/11					
P-15	NAEVA	P-15_102	421314.57	3863302.45	10.0		12/17/10	10	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_9	421315.79	3863300.01	33.0		12/17/10	5	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_28	421317.16	3863302.60	23.0		12/17/10	34	0	*	1/15/11	CD	FE	1	0.75			4	1/17/11					
P-15	NAEVA	P-15_16	421319.14	3863312.96	35.0		12/17/10	40	0	*	1/15/11	CD	FE	1	0.25			3	1/17/11					
P-15	NAEVA	P-15_38	421318.38	3863313.78	19.0		12/17/10	20	0	*	1/15/11	CD	FE	1	1.5			1	1/17/11				JM	
P-15	NAEVA	P-15_114	421320.21	3863323.01	7.0		12/17/10	7	0	*	1/15/11	CD	FE, hot soil	2	0.25			3/6	1/17/11					
P-15	NAEVA	P-15_13	421320.06	3863313.26	36.0		12/17/10	50	0	*	1/15/11	CD	FE	2	0.5			3	1/17/11					
P-15	NAEVA	P-15_40	421320.67	3863308.20	19.0		12/17/10	15	0	*	1/15/11	CD	FE	2	0.25			4	1/17/11				JM	
P-15	NAEVA	P-15_110	421321.58	3863295.23	8.0		12/17/10	8	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_169	421323.05	3863296.96	5.0		12/17/10	8	0	*	1/15/11		(Road)											
P-15	NAEVA	P-15_143	421325.24	3863307.32	6.0		12/17/10	6	0	*	1/15/11	MD	Striker	1	<.25			3	1/17/11				JM	

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
P-15	NAEVA	P-15_131	421325.24	3863310.37	7.0		12/17/10	10	0	*	1/15/11	NC	NC											
P-15	NAEVA	P-15_125	421326.46	3863317.68	8.0		12/17/10	7	0	*	1/15/11	GRS	Hot soil											
P-15	NAEVA	P-15_159	421326.46	3863310.82	5.0		12/17/10	6	0	*	1/15/11	NC	NC						1/17/11					
P-15	NAEVA	P-15_88	421326.45	3863304.88	11.0		12/17/10	11	0	*	1/15/11	NC	NC						1/17/11				JM	
P-15	NAEVA	P-15_97	421327.37	3863297.72	9.0		12/17/10	12	0	*	1/15/11	CD	FE	1	0.25			1	1/17/11					
P-15	NAEVA	P-15_119	421328.74	3863297.26	8.0		12/17/10	8	0	*	1/15/11	CD	FE	1	0.25			2	1/17/11					
P-15	NAEVA	P-15_128	421327.21	3863296.96	7.0		12/17/10	7	0	*	1/15/11	CD	FE	1	0.25			2	1/17/11					
P-15	NAEVA	P-15_65	421330.26	3863296.30	13.0		12/17/10	10	0	*	1/15/11	CD	FE	2	0.25			Sub	1/17/11					
P-15	NAEVA	P-15_71	421329.80	3863296.81	11.0		12/17/10	8	0	*	1/15/11	CD	FE	1	0.25			2	1/17/11					
P-15	NAEVA	P-15_122	421331.18	3863300.46	7.0		12/17/10	7	0	*	1/15/11	CD	FE	2	0.25			3	1/17/11					
P-15	NAEVA	P-15_49	421329.35	3863301.22	16.0		12/17/10	10	0	*	1/15/11	GRS	Hot soil						1/17/11					
P-15	NAEVA	P-15_51	421331.63	3863302.75	14.0		12/17/10	26	0	*	1/15/11	CD	FE, hot soil	2	0.25			4/6	1/17/11					
P-15	NAEVA	P-15_23	421329.75	3863311.70	33.0		12/17/10	40	0	*	1/15/11	CD	FE (Sheet steel left in place)	1	?			14	1/17/11					
P-16	NAEVA	P-16_19	421332.40	3863323.62	46.0		12/17/10	40	0		1/16/11	CD	FE	1	0.25			0	1/19/11	SA				
P-16	NAEVA	P-16_32	421332.70	3863299.55	18.0		12/17/10	15	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA				
P-16	NAEVA	P-16_55	421333.61	3863299.09	12.0		12/17/10	15	0		1/16/11	CD	FE	1	0.25			4	1/19/11	SA				
P-16	NAEVA	P-16_43	421332.39	3863298.29	10.0		12/17/10	6	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA				
P-16	NAEVA	P-16_68	421332.39	3863294.67	8.0		12/17/10	5	0		1/16/11	CD	FE	1	0.25			3	1/19/11	SA				
P-16	NAEVA	P-16_33	421334.37	3863294.37	15.0		12/17/10	10	0		1/16/11	CD	FE	1	0.25			1	1/19/11	SA			JM	
P-16	NAEVA	P-16_67	421332.39	3863294.06	7.0		12/17/10	10	0		1/16/11	CD	FE	1	0.25			1	1/19/11	SA			JM	
P-16	NAEVA	P-16_54	421332.54	3863293.15	10.0		12/17/10	30	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA			JM	
P-16	NAEVA	P-16_20	421335.13	3863293.15	35.0		12/17/10	36	0		1/16/11	CD	FE	2	0.25			2	1/19/11	SA			JM	
P-16	NAEVA	P-16_14	421337.27	3863296.96	69.0		12/17/10	10	0		1/16/11	CD	FE	2	0.5			4	1/19/11	SA				
P-16	NAEVA	P-16_31	421336.96	3863299.70	17.0		12/17/10	10	0		1/16/11	CD	FE same as #49	1	0.25			6	1/19/11	SA				
P-16	NAEVA	P-16_49	421336.05	3863299.70	11.0		12/17/10	8	0		1/16/11	CD	Same as #31					6	1/19/11	SA				
P-16	NAEVA	P-16_38	421335.14	3863300.77	14.0		12/17/10	6	0		1/16/11	CD	FE	1	0.25			8	1/19/11	SA			JM	
P-16	NAEVA	P-16_45	421337.12	3863309.45	12.0		12/17/10	15	0		1/16/11	CD	FE	1	0.25			4	1/19/11	SA			JM	
P-16	NAEVA	P-16_56	421337.27	3863310.21	9.0		12/17/10	14	0		1/16/11	CD	FE	2	0.25			6	1/19/11	SA			JM	
P-16	NAEVA	P-16_30	421338.19	3863308.69	23.0		12/17/10	20	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA			JM	
P-16	NAEVA	P-16_48	421339.10	3863301.83	11.0		12/17/10	12	0		1/16/11	GRS						4	1/19/11	SA				
P-16	NAEVA	P-16_39	421340.16	3863301.52	13.0		12/17/10	10	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_35	421340.47	3863300.76	12.0		12/17/10	15	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA				
P-16	NAEVA	P-16_41	421339.86	3863300.31	11.0		12/17/10	12	0		1/16/11	CD	FE	1	0.25			3	1/19/11	SA				
P-16	NAEVA	P-16_21	421338.18	3863299.09	42.0		12/17/10	40	0		1/16/11	CD	AL	1	0.25			4	1/19/11	SA				
P-16	NAEVA	P-16_12	421340.62	3863297.41	86.0		12/17/10	90	0		1/16/11	CD	FE left in ground characterized wire					3	1/19/11	SA				
P-16	NAEVA	P-16_25	421339.40	3863296.35	30.0		12/17/10	25	0		1/16/11	CD	AL	1	0.25			6	1/19/11	SA				
P-16	NAEVA	P-16_34	421340.16	3863295.43	12.0		12/17/10	16	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA				
P-16	NAEVA	P-16_40	421340.47	3863294.36	15.0		12/17/10	12	0		1/16/11	CD	FE	1	0.25			3	1/19/11	SA				
P-16	NAEVA	P-16_28	421342.45	3863294.52	24.0		12/17/10	20	0		1/16/11	CD	FE	2	0.75			3	1/19/11	SA				
P-16	NAEVA	P-16_15	421341.69	3863295.28	68.0		12/17/10	60	0		1/16/11	CD	FE nail pit left in ground						1/19/11	SA				
P-16	NAEVA	P-16_13	421341.53	3863296.65	75.0		12/17/10	80	0		1/16/11	CD	FE same as #12	1	0.5			12	1/19/11	SA				
P-16	NAEVA	P-16_22	421345.50	3863323.61	32.0		12/17/10	10	0		1/16/11	CD	FE	1	0.25			3	1/19/11	SA			JM	
P-16	NAEVA	P-16_79	421346.56	3863303.55	6.0		12/17/10	6	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_6	421345.49	3863295.28	349.0		12/17/10	275			1/16/11	CD	FE trash pit characterized					12	1/19/11	SA				

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results										Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction								
P-16	NAEVA	P-16_8	421346.10	3863294.82	321.0		12/17/10	330	0		1/16/11	CD	FE same as #6 left in ground					12	1/19/11	SA				
P-16	NAEVA	P-16_11	421347.17	3863294.36	93.0		12/17/10	95	0		1/16/11	CD	FE nail pit left in ground					3	1/19/11	SA				
P-16	NAEVA	P-16_42	421348.24	3863295.12	11.0		12/17/10	10	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_63	421349.15	3863303.65	10.0		12/17/10	8	0		1/16/11	CD	FE	1	0.5			3	1/19/11	SA				
P-16	NAEVA	P-16_148	421352.97	3863317.75	3.0		12/17/10				1/16/11		On green						1/19/11	SA				
P-16	NAEVA	P-16_53	421352.05	3863298.47	11.0		12/17/10	5	0		1/16/11	CD	Same as #61						1/19/11	SA				
P-16	NAEVA	P-16_61	421351.28	3863298.02	10.0		12/17/10	5	0		1/16/11	CD	FE	1	0.5			4	1/19/11	SA				
P-16	NAEVA	P-16_73	421352.20	3863297.10	7.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_60	421351.13	3863296.65	9.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_58	421354.48	3863297.56	10.0		12/17/10	8	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_87	421353.26	3863297.56	6.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_90	421353.11	3863298.78	5.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_84	421353.11	3863299.39	5.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_64	421355.40	3863300.15	8.0		12/17/10	5	0		1/16/11	CD	FE	1	0.25			4	1/19/11	SA				
P-16	NAEVA	P-16_80	421357.53	3863300.76	7.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_93	421358.29	3863300.61	5.0		12/17/10	4	0		1/16/11	CD	FE	1	0.25			2	1/19/11	SA				
P-16	NAEVA	P-16_77	421356.77	3863300.45	6.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_75	421357.53	3863300.15	7.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_83	421356.16	3863299.54	6.0		12/17/10	5	0		1/16/11	NC	No contact						1/19/11	SA				
P-16	NAEVA	P-16_50	421361.19	3863298.93	11.0		12/17/10	8	0		1/16/11	CD	FE	1	1			3	1/19/11	SA				
P-16	NAEVA	P-16_36	421362.86	3863302.59	19.0		12/17/10	9	0		1/16/11	CD	FE	1	0.5			4	1/19/11	SA				
P-16	NAEVA	P-16_3	421362.86	3863300.00	561.0		12/17/10	270	0		1/16/11	CD	Pipe in ground						1/19/11	SA				
P-17	NAEVA	P-17_8	421362.86	3863307.00	50.0		12/17/10	130	0	*	1/15/11	CD	FE	3	0.75			4	1/17/11					
P-17	NAEVA	P-17_32	421364.72	3863300.45	6.0		12/17/10	5	0	*	1/15/11	CD	FE	1	<1.25			3	1/17/11					
P-17	NAEVA	P-17_2	421362.89	3863300.44	234.0		12/17/10	270	0	*	1/15/11	CD	FE metal pipe (left in place)	1				3	1/17/11					
P-17	NAEVA	P-17_17	421362.86	3863298.32	12.0		12/17/10	8	0	*	1/15/11	CD	FE	3					1/17/11	SA				
P-17	NAEVA	P-17_34	421366.67	3863295.73	8.0		12/17/10	5	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_55	421366.06	3863296.03	5.0		12/17/10	5	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_25	421367.43	3863298.78	8.0		12/17/10	14	0	*	1/15/11	GRS	Hot soil (rock replaced)					4	1/17/11					
P-17	NAEVA	P-17_31	421365.30	3863299.08	8.0		12/17/10	5	0	*	1/15/11	CD	Non FE	1	<.25			4	1/17/11					
P-17	NAEVA	P-17_35	421366.98	3863299.54	6.0		12/17/10	5	0	*	1/15/11	CD	Non FE	2	<.25			3	1/17/11					
P-17	NAEVA	P-17_95	421366.52	3863305.78	6.0		12/17/10	6	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_96	421367.74	3863306.24	7.0		12/17/10	8	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_121	421366.67	3863307.00	8.0		12/17/10	7	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_113	421367.45	3863307.02	8.0		12/17/10	9	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_101	421366.52	3863308.07	8.0		12/17/10	6	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_44	421366.98	3863308.68	11.0		12/17/10	14	0	*	1/15/11	CD	FE	1	0.5			4	1/17/11					
P-17	NAEVA	P-17_67	421366.52	3863309.29	9.0		12/17/10	7	0	*	1/15/11	CD	Shared hit with # 44											
P-17	NAEVA	P-17_87	421370.18	3863313.55	6.0		12/17/10	8	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_64	421368.36	3863310.57	6.0		12/17/10	5	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_26	421368.81	3863310.05	9.0		12/17/10	10	0	*	1/15/11	CD	FE	1	<.25			4	1/17/11					
P-17	NAEVA	P-17_58	421368.81	3863309.29	7.0		12/17/10	7	0	*	1/15/11	NC	NC						1/17/11					
P-17	NAEVA	P-17_80	421368.50	3863308.13	7.0		12/17/10	5	0	*	1/15/11	NC	NC						1/17/11					
P-17	NAEVA	P-17_102	421370.18	3863307.46	6.0		12/17/10	5	0	*	1/15/11	NC	No contact						1/17/11					

Grid ID	GPS / WM / NAEVA	Target ID	Target Parameters					Reacquisition Survey				Dig Results									Post-Dig Excavation QC Results		
			Easting X (WM: local in ft; GPS: UTM, m)	Northing Y (WM: local in ft; GPS: UTM, m)	Channel 1 Amplitude (mV)	Ch2 Amplitude	Date Issued	CH1 Response	Offset		Date	Anomaly Type	Description	# of Contacts	weight (lbs)	Offset		Depth to Top (in)	Date	Team Leader Initials	Photograph	Excavation Hole Cleared?	QC Initials	Date
									Distance (ft)	Direction						Distance (ft)	Direction							
P-17	NAEVA	P-17_24	421368.35	3863298.47	10.0		12/17/10	10	0	*	1/15/11	CD	FE	1	<.25			2	1/17/11					
P-17	NAEVA	P-17_3	421370.07	3863296.68	187.0		12/17/10	5	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_5	421368.19	3863295.98	163.0		12/17/10	5	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_15	421371.77	3863296.92	13.0		12/17/10	10	0	*	1/15/11	CD	FE	1	<.25			3	1/17/11					
P-17	NAEVA	P-17_57	421371.55	3863297.56	7.0		12/17/10	4	0	*	1/15/11	GRS	Hot soil						1/17/11					
P-17	NAEVA	P-17_18	421373.88	3863298.96	12.0		12/17/10	5	0	*	1/15/11	GRS	Hot soil						1/17/11					
P-17	NAEVA	P-17_53	421371.25	3863307.15	6.0		12/17/10	7	0	*	1/15/11	NC	No contact						1/17/11					
P-17	NAEVA	P-17_54	421372.01	3863307.76	5.0		12/17/10	5	0	*	1/15/11	CD	Non FE	1	0.25			4	1/17/11					
P-17	NAEVA	P-17_77	421372.47	3863312.18	6.0		12/17/10	7	0	*	1/15/11	GRS	Hot soil					3	1/17/11					
P-17	NAEVA	P-17_38	421372.01	3863315.53	6.0		12/17/10	6	0	*	1/15/11	NC	NC											
P-17	NAEVA	P-17_91	421375.06	3863308.52	6.0		12/17/10	4	0	*	1/15/11	NC	No contact						1/17/11				JM	
P-17	NAEVA	P-17_12	421374.87	3863299.27	12.0		12/17/10	15	0	*	1/15/11	CD	Non FE	1	0.25			3	1/17/11					
P-17	NAEVA	P-17_42	421380.39	3863316.29	8.0		12/17/10	6	0	*	1/15/11	CD	FE	1	0.25			0	1/17/11				JM	
P-17	NAEVA	P-17_134	421382.06	3863315.38	6.0		12/17/10	6	0	*	1/15/11	GRS	Hot soil					4	1/17/11				JM	
P-17	NAEVA	P-17_30	421381.15	3863315.23	9.0		12/17/10	6	0	*	1/15/11	NC	No contact						1/17/11				JM	
P-17	NAEVA	P-17_72	421380.39	3863315.07	7.0		12/17/10	7	0	*	1/15/11	NC	NC										JM	
P-17	NAEVA	P-17_43	421381.25	3863313.84	8.0		12/17/10	6	0	*	1/15/11	GRS	Hot soil						1/17/11					
P-17	NAEVA	P-17_60	421380.33	3863313.83	6.0		12/17/10	6	0	*	1/15/11	CD	FE	1	0.5			4	1/17/11					
P-17	NAEVA	P-17_40	421381.15	3863312.79	7.0		12/17/10	6	0	*	1/15/11	NC	NC										JM	
P-20	NAEVA	P-20_11	421479.01	3863319.99	7.0		12/17/10	8	0		1/18/11	CD	FA	1	1.25	4							JM	1/24/11
P-21	NAEVA	P-21_24	421495.25	3863300.57	6.0		12/17/10	4	0		1/18/11	GRS	Hot Soil										JM	1/24/11
P-21	NAEVA	P-21_21	421504.59	3863305.78	7.0		12/17/10	4	0		1/18/11	GRS	Hot Rock										JM	1/24/11
P-21	NAEVA	P-21_61	421508.50	3863307.77	2.0		12/17/10	3	0		1/18/11	NC	NC										JM	1/24/11
P-21	NAEVA	P-21_16	421510.48	3863301.80	9.0		12/17/10	10	0		1/18/11	CD	FE	1	0.25			3					JM	1/24/11
P-21	NAEVA	P-21_37	421511.25	3863303.31	4.0		12/17/10	5	0		1/18/11	CD	FE	1	0.16			4					JM	1/24/11
P-21	NAEVA	P-21_56	421511.86	3863304.38	2.0		12/17/10	3	0		1/18/11	NC	NC										JM	1/24/11

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
GPS	5U-190-1	676			420134.60	3863309.20	71.82	6.79	75,686.00	4.84	154.0	347.4	932.9	35			CD	Metal Fe	1	0.5			3	4		
GPS	5U-190-1	712			420134.20	3863304.60	290.47	216.70	1,846,017.26	3.83	159.8	267.8	404.3	134			CD	Metal Fe	1	5			12	4		
GPS	5U-190-1	662			420137.00	3863308.00	53.51	3.27	11,400.02	1.51	131.5	309.2	953.1	38			CD	Power Cable					24	4		
GPS	5U-190-1	657			420139.80	3863307.40	46.68	3.06	15,383.44	2.72	199.7	418.8	927.4	35			CD	Power Cable					24	4		
GPS	5U-190-1	228			420137.40	3863303.80	10.15	4.98	7,705.82	0.73	285.9	423.2	557.0	10			NC	No Contact						4		
GPS	5U-190-1	411			420137.00	3863305.60	16.42	6.23	10,605.82	0.70	648.6	614.4	598.6	16			NC	No Contact						4		
GPS	5U-190-1	602			420136.00	3863308.80	30.35	6.56	41,681.89	2.78	68.0	611.8	-204.2	26			NC	No Contact Under Power Lines						4		
GPS	5U-190-1	125			420140.80	3863305.80	7.23	0.45	453.33	0.44		692.4		12			NC	No Contact						4		
GPS	5U-190-1	415			420139.80	3863305.00	16.61	3.17	1,716.84	0.24	503.5	344.0	297.0	11			NC	No Contact						4		
GPS	5U-190-4	665			420130.20	3863310.80	54.80	2.61	19,423.16	3.45	140.1	367.3	1,943.0	29			CD	Metal Fe	1	0.25			3	4		
GPS	5U-190-4	564			420130.04	3863314.28	26.50	0.51	2,167.17	1.88	114.9	271.3	850.3	23			CD	Metal Fe	1	0.1			4	4		
GPS	5U-190-4	711			420131.60	3863317.60	289.81	158.16	1,286,069.59	3.65	185.1	297.1	426.2	139			CD	Metal Fe	1	5			3	4		
GPS	5U-190-4	644			420130.20	3863324.60	41.85	1.47	3,527.43	1.04		188.0		17			CD	Metal AL	1	0.5			4	4		
GPS	5U-190-4	714			420132.40	3863332.60	473.06	265.41	2,589,853.29	4.39	146.5	212.5	274.1	139			CD	Metal Fe	1	3			10	4		
GPS	5U-190-4	678			420133.00	3863329.40	73.35	6.56	34,564.88	2.38	76.3	147.7	277.7	47			CD	Metal Fe	1	0.5			12	4		
GPS	5U-190-4	656			420132.80	3863312.40	45.86	1.48	3,893.37	1.16			-277.0	15			CD	Metal Fe	1	0.2			4	4		
GPS	5U-190-4	205			420134.20	3863310.80	9.58	1.89	1,169.56	0.27	1,439.8	275.6	196.3	5			CD	Same as 656						4		
GPS	5U-190-4	645			420132.40	3863310.00	42.10	2.94	21,874.88	3.24	1,923.8	550.7	405.9	31			CD	Metal Fe	1	0.25			3	4		
GPS	5U-190-4	705			420135.20	3863313.60	206.29	63.52	388,605.31	2.87	125.2	233.3	410.7	135			CD	Metal Fe	1	10			3	4		
GPS	5U-190-4	698			420135.20	3863320.40	140.28	96.71	629,119.88	2.85	78.5	185.9	588.9	67			CD	Metal Fe	1	2			3	3		
GPS	5U-190-4	708			420136.00	3863321.00	241.59	92.79	632,325.05	3.05	145.0	204.6	257.6	137			CD	Metal Fe	1	5			4	4		
GPS	5U-190-4	189			420136.40	3863327.00	9.02	3.11	4,820.04	0.74	111.6	242.6	588.1	8			CD	Metal AL	1	0.2			8	4		
GPS	5U-190-4	331			420137.60	3863330.40	13.32				174.0	307.6	499.6	12			CD	Metal AL	1	0.2			12	3		
GPS	5U-190-4	497			420139.40	3863338.40	21.77	0.54	835.05	0.67	99.7	158.5	224.7	15			CD	Metal Fe	1	0.1			8	4		
GPS	5U-190-4	697			420138.60	3863328.00	139.13	39.09	411,747.54	4.66	206.6	350.0	535.9	69			CD	Same as 692						4		
GPS	5U-190-4	692			420138.60	3863327.00	111.09	40.96	409,162.05	4.41	276.5	454.6	670.4	65			CD	Metal Fe	1	3			12	3		
GPS	5U-190-4	73			420141.20	3863317.80	5.92				206.1	553.3	3,501.1				CD	Metal Fe	1	0.1			3	3		
GPS	5U-190-4	598			420128.60	3863330.80	29.71	0.66	2,626.39	1.77	119.4	116.4	114.9	23			NC	No Contact						4		
GPS	5U-190-4	556			420130.00	3863322.80	25.78	1.32	2,851.95	0.92	504.5	241.7	191.7	11			NC	No Contact						4		
GPS	5U-190-4	317			420130.00	3863339.40	12.75	0.56	1,171.28	0.87		161.0		13			NC	No Contact						4		
GPS	5U-190-4	401			420134.40	3863338.40	16.08	0.85	993.06	0.50	128.3	416.3	-3,412.2	9			NC	No Contact						4		
GPS	5U-190-4	381			420134.40	3863330.40	15.30	1.43	443.29	0.09	52.3	461.5	-158.3	8			NC	No Contact						4		
GPS	5U-190-4	653			420133.00	3863322.20	45.07	1.83	6,244.31	1.52	25.9	154.5	-104.4	20			NC	No Contact						4		
GPS	5U-190-4	223			420132.00	3863320.40	10.02	1.15	267.50	0.06		317.8		9			NC	No Contact						4		
GPS	5U-190-4	606			420136.60	3863312.80	30.81	50.12	166,911.29	1.51	47.5	209.0	-298.0	17			NC	No Contact						4		
GPS	5U-190-4	192			420137.60	3863315.40	9.13	0.72	954.30	0.53		272.2		6			NC	No Contact						4		
GPS	5U-190-4	178			420137.46	3863321.04	8.60	45.06	83,748.66	0.73	602.3	382.0	322.9	6			NC	No Contact						4		
GPS	5U-190-4	489			420135.80	3863324.00	21.17	1.62	2,252.74	0.57	328.5	427.7	503.7	9			NC	No Contact						4		
GPS	5U-190-4	332			420136.60	3863331.00	13.33				218.1	669.2	-19,555.9	9			NC	No Contact						3		
GPS	5U-190-4	487			420136.00	3863336.00	20.96	0.58	763.31	0.55		171.8		18			NC	No Contact						4		
GPS	5U-190-4	330			420140.40	3863338.40	13.26	0.75	461.88	0.30	157.2	270.1	421.5	10			NC	No Contact						4		
GPS	5U-190-4	412			420138.80	3863336.40	16.44				130.4	339.3	1,701.9	15			NC	No Contact						3		
GPS	5U-190-4	75			420140.20	3863330.40	6.01					553.5		11			NC	No Contact						3		
GPS	5U-190-4	236			420140.00	3863327.80	10.42	29.65	128,579.89	1.91	579.1	425.1	375.2	11			NC	No Contact						4		
GPS	5U-190-4	315			420140.40	3863322.60	12.68				148.6	573.8	-1,332.0	6			NC	No Contact						3		
GPS	5U-190-4	378			420139.80	3863319.00	15.20				869.9	409.3	323.7				NC	No Contact						4		
GPS	5U-190-4	474			420140.40	3863314.20	20.35	0.66	1,021.02	0.65	62.5	176.1	1,956.5				NC	No Contact						4		
GPS	5U-190-4	358			420141.20	3863322.40	14.31				102.7	475.6	-582.6	3			NC	No Contact						3		
GPS	5U-190-4	84			420141.40	3863326.80	6.25	0.15	90.34	0.26	45.8	402.0	-139.2	5			NC	No Contact						3		
GPS	5U-190-4	127			420142.20	3863329.00	7.32				342.3	615.8	1,025.2	6			NC	No Contact						3		
GPS	5U-190-4	285			420141.40	3863329.80	11.83	0.98	531.99	0.23	76.6	319.2	-547.1	11			NC	No Contact						4		
GPS	5U-190-4	467			420142.40	3863331.20	19.53	0.75	982.70	0.57	104.4	306.7	9,965.0	6			NC	No Contact						4		
GPS	5U-190-4	336			420141.60	3863335.00	13.43				146.2	214.1	278.7	6			NC	No Contact						3		
WM	5U-191-1	3436	19.69	99.74	420178.88	3863309.44	8.3	5.93	244.22	1.33		282.4		13			CD	Nail	1	0.25			0	4		
GPS	5U-191-1	694			420186.40	3863309.20	118.18	14.33	19,970.41	0.67	139.5	270.9	512.3	69	2	N	CD	Metal Fe	1	0.2			1	4		
GPS	5U-191-1	471			420186.60	3863308.20	20.15	14.33	19,970.41	0.67	53,049.1	565.0	378.0	17			CD	Metal Fe	1	0.1			1	4		
GPS	5U-191-1	97			420190.20	3863308.60	6.59				2,933.3	440.5	309.1					In Road						3		
GPS	5U-191-2	524			420146.20	3863306.00	23.48	0.41	849.77	1.36	309.6	153.4	122.5	20			CD	Metal Fe	1	0.5			4	4		
GPS	5U-191-2	533			420156.60	3863305.40	24.24	0.87	1,826.65	0.79	128.2	439.3	-2,055.3	27			CD	Metal Fe	1	0.5				4		
GPS	5U-191-2	426			420160.40	3863306.20	17.26	3.84	5,657.05	0.57	1,640.9	303.1	215.3	13			CD	Metal Fe	1	0.1				4		
GPS	5U-191-2	671			420164.40	3863306.40	63.14	7.93	63,279.54	3.66	267.8	441.7	654.3	38			CD	Metal Fe	1	0.5				4		
GPS	5U-191-2	626			420143.00	3863306.20	34.15	0.86	2,986.78	1.55	64.0	312.7	-331.1	29			GRS	Hot Rock						4		
GPS	5U-191-2	574			420144.00	3863305.40	27.70	0.76	2,777.51	1.60	141.5	427.1	-47,252.9	28			GRS	Hot Rock						4		
GPS	5U-191-2	554			420147.20	3863303.40	25.64	0.21	424.75	0.85	233.8	383.0	562.6	15			NC	No Contact						4		
GPS	5U-191-2	396			420151.00	3863308.40	15.81				815.4	692.9	644.5	10			NC	No Contact						3		
GPS	5U-191-2	478			420154.60	3863305.60	20.58	7.88	21,967.48	1.23	250.8	336.2	405.1	11			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
GPS	5U-191-2	121			420161.20	3863306.60	7.12				-1,447.9	175.2	112.3	7			NC	No Contact						3		
GPS	5U-191-2	138			420162.60	3863308.20	7.51	0.32	73.50	0.07	152.4	347.3	963.3	8			NC	No Contact						3		
GPS	5U-191-3	499			420143.00	3863312.40	21.84	0.50	815.42	0.72	101.9	317.2	-5,593.0	18			CD	Metal AL	1	0.1			4	4		
GPS	5U-191-3	366			420142.80	3863314.80	14.67				121.5	318.5	1,676.4	11			CD	Metal Fe	1	0.25			3	3		
GPS	5U-191-3	608			420143.20	3863323.40	31.13	0.80	1,860.39	0.97	193.8	359.3	626.7	21			CD	Metal Fe	1	0.2			4	4		
GPS	5U-191-3	371			420145.60	3863337.60	14.87	0.83	1,092.00	0.55	137.7	409.7	34,087.8	9			CD	Metal AL	1	0.1			3	4		
GPS	5U-191-3	180			420145.20	3863336.40	8.66				127.9	208.4	304.1	8			CD	Metal AL	1	0.1			4	3		
GPS	5U-191-3	425			420146.80	3863336.20	17.17	1.02	1,344.16	0.57	130.2	284.5	699.1	15			CD	Metal Fe	1	0.2			3	4		
GPS	5U-191-3	464			420145.00	3863323.80	19.43	1.95	1,055.77	0.25	109.3			7			CD	Metal Fe	1	0.1				4		
GPS	5U-191-3	620			420148.80	3863317.40	33.48	1.08	5,516.42	2.30	181.7	213.3	233.6	23			CD	Metal AL	1	0.25			12	4		
GPS	5U-191-3	491			420149.60	3863318.40	21.45	1.27	3,452.91	1.24	109.1	209.8	389.7	16			CD	Metal AL	1	0.1			3	4		
GPS	5U-191-3	663			420148.80	3863323.60	54.22	2.97	6,200.56	0.93	93.2	171.0	293.5	19			CD	Same as 635						4		
GPS	5U-191-3	635			420149.00	3863324.60	36.86	3.03	6,559.51	0.95	107.2			27			CD	Metal Fe	1	3			3	4		
GPS	5U-191-3	494			420148.60	3863333.40	21.54	0.56	1,037.28	0.84	416.4	602.5	776.0	17			CD	Metal AL	1	0.1			3	4		
GPS	5U-191-3	646			420151.20	3863337.80	42.75	1.76	11,564.62	2.92	91.5	113.5	129.0	29			CD	Metal Fe	1	0.5			3	4		
GPS	5U-191-3	597			420150.20	3863336.60	29.71	1.73	8,552.71	2.46	437.6	465.1	480.2	0			CD	Metal Fe	1	0.1			3	4		
GPS	5U-191-3	672			420152.20	3863320.00	63.39	14.54	105,858.67	3.10	303.5	356.6	390.8	38			CD	Same as 691						4		
GPS	5U-191-3	691			420152.80	3863318.80	102.09	15.20	136,560.18	4.11	121.6	223.8	385.8	59			CD	Metal Fe	1	2			3	4		
GPS	5U-191-3	616			420155.60	3863310.40	32.30	1.09	4,898.28	1.95	228.9	154.2	132.5	19			CD	Metal Fe	1	0.1			4	4		
GPS	5U-191-3	610			420155.60	3863315.80	31.62	1.08	4,344.40	1.64	239.8	304.0	350.9	28			CD	Metal Fe	1	0.2			2	4		
GPS	5U-191-3	281			420153.40	3863332.40	11.74				444.5	543.6	611.7	8			CD	Metal Fe	1	0.1			3	3		
GPS	5U-191-3	553			420156.20	3863337.80	25.63	0.75	1,227.48	0.69	51.1			19			CD	Metal AL	1	0.1			4	4		
GPS	5U-191-3	569			420158.20	3863314.80	26.86	0.51	2,616.06	2.99	229.5			21			CD	Metal Fe	1	0.2			1	4		
GPS	5U-191-3	292			420161.40	3863310.00	12.09	6.17	1,434.52	0.07	1,408.6	251.7	178.4	9			CD	Metal Fe	1	0.25			2	4		
GPS	5U-191-3	429			420160.40	3863324.20	17.48				365.2	396.7	414.5	0			CD	Metal Fe Rust	1	0			0	3		
GPS	5U-191-3	542			420160.80	3863331.80	25.05	0.66	2,790.87	1.93	775.1	263.3	198.0	16			CD	Metal Fe	1	0.25			0	4		
GPS	5U-191-3	573			420168.80	3863313.00	27.61	0.28	655.96	1.02	193.8	486.4	1,984.2	21			CD	Metal Fe	1	1			3	4		
GPS	5U-191-3	633			420151.40	3863323.20	36.38	1.19	8,088.60	3.12	163.8	223.3	272.9	36			GRS	Hot Soil / Burn Pit	1				4	4		
GPS	5U-191-3	695			420155.20	3863324.80	125.35	30.07	312,044.81	4.82	160.6	208.8	245.7	69			GRS	Hot Soil / Burn Pit						4		
GPS	5U-191-3	604			420163.20	3863312.00	30.65	0.94	4,810.47	2.30	668.5	740.6	782.8	0			GRS	Hot Rock	1				2	4		
GPS	5U-191-3	455			420142.80	3863327.20	18.74	0.94	1,316.48	0.60	207.0	448.9	1,080.2	5			NC	No Contact						4		
GPS	5U-191-3	194			420143.40	3863329.20	9.18					301.0		6			NC	No Contact						3		
GPS	5U-191-3	467			420142.40	3863331.20	19.53	0.75	982.70	0.57	104.4	306.7	9,965.0	10			NC	No Contact						4		
GPS	5U-191-3	104			420146.60	3863334.00	6.74	1.17	271.25	0.07	295.7	607.0	1,281.5	6			NC	No Contact						4		
GPS	5U-191-3	139			420145.60	3863333.40	7.52				77.4	231.1	33,138.8	7			NC	No Contact						3		
GPS	5U-191-3	216			420144.40	3863325.60	9.78					278.4		6			NC	No Contact						3		
GPS	5U-191-3	48			420144.00	3863320.60	5.27				88.6	307.2	-1,319.5	3			NC	No Contact						3		
GPS	5U-191-3	226			420146.80	3863319.40	10.07	0.15	80.36	0.23	107.3	407.0	-1,024.9	7			NC	No Contact						3		
GPS	5U-191-3	287			420146.20	3863316.20	11.96	0.87	1,481.63	0.71	72.6	178.7	663.2	6			NC	No Contact						4		
GPS	5U-191-3	60			420145.20	3863314.80	5.68	1.84	1,141.07	0.26	120.9	373.6	-8,321.4	3			NC	No Contact						4		
GPS	5U-191-3	480			420146.60	3863314.60	20.61	0.94	1,308.24	0.60	168.2	422.6	1,731.7	18			NC	No Contact Under Power Lines						4		
GPS	5U-191-3	291			420147.40	3863313.40	12.08	0.51	557.68	0.41	134.3	197.6	258.5	6			NC	No Contact						4		
GPS	5U-191-3	41			420149.12	3863315.24	5.10	1.00	541.25	0.23	119.5	337.0	3,716.8	4			NC	No Contact						4		
GPS	5U-191-3	140			420148.80	3863322.20	7.52	4.22	5,225.50	0.48		183.6		7			NC	No Contact						4		
GPS	5U-191-3	229			420151.80	3863333.80	10.18				137.6	155.2	165.8	6			NC	No Contact						3		
GPS	5U-191-3	267			420152.80	3863333.00	11.16				3,408.9	411.5	285.8	6			NC	No Contact						4		
GPS	5U-191-3	368			420151.60	3863326.80	14.76				518.3	765.8	1,005.9	11			NC	No Contact						4		
GPS	5U-191-3	384			420150.00	3863313.40	15.44	1.35	1,571.52	0.50	2,734.6	249.1	171.3	10			NC	No Contact						4		
GPS	5U-191-3	102			420151.20	3863312.20	6.72	1.03	798.39	0.43	487.1	269.6	220.4	7			NC	No Contact						4		
GPS	5U-191-3	32			420154.60	3863311.00	4.97	1.17	4,253.95	1.62	90.6	443.6	-467.4	4			NC	No Contact						4		
GPS	5U-191-3	288			420154.80	3863326.80	11.97	1.20	1,019.41	0.39	172.3	400.3	1,182.0	12			NC	No Contact						4		
GPS	5U-191-3	387			420154.20	3863338.80	15.54	0.99	1,077.18	0.51	343.1	457.6	549.2	9			NC	No Contact						4		
GPS	5U-191-3	123			420158.20	3863332.80	7.19	0.24	419.93	0.74	-1,035.9	321.1	194.0	6			NC	No Contact						4		
GPS	5U-191-3	475			420158.60	3863330.40	20.38	0.65	659.27	0.45	333.2	558.6	844.1	12			NC	No Contact						4		
GPS	5U-191-3	508			420157.80	3863325.20	22.17	0.62	578.41	0.39	3,004.4	403.1	281.3	0			NC	No Contact						4		
GPS	5U-191-3	625			420156.60	3863314.00	34.03	0.87	6,229.55	3.84	210.5	695.6	-4,564.6	24			NC	No Contact Under Power Lines						4		
GPS	5U-191-3	496			420159.80	3863313.80	21.76	1.59	6,877.87	1.88	368.9	394.1	408.0	18			NC	No Contact						4		
GPS	5U-191-3	290			420161.00	3863320.60	12.06	0.52	770.26	0.67	124.5	259.5	566.2	9			NC	No Contact						4		
GPS	5U-191-3	16			420161.60	3863324.00	4.49				1,105.6	244.8	176.2	3			NC	No Contact						3		
GPS	5U-191-3	208			420162.00	3863322.80	9.62	0.51	557.60	0.42	331.6	332.1	332.4	9			NC	No Contact						4		
GPS	5U-191-3	231			420162.60	3863321.20	10.26				86.8	333.4	-794.9	7			NC	No Contact						3		
GPS	5U-191-3	304			420167.28	3863312.79	12.40	0.18	84.59	0.20	50.9	456.5	-153.0	11			NC	No Contact						3		
GPS	5U-191-3	529			420165.33	3863323.91	24.00	0.44	2,227.30	2.25	-1,879.4	632.7	379.2	16			NC	No Contact						4		
WM	5U-191-3	3386	99.74	0.00	420172.80	3863340.00	13.6	15.80	985.95	1.89	861.9	423.7	337.8											4		
WM	5U-191-4	3301	1.71	53.41	420173.40	3863325.80	15.4	33.75	2,147.55	2.14	100.5	327.5	-2,545.3	4			CD	Metal Fe	1	0.24			2	4		
WM	5U-191-4	3285	8.27	96.06	420175.40	3863338.80	14.3	17.06	1,064.61	1.85		258.9		17			CD	Metal Fe						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5U-191-4	3350	12.20	94.09	420176.60	3863338.20	13.3	14.49	343.42	0.79	322.0	314.1	310.3	19	2	SW	CD	Metal AL	1	0.24			1	4		
WM	5U-191-4	3378	8.27	70.47	420175.40	3863331.00	16.4	29.17	2,584.53	2.67	245.8	261.1	269.4	32			CD	Metal AL	1	0.24			1	4		
WM	5U-191-4	3396	8.27	62.60	420175.40	3863328.60	12.1	11.67	786.15	2.03	77.1	417.6	-345.7	19			CD	Metal Fe	1	0.5			1	4		
WM	5U-191-4	3348	12.20	58.66	420176.60	3863327.40	9.7	25.56	1,211.92	1.57	361.3	199.0	162.5	9			CD	Metal Fe	1	0.24			1	4		
WM	5U-191-4	3371	8.27	53.41	420175.40	3863325.80	27.8	57.99	6,439.59	3.45	88.7	206.0	607.0	71			CD	Metal AL	1	0.5			2	4		
WM	5U-191-4	3334	20.08	4.86	420179.00	3863311.00	7.0	23.87	893.37	1.12		184.9		9	2	N	CD	Metal Fe	1	0.24			1	4		
WM	5U-191-4	3309	19.78	17.86	420178.91	3863314.96	42.3	249.06	38,224.23	4.80	199.1	281.2	354.1	60			CD	Metal Fe	1	0.5			2	4		
WM	5U-191-4	3498	22.05	19.95	420179.60	3863315.60	42.7	237.96	38,301.01	4.89	312.4	385.4	436.4	54			CD	Metal Fe	1	0.5			2	3		
WM	5U-191-4	3313	18.11	31.76	420178.40	3863319.20	12.1	12.51	1,045.86	2.68	437.7	324.2	287.0	16			CD	Metal Fe	1	0.24			2	4		
WM	5U-191-4	3400	14.17	40.94	420177.20	3863322.00	128.1	3,262.09	427,373.60	4.07	176.5	152.6	143.0	187			CD	Metal Fe	1	2			1	4		
WM	5U-191-4	3310	20.08	46.85	420179.00	3863323.80	8.1	3.57	22.28	0.13	193.3	639.3	-4,167.5	12			CD	Metal Fe	1	0.5			2	3		
WM	5U-191-4	3503	22.05	54.07	420179.60	3863326.00	7.8	31.91	517.59	0.61	-1,616.2	613.5	363.1	7			CD	Road	1				0	4		
WM	5U-191-4	3332	18.11	59.32	420178.40	3863327.60	26.4	80.59	6,134.10	2.40	133.8			36			CD	Metal Fe	1	0.5			1	4		
WM	5U-191-4	3268	25.98	56.04	420180.80	3863326.60	16.4	17.04	1,105.82	1.99	119.1	293.9	1,104.6	18			CD	Metal Fe	1	0.5			0	4		
WM	5U-191-4	3328	28.61	44.23	420181.60	3863323.00	7.3	138.28	13,630.45	3.55	118.5	224.8	407.5	13			CD	Lead Weight	1	0.24			0	3		
WM	5U-191-4	3297	25.98	40.94	420180.80	3863322.00	52.3	114.41	15,846.09	4.26	155.1	242.8	338.5	104	1	E	CD	Metal AL	1	0.24			0	4		
WM	5U-191-4	2705	29.92	40.29	420182.00	3863321.80	4.9	126.49	15,624.29	3.94	-7,402.9	642.2	416.1	6			CD	Asphalt	1				0	3		
WM	5U-191-4	3273	25.98	27.82	420180.80	3863318.00	51.9	250.39	23,744.28	3.01	112.3			66			CD	Metal AL	1	0.24			1	4		
WM	5U-191-4	3323	24.02	6.82	420180.20	3863311.60	13.5	171.29	14,319.79	2.54	52.3	202.0	-466.9	16			CD	Metal AL	1	0.24			1	3		
WM	5U-191-4	3267	25.98	3.54	420180.80	3863310.60	39.5	120.11	20,680.64	5.23	92.4			37			CD	Magnet	1	0.24			1	4		
WM	5U-191-4	3202	36.48	7.48	420184.00	3863311.80	7.3	37.30	46.54	0.00	-4,840.5	255.2	167.2	7			CD	Metal AL	1	0.24			1	3		
WM	5U-191-4	3205	35.83	12.07	420183.80	3863313.20	10.0	5.64	591.43	3.36	165.5	359.2	865.4	7			CD	Metal AL	1	0.24			1	4		
WM	5U-191-4	3224	64.04	66.54	420192.40	3863329.80	37.9	56.54	282.17	0.08	34.3	126.5	-365.4	39			CD	Metal Fe	1	1			2	4		
WM	5U-191-4	3135	69.95	42.26	420194.20	3863322.40	130.4	2,541.29	158,543.00	2.15	434.1	491.4	526.1	234			CD	Metal Fe & Water Line	2	0.5			3	3		
WM	5U-191-4	3868	71.92	16.01	420194.80	3863314.40	333.9	29,379.02	6,488,327.76	6.70	420.8	521.9	593.2	242			CD	Metal Fe & Water Line	1	0.24			1	4		
WM	5U-191-4	3043	89.63	20.60	420200.20	3863315.80	44.9	53.02	264.64	0.17	210.9	212.9	214.0	38			CD	Metal Fe	1	0.24			0	4		
WM	5U-191-4	3054	88.32	14.04	420199.80	3863313.80	83.7	1,578.96	102,446.59	2.12	202.2	244.3	272.6	72			CD	Metal Fe	2	0.24			0	4		
WM	5U-191-4	3069	94.23	14.04	420201.60	3863313.80	805.5	642,690.30	112,266,971.72	6.41	370.8	497.1	599.1	900	2	S	CD	Metal Fe; Culvert	1	20			0	4		
WM	5U-191-4	3034	93.57	28.48	420201.40	3863318.20	10.3	8.15	559.07	2.12	134.0	299.7	785.7	9			CD	Metal Fe	1	0.24			0	4		
WM	5U-191-4	3068	78.48	70.47	420196.80	3863331.00	4.3	0.67	11.63	0.62	115.7	244.8	554.4	0			GRS	Hot Rock	1	0.24			0	3		
WM	5U-191-4	3035	94.23	58.66	420201.60	3863327.40	11.8	21.48	1,554.80	2.33	200.2	249.5	284.6	0			NC	No Contact						4		
WM	5U-191-4	3256	29.92	79.00	420182.00	3863333.60	8.1	5.05	220.60	1.36	212.4	196.3	189.1					In Road						4		
WM	5U-191-4	3180	37.80	23.23	420184.40	3863316.60	21.0	36.74	3,941.88	3.47	213.2	283.0	338.2					In Road						4		
WM	5U-191-4	3198	40.42	29.79	420185.20	3863318.60	6.1	966.95	57,911.59	1.90	1,993.6	628.5	468.2					In Road						3		
WM	5U-191-4	3192	34.51	49.48	420183.40	3863324.60	4.8	7.96	109.20	0.43	-454.8	579.8	271.3					In Road						4		
WM	5U-191-4	3254	33.86	59.32	420183.20	3863327.60	4.1	1.68	14.65	0.31	1,316.0	266.4	190.5					In Road						3		
WM	5U-191-4	3864	50.26	73.10	420188.20	3863331.80	557.2	119,217.32	25,287,769.17	6.52	426.8	520.0	583.6	538	2	SW		In Road Water Line						4		
WM	5U-191-4	3187	46.33	29.79	420187.00	3863318.60	118.2	1,983.32	232,617.74	3.71	473.7	553.2	603.9					In Road						4		
WM	5U-191-4	3160	50.26	29.13	420188.20	3863318.40	7.7	2,440.84	127,912.05	1.51	387.3	340.8	321.5					In Road						3		
WM	5U-191-4	3161	48.29	18.64	420187.60	3863315.20	4.4	0.66	30.45	1.42	145.5	290.6	579.2					In Road						3		
WM	5U-191-4	3121	63.39	14.04	420192.20	3863313.80	4.8	295.08	2,945.46	0.30	107.8	232.9	554.7					In Road						3		
WM	5U-192-3	3015	0.13	7.48	420203.40	3863311.80	2,421.1	2,637,107.27	579,112,168.64	6.94	336.2	431.0	501.7	3,900			CD	Culvert	1				0	3		
WM	5U-192-3	2986	0.13	60.63	420203.40	3863328.00	28.2	46.72	4,547.00	3.08	290.5	288.5	287.5	23			CD	Metal Fe	1	1			2	4		
WM	5U-192-3	3003	0.13	98.03	420203.40	3863339.40	47.4	193.41	16,168.52	2.74	150.5	189.8	218.3	33			CD	Metal Fe	1	0.25			3	4		
WM	5U-192-3	2963	8.01	68.50	420205.80	3863330.40	4.1	0.95	30.90	1.03	207.0	324.5	453.3	6			CD	Metal Fe	1	0.25				3		
WM	5U-192-3	3010	6.04	25.85	420205.20	3863317.40	204.0	3,175.92	491,375.17	5.27	350.1	442.9	510.5	217			CD	Metal Fe	1	1			0	4		
WM	5U-192-3	2991	17.85	27.17	420208.80	3863317.80	10.2	5.49	239.62	1.32	1,362.8	385.8	284.0	17			CD	Metal AL	1	1			2	4		
WM	5U-192-3	2865	25.72	58.66	420211.20	3863327.40	58.7	248.26	33,144.48	4.29	420.3	440.5	451.3	59			CD	Metal Fe	1	1			0	4		
WM	5U-192-3	2932	29.66	47.51	420212.40	3863324.00	5.4	1.90	232.87	3.71	293.0	515.4	830.6	11			CD	Same as 2872						4		
WM	5U-192-3	2872	25.72	47.51	420211.20	3863324.00	6.1	1.68	246.95	4.45	253.2	626.6	2,386.9	13			CD	Metal AL						4		
WM	5U-192-3	2836	25.72	33.07	420211.20	3863319.60	4.7	0.88	27.45	0.91	127.3	152.4	169.0	16			CD	Metal Fe	1	0.5			3	3		
WM	5U-192-3	2691	34.25	26.51	420213.80	3863317.60	1,038.4	144,853.94	27,653,109.38	6.16	363.0	399.8	421.1	996	2	E	CD	Metal Fe	1	10			3	4		
WM	5U-192-3	2665	40.16	50.13	420215.60	3863324.80	10.4	7.65	830.65	3.32	131.3	382.4	8,788.1	3			CD	Metal AL	1	0.25			4	4		
WM	5U-192-3	2667	38.19	58.66	420215.00	3863327.40	7.0	15.69	1,996.98	4.13	729.7	510.3	443.6	12			CD	Metal Fe	1	0.5			3	4		
WM	5U-192-3	2930	32.28	61.29	420213.20	3863328.20	62.8	207.88	37,091.85	5.55	323.1	401.3	456.5	33	2	E	CD	Metal Fe	1	1			2	4		
WM	5U-192-3	2773	34.25	78.35	420213.80	3863333.40	189.0	4,831.83	705,373.88	4.73	437.2	558.6	648.7	291			CD	Concrete	1				0	4		
WM	5U-192-3	2879	46.06	0.00	420217.40	3863340.00	4.8	19.38	483.67	0.99	155.1	283.3	482.8	6			CD	Metal AL	1	0.5			3	4		
WM	5U-192-3	2878	42.13	96.72	420216.20	3863339.00	14.2	12.89	643.10	2.12	600.3	446.1	395.3	47			CD	Metal Fe	1	1			3	4		
WM	5U-192-3	2855	42.13	79.66	420216.20	3863333.80	23.2	271.50	23,712.78	2.77	1,370.7	369.4	270.6	13,842			CD	Concrete	1				0	4		
WM	5U-192-3	2861	42.13	56.04	420216.20	3863326.60	12.0	9.77	2,121.15	6.86	282.9	417.8	548.7	16			CD	Metal Fe	1	0.5			3	4		
WM	5U-192-3	2892	46.06	52.10	420217.40	3863325.40	4.4	8.74	894.21	3.39	5,231.1	519.6	358.2	11			CD	Metal Fe	1	0.5			2	4		
WM	5U-192-3	2838	56.56	19.29	420220.60	3863315.40	4.2	0.93	29.07	0.94	261.0	426.3	623.9	9			CD	Metal Fe	1	0.5			2	3		
WM	5U-192-3	2792	70.34	92.78	420224.80	3863337.80	4.1	2.36	67.75	0.90	225.0	367.7	538.4	6			CD	Metal Fe	1	0.5			2	3		
WM	5U-192-3	2909	61.81	90.81	420222.20	3863337.20	6.6	3.95	108.37	0.86	114.5	256.1	672.0	11			CD	Metal Fe	1	0.5			3	4		
WM	5U-192-3	2904	65.75	63.91	420223.40	3863329.00	5.5	0.96	35.78	1.03	69.8	157.8	428.1	8			CD	Metal	1	0.5			4	3		
WM	5U-192-3	2898	65.75	54.72	420223.40	3863326.20	5.8	1.83	182.85	3.25	229.9	292.2	337.9	14			CD	Metal Fe	1	0.5			2	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5U-192-3	2809	71.65	42.26	420225.20	3863322.40	5.8	1.54	134.52	2.66	288.0	317.6	334.9	12			CD	Metal Fe	1	0.5			2	4		
WM	5U-192-3	2799	72.31	56.04	420225.40	3863326.60	4.9	0.60	3.01	0.13	270.2	401.9	531.3	11			CD	Metal Fe	1	0.5			3	3		
WM	5U-192-3	2661	80.18	67.85	420227.80	3863330.20	9.1	4.57	22.81	0.12	540.0	280.0	225.6	23			CD	Metal Fe	1	0.5			0	3		
WM	5U-192-3	2753	82.15	88.19	420228.40	3863336.40	541.9	45,017.21	10,222,855.34	7.03	473.2	526.3	557.6	512	2	NW	CD	Metal Fe	1	10			24	4		
WM	5U-192-3	2702	88.06	79.00	420230.20	3863333.60	25.6	617.88	127,977.11	6.37	286.2	374.0	441.6	42			CD	Metal Fe, AL	2	0.25			0	3		
WM	5U-192-3	2709	86.09	72.44	420229.60	3863331.60	57.6	443.15	98,422.21	6.78	373.9	413.6	436.8	101			CD	Metal Fe	1	2			6	4		
WM	5U-192-3	3153	99.87	64.57	420233.80	3863329.20	73.1	333.90	37,495.62	3.55	676.7	707.8	724.5	85			CD	Metal Fe	1	5			10	4		
WM	5U-192-3	2772	97.90	74.41	420233.20	3863332.20	4.1	28.27	846.46	0.85	464.1	467.5	469.3	12			CD	Metal Fe	1	0.25			2	4		
WM	5U-192-3	2718	99.87	90.16	420233.80	3863337.00	29.9	101.15	10,853.43	3.45	198.7	220.4	233.1	20	2	N	CD	Metal Fe	1	0.5			2	4		
WM	5U-192-3	2769	93.96	77.69	420232.00	3863333.20	15.1	29.52	1,657.33	1.74	55.4	159.7	2,719.3	13			GRS	Hot Rock	1				2	4		
WM	5U-192-3	3005	0.13	67.19	420203.40	3863330.00	7.9	4.10	158.42	1.16	328.3	338.5	343.8	5			NC	No Contact						4		
WM	5U-192-3	2982	2.10	70.47	420204.00	3863331.00	4.2	4.37	125.54	0.81	247.9	272.6	286.9	7			NC	No Contact						4		
WM	5U-192-3	2971	6.04	36.35	420205.20	3863320.60	4.2	1.38	37.93	0.85	-837.4	188.4	116.8	3			NC	No Contact						3		
WM	5U-192-3	2938	17.85	39.63	420208.80	3863321.60	6.8	4.59	727.04	4.77	267.7	301.8	322.4	10			NC	No Contact						4		
WM	5U-192-3	2947	11.94	90.81	420207.00	3863337.20	4.8	1.38	39.69	0.83	469.0	411.3	387.4	12			NC	No Contact						3		
WM	5U-192-3	2897	21.78	97.38	420210.00	3863339.20	6.4	1.74	88.96	1.55	263.9	378.3	483.0	10			NC	No Contact						3		
WM	5U-192-3	2805	49.34	94.09	420218.40	3863338.20	11.7	20.10	927.94	1.40	827.6	-21,672.1	-1,485.1	0			NC	No Contact						4		
WM	5U-192-4	2696	5.77	58.66	420235.60	3863327.40	86.6	423.46	60,762.28	4.78	370.8	389.6	399.7	93			CD	Metal Fe	1	1			6	4		
WM	5U-192-4	2615	11.68	69.16	420237.40	3863330.60	30.8	104.92	9,163.98	2.89	202.6	225.7	239.3	120			CD	Metal Fe	1	0.5			0	4		
WM	5U-192-4	2677	9.71	73.75	420236.80	3863332.00	14.3	95.76	6,810.68	2.39	101.2	209.0	447.5	0			NC	No Contact						4		
WM	5U-192-4	2685	18.24	61.29	420239.40	3863328.20	4.1	0.59	13.94	0.84	175.5	484.8	4,094.0	3			NC	No Contact						3		
WM	5U-192-4	2623	18.24	75.72	420239.40	3863332.60	4.3	8.47	10.57	0.01	120.6	466.7	-1,071.6	0			NC	No Contact						3		
WM	5U-192-4	2681	20.21	35.70	420240.00	3863320.40	4.1	2.17	43.32	0.71	129.3	359.7	3,306.4	0			NC	No Contact						3		
GPS	5V-190-1	702			420125.60	3863361.40	183.74	62.31	414,967.28	2.99	57.9			126			CD	Metal	1					4		
GPS	5V-190-1	677			420128.73	3863370.47	72.47	58.49	221,962.54	1.68	144.8	261.2	436.6	64			CD	Trailer						4		
GPS	5V-190-1	581			420127.80	3863369.60	28.29	25.78	113,787.52	1.97	132.6	261.0	506.1	22			CD	Metal AL	1	0.1			6	4		
GPS	5V-190-1	703			420127.20	3863362.20	184.82	52.56	561,747.29	4.90	174.4	248.9	316.4	94			CD	Metal Fe	1				12	4		
GPS	5V-190-1	500			420129.00	3863341.60	21.92	7.02	7,069.16	0.48		176.9		11			CD	Metal Fe	1	0.1				4		
GPS	5V-190-1	322			420130.14	3863357.72	13.02				63.5	227.5	-781.1	6			CD	Metal Fe	1	0.25			6	3		
GPS	5V-190-1	623			420130.40	3863360.60	33.90	16.12	23,714.73	0.68	178.5	378.0	857.1	18			CD	Metal Fe	1	0.1			6	4		
GPS	5V-190-1	618			420129.40	3863360.80	33.04	1.44	4,013.82	1.27	192.1	270.1	338.9	21			CD	Metal Fe	1	0.1			4	4		
GPS	5V-190-1	683			420131.59	3863360.81	79.36	16.12	23,714.73	0.68	127.9	177.2	219.6	41			CD	Metal Fe	1	0.1			6	4		
GPS	5V-190-1	679			420129.80	3863364.47	73.91	98.28	1,111,186.25	4.98	221.8	283.7	329.7	31			CD	Building						3		
GPS	5V-190-1	710			420129.20	3863365.60	257.52	146.57	1,929,613.82	6.12	191.4	375.1	721.4	137			CD	Metal Fe	1	2			4	4		
GPS	5V-190-1	286			420134.60	3863351.60	11.96	2.77	3,005.41	0.43	75.0	269.2	-911.8	9			CD	Metal Fe	1	0.1			6	4		
GPS	5V-190-1	572			420132.80	3863347.00	27.60	0.37	980.63	1.11	50.0	349.0	-175.6	26			CD	Metal Fe	1	0.25			4	4		
GPS	5V-190-1	484			420134.20	3863345.00	20.82	0.35	988.11	1.13	61.0	207.5	-1,030.3	6			CD	Metal Fe	1	0.1			2	4		
GPS	5V-190-1	670			420133.80	3863342.60	63.10	3.14	13,125.18	1.82	136.3	274.4	556.5	31			CD	Metal Fe	1	0.5			2	4		
GPS	5V-190-1	209			420134.40	3863340.40	9.66	0.09	19.80	0.10	42.4	525.2	-111.9	7			CD	Metal Fe	1	0.1			3	3		
GPS	5V-190-1	709			420135.80	3863342.40	242.12	97.87	636,646.58	2.94	107.2	174.6	254.8	99			CD	Metal Fe	1	2			0	4		
GPS	5V-190-1	225			420136.80	3863344.00	10.06	73.70	148,400.19	0.88	85.6	153.1	253.1	8			CD	Metal Fe	1	0.1			4	4		
GPS	5V-190-1	470			420136.00	3863347.00	20.01	0.76	1,111.55	0.62	52.6	176.9	-969.5	14			CD	Metal Fe	1	0.2			3	4		
GPS	5V-190-1	175			420138.20	3863352.60	8.44	5.83	4,518.03	0.37	96.8	150.6	208.6	4			CD	Metal AL	1	0.1			0	4		
GPS	5V-190-1	700			420138.60	3863351.00	145.50	46.07	303,267.77	2.93	85.2	158.9	279.9	58			CD	Metal Fe, AL	1	2			0	4		
GPS	5V-190-1	696			420138.40	3863350.00	136.83	47.66	306,364.97	2.80	116.9	195.8	295.5	42			CD	Metal Fe	3	2			2	3		
GPS	5V-190-1	326			420138.80	3863348.20	13.12	5.09	3,550.14	0.32	135.7	183.7	223.2	11			CD	Metal Fe	1	0.2			3	4		
GPS	5V-190-1	144			420138.80	3863347.40	7.60				85.0	239.5	2,630.7	11			CD	Metal Fe	1	0.2			4	3		
GPS	5V-190-1	274			420138.05	3863345.12	11.40				251.1	254.3	255.9	2			CD	Metal Fe	1	0.1			4	3		
GPS	5V-190-1	187			420138.60	3863344.40	8.95					182.9		6			CD	Metal Fe	1	0.1			4	3		
GPS	5V-190-1	64			420140.00	3863342.60	5.77	2.05	1,111.78	0.24	137.8	212.6	291.7	6			CD	Metal Fe	1	0.1			4	4		
GPS	5V-190-1	153			420141.00	3863348.80	7.84					175.4		4			CD	Metal Fe	1	0.1			3	3		
GPS	5V-190-1	164			420131.80	3863354.60	8.21	2.01	2,333.34	0.50		246.5		6			GRS	Hot Rock						4		
GPS	5V-190-1	256			420129.71	3863355.49	11.01	0.31	361.36	0.45		437.9		7			GRS	Hot Rock						4		
GPS	5V-190-1	658			420125.80	3863347.60	47.38	3.10	20,865.59	3.09	107.8			16			NC	No Contact						4		
GPS	5V-190-1	269			420125.20	3863370.20	11.20	0.74	917.65	0.47	39.6	469.8	-106.0	10			NC	No Contact						4		
GPS	5V-190-1	341			420126.40	3863364.80	13.74	5.48	11,033.95	0.88	1,019.1	362.0	273.7	10			NC	No Contact						4		
GPS	5V-190-1	242			420128.40	3863348.00	10.66	1.05	1,791.46	0.69	-708.4	397.7	223.3	8			NC	No Contact						4		
GPS	5V-190-1	348			420131.00	3863343.00	13.93	1.40	2,603.16	0.77	108.8	227.4	499.5	12			NC	No Contact						4		
GPS	5V-190-1	525			420131.40	3863345.60	23.63	3.42	2,384.63	0.26		211.2		18			NC	No Contact						4		
GPS	5V-190-1	541			420129.60	3863346.80	25.01	1.68	3,514.81	0.90	111.0	255.7	734.8	17			NC	No Contact						4		
GPS	5V-190-1	544			420130.80	3863348.40	25.13	3.06	1,184.58	0.20		162.5		21			NC	No Contact						4		
GPS	5V-190-1	420			420129.00	3863349.20	17.13	3.65	5,656.18	0.64	210.4	330.4	462.2	17			NC	No Contact						4		
GPS	5V-190-1	585			420129.20	3863362.40	28.91	1.10	5,813.88	2.38	447.9	289.8	246.4	26			NC	No Contact						4		
GPS	5V-190-1	557			420133.00	3863357.40	25.80	89.34	186,809.79	0.83	100.6	416.1	-732.0	23			NC	No Contact						4		
GPS	5V-190-1	704			420133.80	3863356.20	195.06	85.04	368,805.18	1.98	130.9	204.5	284.5	0			NC	No Contact						4		
GPS	5V-190-1	353			420134.80	3863354.60	14.01	15.97	23,500.97	0.67	145.9	600.2	-1,078.0	10			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
GPS	5V-190-1	221			420139.00	3863341.80	9.89					320.1		3			NC	No Contact						3		
GPS	5V-190-1	31			420141.20	3863341.40	4.94				133.8	431.5	-3,828.4	4			NC	No Contact						3		
GPS	5V-190-1	549			420141.60	3863343.20	25.31	0.38	817.49	0.91	40.3	201.2	-202.5	13			NC	No Contact						4		
GPS	5V-190-4	143			420125.03	3863371.60	7.60	25.56	31,669.64	0.56	184.7	615.5	-3,695.3	9			CD	Metal AL	1	0.2			6	4		
GPS	5V-190-4	701			420123.20	3863372.80	167.45	61.40	446,961.46	3.10	123.9	218.9	355.1	197			CD	Metal Fe	1	5			12	3		
GPS	5V-190-4	540			420124.40	3863375.60	25.01	1.94	1,052.46	0.25	68.6	217.8	-2,470.8	34			CD	Metal Fe	1	2			3	4		
GPS	5V-190-4	613			420127.60	3863374.80	31.92	1.35	2,188.44	0.81	150.8	208.9	258.8	43			CD	Metal Fe	1	1			6	4		
GPS	5V-190-4	622			420127.20	3863371.80	33.74	0.72	335.44	0.19	164.0	487.8	39,061.8	41			CD	Metal AL	1	1			4	4		
WM	5V-190-4	3820	52.10	81.10	420127.80	3863395.20	6.3	1.48	60.94	1.18	106.5	424.6	-859.6											3		
WM	5V-190-4	3813	63.91	54.86	420131.40	3863387.20	2,504.8	903,872.40	125,185,011.23	4.22	358.3	378.2	389.0											4		
WM	5V-190-4	3815	58.01	78.48	420129.60	3863394.40	6.1	3.33	74.80	0.71	1,678.2	287.3	203.1											3		
WM	5V-190-4	3816	59.97	86.35	420130.20	3863396.80	7.4	3.72	283.22	2.36	906.6	368.9	284.5											4		
WM	5V-190-4	3806	69.82	74.54	420133.20	3863393.20	5.8	73.86	645.13	0.29	380.5	253.2	216.9											4		
WM	5V-190-4	3771	74.41	69.95	420134.60	3863391.80	300.6	10,976.99	1,807,920.77	5.33	273.0	409.8	546.6											4		
WM	5V-190-4	3729	69.16	69.29	420133.00	3863391.60	5.4	3,795.48	151,543.95	1.30	714.5	169.0	122.3											3		
WM	5V-190-4	3789	75.72	55.51	420135.00	3863387.40	55.1	183.73	2,750.90	0.48	349.3	437.1	500.0											4		
WM	5V-190-4	3791	80.31	95.54	420136.40	3863399.60	6.5	1.42	56.78	1.16	91.9	312.5	-1,564.9											3		
WM	5V-190-4	3364	94.09	75.85	420140.60	3863393.60	12,235.9	13,203,205.64	2,471,114,521.34	6.15	6,867.1	1,816.8	1,328.3											4		
WM	5V-190-4	3337	98.03	56.17	420141.80	3863387.60	129.1	2,104.32	68,266.45	0.86	378.2	348.0	334.6											4		
WM	5V-191-1	3293	3.67	15.75	420174.00	3863344.80	11.3	15.77	1,180.38	2.43	195.3	308.5	434.3	22			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3401	16.14	70.21	420177.80	3863361.40	4.3	115.39	1,007.85	0.23		304.6		520			CD	Metal Fe, Water Line	1	0.24				3		
WM	5V-191-1	3910	13.95	91.27	420177.13	3863367.82	58.4	11,728.39	1,873,141.57	5.32	391.5	490.7	561.9	505			CD	Metal Fe, Water Line	1	0.5				4		
WM	5V-191-1	3193	31.89	93.18	420182.60	3863368.40	199.2	3,494.87	457,870.15	4.26	475.4	568.6	630.3	199	2	W	CD	Metal Fe	1	8				4		
WM	5V-191-1	3257	29.92	70.21	420182.00	3863361.40	28.3	107.22	3,076.87	0.89	313.9	285.2	272.8	27			CD	Metal Fe, Water Line	1	0.24				3		
WM	5V-191-1	3884	24.02	63.65	420180.20	3863359.40	276.5	23,423.59	4,442,416.54	5.91	429.7	546.2	631.8	196	2	NW	CD	Metal Fe, AL, Water Line	4	1				4		
WM	5V-191-1	3182	41.73	79.40	420185.60	3863364.20	11.1	47.51	1,896.92	1.22	3,787.6	371.6	256.1	162			CD	Metal Fe, AL	1	8				4		
WM	5V-191-1	3195	45.67	93.18	420186.80	3863368.40	5.0	0.81	63.62	2.38	132.5	304.3	866.2	23			CD	Metal Fe	1	0.24				3		
WM	5V-191-1	3210	46.33	89.90	420187.00	3863367.40	4.4	0.90	62.61	2.20	156.6	181.8	197.7	14			CD	Metal Fe	1	0.24				3		
WM	5V-191-1	3111	52.23	65.62	420188.80	3863360.00	4.5	1.57	35.28	0.63	184.0	257.9	322.8	16			CD	Metal AL	1	0.24				3		
WM	5V-191-1	3191	48.29	26.90	420187.60	3863348.20	33.5	95.18	8,787.87	3.05	99.0			26			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3186	44.36	20.34	420186.40	3863346.20	26.7	51.32	320.16	0.19	36.5			106			CD	Metal Fe	1	1.5				4		
WM	5V-191-1	3115	50.92	17.72	420188.40	3863345.40	10.5	13.27	182.10	0.47	97.7			27			CD	Metal Fe	3	2				4		
WM	5V-191-1	3167	48.29	2.62	420187.60	3863340.80	11.4	423.46	5,811.96	0.34	99.2	228.4	655.8	62			CD	Metal Fe	1	1				3		
WM	5V-191-1	3142	58.14	11.15	420190.60	3863343.40	9.5	5.87	249.13	1.16	258.4	688.1	4,075.4	14			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3145	56.17	69.55	420190.00	3863361.20	5.8	1.10	52.30	1.42	551.9	520.5	506.0	14			CD	Metal Fe	1	0.24				3		
WM	5V-191-1	3116	61.42	91.86	420191.60	3863368.00	4.1	0.50	4.97	0.30	290.6	329.1	352.5	24			CD	Metal Fe	1	0.24				3		
WM	5V-191-1	3170	60.10	99.08	420191.20	3863370.20	6.3	1.75	137.42	2.46	222.8	268.2	298.7	23			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3108	67.98	92.52	420193.60	3863368.20	12.7	8.69	802.64	2.94	141.9	260.9	449.5	37			CD	Metal Fe	1	0.5				4		
WM	5V-191-1	3232	66.01	78.08	420193.00	3863363.80	8.6	20.21	655.76	0.98	660.3	209.4	156.1	21			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3101	69.95	78.08	420194.20	3863363.80	13.5	14.19	708.03	1.54	816.5	255.2	190.0	21			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3104	67.98	57.09	420193.60	3863357.40	6.0	2.41	78.05	0.90	144.3	267.2	465.4	13			CD	Metal AL	1	0.24				3		
WM	5V-191-1	3103	67.98	3.28	420193.60	3863341.00	7.5	1.75	61.31	1.03	94.3	284.9	-26,109.8	19			CD	Metal Fe	1	0.5				3		
WM	5V-191-1	3080	77.82	34.78	420196.60	3863350.60	4.2	1.01	27.70	0.91	-1,119.8	547.8	314.0	18			CD	Metal Fe	1	0.24				3		
WM	5V-191-1	3070	79.79	47.90	420197.20	3863354.60	4.7	1.91	54.81	0.88	193.6	363.9	649.6	21			CD	Metal Fe	1	0.5				3		
WM	5V-191-1	3087	75.85	70.87	420196.00	3863361.60	4.7	0.57	20.44	1.12	167.8	323.0	601.0	25			CD	Metal Fe	1	0.5				3		
WM	5V-191-1	3026	96.19	40.68	420202.20	3863352.40	5.8	14.24	621.82	1.46	180.3	431.0	1,414.8	19			CD	Metal Fe	1	0.24				4		
WM	5V-191-1	3046	92.26	42.65	420201.00	3863353.00	12.4	14.96	1,325.23	2.79	420.1	366.5	344.5	36			CD	Metal Fe	1	2				4		
WM	5V-191-1	3036	92.26	71.52	420201.00	3863361.80	102.1	1,510.44	201,654.66	4.20	373.1	460.9	522.3	120	2	S	CD	Metal Fe	1	5				4		
WM	5V-191-1	3136	69.95	95.80	420194.20	3863369.20	6.5	9.59	813.99	2.65	163.3	204.2	233.5	17			GRS	Rock	2					4		
WM	5V-191-1	3122	64.04	56.43	420192.40	3863357.20	5.0	2.54	57.10	0.64	874.3	360.1	278.3	25			GRS	Rock	2	0.24				3		
WM	5V-191-1	3906	11.98	98.62	420176.53	3863370.06	104.9	10,874.31	909,073.37	2.66	372.3	563.0	756.7					In Road						4		
WM	5V-191-1	3349	12.20	7.87	420176.60	3863342.40	14.7	17.44	1,392.51	2.68	256.8	212.5	195.6					In Road						4		
WM	5V-191-1	3306	20.08	15.09	420179.00	3863344.60	4.3	0.84	28.41	1.04	243.2	325.6	392.1					In Road						3		
GPS	5V-191-1	270			420173.80	3863351.40	11.23				177.5	428.9	1,469.3					In Road						3		
GPS	5V-191-1	171			420174.60	3863348.40	8.35	0.74	576.52	0.30	334.6	443.5	529.8					In Road						4		
GPS	5V-191-2	628			420144.00	3863355.40	35.19	3.33	6,440.88	0.82	109.7			29			CD	Metal AL	1	0.2			4	4		
GPS	5V-191-2	451			420146.80	3863351.40	18.36	0.48	862.76	0.71	270.7	622.8	1,781.6	13			CD	Metal Fe	1	0.1			3	4		
GPS	5V-191-2	416			420146.80	3863347.40	16.64	2.88	3,797.19	0.57	508.6	271.7	220.4	16			CD	Metal Fe	1	0.1			2	4		
GPS	5V-191-2	530			420147.00	3863350.20	24.08	0.32	921.58	1.22	728.4	1,769.3	6,199.5	14			CD	Metal Fe	1	0.1			3	4		
GPS	5V-191-2	545			420147.00	3863352.80	25.20	1.97	3,511.02	0.73	240.0	699.1	15,958.1	18			CD	Metal Fe	1	0.2			4	4		
GPS	5V-191-2	249			420152.60	3863347.80	10.88				573.3	431.3	383.8	7			CD	Metal Fe	1	0.1			3	3		
GPS	5V-191-2	567			420153.80	3863340.20	26.80	0.83	1,728.37	0.84	279.6	170.8	143.0	18			CD	Metal Fe	1	0.1			2	4		
GPS	5V-191-2	388			420154.40	3863351.60	15.54				272.7	681.5	2,720.3	11			CD	Metal Fe	1	0.1			3	3		
GPS	5V-191-2	688			420154.60	3863355.00	96.90	12.15	23,527.96	0.81	54.9			67			CD	Metal Fe	1	2			0	4		
GPS	5V-191-2	520			420156.40	3863344.60	23.26	1.09	2,524.65	1.10	9,640.2	379.9	256.7	14			CD	Metal Fe	1	0.1			4	4		
GPS	5V-191-2	717			420159.40	3863341.20	2,177.83	7,232.19	47,046,653.11	2.87	128.3	241.8	433.4	1,871			CD	Metal AL	1	5			2	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
GPS	5V-191-2	647			420168.40	3863368.00	42.99	4.24	7,228.00	0.67	148.7	228.4	312.0	32			CD	Metal AL	1	0.1			0	4		
GPS	5V-191-2	689			420170.80	3863364.40	99.69	17.22	85,362.79	2.28	106.7	235.5	594.6	96			CD	Metal Fe	1	0.2			0	4		
GPS	5V-191-2	409			420142.80	3863340.60	16.30				125.8	319.0	1,373.3	13			NC	No Contact						3		
GPS	5V-191-2	167			420144.40	3863347.80	8.26	0.09	14.09	0.03	210.8	417.4	818.4	7			NC	No Contact						3		
GPS	5V-191-2	439			420145.40	3863346.60	17.78	5.68	3,077.95	0.23	144.1	493.8	-2,319.4	14			NC	No Contact						4		
GPS	5V-191-2	278			420145.80	3863342.40	11.71	0.19	226.07	0.51	193.2	347.4	578.4	6			NC	No Contact						4		
GPS	5V-191-2	294			420144.00	3863342.00	12.12				152.6	253.7	379.1	10			NC	No Contact						3		
GPS	5V-191-2	227			420144.20	3863341.00	10.10				149.7	578.8	-1,336.9	8			NC	No Contact						4		
GPS	5V-191-2	333			420145.00	3863340.60	13.33				249.3	166.6	142.8	9			NC	No Contact						3		
GPS	5V-191-2	528			420147.00	3863340.80	23.95	0.32	1,431.57	1.90	509.7	294.8	243.5	11			NC	No Contact						4		
GPS	5V-191-2	39			420147.81	3863343.39	5.09	0.34	704.68	0.85	-2,667.5	594.0	368.6	4			NC	No Contact						4		
GPS	5V-191-2	512			420148.60	3863344.00	22.59	0.34	704.68	0.90	299.8	1,252.1	-2,128.6	9			NC	No Contact						4		
GPS	5V-191-2	436			420149.60	3863347.00	17.65	0.23	320.41	0.60	1,563.5	313.0	223.6	6			NC	No Contact						4		
GPS	5V-191-2	132			420149.20	3863351.60	7.42				1,067.4	395.7	301.0	6			NC	No Contact						3		
GPS	5V-191-2	96			420148.40	3863356.40	6.52				-363.8	218.0	121.2	6			NC	No Contact						3		
GPS	5V-191-2	360			420151.00	3863358.20	14.38				3,882.3	653.0	461.2	3			NC	No Contact						4		
GPS	5V-191-2	403			420152.40	3863355.60	16.14	1.30	2,020.27	0.61	134.4	536.7	-1,080.0	10			NC	No Contact						4		
GPS	5V-191-2	587			420152.20	3863354.60	28.98	1.24	2,678.91	0.95	443.1	696.9	976.5	0			NC	No Contact						4		
GPS	5V-191-2	362			420155.40	3863342.20	14.45	3.78	1,462.43	0.20	159.8	278.0	441.2	11			NC	No Contact						4		
GPS	5V-191-2	337			420155.40	3863345.40	13.53	0.76	1,116.68	0.64	128.8	365.8	4,591.6	11			NC	No Contact						4		
GPS	5V-191-2	179			420153.60	3863348.20	8.65				234.5	464.2	909.4	5			NC	No Contact						3		
GPS	5V-191-2	316			420156.00	3863340.20	12.70	9.19	2,846.59	0.17	91.9	215.6	660.0	11			NC	No Contact						4		
WM	5V-191-2	3386	99.74	0.00	420172.80	3863340.00	13.6	15.80	985.95	1.89	861.9	423.7	337.8											4		
WM	5V-191-2	3279	99.74	31.50	420172.80	3863349.60	9.1	11.99	927.50	2.36		194.1												4		
WM	5V-191-3	3596	63.65	48.29	420161.80	3863385.20	11.5	1,411.51	31,701.34	0.78	59.4	154.4	769.3	11			CD	Metal Fe, AL	2	0.1			1	3		
WM	5V-191-3	3577	64.30	98.16	420162.00	3863400.40	61.5	537.76	48,311.12	2.91	739.8	714.0	701.7	34	2	N	CD	Metal Fe	1	1			6	4		
WM	5V-191-3	3576	69.65	84.45	420163.63	3863396.22	5.9	16.22	526.32	1.00	420.0	199.2	157.7	4			CD	Metal Fe	2	0.2			2	4		
WM	5V-191-3	3560	68.24	77.17	420163.20	3863394.00	94.2	682.98	98,852.66	4.61	155.3	120.0	107.8	15			CD	Metal Fe	1	0.1			3	4		
WM	5V-191-3	3580	64.30	74.54	420162.00	3863393.20	25.7	828.41	94,060.30	3.51	210.7	202.3	198.4	15			CD	Metal AL	1	0.1			2	3		
WM	5V-191-3	3647	64.30	58.79	420162.00	3863388.40	5.0	26.99	67.34	0.07	62.0	159.6	752.8	10			CD	Metal AL	1	0.1			1	3		
WM	5V-191-3	3441	71.52	54.20	420164.20	3863387.00	85.5	894.80	66,988.42	2.36	127.9	124.8	123.3	35			CD	Metal Fe	1	0.25			4	4		
WM	5V-191-3	3568	68.24	45.01	420163.20	3863384.20	122.3	1,775.38	230,381.73	4.18	115.2	140.5	157.8	36	2	S	CD	Metal AL	2	0.2			1	4		
WM	5V-191-3	3608	66.27	34.51	420162.60	3863381.00	45.2	442.84	60,779.68	4.19	364.3	342.1	332.0	0			CD	Metal Fe	1	0.1			1	3		
WM	5V-191-3	3670	66.27	22.70	420162.60	3863377.40	186.7	4,697.01	673,970.91	4.63	240.1	285.8	315.8	175	2	S	CD	Metal Fe	2	5			1	4		
WM	5V-191-3	3481	82.02	0.39	420167.40	3863370.60	5.1	2.35	26.43	0.37	-597.7	477.5	251.4	6			CD	Metal AL	1	0.1			0	3		
WM	5V-191-3	3302	74.15	1.05	420165.00	3863370.80	77.2	911.21	120,517.08	4.08	223.6	147.9	126.5	76	2	NE	CD	Metal Fe	1	0.2			0	4		
WM	5V-191-3	3534	75.46	14.17	420165.40	3863374.80	33.5	77.75	873.10	0.34	151.1	66.4	51.9	30			CD	Metal AL	1	0.1			0	4		
WM	5V-191-3	3491	82.02	18.77	420167.40	3863376.20	234.5	5,162.90	753,705.05	4.49	568.0	600.4	618.0	36			CD	Metal AL	2	0.25			1	4		
WM	5V-191-3	3487	76.12	28.61	420165.60	3863379.20	30.8	139.29	15,120.52	3.54	324.8	493.6	666.9	30	2	N	CD	Metal AL	1	0.1			0	4		
WM	5V-191-3	3448	74.15	40.42	420165.00	3863382.80	32.3	46.86	876.96	0.53	61.8			0			CD	Metal Fe	1	0.1			3	4		
WM	5V-191-3	3432	78.08	49.61	420166.20	3863385.60	51.6	215.03	23,342.13	3.41	106.6	223.5	494.2	0			CD	Metal AL	1	0.1			1	4		
WM	5V-191-3	3428	78.08	62.73	420166.20	3863389.60	34.8	120.21	13,949.27	3.73	50.5			24			CD	Metal AL	1	0.1			1	4		
WM	5V-191-3	3526	82.02	67.32	420167.40	3863391.00	16.2	67.32	5,711.51	2.76	180.8	225.4	257.2	11			CD	Metal AL	1	0.1			2	4		
WM	5V-191-3	3483	76.12	70.60	420165.60	3863392.00	28.5	60.03	6,516.27	3.40	103.8			19			CD	Metal Fe	1	0.1			1	4		
WM	5V-191-3	3429	81.83	78.32	420167.34	3863394.35	9.3	7.66	563.86	2.22	120.2	224.2	395.1	3			CD	Metal AL	1	0.1			1	4		
WM	5V-191-3	3543	79.40	88.32	420166.60	3863397.40	25.9	62.19	9,078.87	4.76	207.7	142.9	123.7	7			CD	Metal Fe, AL	2	0.1			1	4		
WM	5V-191-3	3486	76.12	95.54	420165.60	3863399.60	5.4	27.01	674.14	0.82		669.7		4			CD	Metal AL	1	0.1			0	4		
WM	5V-191-3	3530	83.99	49.61	420168.00	3863385.60	6.6	109.38	5,185.93	1.53		225.6		43			CD	Metal AL	1	0.1			0	3		
WM	5V-191-3	3473	86.61	41.08	420168.80	3863383.00	14.9	27.33	1,602.69	1.78	304.2			17			CD	Metal AL	1	0.1			1	4		
WM	5V-191-3	3458	84.65	28.61	420168.20	3863379.20	22.3	88.57	9,504.27	3.22	195.0	336.3	527.4	22			CD	Metal Fe	1	0.1			1	4		
GPS	5V-191-3	639			420169.00	3863372.60	38.64	1.59	4,569.56	1.42	253.9	353.1	438.9	27			CD	Metal AL	1	0.2			1	4		
WM	5V-191-3	3544	78.08	43.70	420166.20	3863383.80	5.3	117.12	5,407.12	1.33	-9,701.8	657.7	428.8	5			NC	No Contact						3		
WM	5V-191-3	3557	63.65	31.89	420161.80	3863380.20	48.8	512.82	57,587.32	3.63	280.1	412.7	540.6	38			S	QC Seed	1	0.25			1	4		
WM	5V-191-3	3407	71.52	98.16	420164.20	3863400.40	14.8	122.58	11,776.67	3.13	542.6	553.0	558.4	14			S	QC Seed	1	0.1			1	3		
WM	5V-191-4	3898	9.58	83.73	420175.80	3863396.00	44.9	740.65	21,255.03	1.02	218.4	287.5	341.4	234			CD	Metal Fe, Water Line Pipe	1	0.5			0	3		
WM	5V-191-4	3911	9.58	77.82	420175.80	3863394.20	51.7	775.03	37,714.38	1.43	513.3	655.4	760.8	162			CD	Metal Fe, Water Line Pipe	1	0.24			0	3		
WM	5V-191-4	3887	9.58	63.39	420175.80	3863389.80	106.9	3,310.52	260,230.71	2.44	380.0	394.4	402.0	34			CD	Metal Fe, Water Line Pipe	1	0.24			0	4		
WM	5V-191-4	3905	12.20	52.23	420176.60	3863386.40	40.6	354.38	24,761.60	2.26	153.5	268.2	428.4	57			CD	Metal Fe, Water Line Pipe	2	0.5			1	3		
WM	5V-191-4	3907	12.20	45.67	420176.60	3863384.40	58.9	643.23	69,022.32	3.41	216.7	288.2	345.1	60			CD	Metal Fe, Water Line Pipe	2	1			1	3		
WM	5V-191-4	3853	14.17	16.14	420177.20	3863375.40	280.4	27,092.02	3,312,757.24	3.80	360.7	509.3	641.5	49			CD	Metal Fe, Water Line Pipe	1	0.5			0	4		
WM	5V-191-4	3300	20.08	16.14	420179.00	3863375.40	37.3	177.56	6,424.75	0.30	136.1	172.6	199.4	57			CD	Metal Fe, Water Line Pipe	1	10			3	3		
WM	5V-191-4	3307	22.70	53.54	420179.80	3863386.80	6.1	5.87	14.65	0.09	64.3	278.1	-419.5	8			CD	Metal Fe	1	0.1			0	3		
WM	5V-191-4	3507	20.08	60.76	420179.00	3863389.00	8.1	69.21	690.80	0.35	329.1	173.4	140.2	11			CD	Metal Fe	1	0.1			1	4		
WM	5V-191-4	3274	18.11	74.54	420178.40	3863393.20	22.5	63.36	3,794.89	1.93	53.5			9			CD	Metal Fe	1	0.1			0	4		
WM	5V-191-4	3499	20.08	83.07	420179.00	3863395.80	13.8	21.23	1,562.51	2.26	108.9	167.2	228.2	13			CD	Metal Fe	1	0.1			0	4		
WM	5V-191-4	3325	18.11	87.66	420178.40	3863397.20	5.5	27.47	651.33	0.81	71.0	234.8	-1,517.1	8			CD	Metal Fe	1	0.1			0	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5V-191-4	3387	14.17	88.98	420177.20	3863397.60	5.1				201.7	415.3	882.9	107			CD	Metal Fe, Water Line	1	0.5			0	3		
WM	5V-191-4	3312	20.08	93.57	420179.00	3863399.00	6.4	1.80	58.27	0.94	84.1	334.3	-685.5	13			CD	Metal Fe	1	0.1			0	3		
WM	5V-191-4	3372	14.17	94.88	420177.20	3863399.40	5.7	135.81	338.91	0.03	318.8	357.2	380.1	22			CD	Metal AL, Water Line Pipe	1	0.24			0	3		
WM	5V-191-4	3478	22.05	97.51	420179.60	3863400.20	4.5	92.02	2,525.95	0.90	146.7	618.9	-1,016.3	6			CD	Metal Fe, Water Line Pipe	1	0.1			1	4		
WM	5V-191-4	3641	29.92	56.82	420182.00	3863387.80	1,696.2	412,348.02	63,283,611.59	5.16	363.8	528.9	684.1	5			CD	Metal Fe, Water Line Pipe	1	0.1			3	4		
WM	5V-191-4	3280	25.98	29.92	420180.80	3863379.60	8.9	4.51	146.27	0.96	764.4	346.3	271.9	3			CD	Metal Fe, Water Line Pipe	1	0.1			0	4		
WM	5V-191-4	3228	31.89	23.36	420182.60	3863377.60	9.5	7.04	333.66	1.41	85.1	159.6	283.8	12			CD	Metal AL, Water Line Pipe	1	0.1			0	4		
WM	5V-191-4	3270	24.02	11.55	420180.20	3863374.00	97.8	1,839.89	410,929.81	6.99	456.4	565.3	641.9	143			CD	Metal Fe, Water Line Pipe	1	10			6	4		
WM	5V-191-4	3318	28.61	1.71	420181.60	3863371.00	17.4	211.48	13,457.52	1.96	196.9	332.1	505.6	12			CD	Metal Fe	1	0.25			3	3		
WM	5V-191-4	3231	33.86	17.45	420183.20	3863375.80	9.6	30.24	75.46	0.05	103.2	201.9	386.9	6			CD	Metal Brass	1	0.1			0	3		
WM	5V-191-4	3185	41.73	35.17	420185.60	3863381.20	223.8	4,323.32	749,815.96	5.89	378.4	461.4	518.2	225	2	E	CD	Metal Fe	1	5			5	4		
WM	5V-191-4	3209	35.83	41.73	420183.80	3863383.20	75.2	716.55	86,724.80	3.95	158.1	138.2	130.1	111			CD	Metal Fe	1	0.5			1	4		
WM	5V-191-4	3212	35.83	73.88	420183.80	3863393.00	21.6	55.21	4,684.65	2.97	302.6	460.2	622.3	37			CD	Metal Fe, AL	2	0.25			0	4		
WM	5V-191-4	3110	62.07	85.04	420191.80	3863396.40	11.7	11.04	481.99	1.33	82.4	416.8	-405.3	17			CD	Metal Fe	1	0.5			10	4		
WM	5V-191-4	3123	62.07	99.48	420191.80	3863400.80	8.8	2.91	210.28	2.40	100.6	376.3	-1,013.7	11			CD	Metal Fe	1	0.25			3	4		
WM	5V-191-4	3059	71.92	29.92	420194.80	3863379.60	60.3	236.73	23,925.76	3.11	516.2	671.4	790.2	0			CD	Metal Fe	1	0.1			2	4		
WM	5V-191-4	3040	91.60	60.10	420200.80	3863388.80	29.2	124.16	14,098.15	4.06	274.6	335.4	377.1	39			CD	Metal Fe	1	2			2	4		
WM	5V-191-4	3044	91.60	4.99	420200.80	3863372.00	6.4	1.84	135.20	2.16	736.2	409.1	334.7	12			CD	Metal Brass	1	0.1			3	4		
WM	5V-191-4	3303	27.95	12.20	420181.40	3863374.20	112.1	1,930.36	349,242.80	5.51	430.9	556.0	650.3	5			NC	No Contact 1 ft Hole Dug, Water Line Pipe						4		
WM	5V-191-4	3064	78.48	58.79	420196.80	3863388.40	4.5	0.43	16.15	1.14	196.8	608.2	-13,391.6	5			NC	No Contact						3		
WM	5V-191-4	3073	79.79	98.82	420197.20	3863400.60	7.5	3.12	217.66	2.21	290.3	396.2	484.5	7			NC	No Contact 1 ft Hole Dug						4		
WM	5V-191-4	3029	92.26	64.04	420201.00	3863390.00	17.2	102.93	7,320.55	2.69	562.4	347.4	291.6	6			NC	No Contact						3		
GPS	5V-191-4	684			420174.00	3863388.70	84.79	99.53	393,117.66	1.77	371.7	424.2	456.4					In Road						3		
GPS	5V-191-4	699			420174.99	3863380.91	144.98	4.35	7,747.31	0.72	147.1	273.7	480.4					In Road						4		
WM	5V-192-1	2630	1.84	89.90	420234.40	3863367.40	7.8	6.41	224.08	1.10	211.2	291.6	360.1	9			CD	Metal AL	1	0.25			3	4		
WM	5V-192-1	2692	1.84	49.87	420234.40	3863355.20	47.0	247.15	24,978.09	3.24	242.3	317.1	375.0	54			CD	Metal Fe	1	3			6	4		
WM	5V-192-1	2711	5.77	40.68	420235.60	3863352.40	6.8	3.06	114.57	1.15	571.9	253.0	197.8	12			CD	Metal Fe	1	0.25			2	4		
WM	5V-192-1	2698	1.84	26.25	420234.40	3863348.00	6.8	1.80	99.01	1.66	195.7	445.6	1,232.7	17			CD	Metal Fe	1	0.25			3	3		
WM	5V-192-1	2722	5.77	12.47	420235.60	3863343.80	5.3	1.08	37.67	1.09	1,340.0	524.6	402.2	6			CD	Metal Fe	1	0.25			3	3		
WM	5V-192-1	2651	9.71	1.31	420236.80	3863340.40	4.7	0.54	28.42	1.67	595.4	521.5	491.0	4			NC	No Contact						3		
WM	5V-192-2	2978	6.04	32.81	420205.20	3863350.00	11.5	7.64	457.82	1.87	184.1	187.7	189.6	23	2	E	CD	Metal Fe	1	0.5			2	4		
WM	5V-192-2	2976	8.01	17.72	420205.80	3863345.40	20.0	67.64	1,012.82	0.48	261.9	357.0	436.1	25	2	NE	CD	Metal Fe	1	1			2	4		
WM	5V-192-2	2992	2.10	16.40	420204.00	3863345.00	330.1	7,934.17	1,098,871.64	4.37	368.4	425.3	460.8	12			CD	Metal Fe	1	0.25			2	4		
WM	5V-192-2	2939	12.60	3.28	420207.20	3863341.00	5.4	1.83	27.44	0.49	185.3	254.0	311.9	5			CD	Metal Fe	1	0.25			2	3		
WM	5V-192-2	2944	15.88	11.81	420208.20	3863343.60	4.1	2.43	69.64	0.82	326.9	235.5	206.6	8			CD	Metal Fe Rust	1	0			1	3		
WM	5V-192-2	2953	12.60	14.44	420207.20	3863344.40	5.3	28.06	1,085.36	1.28	49.0	474.0	-141.9	7			CD	Metal Fe Rust	1	0			1	4		
WM	5V-192-2	2874	19.82	89.90	420209.40	3863367.40	12.4	153.52	9,769.44	1.86	376.2	233.4	196.1	15			CD	Metal Fe	1	0.25			3	3		
WM	5V-192-2	2652	17.85	93.18	420208.80	3863368.40	4.2	7.29	109.15	0.60	125.3	356.0	4,497.0	7			CD	Metal Fe	1	0.25			3	4		
WM	5V-192-2	2969	13.91	95.80	420207.60	3863369.20	5.9	1.65	47.48	0.86	188.1	261.6	325.1	6			CD	Metal Fe	1	0.25			3	3		
WM	5V-192-2	2925	29.66	99.74	420212.40	3863370.40	44.7	290.46	57,624.89	6.02	294.3	263.3	250.1	58			CD	Metal Fe	1	1			2	4		
WM	5V-192-2	2857	23.75	92.52	420210.60	3863368.20	34.4	190.72	33,553.49	5.46	232.5	264.1	283.3	41			CD	Metal Fe	1	1			3	4		
WM	5V-192-2	2916	27.69	89.90	420211.80	3863367.40	30.5	224.67	53,263.22	7.40	297.0	271.2	260.0	32			CD	Metal Fe	1	0.5			2	3		
WM	5V-192-2	2914	27.69	85.30	420211.80	3863366.00	7.1	47.29	6,490.47	4.36	-2,682.6	230.6	149.4	9			CD	Metal Fe	1	0.25			0	4		
WM	5V-192-2	2868	21.78	43.31	420210.00	3863353.20	6.1	1.98	61.84	0.95		238.1		6			CD	Metal AL	1	0.25			1	3		
WM	5V-192-2	2863	23.75	11.81	420210.60	3863343.60	11.2	6.50	348.57	1.67	75.7	130.6	204.9	11			CD	Metal Fe	1	0.25			3	4		
WM	5V-192-2	2670	38.19	1.31	420215.00	3863340.40	4.0	12.32	169.06	0.47	374.6	275.0	242.7	7			CD	Metal Fe	1	0.5			2	4		
WM	5V-192-2	2854	36.22	29.53	420214.40	3863349.00	4.5	0.62	17.00	0.83	145.8	423.5	8,907.5	9			CD	Metal AL	1	0.25			3	3		
WM	5V-192-2	2779	35.56	86.61	420214.20	3863366.40	14.4	127.17	18,881.81	4.68	360.0	289.3	263.4	16			CD	Metal Fe	1	0.25			2	3		
WM	5V-192-2	2771	34.25	91.86	420213.80	3863368.00	41.0	275.46	56,367.35	6.87	269.7	298.2	314.8	41			CD	Metal Fe	1	1			3	4		
WM	5V-192-2	2895	44.09	76.12	420216.80	3863363.20	5.1	1.28	27.20	0.71		223.8		7			CD	Metal Fe	1	0.25			3	3		
WM	5V-192-2	2777	50.00	49.21	420218.60	3863355.00	116.5	1,567.90	215,195.42	4.27	148.1	555.7	-1,478.0	4			CD	Metal Fe	1	0.25			3	4		
WM	5V-192-2	2896	65.75	99.08	420223.40	3863370.20	32.8	107.77	14,119.77	4.18	413.2	590.1	750.9	108			CD	Metal Fe	1	1			2	4		
WM	5V-192-2	2912	67.72	83.33	420224.00	3863365.40	15.0	23.36	2,011.04	2.66	99.2	208.7	465.2	7			CD	Metal Fe	1	0.25			3	4		
WM	5V-192-2	2902	76.25	2.62	420226.60	3863340.80	24.4	64.55	7,973.81	4.06	219.4	488.9	1,268.1	30			CD	Metal Fe	1	0.5			3	4		
WM	5V-192-2	2801	72.31	24.28	420225.40	3863347.40	73.3	476.49	62,426.45	4.78	480.3	530.6	559.9	261			CD	Metal Fe	1	5			3	4		
WM	5V-192-2	2707	85.43	64.30	420229.40	3863359.60	6.0	2.03	65.79	0.96	131.5	325.4	1,240.9	12			CD	Metal AL	1	0.25			3	3		
WM	5V-192-2	2756	90.03	59.06	420230.80	3863358.00	22.9	36.65	4,755.30	4.33	163.2	268.1	395.2	39			CD	Metal Fe	1	0.25			2	4		
WM	5V-192-2	2759	85.43	8.53	420229.40	3863342.60	8.4	4.40	543.75	4.04	264.9	321.8	360.5	15			CD	Metal Fe	1	0.5			3	4		
WM	5V-192-2	2737	82.15	1.97	420228.40	3863340.60	10.6	15.30	1,202.59	2.58	178.4	283.7	402.6	12			CD	Metal Fe	1	0.5			4	4		
WM	5V-192-2	2710	86.09	1.31	420229.60	3863340.40	7.6	121.14	1,662.65	0.46	453.5	559.9	634.4	14			CD	Metal Fe	1	0.5			3	3		
WM	5V-192-2	3154	98.56	16.40	420233.40	3863345.00	5.1	261.13	1,629.12	0.16	880.7	395.5	310.1	15			CD	Metal Fe	1	0.5			3	3		
WM	5V-192-2	2761	95.93	95.14	420232.60	3863369.00	160.6	1,737.02	275,251.58	5.03	342.4	360.8	370.8	90			CD	Same as 2985						4		
WM	5V-192-2	2985	99.87	95.80	420233.80	3863369.20	27.0	1,340.51	265,942.82	6.37	340.1	383.8	410.2	243			CD	Metal Fe	1	5			6	3		
WM	5V-192-2	2955	9.97	88.58	420206.40	3863367.00	10.5	8.24	781.25	3.12		201.7		13			GRS	Hot Rock	1					4		
WM	5V-192-2	2962	9.97	44.62	420206.40	3863353.60	4.7	1.10	30.10	0.83	105.1	443.2	-728.4	6			GRS	Hot Rock	1					3		
WM	5V-192-2	2879	46.06	0.00	420217.40	3863340.00	4.8	19.38	483.67	0.99	155.1	283.3	482.8	6			GRS	Hot Rock	1					4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5V-192-2	2764	93.31	95.80	420231.80	3863369.20	9.2	2,479.84	259,911.29	3.25	836.3	302.7	229.5	9			GRS	Hot Rock	1					3		
WM	5V-192-2	2973	8.01	3.94	420205.80	3863341.20	7.0	3.48	130.43	1.07	92.3	362.3	-782.4	6			NC	No Contact						4		
WM	5V-192-2	2858	32.28	17.06	420213.20	3863345.20	5.1	1.09	32.58	0.85	90.7	508.3	-390.4	5			NC	No Contact						3		
WM	5V-192-2	2888	42.13	35.43	420216.20	3863350.80	4.7	1.30	35.55	0.83	125.6	423.7	-2,272.2	5			NC	No Contact						3		
WM	5V-192-2	2890	43.44	22.97	420216.60	3863347.00	4.8	0.69	28.25	1.22	85.4	329.2	-769.3	5			NC	No Contact						3		
WM	5V-192-2	2850	53.94	14.44	420219.80	3863344.40	7.4	2.49	161.25	1.89	179.1	326.9	556.2	7			NC	No Contact						4		
WM	5V-192-2	2894	63.78	51.18	420222.80	3863355.60	4.5	1.44	41.27	0.83	138.7	299.1	708.6	5			NC	No Contact						3		
WM	5V-192-2	2765	93.96	1.97	420232.00	3863340.60	441.5	31,061.22	4,301,934.34	4.44			-90.2	14			NC	No Contact						4		
WM	5V-192-2	3098	97.90	89.90	420233.20	3863367.40	36.5	546.75	55,257.97	3.50	280.7	287.2	290.5	7			NC	No Contact						3		
WM	5V-192-3	3008	1.44	0.39	420203.80	3863370.60	23.7	45.20	4,624.47	3.39	1,333.8	219.1	154.5	45			CD	Metal Fe Corner Nail	1	0.1			0	4		
WM	5V-192-3	2987	4.07	87.01	420204.60	3863397.00	15.2	19.64	1,911.66	3.00	280.7	242.3	226.8	23			CD	Metal Fe	1	0.25			1	4		
WM	5V-192-3	2970	8.01	71.26	420205.80	3863392.20	15.1	17.07	979.47	1.76	48.8	262.9	-220.6	14			CD	Metal AL	1	0.1			3	4		
WM	5V-192-3	2959	8.01	32.55	420205.80	3863380.40	5.0	1.30	53.52	1.26	230.8	250.7	262.1	7			CD	Metal Fe	1	0.1			1	3		
WM	5V-192-3	3105	17.85	29.92	420208.80	3863379.60	4.7	8.05	321.42	1.40	104.5	413.9	-862.4	4			CD	Metal Fe	1	0.1			0	4		
WM	5V-192-3	2928	25.72	89.63	420211.20	3863397.80	109.5	999.58	162,136.80	5.07	295.6	332.8	355.1	169			CD	Metal Fe	1	2			1	4		
WM	5V-192-3	2931	25.72	6.30	420211.20	3863372.40	11.5	21.22	476.65	1.25	329.9	203.1	170.4	3			CD	Metal Fe	1	0.1			0	4		
WM	5V-192-3	2901	48.03	88.98	420218.00	3863397.60	8.5	5.52	440.95	2.80	123.8	155.3	177.9	0			CD	Metal Fe Rust	1	0			0	4		
WM	5V-192-3	2862	42.13	54.86	420216.20	3863387.20	14.1	12.84	1,105.70	2.56	79.2	156.8	307.7	6			CD	Metal Fe	1	0.1			0	4		
WM	5V-192-3	2784	48.03	45.67	420218.00	3863384.40	64.3	399.77	52,375.12	3.98	537.1	665.8	756.4	0			CD	Metal Fe Rust	1	0			0	4		
WM	5V-192-3	2788	50.00	40.42	420218.60	3863382.80	60.5	364.25	57,265.43	4.97	516.5	631.0	709.7	110			CD	Metal Fe	1	0.25			0	3		
WM	5V-192-3	2891	46.06	38.45	420217.40	3863382.20	59.1	391.35	53,712.88	4.18	486.5	592.9	665.7	29			CD	Same as 2788						4		
WM	5V-192-3	2787	48.03	22.05	420218.00	3863377.20	4.6	4.29	273.13	2.14	120.0	199.9	299.9	13			CD	Metal Fe	1	0.25			2	4		
WM	5V-192-3	2786	51.97	18.11	420219.20	3863376.00	8.8	3.84	474.58	4.01	307.5	257.4	238.0	8			CD	Metal Fe	1	0.1			0	4		
WM	5V-192-3	2795	59.84	22.05	420221.60	3863377.20	14.9	17.45	1,785.54	3.16	231.7	218.2	212.0	21			CD	Metal Fe	1	0.25			2	4		
WM	5V-192-3	2818	55.91	25.98	420220.40	3863378.40	10.7	28.30	812.23	0.78	260.5	234.4	223.1	11			CD	Metal Fe	1	0.1			1	4		
WM	5V-192-3	2847	51.97	46.33	420219.20	3863384.60	10.3	482.99	40,377.03	2.54	209.0	318.6	431.7	11			CD	Metal Fe	1	0.1			3	3		
WM	5V-192-3	2824	51.97	50.26	420219.20	3863385.80	4.5	287.89	5,028.91	0.58	175.2	299.8	465.1	3			CD	Metal Fe Rust	1	0			0	3		
WM	5V-192-3	2808	67.72	40.42	420224.00	3863382.80	42.5	107.45	13,406.76	3.84	775.8	717.5	691.5	29			CD	Metal Fe	1	2			6	4		
WM	5V-192-3	2810	67.72	21.39	420224.00	3863377.00	18.5	31.53	1,652.06	1.62	104.8	170.4	248.0	19			CD	Metal AL	1	0.1			1	4		
WM	5V-192-3	2812	74.28	87.66	420226.00	3863397.20	7.7	3.41	166.00	1.94	257.3	328.4	381.0	9			CD	Metal Fe	1	0.1			0	4		
WM	5V-192-3	2760	82.15	73.88	420228.40	3863393.00	109.2	1,473.93	185,746.47	4.06	274.2	342.9	391.9	120			CD	Metal Fe	1	3			4	4		
WM	5V-192-3	2767	93.96	27.30	420232.00	3863378.80	4.9	1.14	32.72	0.86	1,981.8	331.6	234.1	5			CD	Metal AL	1	0.1			2	3		
WM	5V-192-3	2794	74.28	99.48	420226.00	3863400.80	5.0	1.21	33.31	0.89	238.8	463.8	876.7	0			GRS	Hot Rock	1	0.1			3	3		
WM	5V-192-3	2941	9.97	59.45	420206.40	3863388.60	6.7	2.67	99.86	1.14	726.1	296.3	228.6	7			MD	M 10 HG Fuze	1	0.25			3	3	None	No
WM	5V-192-3	2851	55.91	98.82	420220.40	3863400.60	8.3	18.38	1,421.50	2.84	267.4	232.0	217.6	27			MD	M 10 HG Fuze	1	0.25			2	4	1	Yes
WM	5V-192-3	2653	78.22	59.45	420227.20	3863388.60	10.7	8.24	555.49	2.13	233.1	256.8	270.6	10			MD	MK II HG	1	1			2	4	1	Yes
WM	5V-192-3	2945	6.04	41.08	420205.20	3863383.00	4.8	1.40	38.51	0.82	44.0	252.9	-183.8	8			NC	No Contact						3		
WM	5V-192-3	2789	48.03	83.73	420218.00	3863396.00	4.9	3.42	132.38	1.52	86.0	177.0	375.5	0			NC	No Contact						4		
WM	5V-192-3	2802	72.31	95.54	420225.40	3863399.60	4.3	0.99	27.23	0.86	186.7	214.3	231.4	0			NC	No Contact						3		
WM	5V-192-4	2721	0.52	32.55	420234.00	3863380.40	7.8	5.25	216.22	1.20	265.6	422.3	599.0	7			CD	Metal Fe	1	0.25			0	4		
WM	5W-190-1	3809	61.94	23.10	420130.80	3863408.00	11.6	61.52	7,676.52	3.96	129.9	367.6	4,343.6	12	2	S	CD	Same as 3821						4		
WM	5W-190-1	3821	58.01	23.75	420129.60	3863408.20	28.6	60.16	8,032.32	4.12	568.6	235.1	181.8	24	2	N	CD	Metal Fe	1	2			3	4		
WM	5W-190-1	3803	80.31	90.03	420136.40	3863428.40	250.4	7,960.42	695,274.21	2.65	414.5	404.1	399.1	7			CD	Metal Fe	1	0.25			2	4		
WM	5W-190-1	3741	94.09	44.75	420140.60	3863414.60	1,593.2	279,960.38	26,198,719.47	2.93	279.3	385.8	476.6	1,942			CD	Metal Fe Fence Post	1	10			0	4		
WM	5W-190-1	3366	0.00	9.97	420142.40	3863404.00	39.9	61,278.99	6,881,392.44	3.52	348.2	460.0	547.8	28			CD	Same as 3366 in Grid 5W-191-2						4		
WM	5W-190-1	3736	0.00	44.09	420142.40	3863414.40	722.2	683.86	23,891.85	1.00	249.3	1,203.8	-1,316.6	839			CD	Metal Fe Telephone Pole	1				0	4		
WM	5W-190-1	3833	58.01	11.94	420129.60	3863404.60	8.4	6.19	208.38	1.09	204.9	638.3	-11,109.9	5			NC	No Contact						4		
WM	5W-190-1	3825	60.63	39.50	420130.40	3863413.00	5.3	4.61	195.38	1.33	421.6	287.2	247.7	3			NC	No Contact						4		
WM	5W-190-1	3823	61.94	42.78	420130.80	3863414.00	8.1	4.61	218.75	1.41	274.4	209.3	187.1	4			NC	No Contact						4		
WM	5W-190-1	3733	71.78	16.54	420133.80	3863406.00	5.5	3.16	55.17	0.45	148.1	557.0	-1,466.5	7			NC	No Contact						3		
WM	5W-190-1	3827	73.75	5.38	420134.40	3863402.60	11.7	12.03	615.37	1.54	162.2	316.6	604.5	10	2	N	NC	No Contact						4		
WM	5W-190-1	3718	65.88	3.41	420132.00	3863402.00	7.7	4.68	309.36	1.99	184.9	590.5	-6,113.8	4			NC	No Contact						4		
WM	5W-190-1	3768	69.82	2.10	420133.20	3863401.60	4.1	21.01	498.11	0.66		292.3		3			NC	No Contact						4		
WM	5W-190-1	3802	77.69	36.88	420135.60	3863412.20	7.0	1.91	78.83	1.23	182.8	344.8	618.9	6	2	E	NC	No Contact						3		
WM	5W-190-1	3747	92.13	23.10	420140.00	3863408.00	33.7	110.42	8,679.70	2.44	414.6	531.5	618.8	48			S	QC Seed	1	2			8	4		
WM	5W-190-4	3723	65.88	82.55	420132.00	3863456.60	67.5	1,024.31	48,566.42	1.58	254.3	362.3	460.0	84			CD	Metal Fe Wire Fence	1	0.5			3	3		
WM	5W-190-4	3720	71.78	80.58	420133.80	3863456.00	44.5	2,889.27	223,512.79	2.49	266.3	316.2	348.9	34			CD	Same as 3723						3		
WM	5W-190-4	3836	73.75	75.33	420134.40	3863454.40	340.1	28,908.10	4,905,471.41	5.27	199.9	313.9	439.1	68			CD	Metal Fe	1	2			4	4		
WM	5W-190-4	3730	67.85	66.14	420132.60	3863451.60	41.7	236.85	33,690.05	4.46	244.0	364.2	483.3	153			CD	Metal Fe	1	1			0	3		
WM	5W-190-4	3719	67.85	55.64	420132.60	3863448.40	8.4	5.86	190.13	0.93		183.4		10			CD	Metal Fe	1	0.1			1	4		
WM	5W-190-4	3770	71.78	19.55	420133.80	3863437.40	104.2	1,597.19	318,859.03	6.55	312.0	398.0	461.6	63			CD	Metal Fe	1	0.5			3	4		
WM	5W-190-4	3795	65.88	18.24	420132.00	3863437.00	152.5	3,084.29	507,985.31	4.92	518.1	600.0	651.6	83			CD	Metal Fe	1	0.25			0	4		
WM	5W-190-4	3822	73.75	15.62	420134.40	3863436.20	22.7	825.24	159,600.68	5.99	626.0	575.9	553.8	73	2	SW	CD	Metal Fe	1	0.25			0	3		
WM	5W-190-4	3726	69.82	4.46	420133.20	3863432.80	51.4	286.08	14,277.84	1.54	431.0	344.1	312.6	441			CD	Metal Fe	2	4			6	3		
WM	5W-190-4	3805	74.41	1.84	420134.60	3863432.00	33.8	662.93	69,481.75	3.34	261.8	246.6	239.7	7			CD	Metal AL	1	0.1			1	3		
WM	5W-190-4	3774	82.28	3.15	420137.00	3863432.40	932.6	81,022.14	17,186,002.36	6.75	516.1	559.9	584.7	942	2	N	CD	Metal AL	1	6			1	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5W-190-4	3782	80.31	14.96	420136.40	3863436.00	31.9	155.88	35,205.05	7.01	441.7	381.8	357.6	50			CD	Metal Fe	1	0.5			2	4		
WM	5W-190-4	3797	77.69	19.55	420135.60	3863437.40	25.8	76.77	7,950.79	3.35	241.8	193.9	176.5	41			CD	Metal Fe	1	0.25			1	4		
WM	5W-190-4	3798	75.72	54.99	420135.00	3863448.20	6.9	3.66	109.60	0.89	276.6	258.2	249.9	2			CD	Metal Fe	1	0.1			3	4		
WM	5W-190-4	3830	82.28	80.58	420137.00	3863456.00	417.8	23,088.52	5,588,819.63	7.16	347.1	378.8	396.9	446			CD	Metal Fe	1	9			4	4		
WM	5W-190-4	3781	82.28	98.95	420137.00	3863461.60	12.7	3,735.72	167,802.93	1.37	142.1	319.3	848.4	13			CD	Metal Fe	1	0.25			2	3		
WM	5W-190-4	3750	91.47	99.61	420139.80	3863461.80	4,739.9	2,508,665.84	569,687,159.43	6.96	400.1	460.2	497.6	4,669			CD	Metal Fe	1	20			0	4		
WM	5W-190-4	3785	86.88	89.76	420138.40	3863458.80	39.1	307.89	25,354.76	2.65	258.5	591.3	1,660.2	47			CD	Metal Fe	1	0.5			3	4		
WM	5W-190-4	3551	90.16	68.11	420139.40	3863452.20	17.3	26.53	761.24	1.55	503.3	553.2	582.1	16			CD	Metal Fe	1	1			2	4		
WM	5W-190-4	3357	91.47	30.05	420139.80	3863440.60	5.5	2.06	84.69	1.29	146.5	361.1	1,350.3	6			CD	Metal Fe	1	0.1			0	3		
WM	5W-190-4	3780	86.22	16.93	420138.20	3863436.60	27.9	328.29	56,117.22	5.45	184.9	310.9	471.5	19			CD	Metal Fe	1	0.1			1	3		
WM	5W-190-4	3794	88.19	12.34	420138.80	3863435.20	65.1	660.39	133,487.27	6.32	274.9	400.1	518.1	73			CD	Metal Fe	1	0.1			2	4		
WM	5W-190-4	3361	98.03	5.77	420141.80	3863433.20	14.4	1,167.83	78,685.83	2.13	118.1	199.3	303.7	15			CD	Metal Fe	1	0.1			1	3		
WM	5W-190-4	3345	96.06	68.77	420141.20	3863452.40	33.4	21.48	321.64	0.66	395.7	559.5	705.7	38			CD	2 ft Metal Pipe	1		4			4		
WM	5W-190-4	3335	96.06	82.55	420141.20	3863456.60	126.2	2,774.51	408,498.40	4.70	363.2	431.5	476.3	96			CD	Metal Fe	1	0.25			2	4		
WM	5W-190-4	3336	98.03	87.14	420141.80	3863458.00	149.6	5,821.87	1,046,038.29	5.89	528.9	651.7	737.3	172			CD	Metal Fe	2	0.25			1	4		
WM	5W-190-4	3354	98.50	98.43	420141.94	3863461.44	30.9	2,848.94	10,664.16	0.07	167.5	276.6	410.2	60			CD	Metal Fe	1	5			3	3		
WM	5W-190-4	3828	83.60	46.46	420137.40	3863445.60	10.3	8.98	997.24	3.67	282.4	189.3	162.4	1			NC	No Contact						4		
WM	5W-190-4	3777	75.72	49.08	420135.00	3863446.40	9.7	3.59	192.74	1.69	80.2	151.9	275.0	5			NC	No Contact						4		
WM	5W-190-4	3359	90.16	76.64	420139.40	3863454.80	22.0	95.19	950.14	0.34	-3,134.5	1,131.9	673.5	21			NC	No Contact						4		
WM	5W-190-4	3745	94.09	41.21	420140.60	3863444.00	5.6	1.83	64.06	1.12	81.0	444.1	-357.6	5			NC	No Contact						3		
WM	5W-191-1	3909	12.20	43.44	420176.60	3863414.20	55.0	792.66	53,407.61	2.15	403.8	562.3	699.6	403			CD	Metal AL Water Line	1	0.24			0	3		
WM	5W-191-1	3901	12.20	36.88	420176.60	3863412.20	67.1	919.59	100,971.62	3.44	306.6	379.6	430.9	167			CD	Metal Fe Water Line	1	0.5			0	3		
WM	5W-191-1	3854	7.86	24.63	420175.28	3863408.47	62.7	21.73	189.82	0.27	537.9	562.8	576.1	362			CD	Metal AL Water Line	1	0.24			0	4		
WM	5W-191-1	3501	22.05	6.04	420179.60	3863402.80	18.7	49.02	1,773.63	1.14	188.3	301.3	430.3	31			CD	Metal Fe	1	0.25			0	4		
WM	5W-191-1	3391	18.11	36.22	420178.40	3863412.00	5.9	27.03	438.52	0.57	84.4	161.6	297.4	40			CD	Metal Fe Water Line	1	0.24			0	4		
WM	5W-191-1	3870	14.17	63.78	420177.20	3863420.40	145.7	6,152.88	614,173.28	3.20	448.5	517.7	561.1	290			CD	Metal Fe Water Line	1	0.24			0	4		
WM	5W-191-1	3846	18.11	93.31	420178.40	3863429.40	49.1	719.41	49,370.07	2.19	262.3	312.1	344.8	50			CD	Metal Fe Water Line	1	0.24			0	3		
WM	5W-191-1	3890	18.11	96.59	420178.40	3863430.40	57.7	1,096.89	84,855.26	2.39	382.0	531.9	661.7	156			CD	Metal Fe Water Line	1	0.24			0	3		
WM	5W-191-1	2833	29.92	99.21	420182.00	3863431.20	50.8	223.59	17,296.49	2.34	45.5			60			CD	Metal Fe	1	0.25			0	4		
WM	5W-191-1	3155	29.92	83.46	420182.00	3863426.40	105.9	969.65	104,048.71	4.00	226.6	251.2	265.7	19			CD	Metal Fe	1	0.1			0	3		
WM	5W-191-1	3242	29.92	78.22	420182.00	3863424.80	97.4	692.14	76,860.72	4.40	144.9	190.0	224.9	19			CD	Metal Fe	1	0.1			0	4		
WM	5W-191-1	3184	32.55	69.69	420182.80	3863422.20	5.3	2,049.46	130,416.41	2.02	323.0	217.1	186.5	20			CD	Metal AL	1	0.1			2	3		
WM	5W-191-1	3316	24.02	61.81	420180.20	3863419.80	4.5	1.51	56.63	1.14	231.0	558.6	1,921.3	22			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-1	3277	24.02	57.22	420180.20	3863418.40	6.9	2.00	110.03	1.66	185.9	694.8	-1,885.3	20			CD	Metal Fe	1	0.1			0	4		
WM	5W-191-1	3263	25.98	43.44	420180.80	3863414.20	8.8	4.93	320.15	1.91	169.4	208.4	235.5	12			CD	Metal Fe	1	0.1			1	4		
WM	5W-191-1	3331	27.95	1.44	420181.40	3863401.40	61.9	509.19	86,405.43	5.33	460.5	970.2	2,173.1	404			CD	Metal Fe	1	2			0	4		
WM	5W-191-1	3227	33.86	34.91	420183.20	3863411.60	4.7	0.94	24.68	0.79	-1,566.1	472.9	286.4	14			CD	Metal Fe	1	0.1			2	3		
WM	5W-191-1	3196	35.83	69.69	420183.80	3863422.20	123.1	1,548.48	141,042.66	3.20	208.8	230.9	243.8	10			CD	Metal AL	1	0.2			1	4		
WM	5W-191-1	3215	35.83	76.25	420183.80	3863424.20	122.1	1,095.08	142,102.17	4.65	206.4	238.4	258.4	190			CD	Metal Fe	1	1.5			0	4		
WM	5W-191-1	3140	52.89	4.72	420189.00	3863402.40	6.5	4.88	334.91	3.81	210.9	177.1	164.0	7			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-1	3174	58.14	91.99	420190.60	3863429.00	4.5	8.32	591.40	2.22	120.2	219.5	374.0	18			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-1	3102	62.07	94.62	420191.80	3863429.80	10.9	6.63	620.73	2.92	120.7	166.2	204.9	32			CD	Metal Fe	1	0.25			2	4		
WM	5W-191-1	2988	71.92	83.46	420194.80	3863426.40	14.8	14.82	1,294.24	2.72	389.6	419.0	435.5	30			CD	Metal Fe	1	0.5			2	4		
WM	5W-191-1	3132	69.95	4.07	420194.20	3863402.20	5.8	1.72	158.47	3.06	74.0	235.6	-2,562.0	10			CD	Metal Fe	1	0.1	SE	2	4	4		
WM	5W-191-1	3075	79.79	4.72	420197.20	3863402.40	5.0	1.93	43.24	0.75		369.8		11			CD	Metal Fe	1	0.5	NW	2	3	3		
WM	5W-191-1	3063	79.79	40.81	420197.20	3863413.40	41.9	131.91	10,862.53	2.58	113.0	377.7	-2,210.7	63			CD	Metal Fe	1	0.5			3	4		
WM	5W-191-1	3076	75.85	49.34	420196.00	3863416.00	12.4	11.73	936.92	2.63	152.9	284.7	500.5	30			CD	Metal Fe	1	0.25			1	4		
WM	5W-191-1	3074	79.79	73.62	420197.20	3863423.40	5.7	1.79	57.97	0.93	208.6	305.9	398.8	19			CD	Metal Fe	1	0.1			2	3		
WM	5W-191-1	3083	75.85	85.43	420196.00	3863427.00	5.8	22.57	1,211.03	1.59	334.0	618.5	1,077.8	16			CD	Same as 2988						4		
WM	5W-191-1	3039	90.29	90.68	420200.40	3863428.60	19.6	43.67	4,740.85	3.56	572.9	634.3	670.2	40			CD	Metal Fe	1	0.5			3	4		
WM	5W-191-1	3019	96.19	20.47	420202.20	3863407.20	20.2	34.73	3,033.36	2.87	302.9	238.9	216.1	26			CD	Metal	1	0.5			6	4		
WM	5W-191-1	3020	96.19	32.94	420202.20	3863411.00	5.6	0.85	37.98	1.33		299.5		17			CD	Metal Fe	1	0.25			3	3		
WM	5W-191-1	3028	94.23	84.12	420201.60	3863426.60	24.8	58.57	6,065.57	3.16	259.7	404.9	562.2	42	2	SE	CD	Metal Fe	1	0.5			3	4		
WM	5W-191-1	3147	56.17	21.78	420190.00	3863407.60	5.0	2.16	69.95	0.99	202.5	516.4	2,297.7	12			NC	No Contact						3		
WM	5W-191-1	3235	64.04	89.37	420192.40	3863428.20	4.6	2.95	66.26	0.70	163.0	187.9	203.4	15			NC	No Contact						3		
WM	5W-191-1	3096	73.88	71.65	420195.40	3863422.80	4.1	1.41	37.05	0.81	271.0	352.5	414.9	14			NC	No Contact Hole Dug						3		
WM	5W-191-1	3062	83.73	39.50	420198.40	3863413.00	6.2	213.51	10,123.22	1.43		265.0		14			NC	No Contact Hole Dug						3		
WM	5W-191-1	3050	88.32	4.72	420199.80	3863402.40	5.0	1.52	51.05	0.99	510.5	387.5	345.9	14			NC	No Contact Hole Dug						3		
WM	5W-191-1	3030	94.23	44.09	420201.60	3863414.40	6.0	2.36	82.53	1.21		232.8		12			NC	No Contact						3		
WM	5W-191-2	3366	0.00	9.97	420142.40	3863404.00	39.9	61,278.99	6,881,392.44	3.52	348.2	460.0	547.8	36			CD	Metal Fe	1	0.5			0	4		
WM	5W-191-2	3736	0.00	44.09	420142.40	3863414.40	722.2	683.86	23,891.85	1.00	249.3	1,203.8	-1,316.6	659			CD	Metal Fe	1	10			0	4		
WM	5W-191-2	3767	14.44	40.81	420146.80	3863413.40	1,817.6	628,171.74	46,243,705.87	2.28	447.2	532.3	588.3	2,420			CD	Metal Fe & 10 lb Roll of Wire	2	0.5 & 10			0	4		
WM	5W-191-2	3707	5.91	13.91	420144.20	3863405.20	366.6	28,180.50	5,414,915.17	6.18	495.3	489.6	486.8	301			CD	Metal Fe	1	2			0	4		
WM	5W-191-2	3756	13.78	11.29	420146.60	3863404.40	88.5	1,115.08	140,524.22	4.14	463.1	501.9	523.8	68			CD	Metal Fe	1	60			0	4		
WM	5W-191-2	3762	15.75	74.93	420147.20	3863423.80	293.1	6,603.15	807,419.81	4.00	436.7	429.8	426.5	126			CD	Metal Fe	1	1			1	4		
WM	5W-191-2	3665	26.25	90.68	420150.40	3863428.60	76.8	576.96	84,226.99	4.65	272.4	303.8	322.4	256			CD	Metal Fe	1	1			2	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5W-191-2	3633	43.96	80.84	420155.80	3863425.60	33.7	99.79	8,342.11	2.70	173.7	174.9	175.5	28			CD	Metal Fe	1	0.25			6	4		
WM	5W-191-2	2829	38.06	91.34	420154.00	3863428.80	57.1	381.97	47,659.23	3.95	536.5	527.1	522.5	38			CD	Metal Fe	1	1.5			4	4		
WM	5W-191-2	3398	41.99	91.99	420155.20	3863429.00	17.8	351.91	43,030.58	3.85	434.0	320.2	283.1	14			CD	Same as 2829						3		
WM	5W-191-2	3652	41.99	99.87	420155.20	3863431.40	337.8	4,592.87	607,452.31	4.13	113.0	182.3	262.7	342			CD	Metal AL	3	0.5			0	4		
WM	5W-191-2	3605	53.81	93.31	420158.80	3863429.40	81.7	1,647.61	180,908.44	3.81	294.2	378.3	441.3	987			CD	Metal Fe Guide Wire	1				0	4		
WM	5W-191-2	3600	61.68	72.31	420161.20	3863423.00	20.8	40.74	5,489.61	4.21	665.8	257.8	197.4	21			CD	Metal AL	1	0.1			1	4		
WM	5W-191-2	3602	57.74	78.87	420160.00	3863425.00	5.5	3.10	30.91	0.28	71.6	220.7	-5,499.6	8			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-2	3586	61.68	94.62	420161.20	3863429.80	82.5	1,409.15	210,990.04	7.55	318.9	358.7	382.5	900			CD	Metal Fe Guide Wire	1				0	4		
WM	5W-191-2	3603	55.77	97.24	420159.40	3863430.60	34.3	803.19	36,078.03	1.56	367.9	502.4	614.8	46			CD	Metal Fe Guide Wire	1				0	3		
WM	5W-191-2	3462	71.52	66.40	420164.20	3863421.20	38.2	202.35	20,955.94	3.26	182.1	195.7	203.3	30			CD	Metal Fe	1	0.25			4	4		
WM	5W-191-2	3689	70.21	57.22	420163.80	3863418.40	162.1	2,728.26	367,648.10	4.25	139.2	57.9	44.8	135	2	N	CD	Metal Fe, AL	2	1.1			0	4		
WM	5W-191-2	3624	66.27	52.62	420162.60	3863417.00	8.2	1,169.74	59,840.53	1.68	83.8	410.7	-432.5	13			CD	Metal Fe	1	0.1			2	3		
WM	5W-191-2	3414	72.18	28.35	420164.40	3863409.60	14.3	65.16	3,495.85	1.61	487.0	334.3	289.0	11			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-2	3554	68.24	24.41	420163.20	3863408.40	27.4	36.66	5,626.81	4.65	159.5			0			CD	Metal Fe	1	0.5			2	4		
WM	5W-191-2	3587	66.27	1.44	420162.60	3863401.40	44.7	467.21	52,465.98	3.49	295.1	419.9	532.4	36			CD	Metal Fe	1	0.25			3	3		
WM	5W-191-2	3431	82.02	27.03	420167.40	3863409.20	21.9	38.70	4,297.23	3.37	122.1			19			CD	Metal AL	1	0.1			0	4		
WM	5W-191-2	3536	74.15	34.91	420165.00	3863411.60	64.2	1,659.55	192,573.50	3.74	168.7	156.0	150.4	44			CD	Metal AL	1	0.1			1	3		
WM	5W-191-2	3286	78.08	36.88	420166.20	3863412.20	140.8	1,536.57	199,391.74	4.18	133.4	113.5	105.6	124			CD	Metal Fe, AL	2	0.25			2	4		
WM	5W-191-2	3518	78.08	45.41	420166.20	3863414.80	68.7	1,798.05	275,948.73	4.94	126.9	160.7	185.3	38			CD	Metal Fe, AL	4	0.25			0	3		
WM	5W-191-2	3545	74.15	47.38	420165.00	3863415.40	134.7	1,985.86	272,560.87	4.40	103.2			79			CD	Metal AL	2	0.25			1	4		
WM	5W-191-2	3546	82.02	74.93	420167.40	3863423.80	323.9	7,971.88	1,283,136.74	4.98	300.6	330.4	347.6	285			CD	Metal Fe, AL	3	6			1	4		
WM	5W-191-2	3527	78.08	91.99	420166.20	3863429.00	257.2	5,350.15	1,041,388.20	6.46	635.1	614.4	604.5	274			CD	Metal Fe Grounding Rod	1				3	4		
WM	5W-191-2	3547	83.99	91.34	420168.00	3863428.80	158.8	2,296.41	283,665.82	4.28	528.1	540.5	547.0	101			CD	Metal Fe Grounding Rod	1				8	4		
WM	5W-191-2	3496	83.99	70.34	420168.00	3863422.40	168.8	5,124.79	703,381.67	4.38	301.5	314.5	321.5	15			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-2	3493	83.99	47.38	420168.00	3863415.40	140.5	1,515.16	173,927.77	3.58	131.1	79.7	66.7	151	2	N	CD	Metal AL Directly Under Powerlines	1	0.2			0	4		
WM	5W-191-2	3712	4.66	60.02	420143.82	3863419.25	41.7	1.73	10.81	0.08	471.1	379.4	345.7	38			NC	No Contact Overhead Powerlines						3		
WM	5W-191-2	3743	9.84	91.99	420145.40	3863429.00	5.4	1.73	56.08	1.02	166.6	187.2	199.6	3			NC	No Contact						3		
WM	5W-191-2	3703	7.87	86.09	420144.80	3863427.20	9.0	5.94	326.30	1.60	160.5	270.7	412.0	0			NC	No Contact						4		
WM	5W-191-2	3683	19.69	65.09	420148.40	3863420.80	8.7	6.81	271.80	1.27	133.3	230.9	364.4	5			NC	No Contact						4		
WM	5W-191-2	3632	21.65	93.31	420149.00	3863429.40	10.3	525.94	19,030.75	1.21	174.6	471.3	3,129.6	0			NC	No Contact						3		
WM	5W-191-2	3693	30.18	88.06	420151.60	3863427.80	18.8	560.96	59,493.84	3.53	757.4	502.2	429.8	0			NC	No Contact						4		
WM	5W-191-2	3692	28.37	59.24	420151.05	3863419.02	9.1	6.97	17.39	0.08	510.0	518.9	523.4	3			NC	No Contact						3		
WM	5W-191-2	3601	57.74	68.37	420160.00	3863421.80	7.2	63.22	3,391.80	1.64	57.7	255.3	-357.7	8			NC	No Contact						4		
WM	5W-191-2	3584	66.27	76.25	420162.60	3863424.20	10.5	31.25	1,520.86	1.56	325.8	400.3	452.0	5			NC	No Contact						4		
WM	5W-191-2	3540	76.12	86.75	420165.60	3863427.40	30.2	1,549.72	189,496.50	3.79	50,826.7	486.3	325.2	0			NC	No Contact						4		
WM	5W-191-3	3738	1.97	18.90	420143.00	3863437.20	30.5	94.49	12,615.22	4.23	314.1	383.7	431.5	22			CD	Metal Fe	1	1			2	4		
WM	5W-191-3	3751	3.94	64.17	420143.60	3863451.00	16.9	80.29	3,906.99	1.41	308.5	399.6	468.8	22			CD	Metal Fe	1	1			6	4		
WM	5W-191-3	3715	3.94	77.95	420143.60	3863455.20	18.1	3.36	8.38	0.04	228.4	369.3	534.1	0			CD	Metal Fe	4	0.25			2	3		
WM	5W-191-3	3758	1.97	98.29	420143.00	3863461.40	56.4	1,903.08	232,704.47	3.85	250.4	314.0	359.8	46	1	S	CD	Metal Fe	2	0.25			0	3		
WM	5W-191-3	3765	11.81	99.61	420146.00	3863461.80	9,107.5	4,687,465.39	848,063,364.13	5.62	401.9	512.5	594.2	7,560			CD	Metal Fe	1	20			0	4		
WM	5W-191-3	3710	5.91	91.08	420144.20	3863459.20	352.2	22,419.58	1,370,710.38	1.80	381.9	431.2	461.0	283	2	S	CD	Metal Fe	1	10			4	4		
WM	5W-191-3	3699	7.87	64.83	420144.80	3863451.20	31.9	95.76	8,005.71	2.73	412.8	588.8	748.2	37			CD	Metal Fe	1	6			3	4		
WM	5W-191-3	3761	9.84	61.55	420145.40	3863450.20	29.8	725.59	92,344.51	4.20	447.7	258.2	213.1	25	1	N	CD	Same as 3699						3		
WM	5W-191-3	3760	11.81	55.64	420146.00	3863448.40	11.2	33.08	784.22	0.82	256.2	271.9	280.5	13			CD	Metal Fe	1	0.5			3	4		
WM	5W-191-3	3702	5.91	45.14	420144.20	3863445.20	26.1	78.88	7,381.24	3.00	373.4	354.8	346.2	0			CD	Metal Fe	1	1			2	4		
WM	5W-191-3	3698	6.64	23.97	420144.43	3863438.75	6.7	89.79	5,265.72	1.77	96.9	319.3	-2,172.9	0			CD	Metal Fe	1	1			3	4		
WM	5W-191-3	3635	23.62	4.46	420149.60	3863432.80	5.3	3.23	330.64	3.30	236.4	386.7	567.1	6			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-3	3724	15.75	19.55	420147.20	3863437.40	12.9	14.92	1,377.34	2.96	171.4	253.2	332.6	0			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-3	3678	17.72	62.20	420147.80	3863450.40	338.4	14,144.52	2,894,370.95	6.41	508.4	577.4	619.4	0			CD	Metal Fe	2	0.1			0	4		
WM	5W-191-3	3628	22.31	79.92	420149.20	3863455.80	28.2	174.43	7,182.30	1.33	339.7	274.8	250.8	28			CD	Metal Fe	3	0.1			4	4		
WM	5W-191-3	3642	17.72	83.20	420147.80	3863456.80	45.5	196.37	14,700.94	2.27	286.6	290.9	293.1	35			CD	Metal Fe	1	0.25			1	4		
WM	5W-191-3	3627	24.28	85.83	420149.80	3863457.60	15.7	34.74	5,114.66	5.13	204.4	357.0	569.5	15			CD	Metal Fe	1	0.25			2	4		
WM	5W-191-3	3637	23.62	89.76	420149.60	3863458.80	19.4	121.01	12,985.25	3.57	217.4	256.3	281.4	17			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-3	3667	26.25	96.33	420150.40	3863460.80	78.7	914.14	225,839.95	7.55	256.2	318.1	361.7	91			CD	Metal Fe	1	0.25			0	4		
WM	5W-191-3	3688	32.15	96.33	420152.20	3863460.80	65.1	420.68	23,095.39	1.78	323.5	378.8	414.1	59			CD	Metal Fe	2	0.25			0	4		
WM	5W-191-3	3690	30.18	83.86	420151.60	3863457.00	18.0	46.76	1,458.62	0.93	134.8	178.8	213.8	13			CD	Metal Fe	2	0.25			0	4		
WM	5W-191-3	3629	32.15	72.70	420152.20	3863453.60	61.4	492.70	28,893.73	2.82	364.5	284.3	256.1	36			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-3	3649	33.46	62.20	420152.60	3863450.40	35.5	197.07	34,179.04	5.44	281.3	316.8	338.1	26	2	SE	CD	Metal Fe	1	0.25			6	4		
WM	5W-191-3	3808	29.53	37.93	420151.40	3863443.00	4.5	3.91	82.84	0.66	68.4	311.1	-401.6				CD	Metal AL	1	0.1			3	3		
WM	5W-191-3	3663	26.25	26.77	420150.40	3863439.60	4.9	8.24	318.91	1.27	217.0	266.1	300.0	4			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-3	2821	34.12	26.12	420152.80	3863439.40	12.9	21.16	2,719.77	4.16	134.9	219.3	319.2	9			CD	Metal Fe	1	0.25			3	4		
WM	5W-191-3	3661	28.22	19.55	420151.00	3863437.40	14.7	22.77	3,722.43	5.03	660.5	639.5	629.5	11			CD	Metal Fe	1	0.1			4	4		
WM	5W-191-3	3630	43.96	35.96	420155.80	3863442.40	4.7	1.42	17.76	0.38		199.3		6			CD	Metal AL	1	0.1			4	3		
WM	5W-191-3	3644	41.99	39.24	420155.20	3863443.40	4.8	1.84	13.81	0.25	87.4	203.8	609.6	6			CD	Metal Fe	1	0.2			3	3		
WM	5W-191-3	2820	41.99	60.24	420155.20	3863449.80	102.4	1,578.37	376,152.19	7.48	430.9	523.0	585.6	98	2	SE	CD	Metal Fe	1	3			3	4		
WM	5W-191-3	2823	40.03	71.39	420154.60	3863453.20	8.9	603.38	45,924.62	2.40	207.8	193.3	186.7	0			CD	Metal Fe	1	0.5			6	3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5W-191-3	2935	36.09	78.61	420153.40	3863455.40	175.9	4,281.01	950,797.87	7.44	324.5	359.5	380.0	136			CD	Metal Fe	10	0.5			3	4		
WM	5W-191-3	3654	41.99	80.58	420155.20	3863456.00	30.8	1,440.84	124,047.40	2.88	317.1	255.7	233.1	56			CD	Metal Fe	1	0.25			1	3		
WM	5W-191-3	3618	43.96	94.36	420155.80	3863460.20	18.0	317.09	19,386.58	1.90	834.5	250.5	185.5	14			CD	Metal Fe	1	0.1			0	3		
WM	5W-191-3	2816	38.06	96.33	420154.00	3863460.80	242.2	4,849.29	677,670.45	5.13	214.0	232.4	242.8	167			CD	Metal Fe	1	0.5			0	4		
WM	5W-191-3	3622	51.83	96.15	420158.20	3863460.75	62.5	221.53	3,593.28	0.47	353.5	336.1	328.0	14			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-3	3615	51.84	92.39	420158.20	3863459.60	112.0	1,891.40	226,556.33	4.05	297.5	304.2	307.7	96	1	N	CD	Metal Fe	1	0.25			2	4		
WM	5W-191-3	3646	47.90	87.80	420157.00	3863458.20	66.7	1,289.53	28,961.88	0.72	1,295.3	682.9	552.3	73			CD	Metal Fe	1	1			2	3		
WM	5W-191-3	3621	50.52	82.55	420157.80	3863456.60	6.5	142.29	2,485.48	0.52	148.1	276.5	488.1	12	2	S	CD	Metal Fe	1	0.25			1	3		
WM	5W-191-3	3648	45.93	77.30	420156.40	3863455.00	9.8	101.21	4,041.25	1.19	56.1	273.4	-291.5	6	2	W	CD	Metal Fe	1	0.1			0	3		
WM	5W-191-3	3636	45.93	71.39	420156.40	3863453.20	30.0	60.76	8,643.00	4.43	283.0	303.9	315.5	32			CD	Metal Fe	1	0.25			2	4		
WM	5W-191-3	3655	47.90	68.11	420157.00	3863452.20	10.8	60.12	9,827.01	5.24	384.5	303.6	274.7	11			CD	Metal Fe	1	0.1			0	4		
WM	5W-191-3	3609	49.87	65.49	420157.60	3863451.40	19.0	277.74	40,545.62	4.49	388.8	651.0	982.0	16			CD	Metal Fe	1	0.2			1	3		
WM	5W-191-3	3625	47.90	62.20	420157.00	3863450.40	13.3	503.77	100,570.57	6.37	171.3	410.9	1,368.2	11			CD	Metal Fe	3	0.25			3	3		
WM	5W-191-3	3617	52.49	59.58	420158.40	3863449.60	48.1	392.04	83,646.48	6.53	324.8	373.3	403.4	46			CD	Metal Fe	1	0.2			1	4		
WM	5W-191-3	3620	49.87	38.58	420157.60	3863443.20	24.9	59.46	7,271.00	3.79	372.3	315.9	293.6	36			CD	Metal Fe	1	1			6	4		
WM	5W-191-3	3645	46.59	29.40	420156.60	3863440.40	8.2	5.65	345.40	1.83	53.3			9			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-3	3631	45.93	17.59	420156.40	3863436.80	19.1	31.02	2,787.15	2.76	271.0	214.9	194.8	15			CD	Metal Fe	1	0.5			3	4		
WM	5W-191-3	3591	59.71	26.12	420160.60	3863439.40	123.8	1,271.10	125,293.42	3.12	122.2	147.0	163.6	124			CD	Metal AL	1	2			0	4		
WM	5W-191-3	3611	55.77	36.61	420159.40	3863442.60	14.2	249.67	7,476.41	0.98	120.5	212.5	343.5	14			CD	Metal AL	1	0.2			1	3		
WM	5W-191-3	3592	61.68	41.86	420161.20	3863444.20	50.4	369.88	51,688.87	4.50	381.6	446.3	487.7	56			CD	Metal Fe	1	1			6	4		
WM	5W-191-3	3613	55.77	56.30	420159.40	3863448.60	19.8	335.07	67,310.09	6.10	573.7	329.6	271.8	13			CD	Metal Fe	1	0.1			1	3		
WM	5W-191-3	3697	57.74	62.20	420160.00	3863450.40	190.8	3,085.13	658,251.61	6.81	494.6	571.2	619.1	490			CD	Metal Fe	1	3			2	4		
WM	5W-191-3	3614	55.77	73.36	420159.40	3863453.80	244.0	15,064.50	1,804,463.55	3.80	459.6	508.1	536.4	235			CD	Metal Fe	1	6			4	4		
WM	5W-191-3	3599	60.37	77.30	420160.80	3863455.00	566.5	34,519.77	5,685,440.36	5.11	503.7	534.1	550.8	448			CD	Metal Fe	1	10			0	4		
WM	5W-191-3	3590	61.68	96.33	420161.20	3863460.80	162.7	3,969.90	817,307.26	6.40	184.3	425.5	1,231.3	113	2	S	CD	Metal Fe	1	5			4	4		
WM	5W-191-3	3561	68.24	96.98	420163.20	3863461.00	48.4	652.92	85,541.03	4.17	481.1	423.6	399.7	53			CD	Metal Fe	1	3			2	3		
WM	5W-191-3	3562	70.21	92.39	420163.80	3863459.60	6.4	390.16	20,446.31	1.59	36.3	452.5	-95.7	6			CD	Metal Fe	1	1			2	3		
WM	5W-191-3	3564	70.21	83.20	420163.80	3863456.80	96.0	2,835.27	403,293.38	4.54	290.0	343.1	377.6	73	2	N	CD	Metal Fe	1	3			4	4		
WM	5W-191-3	3506	71.52	70.73	420164.20	3863453.00	211.4	4,880.68	791,672.91	5.08	298.7	314.8	323.6	194			CD	Metal Fe	1	5			0	4		
WM	5W-191-3	3672	66.27	66.14	420162.60	3863451.60	103.8	1,774.22	28,778.90	0.51	443.7	485.1	508.8	103			CD	Metal Fe	1	5			0	4		
WM	5W-191-3	3555	68.24	58.92	420163.20	3863449.40	44.9	444.31	98,679.48	6.85	64.5	140.5	341.8	45			CD	Metal Fe	1	1			3	4		
WM	5W-191-3	3674	66.27	47.11	420162.60	3863445.80	7.0	3.89	24.25	0.17	66.3	262.4	-547.8	23			CD	Metal Fe	1	0.1			4	3		
WM	5W-191-3	3582	64.30	38.58	420162.00	3863443.20	39.6	485.62	47,262.53	3.14	724.4	575.7	522.1	3			CD	Metal AL	1	0.2			2	3		
WM	5W-191-3	3558	70.21	27.43	420163.80	3863439.80	8.0	2.88	115.07	1.15	204.6	267.3	315.7	6			CD	Metal AL	1	0.2			4	4		
WM	5W-191-3	3556	70.21	7.09	420163.80	3863433.60	4.6	1,028.25	79,544.80	2.30	208.1	491.7	1,542.2	3			CD	Same as 3454						3		
WM	5W-191-3	3454	74.15	5.77	420165.00	3863433.20	79.6	964.56	139,607.49	4.38	311.2	319.2	323.4	72			CD	Metal Fe	1	3			2	4		
WM	5W-191-3	3528	82.02	7.74	420167.40	3863433.80	69.2	307.71	42,233.56	4.52	438.1	422.4	414.9	59			CD	Metal AL	1	2			3	4		
WM	5W-191-3	3464	74.15	16.27	420165.00	3863436.40	50.4	627.92	24,287.64	1.20	71.2			46	2	N	CD	Metal Fe	1	0.25			0	4		
WM	5W-191-3	3531	80.05	20.21	420166.80	3863437.60	119.3	1,325.28	191,817.87	4.57	120.1	55.5	43.7	67			CD	Metal Fe	1	4			2	4		
WM	5W-191-3	3471	74.15	57.61	420165.00	3863449.00	67.7	711.68	161,612.95	6.83	431.1	499.8	543.1	17			CD	Metal AL	1	5			3	4		
WM	5W-191-3	3548	82.02	63.52	420167.40	3863450.80	660.7	36,498.26	3,825,372.43	3.18	106.6	99.4	96.1	660			CD	Metal Fe	1	5			0	4		
WM	5W-191-3	3442	78.08	72.05	420166.20	3863453.40	204.2	42,708.02	5,595,268.38	4.14	192.4	199.5	203.3	204			CD	Metal Fe Concrete with Rebar	1				0	4		
WM	5W-191-3	3427	78.08	81.89	420166.20	3863456.40	1,602.5	1,115,734.96	176,801,925.26	4.96	348.2	373.2	387.2	185			CD	Metal Fe, AL	1	5			2	4		
WM	5W-191-3	3541	79.40	90.42	420166.60	3863459.00	72.9	9,904.83	197,737.60	0.54	78.3	69.3	65.6	0			CD	Metal AL	1	0.5			0	4		
WM	5W-191-3	3538	76.12	92.39	420165.60	3863459.60	9.9	669.11	52,596.65	2.30	47.5	371.3	-154.0	10			CD	Metal Fe	1	2			3	3		
WM	5W-191-3	3489	83.99	91.73	420168.00	3863459.40	46.8	840.76	13,637.64	0.50	271.3	225.1	207.4	18			CD	Metal Fe	1	3			3	3		
WM	5W-191-3	3408	89.90	91.08	420169.80	3863459.20	41.1	13,435.84	16,764.36	0.04	155.6			65			CD	Metal Fe	1	1			3	4		
WM	5W-191-3	3515	83.99	82.55	420168.00	3863456.60	8,625.2	5,643,522.31	1,175,950,236.30	6.44	412.5	457.9	484.6	9,834			CD	Metal Fe	1	15			2	4		
WM	5W-191-3	3438	86.61	74.67	420168.80	3863454.20	1,654.2	698,184.81	121,960,910.71	5.48	543.3	468.5	438.4	396			CD	Metal Fe Concrete with Rebar	1				0	4		
WM	5W-191-3	3420	92.52	37.93	420170.60	3863443.00	9.9	11.32	437.95	1.14	138.5	872.6	-528.8	8			CD	Metal AL	1	0.2			0	4		
WM	5W-191-3	3477	85.96	26.12	420168.60	3863439.40	220.6	4,981.73	484,838.82	3.25	599.0	592.9	589.8	240			CD	Metal Fe	1	3			0	4		
WM	5W-191-3	3452	87.93	9.71	420169.20	3863434.40	23.1	54.97	5,486.94	3.06	115.8	287.8	1,116.8	23			CD	Metal Fe	1	1			2	4		
WM	5W-191-3	3474	85.96	1.84	420168.60	3863432.00	14.8	87.96	1,207.23	0.47	48.0	224.9	-266.9	13			CD	Metal Fe	1	0.25			2	4		
WM	5W-191-3	3421	95.80	54.99	420171.60	3863448.20	35.8	168.87	20,859.88	3.99	440.1	484.1	509.6	26			CD	Metal AL	1	1			3	4		
WM	5W-191-3	3466	95.80	58.92	420171.60	3863449.40	19.6	164.11	20,885.77	3.96	499.9	464.8	449.0	21			CD	Metal Fe Can	1	0.25			2	3		
WM	5W-191-3	3508	99.74	92.39	420172.80	3863459.60	49.0	334.55	28,802.78	2.73	77.6			39	1	W	CD	Metal AL	1	1			2	4		
WM	5W-191-3	3470	97.77	98.29	420172.20	3863461.40	63.1	434.83	40,691.46	2.98	130.5	277.2	633.1	73	1	S	CD	Metal Fe	1	0.25			2	3		
WM	5W-191-3	2828	40.03	28.08	420154.60	3863440.00	13.4	25.29	3,187.67	3.87	448.0	474.4	488.8	14			NC	No Contact						4		
GPS	5W-191-3	357			420171.40	3863438.40	14.28				96.9	263.1	1,856.0					In Road						3		
WM	5W-191-4	3288	3.67	99.61	420174.00	3863461.80	149.2	3,042.96	151,872.47	1.50	383.9	585.9	795.0	0			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-4	3861	18.11	3.81	420178.40	3863432.60	137.2	7,042.75	738,148.80	3.19	359.4	468.1	551.6	360			CD	Metal Fe On Top of Sewer Pipe	1	0.1			2	4		
WM	5W-191-4	3881	23.36	30.71	420180.00	3863440.80	291.0	31,067.21	4,612,872.58	4.61	425.1	555.1	655.3	390			CD	Metal Fe On Top of Sewer Pipe	1	0.2			2	4		
WM	5W-191-4	3319	29.92	25.46	420182.00	3863439.20	193.6	4,159.82	653,984.80	4.93	275.6	273.8	272.9	220			CD	Metal Fe	1	2			2	4		
WM	5W-191-4	3206	41.73	9.06	420185.60	3863434.20	5.5	1.18	36.85	0.92	194.1	318.1	467.3	4			CD	Metal Fe	1	0.5			1	3		
WM	5W-191-4	3214	41.73	19.55	420185.60	3863437.40	82.4	491.17	50,253.60	3.20	486.7	598.3	675.7	92			CD	Metal AL Phone Junction Box	1					4		
WM	5W-191-4	3222	33.86	34.65	420183.20	3863442.00	25.8	280.40	19,242.35	2.20	207.5	269.9	317.6	34			CD	Metal AL	3	1			3	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5W-191-4	3204	36.48	47.77	420184.00	3863446.00	11.3	28.19	1,090.42	1.97	317.0	394.6	449.6	9			CD	Metal Fe	2	0.5			0	4		
WM	5W-191-4	3201	41.73	61.55	420185.60	3863450.20	5.7	0.17	0.21	0.04	108.1	220.8	461.3	7			CD	Metal Fe	4	0.2			3	3		
WM	5W-191-4	3197	41.73	75.98	420185.60	3863454.60	4.5	7.51	18.74	0.05		294.9		3			CD	Metal Fe	2	0.2			3	3		
WM	5W-191-4	3892	36.48	87.80	420184.00	3863458.20	397.2	41,088.54	8,818,027.01	6.63	496.5	646.7	762.0	400			CD	Metal Fe On Top of Sewer Pipe	1	0.5			2	4		
WM	5W-191-4	3178	50.26	96.33	420188.20	3863460.80	123.6	2,129.65	449,072.40	6.38	303.1	446.3	584.3	222			CD	Metal Fe	1	5			0	4		
WM	5W-191-4	3112	50.26	88.45	420188.20	3863458.40	19.4	110.39	7,024.71	1.92	353.8	401.3	430.1	26			CD	Metal Fe	1	0.5			1	3		
WM	5W-191-4	3166	48.29	57.61	420187.60	3863449.00	36.1	119.80	19,132.90	5.00	207.1	222.5	231.1	27			CD	Metal Fe	1	0.5			0	4		
WM	5W-191-4	3165	48.29	39.24	420187.60	3863443.40	49.8	315.44	54,315.56	5.31	341.3	438.8	511.9	38			CD	Metal Fe	4	0.2			3	4		
WM	5W-191-4	3249	46.33	30.71	420187.00	3863440.80	122.9	1,710.22	215,524.15	4.02	483.6	559.9	607.9	127			CD	Metal Fe	1	2			1	4		
WM	5W-191-4	3199	48.29	5.77	420187.60	3863433.20	4.3	1.11	26.33	0.81	111.6	332.3	30,479.9	5			CD	Metal Fe	4	0.1			0	3		
WM	5W-191-4	3119	53.54	39.24	420189.20	3863443.40	26.2	174.46	33,740.38	6.10	460.0	391.3	364.1	29			CD	Metal Fe	5	0.2			3	4		
WM	5W-191-4	3148	58.14	43.18	420190.60	3863444.60	11.5	47.60	4,869.94	3.28	268.0	204.2	182.4	26			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-4	3144	58.14	52.36	420190.60	3863447.40	10.3	5.57	333.30	2.14	89.9	324.7	-1,062.9	15			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-4	3141	56.17	94.36	420190.00	3863460.20	52.6	1,129.34	149,366.84	4.22	368.8	421.2	453.4	61			CD	Metal Fe	1	0.5			1	3		
WM	5W-191-4	3131	70.60	78.61	420194.40	3863455.40	4.2	7.74	38.63	0.12	209.1	356.9	551.9	4			CD	Metal Fe	1	1			2	3		
WM	5W-191-4	3106	67.98	10.37	420193.60	3863434.60	5.0	3.78	113.10	0.96	220.7	170.3	152.8	7			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-4	3129	67.98	2.49	420193.60	3863432.20	4.4	0.36	9.48	0.78	583.2	273.4	216.0	5			CD	Metal Fe	1	0.2			2	3		
WM	5W-191-4	3090	75.85	68.77	420196.00	3863452.40	5.2	2.04	58.52	0.85	110.9	252.3	695.3	7			CD	Metal Fe	1	0.2			3	3		
WM	5W-191-4	3092	74.54	78.61	420195.60	3863455.40	4.8	126.75	5,693.52	1.57	187.9	250.4	300.4	8			CD	Metal AL	1	0.2			3	3		
WM	5W-191-4	3084	75.85	81.23	420196.00	3863456.20	38.6	238.07	14,555.29	2.62	728.5	550.2	490.2	26			CD	Metal Fe	1	0.1			2	3		
WM	5W-191-4	3082	75.85	85.17	420196.00	3863457.40	52.6	179.12	20,338.19	3.90	590.0	550.6	532.9	61	2	E	CD	Metal Fe	1	0.5			6	4		
WM	5W-191-4	3089	73.88	89.11	420195.40	3863458.60	8.6	193.24	15,913.50	2.45	245.3	347.7	439.5	11			CD	Metal Fe	1	0.2			3	3		
WM	5W-191-4	3061	83.73	60.24	420198.40	3863449.80	4.1	0.53	16.55	1.01	308.0	277.8	264.8	4			CD	Metal Fe	1	0.1			2	3		
WM	5W-191-4	3047	88.32	6.43	420199.80	3863433.40	8.0	3.26	178.79	1.65	429.4	291.7	251.4	9			CD	Metal Fe	1	0.1			3	4		
WM	5W-191-4	3018	96.19	10.37	420202.20	3863434.60	6.2	3.11	158.88	1.58	136.3	217.8	310.6	6			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-4	3033	92.26	22.18	420201.00	3863438.20	17.5	22.66	1,159.26	1.56	546.6	407.3	361.2	17			CD	Metal Fe	1	0.1			2	4		
WM	5W-191-4	3093	75.85	26.77	420196.00	3863439.60	16.9	100.02	8,486.01	2.62	-878.9	640.4	343.5	19			GRS	Hot Rock						3		
WM	5W-191-4	3113	54.20	76.64	420189.40	3863454.80	19.0	76.35	5,334.89	2.12	93.4	158.2	242.2	40			MD	MK 1 GREN	1	2			3	4	1	Yes
WM	5W-191-4	3128	66.01	83.20	420193.00	3863456.80	53.0	342.50	39,316.34	3.64	268.5	329.6	371.9	50			MD	MK 1 GREN	1	2			2	4	1	Yes
WM	5W-191-4	3125	70.60	53.02	420194.40	3863447.60	67.0	470.85	70,500.13	4.71	289.7	261.1	248.8	72	2	NE	MD	MK 1 GREN	1	2			0	4	1	Yes
WM	5W-191-4	3149	56.17	5.77	420190.00	3863433.20	7.6	3.56	239.90	1.97	244.0	490.3	989.9	13			NC	No Contact						4		
WM	5W-191-4	3150	58.14	56.30	420190.60	3863448.60	5.9	7.03	298.33	1.69	106.6	378.6	-1,376.2	10			NC	No Contact						4		
WM	5W-191-4	3109	70.60	83.86	420194.40	3863457.00	4.3	133.98	3,176.27	0.74	604.3	426.3	371.6	8			NC	No Contact						3		
WM	5W-191-4	2990	70.60	5.12	420194.40	3863433.00	4.2	0.56	12.66	0.68	89.1	276.9	-5,203.7	7			NC	No Contact						3		
WM	5W-191-4	3072	79.79	6.43	420197.20	3863433.40	4.8	1.75	45.90	0.80	73.9	404.9	-326.9	5			NC	No Contact						3		
WM	5W-191-4	3085	77.82	24.15	420196.60	3863438.80	30.0	95.50	8,579.65	2.90	250.3	231.4	222.9	0			NC	No Contact						4		
WM	5W-191-4	3065	83.73	54.99	420198.40	3863448.20	6.6	1.34	97.17	2.20	271.4	167.0	140.0	8			NC	No Contact						3		
WM	5W-192-2	3013	0.13	0.79	420203.40	3863401.20	11.7	6.37	365.71	1.82	400.9	424.5	437.4	33			CD	Metal Fe	1	0.1			1	4		
WM	5W-192-2	3016	8.01	79.53	420205.80	3863425.20	16.8	25.21	1,918.89	2.38	104.5	205.0	394.4	13			CD	Metal Fe	1	0.1			6	4		
WM	5W-192-2	2949	6.04	54.59	420205.20	3863417.60	4.9	1.02	26.64	0.78	217.9	334.6	457.2	12			CD	Metal Fe	1	0.1			2	3		
WM	5W-192-2	3007	4.07	42.13	420204.60	3863413.80	17.3	19.32	2,314.09	3.66	299.6	339.3	363.4	23			CD	Metal Fe	1	1			2	4		
WM	5W-192-2	2995	4.07	36.22	420204.60	3863412.00	5.5	5.78	367.67	2.09	209.1	326.8	454.6	10			CD	Metal AL	1	0.1			0	4		
WM	5W-192-2	2968	9.97	2.76	420206.40	3863401.80	6.0	1.34	53.51	1.27	226.0	350.7	484.3	8			CD	Metal Fe	1	0.1			1	3		
WM	5W-192-2	2920	30.31	59.84	420212.60	3863419.20	6.4	2.08	80.64	1.13	430.9	333.9	300.1	15			CD	Metal Fe	1	2			2	3		
WM	5W-192-2	2880	40.16	34.91	420215.60	3863411.60	12.2	33.82	1,899.19	2.04	408.2	408.0	407.9	9			CD	Metal Fe	1	0.1			1	4		
WM	5W-192-2	2885	40.16	39.50	420215.60	3863413.00	18.6	34.29	3,037.84	3.04	369.9	551.2	730.1	103			CD	Metal Fe	1	1			2	4		
WM	5W-192-2	2877	46.06	43.44	420217.40	3863414.20	9.8	7.49	439.06	1.90	214.9	321.0	426.4	12			CD	Metal Fe	2	0.5			4	4		
WM	5W-192-2	2873	42.13	29.66	420216.20	3863410.00	11.2	6.49	453.24	2.25	155.0	240.0	330.7	12			CD	Metal Fe	1	1			4	4		
WM	5W-192-2	2785	48.03	9.97	420218.00	3863404.00	199.5	3,906.94	599,603.52	4.84	259.4	269.0	274.1	167			CD	Metal Fe	2	3			0	4		
WM	5W-192-2	2782	50.00	0.79	420218.60	3863401.20	23.0	60.33	10,011.33	5.27	271.7	313.8	340.2	40			CD	Metal Fe	1	3			6	4		
WM	5W-192-2	2846	53.94	11.29	420219.80	3863404.40	9.2	1,760.72	149,389.87	2.70	109.6	221.7	453.7	24			CD	Metal Fe	1	0.5			1	3		
WM	5W-192-2	2837	56.56	74.28	420220.60	3863423.60	34.3	137.71	22,508.88	5.13	335.0	386.4	418.5	29			CD	Metal Fe	3	0.2			2	4		
WM	5W-192-2	2835	57.87	99.21	420221.00	3863431.20	59.3	424.21	53,989.09	4.01	303.7	554.3	943.8	49			CD	Same as 2907						4		
WM	5W-192-2	2907	61.81	99.87	420222.20	3863431.40	32.7	320.02	37,533.99	3.83	439.2	418.7	409.1	56			CD	Metal Fe Steel Horseshoe	1	3			1	3		
WM	5W-192-2	2910	65.75	99.21	420223.40	3863431.20	4.2	118.36	6,793.27	1.70	554.8	340.7	285.6	3			CD	Metal Fe	1	1.5			8	3		
WM	5W-192-2	2913	63.78	73.62	420222.80	3863423.40	5.0	19.71	1,008.23	1.54		197.7		6			CD	Metal Fe	1	0.1			0	4		
WM	5W-192-2	2798	76.25	91.34	420226.60	3863428.80	10.9	7.92	800.37	3.24	449.8	216.7	172.1	12			CD	Metal Fe	1	0.25			3	4		
WM	5W-192-2	2752	82.15	65.09	420228.40	3863420.80	12.9	14.54	1,288.30	2.86	-339.5	552.1	238.7	15			CD	Metal Fe	1	0.1			1	4		
WM	5W-192-2	2714	97.90	73.62	420233.20	3863423.40	4.8	0.98	31.77	1.00	509.6	669.9	794.9	3			CD	Metal Fe	1	0.1			1	3		
WM	5W-192-2	2961	8.01	96.59	420205.80	3863430.40	6.0	1.23	46.04	1.09	322.1	583.5	982.1	7			NC	No Contact						3		
WM	5W-192-2	2956	6.04	65.75	420205.20	3863421.00	4.7	1.70	38.20	0.65	266.4	215.4	196.5	1			NC	No Contact						3		
WM	5W-192-2	2965	9.97	63.78	420206.40	3863420.40	5.7	1.48	46.10	0.93	307.3	607.9	1,190.2	1			NC	No Contact						3		
WM	5W-192-2	2869	23.75	2.10	420210.60	3863401.60	4.5	0.28	9.96	1.06	123.7	433.8	-1,708.1	6			NC	No Contact						3		
WM	5W-192-2	2706	95.93	97.24	420232.60	3863430.60	4.8	4.40	159.22	1.12	212.5	499.0	1,531.6	5			NC	No Contact						4		
WM	5W-192-3	2997	0.13	0.52	420203.40	3863431.60	16.5	13.65	800.24	1.86	374.8	520.8	646.7	23			CD	Metal Fe	1	0.1			0	4		
WM	5W-192-3	2984	6.04	38.58	420205.20	3863443.20	20.9	58.01	5,428.60	2.86	214.3			18			CD	Metal Fe	1	0.1			2	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5W-192-3	2867	19.82	94.36	420209.40	3863460.20	6.7	1.97	105.63	1.58	166.7	343.2	729.3	6			CD	Metal Fe	1	0.1			1	4		
WM	5W-192-3	2870	21.78	3.81	420210.00	3863432.60	58.5	297.84	29,730.31	3.24	438.5	541.5	613.5	42			CD	Metal Fe	1	1			3	4		
WM	5W-192-3	2933	32.28	52.36	420213.20	3863447.40	4.1	3.29	57.43	0.62	144.3	266.3	461.4	11			CD	Metal Fe	1	0.1			3	3		
WM	5W-192-3	2662	36.88	83.20	420214.60	3863456.80	145.7	2,237.16	295,886.86	4.11	313.6	304.8	300.5	152			CD	Metal Fe	2	4			0	4		
WM	5W-192-3	2778	50.66	49.08	420218.80	3863446.40	19.0	120.39	12,017.43	3.17	449.5	379.4	351.9	21			CD	Metal Fe	1	0.5			1	3		
WM	5W-192-3	2804	60.50	56.30	420221.80	3863448.60	17.4	26.42	2,307.29	2.72	212.7	263.8	299.8	25			CD	Metal Fe	1	1			2	4		
WM	5W-192-3	2811	72.31	27.43	420225.40	3863439.80	312.4	10,596.73	1,771,735.26	5.16	332.2	326.6	323.9	252			CD	Metal Fe	1	3			0	4		
WM	5W-192-3	2754	90.03	8.40	420230.80	3863434.00	4.6	1.71	51.11	0.86	204.3	180.0	169.9	0			CD	Metal Fe	1	0.1			1	3		
WM	5W-192-3	3151	98.56	1.84	420233.40	3863432.00	7.9	4.41	495.68	3.69	314.2	486.6	670.4	2			CD	Metal Fe	1	0.1			0	4		
WM	5W-192-3	2766	95.28	64.83	420232.40	3863451.20	19.9	58.30	4,655.56	2.56	410.9	473.6	512.8	43			CD	Metal Fe	1	3			8	4		
WM	5W-192-3	2739	93.31	69.42	420231.80	3863452.60	28.0	64.51	5,634.56	2.89	376.5	287.6	257.2	32			CD	Same as 2766						4		
WM	5W-192-3	2715	97.24	85.17	420233.00	3863457.40	11.9	12.91	1,159.51	2.80	-291.2	406.9	185.1	0			CD	Metal Fe Rust	1	0			0	4		
WM	5W-192-3	2960	9.97	89.76	420206.40	3863458.80	44.2	143.80	14,174.94	3.17	274.3	313.0	336.8	39			MD	MK 2 HG Prac	1	2			0	4	1	Yes
WM	5W-192-3	2929	28.35	94.36	420212.00	3863460.20	126.5	3,910.85	370,857.43	3.02	411.5	449.4	471.1	245			MD	M 69 60mm Prac	1	5			0	4	1	Yes
WM	5W-192-3	2905	28.35	64.83	420212.00	3863451.20	9.4	3.85	422.95	3.41	104.8	209.0	415.9	13			MD	M 10 HG Fuze	1	0.1			2	4	1	Yes
WM	5W-192-3	2866	24.41	22.18	420210.80	3863438.20	38.5	143.56	14,508.88	3.21	347.7	372.3	386.0	36			MD	MK 2 HG Prac	1	2			1	4	1	Yes
WM	5W-192-3	2845	54.59	49.74	420220.00	3863446.60	31.7	112.25	11,485.02	3.20	456.2	505.4	534.1	52			MD	M 69 60mm Prac	1	5			12	4	1	Yes
WM	5W-192-3	2776	67.06	86.48	420223.80	3863457.80	26.1	54.78	4,032.51	2.34	-186.9	369.5	148.5	26			MD	HG WP Frag	1	0.5			3	4	3	No
WM	5W-192-3	3000	2.10	77.95	420204.00	3863455.20	8.2	2.81	136.75	1.47	297.7	294.0	292.2	7			NC	No Contact						4		
WM	5W-192-3	2989	4.07	73.36	420204.60	3863453.80	4.0	1.83	29.70	0.50	264.6	239.3	228.4	5			NC	No Contact						3		
WM	5W-192-3	2979	4.07	33.33	420204.60	3863441.60	5.2	11.81	265.23	0.72	374.6	247.0	211.0	4			NC	No Contact						4		
WM	5W-192-3	2859	24.41	57.61	420210.80	3863449.00	5.3	0.72	26.93	1.19	198.0	652.0	-4,456.2	12			NC	No Contact						3		
WM	5W-192-3	2660	38.19	37.27	420215.00	3863442.80	9.9	6.04	429.74	2.25	238.4	423.5	692.1	3			NC	No Contact						4		
WM	5W-192-3	2668	38.85	78.61	420215.20	3863455.40	109.9	1,854.11	173,508.04	2.89	279.3	305.0	319.8	2			NC	No Contact						4		
WM	5W-192-3	2882	40.81	85.17	420215.80	3863457.40	7.8	3,076.99	188,123.87	1.93	178.4	468.7	2,518.6	11			NC	No Contact						3		
WM	5W-192-3	2860	32.94	95.67	420213.40	3863460.60	244.1	7,942.34	1,367,570.53	5.38	339.5	398.9	437.2	0			NC	No Contact						4		
WM	5W-192-3	2791	50.00	33.33	420218.60	3863441.60	4.1	1.09	31.22	0.83	245.6	649.2	3,639.7	0			NC	No Contact						3		
WM	5W-192-3	2843	58.53	77.30	420221.20	3863455.00	9.8	7.44	380.40	1.54	524.9	608.5	661.2	13			NC	No Contact						4		
WM	5W-192-3	2813	59.19	97.64	420221.40	3863461.20	12.4	3.11	31.00	0.31	278.3	288.6	294.1	3			NC	No Contact						3		
WM	5W-192-3	2842	63.12	91.73	420222.60	3863459.40	5.6	28.00	419.24	0.47	696.5	551.3	499.3	11			NC	No Contact						4		
WM	5W-192-3	2806	71.00	95.01	420225.00	3863460.40	8.0	3.61	275.03	2.38	153.2	315.6	672.1	14			NC	No Contact						4		
WM	5W-192-3	3009	0.13	43.18	420203.40	3863444.60	32.5	96.86	7,251.06	2.44	348.3	483.6	600.1	3			S	QC Seed	1	0.1			0	4		
WM	5W-192-4	2699	1.84	88.45	420234.40	3863458.40	7.2	16.16	766.36	1.46	94.7	182.7	341.5	6			CD	Metal Fe	1	0.5			1	4		
WM	5W-192-4	2676	41.21	50.39	420246.40	3863446.80	32.5	76.21	6,846.06	2.78	423.6	418.3	415.7	36			CD	Metal Fe	1	0.5			6	4		
WM	5W-192-4	2673	18.24	16.27	420239.40	3863436.40	4.4	0.88	23.09	0.83	177.7	461.1	2,280.1	4			GRS	Hot Rock	1				1	3		
WM	5W-192-4	2649	11.02	51.05	420237.20	3863447.00	5.5	1.39	102.63	2.28	720.4	622.9	583.5	6			MD	M 34 WP HG Expened	1	0.25			2	4	1	Yes
WM	5W-192-4	2724	3.81	98.95	420235.00	3863461.60	4.2	14.21	638.18	1.36	163.0	310.0	564.4	1			NC	No Contact						4		
WM	5W-192-4	2682	24.80	35.96	420241.40	3863442.40	6.8	2.25	126.34	1.77	102.7	251.2	906.8	4			NC	No Contact						4		
WM	5W-192-4	2749	56.30	85.83	420251.00	3863457.60	5.7	1.21	83.30	2.02	321.6	376.5	411.6	6			NC	No Contact						3		
WM	5X-190-1	3721	71.78	4.20	420133.80	3863463.20	813.4	97,432.56	12,886,417.34	4.37	386.0	436.8	467.6	721			CD	Metal Fe metal sign flat on surface	1	0.5			0	4		
WM	5X-190-1	3801	80.31	16.01	420136.40	3863466.80	1,119.8	101,644.33	14,204,416.82	4.36	430.9	479.4	508.0	764			CD	Metal Fe	1	5			2	4		
WM	5X-190-1	3835	88.19	25.20	420138.80	3863469.60	480.0	82,044.47	13,512,804.02	5.26	218.1	291.2	349.9	460			CD	Metal Fe Utility Pole	1				0	4		
WM	5X-190-1	3355	94.09	15.35	420140.60	3863466.60	1,214.8	92,963.83	11,019,447.87	3.83	491.7	573.5	625.6	1,322			CD	4 ft Piece of Steel Pipe			3			4		
WM	5X-190-1	3365	98.69	10.10	420142.00	3863465.00	243.5	239,185.80	40,289,454.99	5.41	217.5	559.9	2,631.6	169			CD	Metal Fe	1	2			1	4		
WM	5X-190-1	3368	0.00	30.45	420142.40	3863471.20	455.4	76,246.66	17,029,272.87	6.99	255.1	232.9	223.2	379			CD	Metal Fe Ground Wire Anchor	1				0	4		
WM	5X-191-1	3281	1.71	32.41	420173.40	3863471.80	1,179.6	114,967.86	15,062,184.97	4.13	182.4	190.7	195.2	991			CD	Metal Fe & 2 License plates	3	2			1	4		
WM	5X-191-1	3385	1.71	40.29	420173.40	3863474.20	3,307.3	1,146,995.08	193,204,638.80	5.16	298.5	317.1	327.3	2,780			CD	Metal Fe	1	5			2	4		
WM	5X-191-1	3384	1.71	86.22	420173.40	3863488.20	33.6	170.97	20,052.63	3.63	134.3			47			CD	Metal Fe	1	0.1			0	4		
WM	5X-191-1	2886	1.71	92.13	420173.40	3863490.00	205.1	3,096.84	568,012.22	6.06	476.5	507.8	525.0	377	1	N	CD	Metal Fe Guide Wire Anchor	1	8			0	4		
WM	5X-191-1	3389	10.24	91.47	420176.00	3863489.80	97.2	766.67	94,703.03	3.90	84.7	147.7	235.3	37			CD	Metal Fe	1	0.25			0	4		
WM	5X-191-1	3352	10.24	76.38	420176.00	3863485.20	180.4	37,951.71	6,487,451.22	5.43	149.5	140.0	135.7	240			CD	Metal Fe Large area of Heavy Gauge Wire Fence Materia	2	1			0	4		
WM	5X-191-1	3289	6.30	69.82	420174.80	3863483.20	509.9	16,745.63	2,277,456.84	4.40	134.2	131.6	130.4	577			CD	Metal Fe & 1License plate	2	0.5			2	4		
WM	5X-191-1	3292	9.58	54.72	420175.80	3863478.60	11.4	955.39	100,133.86	3.38	194.8	196.2	196.8	14			CD	Metal Fe	1	0.2			3	3		
WM	5X-191-1	3388	9.58	49.48	420175.80	3863477.00	324.2	8,525.26	1,616,864.07	6.01	169.7	172.5	174.0	249			CD	Metal Fe	1	2			2	4		
WM	5X-191-1	3393	8.92	35.70	420175.60	3863472.80	7.5	16.94	929.82	1.66	242.5	236.8	234.0	9			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-1	3390	8.27	26.51	420175.40	3863470.00	15.1	136.94	341.73	0.07	197.8	234.2	258.0	16			CD	Metal Fe	1	0.1			2	3		
WM	5X-191-1	3271	6.30	16.67	420174.80	3863467.00	10.7	10.72	53.50	0.14	140.5	370.1	2,018.4	11			CD	Metal Fe	1	0.5			2	3		
WM	5X-191-1	3284	6.30	6.82	420174.80	3863464.00	5.8	42.01	314.52	0.29	158.3	685.5	-1,030.5	6			CD	Metal AL	1	0.1			3	4		
WM	5X-191-1	3377	16.14	28.48	420177.80	3863470.60	7.6	7.24	550.92	2.23	870.5	350.9	270.2	7			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-1	3375	16.14	33.07	420177.80	3863472.00	10.0	8.70	716.65	2.46	438.3	404.0	388.8	14			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-1	3504	22.05	42.26	420179.60	3863474.80	27.5	129.28	11,130.54	2.60	202.2	215.0	222.0	19			CD	Metal AL	1	0.2			2	4		
WM	5X-191-1	3502	22.05	59.97	420179.60	3863480.20	31.6	1,267.67	105,975.36	2.63	34.4			54			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-1	3392	14.17	60.63	420177.20	3863480.40	82.8	1,089.54	119,631.71	3.58	334.9	254.8	227.5	32	2	W	CD	Metal Fe	1	0.1			2	4		
WM	5X-191-1	3500	22.05	76.38	420179.60	3863485.20	212.2	655,911.01	52,377,784.52	2.52	489.8	515.9	530.0	327			CD	Metal Fe	2	3			1	4		
WM	5X-191-1	3394	16.14	77.69	420177.80	3863485.60	4,187.9	1,363,390.36	302,804,585.38	7.31	294.3	328.6	348.9	1,479			CD	tal Fe, AL Large area of Heavy Gauge Wire Fence Mate	2	1.5			0	4		
WM	5X-191-1	3404	16.14	96.06	420177.80	3863491.20	45.6	350.33	31,910.05	2.80	446.6	361.4	330.0	79			CD	Metal Fe	1	0.25			1	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-191-1	3266	25.98	97.38	420180.80	3863491.60	175.3	4,630.55	473,770.77	3.41	459.1	505.7	532.8	236			CD	Metal Fe Guide Wire Anchor	1	8			3	4		
WM	5X-191-1	3258	31.89	96.72	420182.60	3863491.40	16.4	98.42	5,157.73	1.63	1,895.2	456.8	331.2	19			CD	Metal Fe, AL	3	0.25			2	4		
WM	5X-191-1	3278	24.02	86.88	420180.20	3863488.40	523.6	30,566.83	6,445,540.71	6.54	323.5	308.3	301.2	411			CD	Metal Fe, AL & Metal Sign Flat on Surface	2	0.5			2	4		
WM	5X-191-1	3245	29.92	75.72	420182.00	3863485.00	18.8	57.20	4,710.40	2.56	298.2	317.6	328.3	49	2	N	CD	Metal Fe	1	0.25			1	4		
WM	5X-191-1	3324	24.02	64.57	420180.20	3863481.60	182.3	7,203.63	853,880.90	3.96	533.2	548.2	556.0	19			CD	Metal AL	1	0.1			2	4		
WM	5X-191-1	3338	29.92	64.57	420182.00	3863481.60	392.4	18,907.03	2,783,733.05	4.52	439.0	518.7	570.5	279	2	E	CD	Metal Fe	1	3			2	4		
WM	5X-191-1	3327	27.95	43.57	420181.40	3863475.20	9.4	2.34	14.58	0.30	120.5	166.3	205.2	24			CD	Metal AL	1	0.2			2	3		
WM	5X-191-1	3253	34.51	87.53	420183.40	3863488.60	191.0	4,473.15	943,240.92	6.74	178.8	217.5	243.9	114	2	S	CD	Metal Fe	1	0.5			1	4		
WM	5X-191-1	3143	54.86	8.14	420189.60	3863464.40	18.1	779.85	36,002.53	1.32	2,623.2	618.0	447.1	20			CD	Metal Fe	1	0.1			0	3		
WM	5X-191-1	3162	59.45	12.07	420191.00	3863465.60	9.4	302.66	7,175.05	0.73	223.4	297.7	357.0	11			CD	Metal Fe	1	0.2			1	3		
WM	5X-191-1	3138	54.86	16.01	420189.60	3863466.80	11.3				501.6	696.7	864.8	14			CD	Metal Fe	1	0.2			2	3		
WM	5X-191-1	3124	62.07	34.38	420191.80	3863472.40	110.0	3,184.77	294,057.09	2.90	567.8	614.7	641.1	79			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-1	3171	60.10	38.32	420191.20	3863473.60	161.0	3,188.04	214,802.63	2.07	551.8	611.5	646.5	290			CD	Metal Fe & Underground Utilty	2	0.2			2	3		
WM	5X-191-1	3872	54.20	39.63	420189.40	3863474.00	680.1	124,606.80	30,939,768.48	7.55	424.1	523.1	592.2	720			CD	Metal Fe & Underground Utilty	2	0.1			0	4		
WM	5X-191-1	3176	59.84	71.77	420191.12	3863483.79	150.6	5,144.87	243,938.50	1.56	408.4	532.5	627.9	147			CD	Metal Fe Sewer Pipe	1	0.1			2	3		
WM	5X-191-1	3126	63.39	82.94	420192.20	3863487.20	6.4	1,441.29	5,395.05	0.02	567.3	446.4	403.5	5			CD	Metal AL	1	0.1			2	3		
WM	5X-191-1	3114	67.98	20.60	420193.60	3863468.20	10.9	87.17	1,305.23	0.55	132.4	265.9	536.9	11			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-1	3118	64.04	14.70	420192.40	3863466.40	50.5	292.64	25,925.13	2.82	281.4	295.4	302.9	37			CD	Metal Fe	1	0.2			0	4		
WM	5X-191-1	3220	64.04	2.23	420192.40	3863462.60	4.0	0.85	19.08	0.72	7,673.9	658.1	451.6	7			CD	Metal Fe	1	0.05			2	3		
WM	5X-191-1	3060	81.76	6.82	420197.80	3863464.00	6.8	1.71	8.54	0.10	306.0	467.4	634.8	9			CD	Metal Fe	1	0.1			1	3		
WM	5X-191-1	3094	75.85	14.70	420196.00	3863466.40	54.9	213.39	32,216.79	4.75	231.8	408.3	659.2	73			CD	Metal Fe	1	1			3	4		
WM	5X-191-1	3091	75.85	64.57	420196.00	3863481.60	56.2	147.00	366.83	0.03	292.6	295.2	296.5	38			CD	Metal Fe	1	0.2			3	3		
WM	5X-191-1	3051	79.79	74.41	420197.20	3863484.60	486.1	15,160.71	1,759,238.97	3.64	210.1	128.9	108.1	342			CD	Metal AL & Underground Utilities Present	2	0.1			2	4		
WM	5X-191-1	3902	77.82	98.03	420196.60	3863491.80	1,135.9	424,609.38	61,986,579.77	4.71	392.7	487.2	553.8	1,107			CD	Metal Fe Sewer Pipe in Place	1					4		
WM	5X-191-1	3042	90.29	75.07	420200.40	3863484.80	92.7	1,598.44	255,286.46	5.20	211.2	250.8	276.8	67			CD	24 inch Piece of Steel Tubing	1		3			4		
WM	5X-191-1	3049	89.63	14.04	420200.20	3863466.20	248.3	5,936.23	1,140,652.76	6.16	532.4	572.8	595.5	179			CD	Metal Fe	1	1			0	4		
WM	5X-191-1	3078	83.73	8.79	420198.40	3863464.60	4.4	11.11	110.92	0.28	306.2	190.0	159.7	7			CD	Metal Non-Fe	1	0.2			2	4		
WM	5X-191-1	3052	92.26	72.44	420201.00	3863484.00	114.6	2,002.55	244,868.06	3.89	373.4	389.0	397.3	37			CD	Metal Fe	1	0.2			0	3		
WM	5X-191-1	3025	95.92	99.79	420202.12	3863492.34	5.9	1.30	27.59	0.73	351.2	176.4	141.2	10			CD	Metal Fe	1	0.1			2	3		
WM	5X-191-1	3086	78.48	2.89	420196.80	3863462.80	6.0	3.04	102.51	1.04	761.4	449.3	372.9	14			NC	No Contact						4		
WM	5X-191-1	3088	85.70	61.29	420199.00	3863480.60	5.7	2.17	62.29	0.89	218.1	253.6	276.1	7			NC	No Contact						3		
WM	5X-191-1	3058	97.51	33.73	420202.60	3863472.20	4.7	1.89	44.83	0.76	107.2	207.3	388.9	7			NC	No Contact						3		
WM	5X-191-1	3048	92.26	68.50	420201.00	3863482.80	5.8	1,271.80	63,474.68	1.72	185.4	533.2	8,533.1	9			NC	No Contact						3		
WM	5X-191-1	3369	13.52	4.20	420177.00	3863463.20	4.0	0.63	9.39	0.44	415.3	522.1	599.1					Road						3		
WM	5X-191-1	3511	27.95	19.95	420181.40	3863468.00	7.0	2.63	85.18	0.92	121.3	343.7	4,158.1					Road						3		
WM	5X-191-1	3246	30.58	0.92	420182.20	3863462.20	9.1	2,263.99	118,644.17	1.67	126.5	229.9	388.6					Road						3		
WM	5X-191-1	3127	41.73	71.13	420185.60	3863483.60	35.5	142.89	21,751.63	4.90	293.8	275.6	267.4					Road						4		
WM	5X-191-1	3181	43.70	73.75	420186.20	3863484.40	29.5	147.02	21,828.92	4.63	978.3	617.8	521.7					Road						3		
WM	5X-191-2	3701	3.94	8.79	420143.60	3863464.60	1,899.6	320,108.09	71,494,379.71	6.90	470.7	485.2	492.8	1,700			CD	Metal Fe	1	7			0	4		
WM	5X-191-2	3368	0.00	30.45	420142.40	3863471.20	455.4	76,246.66	17,029,272.87	6.99	255.1	232.9	223.2	470			CD	Metal Fe	1	2			0	4		
WM	5X-191-2	3759	7.87	84.25	420144.80	3863487.60	3,409.0	2,260,016.66	248,151,291.10	3.82	335.9	420.1	480.3	3,015			CD	Metal Fe Heavy Gauge Fencing	1	2			0	4		
WM	5X-191-2	3764	13.78	25.20	420146.60	3863469.60	710.1	98,461.73	20,885,199.53	6.54	260.8	266.0	268.7	460			CD	Same as 3700						4		
WM	5X-191-2	3700	7.87	25.20	420144.80	3863469.60	1,043.7	231,197.61	54,232,972.37	7.22	255.1	273.1	283.1	1,001			CD	Metal Fe Barbed Wire Fence	1	2			0	4		
WM	5X-191-2	3757	15.75	12.07	420147.20	3863465.60	7.6	270.14	14,493.80	1.58	267.2	278.4	284.3	6			CD	Metal Fe	1	0.1			3	3		
WM	5X-191-2	3685	19.69	12.73	420148.40	3863465.80	49.7	2,464.68	270,623.22	3.67	501.2	636.7	736.2	18			CD	Metal Fe	1	0.2			1	3		
WM	5X-191-2	3680	24.28	29.13	420149.80	3863470.80	7.9	5.04	169.93	0.96	222.9	199.6	189.6	10			CD	Metal AL	1	0.1			1	4		
WM	5X-191-2	3666	26.25	80.31	420150.40	3863486.40	21.6	42.51	6,842.56	5.19	166.0	212.9	248.0	23			CD	Metal Fe	1	0.1			1	4		
WM	5X-191-2	3668	28.22	16.01	420151.00	3863466.80	457.3	65,962.58	14,567,771.70	6.77	307.8	334.6	349.9	275			CD	Metal Fe Barbed Wire	1	0.5			1	4		
WM	5X-191-2	2815	38.06	0.26	420154.00	3863462.00	139.0	3,037.97	147,832.55	1.62	214.9	235.8	247.8	136			CD	Metal Fe Barbed Wire	1	0.25			1	3		
WM	5X-191-2	3657	41.99	7.48	420155.20	3863464.20	1,154.0	253,244.82	56,876,820.24	6.93	296.6	298.1	298.9	499			CD	Metal Fe Hog Wire Fence	1	0.5			0	4		
WM	5X-191-2	2827	37.40	97.38	420153.80	3863491.60	5.9	2.62	85.00	0.97	92.3	413.9	-557.6	5			CD	Metal AL	1	0.1			0	3		
WM	5X-191-2	3656	44.62	16.67	420156.00	3863467.00	434.1	20,845.42	3,745,375.61	5.62	344.5	440.0	510.9	368	2	E	CD	Metal Fe	1	3			2	4		
WM	5X-191-2	3606	53.81	6.82	420158.80	3863464.00	160.0	6,987.85	1,534,540.95	6.59	237.4	386.3	563.0	127			CD	Metal Fe Barbed Wire	1	0.25			1	4		
WM	5X-191-2	3610	55.77	0.26	420159.40	3863462.00	51.3	1,829.81	271,690.30	5.44	319.0	315.0	313.0	49			CD	Metal Fe Barbed Wire	1	0.25			2	3		
WM	5X-191-2	3573	64.30	69.16	420162.00	3863483.00	23.6	37.32	5,122.37	4.30	91.0	203.5	532.5	121			CD	Metal Fe	1	1			1	4		
WM	5X-191-2	3565	68.24	56.69	420163.20	3863479.20	6.3	1.81	86.01	1.52	140.3	513.2	-1,563.3	7			CD	Metal Fe	1	0.75			4	3		
WM	5X-191-2	3444	72.18	29.79	420164.40	3863471.00	88.1	925.06	114,268.51	4.01	374.1	395.2	406.6	94			CD	Metal Fe	1	3			10	4		
WM	5X-191-2	3347	71.52	8.79	420164.20	3863464.60	10.1	7.31	629.22	2.71	262.7	175.9	151.0	6			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-2	3519	78.08	29.79	420166.20	3863471.00	5.8	116.71	3,640.43	0.97	202.3	590.4	14,324.0	7			CD	Metal Fe	1	0.25			2	3		
WM	5X-191-2	3521	80.05	92.13	420166.80	3863490.00	8.3	3.35	188.01	1.69	478.4	324.0	279.0	9			CD	Metal AL	1	0.1			0	4		
WM	5X-191-2	3455	87.93	65.88	420169.20	3863482.00	26.8	39.71	3,814.88	2.90			830.4	23			CD	Metal AL	1	0.1			1	4		
WM	5X-191-2	3451	85.96	60.63	420168.60	3863480.40	22.5	46.36	3,875.29	2.52	215.9	175.1	160.0	18			CD	Metal Fe	1	0.1			0	4		
WM	5X-191-2	3476	86.61	54.72	420168.80	3863478.60	26.9	51.21	2,619.81	1.61	309.7	205.1	175.4	24			CD	Metal Fe	1	0.5			4	4		
WM	5X-191-2	3413	89.90	46.19	420169.80	3863476.00	109.4	11,465.89	2,389,166.18	6.43	241.8	303.0	347.0	99			CD	Same as 3415						4		
WM	5X-191-2	3409	91.86	10.76	420170.40	3863465.20	83.8	826.01	29,888.56	0.95	130.4	321.7	1,207.8	78			CD	Metal Fe	1	0.2			2	3		
WM	5X-191-2	3456	84.65	1.57	420168.20	3863462.40	10.2	309.89	36,346.28	3.72	538.5	618.5	668.1	9			CD	Metal Fe	1	0.2			2	3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-191-2	3287	99.74	7.48	420172.80	3863464.20	64.4	38,036.07	3,369,583.41	2.81	56.8	122.2	288.4	41			CD	Metal Fe	1	0.2			0	4		
WM	5X-191-2	3453	95.80	12.07	420171.60	3863465.60	1,298.4	715,432.43	117,832,415.89	5.18	236.5	424.0	702.4	1,289			CD	Metal Fe	1	5			2	4		
WM	5X-191-2	3417	97.77	16.67	420172.20	3863467.00	4,431.5	1,590,428.73	206,381,031.56	4.02	518.7	452.3	425.1	5,111			CD	Same as 3453						4		
WM	5X-191-2	3380	99.74	23.23	420172.80	3863469.00	124.5	10,066.19	188,399.00	0.60	87.8	231.9	1,296.3	134			CD	Metal Fe	1	0.25			2	4		
WM	5X-191-2	3415	93.83	47.51	420171.00	3863476.40	432.2	17,946.25	4,232,116.98	7.20	223.8	202.7	193.5	480			CD	Metal Trash Pit	1	0.5			1	4		
WM	5X-191-2	3461	97.77	49.48	420172.20	3863477.00	401.2	18,488.55	3,391,114.33	5.90	231.3	265.0	285.7	801			CD	Metal Fe Trash Pit	1	0.5			0	4		
WM	5X-191-2	3422	97.77	63.25	420172.20	3863481.20	22.7	50.00	2,620.33	1.58	255.3	262.1	265.6	24			CD	Metal Fe	1	0.1			1	4		
WM	5X-191-2	3752	12.47	77.69	420146.20	3863485.60	6.1	40.87	153.00	0.12	111.5	446.1	-890.8	8			NC	No Contact						4		
WM	5X-191-2	3638	21.65	77.69	420149.00	3863485.60	8.7	31.52	2,870.79	2.88	147.8			10			NC	No Contact						4		
WM	5X-191-2	3262	36.09	63.91	420153.40	3863481.40	4.1	2.43	48.42	0.65		268.6		5			NC	No Contact						3		
WM	5X-191-2	2832	41.99	98.69	420155.20	3863492.00	5.1	5.13	76.86	0.45	189.5	605.5	-6,181.6	3			NC	No Contact						3		
WM	5X-191-2	3598	51.84	69.82	420158.20	3863483.20	7.7	3.61	242.91	2.08	167.7	645.2	-1,524.2	6			NC	No Contact						4		
WM	5X-191-2	3671	47.90	56.69	420157.00	3863479.20	9.2	4.48	240.60	1.65	132.0	207.6	291.0	11			NC	No Contact						4		
WM	5X-191-2	3664	47.90	52.10	420157.00	3863477.80	4.7	3.06	118.31	1.27		218.4		10			NC	No Contact						4		
WM	5X-191-2	3574	63.65	25.85	420161.80	3863469.80	9.5	8.23	523.74	2.20	184.9	345.3	609.8	10			NC	No Contact						4		
WM	5X-191-2	3769	57.74	48.16	420160.00	3863476.60	4.6	3.35	137.98	1.14	475.4	265.1	217.1	6			NC	No Contact						4		
WM	5X-191-2	3588	61.68	53.41	420161.20	3863478.20	4.2	1.10	11.02	0.33	216.3	503.1	1,492.5	6			NC	No Contact						3		
WM	5X-191-2	3412	72.18	63.25	420164.40	3863481.20	4.6	21.67	27.03	0.05		426.4		4			NC	No Contact						3		
WM	5X-191-2	3660	66.27	42.26	420162.60	3863474.80	4.6	5.08	63.36	0.38	87.6	243.2	2,165.1	6			NC	No Contact						3		
WM	5X-191-2	3575	66.27	36.35	420162.60	3863473.00	15.7	2.93	14.64	0.09	201.3	982.8	-1,044.1	17			NC	No Contact						4		
WM	5X-191-2	3505	76.12	51.44	420165.60	3863477.60	12.2	7.52	450.49	1.81	337.1	651.7	1,221.6	10			NC	No Contact						4		
WM	5X-191-2	3430	82.02	75.07	420167.40	3863484.80	8.6	3.79	231.75	1.89	332.2	208.2	175.4	6			NC	No Contact						4		
WM	5X-191-2	3433	87.93	94.75	420169.20	3863490.80	5.9	2.79	83.58	0.93	479.6	572.2	633.3	3			NC	No Contact						3		
WM	5X-191-3	1446	26.34	6.65	420150.43	3863494.43	24.0	33.95	5,608.52	2.50	48.6			34			CD	Metal AL	1	0.2			1	4		
WM	5X-191-3	1305	59.71	82.68	420160.60	3863517.60	128.2	2,382.79	1,092,236.52	6.82	155.7	280.4	467.5	0			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-3	1243	64.30	97.11	420162.00	3863522.00	13.8	4.91	731.62	2.14	1,246.2	167.7	117.1	17			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-3	1261	67.59	92.52	420163.00	3863520.60	7.5	4.09	685.52	2.30	192.9	205.6	212.6	10			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-3	1335	68.24	76.77	420163.20	3863515.80	4.1	26.65	186.00	0.06	112.9	265.5	818.9	3			CD	Metal Fe	1	0.1			1	4		
WM	5X-191-3	2599	66.27	23.62	420162.60	3863499.60	29.8	50.65	10,371.03	3.07	145.6	172.5	190.0	48			CD	Metal Fe	1	1			1	4		
WM	5X-191-3	1026	73.49	14.44	420164.80	3863496.80	42.1	794.51	216,296.09	4.04	151.5	173.6	187.3	46			CD	Same as 1075						3		
WM	5X-191-3	1075	70.21	13.78	420163.80	3863496.60	112.1	645.29	232,731.26	5.58	139.2	176.0	202.8	94			CD	Metal Fe	1	0.75			1	4		
WM	5X-191-3	1527	68.24	6.56	420163.20	3863494.40	92.5	427.27	127,254.99	4.41	144.6	338.1	1,022.2	275			CD	Metal Fe	1	4			2	4		
WM	5X-191-3	1431	78.08	6.56	420166.20	3863494.40	4.2	7.37	188.62	0.40	5,017.5	565.7	391.8	7			CD	Metal AL	1	0.5			4	4		
WM	5X-191-3	2273	74.15	32.81	420165.00	3863502.40	8.5	8.68	787.43	1.26	140.3	284.0	581.7	11			CD	Metal Fe	1	0.1			1	4		
WM	5X-191-3	1383	90.55	67.59	420170.00	3863513.00	4.3	1.10	79.68	1.05	177.3	183.2	186.3	6			CD	Metal Fe	1	0.5			3	3		
WM	5X-191-3	1066	89.90	13.78	420169.80	3863496.60	166.1	1,199.22	530,171.87	6.67	104.7	121.3	131.8	7,888			CD	Metal Fe Guide Wire	1				0	4		
WM	5X-191-3	1094	83.99	13.12	420168.00	3863496.40	200.2	3,157.88	1,484,269.18	7.18	-730.6	383.4	217.5	12,970			CD	Metal Fe Guide Wire	1				0	4		
WM	5X-191-3	2140	83.99	5.25	420168.00	3863494.00	111.4	1,740.28	579,057.69	5.49	714.6	302.9	235.1	231			CD	Metal Fe	1	0.5			1	4		
WM	5X-191-3	2610	99.74	0.66	420172.80	3863492.60	13.4	7.12	413.99	0.88	375.6	532.0	671.8	14			CD	Metal Fe	1	0.25			2	4		
WM	5X-191-3	1152	99.74	11.81	420172.80	3863496.00	673.6	21,155.41	9,451,230.17	6.70	233.2	367.8	517.1	12,496			CD	Metal Fe Guide Wire	1				0	4		
WM	5X-191-3	992	93.83	15.75	420171.00	3863497.20	66.8	1,372.96	444,057.48	5.41	191.4	667.4	-2,736.0	80			CD	Metal Fe	1	0.75			2	4		
WM	5X-191-3	2535	96.46	25.59	420171.80	3863500.20	43.6	205.82	68,005.78	5.21	375.4	327.6	308.0	53			CD	Metal Fe	1	0.5			2	4		
WM	5X-191-3	1242	99.74	97.11	420172.80	3863522.00	6.7	6.30	1,011.43	2.28	101.4	224.5	572.1	6			CD	Metal Fe	1	0.1			3	4		
WM	5X-191-3	810	23.62	21.00	420149.60	3863498.80	6.1	0.89	47.47	0.84	206.7	323.6	451.0	7			NC	No Contact						3		
WM	5X-191-3	1444	37.93	0.06	420153.96	3863492.42	4.3	4.97	104.07	0.33	422.3	428.4	431.6	2			NC	No Contact						4		
WM	5X-191-3	1403	47.90	63.65	420157.00	3863511.80	6.0	20.82	629.81	0.49	124.3	497.3	-995.1	5			NC	No Contact						4		
WM	5X-191-3	1462	45.93	57.74	420156.40	3863510.00	4.5	1.10	15.40	0.20	184.1	214.9	234.5	8			NC	No Contact						3		
WM	5X-191-3	1727	49.87	51.18	420157.60	3863508.00	8.4	2.08	140.23	0.93	90.8	374.3	-666.1	7			NC	No Contact						4		
WM	5X-191-3	2056	45.93	41.34	420156.40	3863505.00	4.3	1.37	47.87	0.42	632.7	575.6	550.7	3			NC	No Contact						3		
WM	5X-191-3	2062	49.87	40.68	420157.60	3863504.80	4.2	3.98	157.32	0.75	77.5	293.8	-744.0	7			NC	No Contact						4		
WM	5X-191-3	749	47.90	21.65	420157.00	3863499.00	4.8	5.33	235.63	0.66		356.6		6			NC	No Contact						4		
WM	5X-191-3	885	45.93	18.37	420156.40	3863498.00	4.1	5.18	192.78	0.52	79.3	377.4	-428.6	3			NC	No Contact						4		
WM	5X-191-3	2507	55.77	26.25	420159.40	3863500.40	22.3	22.64	2,422.80	1.90	110.3	193.6	311.0	0			NC	No Contact						4		
WM	5X-191-3	1771	61.68	49.21	420161.20	3863507.40	4.9	1.36	53.95	0.71	122.5	188.3	257.5	4			NC	No Contact						3		
WM	5X-191-3	1230	72.83	99.74	420164.60	3863522.80	13.0	6.79	884.16	2.61	119.1	175.0	228.6	11			NC	No Contact						4		
WM	5X-191-3	1372	64.30	68.90	420162.00	3863513.40	7.7	9.49	552.13	0.82	397.8	523.9	622.7	11			NC	No Contact						4		
WM	5X-191-3	1386	70.21	66.93	420163.80	3863512.80	4.5	0.23	6.46	0.35	208.9	305.6	397.7	3			NC	No Contact						3		
WM	5X-191-3	948	80.05	17.06	420166.80	3863497.60	115.8	2,898.27	923,899.61	4.75	286.3	365.3	423.8	39			NC	No Contact						4		
WM	5X-191-3	2045	76.12	41.99	420165.60	3863505.20	4.5	2.48	155.62	1.11	66.8	512.0	-219.7	3			NC	No Contact						4		
WM	5X-191-3	1252	83.99	94.49	420168.00	3863521.20	8.3	1.65	149.28	1.31	278.8	321.6	348.3	9			NC	No Contact						4		
WM	5X-191-3	1357	91.86	7.22	420170.40	3863494.60	10.5	356.61	53,935.10	2.19	386.1	463.2	514.5	16			NC	No Contact						3		
WM	5X-191-3	1241	95.80	97.77	420171.60	3863522.20	11.8	7.86	951.35	1.83	196.9	258.3	305.9	12			NC	No Contact						4		
WM	5X-191-4	2450	1.71	28.22	420173.40	3863501.00	30.6	184.64	48,976.81	4.03	103.1	198.6	369.7	31			CD	Metal Fe	1	0.5			3	4		
WM	5X-191-4	1401	1.71	64.30	420173.40	3863512.00	26.8	45.86	6,829.51	2.44	115.1	176.9	241.8	86			CD	Metal AL	1	0.2			2	4		
WM	5X-191-4	1240	8.27	97.77	420175.40	3863522.20	98.0	540.04	155,817.47	4.33	139.8	242.1	381.7	88			CD	Metal Fe	1	1			2	4		
WM	5X-191-4	1406	10.24	62.99	420176.00	3863511.60	54.9	506.27	174,345.65	5.18	197.9	165.9	153.5	65			CD	Metal Fe	1	2			2	3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-191-4	1497	12.20	57.09	420176.60	3863509.80	128.8	807.70	370,239.13	6.67	183.4	251.5	308.9	148			CD	Metal Fe	1	3			2	4		
WM	5X-191-4	2195	12.20	34.78	420176.60	3863503.00	58.1	224.76	78,968.59	5.39	163.3	372.5	1,036.8	34			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	2314	10.24	31.50	420176.00	3863502.00	31.3	249.22	68,427.13	4.13	206.4	431.4	949.0	43			CD	Metal Fe	1	0.5			2	3		
WM	5X-191-4	1142	6.30	11.81	420174.80	3863496.00	252.8	5,578.52	1,985,985.93	5.34	231.2	528.8	1,482.6	235			CD	Metal Fe	1	5			2	4		
WM	5X-191-4	1419	12.20	6.56	420176.60	3863494.40	174.2	2,123.74	711,588.57	5.31	178.7	485.7	3,451.5	163			CD	Metal Fe	1	2			1	4		
WM	5X-191-4	1182	20.08	2.62	420179.00	3863493.20	42.7	189.39	33,491.15	2.62	129.5	133.9	136.3	38			CD	Metal Fe	1	1			2	4		
WM	5X-191-4	2147	16.14	37.40	420177.80	3863503.80	28.3	320.73	62,688.18	2.76	87.0	370.1	-590.2	29			CD	Metal Fe	1	0.2			2	3		
WM	5X-191-4	1991	22.05	43.96	420179.60	3863505.80	51.1	277.49	59,401.17	3.35	110.4	243.5	612.9	46	2	S	CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	1716	20.08	51.84	420179.00	3863508.20	73.1	1,348.44	363,961.88	4.40	133.2	583.7	-844.4	111			CD	Metal Fe	1	2			3	4		
WM	5X-191-4	1421	20.08	59.06	420179.00	3863510.40	95.1	1,882.08	744,480.61	5.76	92.2	185.8	377.5	36			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	1405	14.17	62.99	420177.20	3863511.60	99.9	515.62	157,169.02	4.51	152.7	259.4	398.8	24			CD	Metal AL	1	0.2			3	4		
WM	5X-191-4	1358	14.17	72.18	420177.20	3863514.40	21.3	18.40	3,382.04	2.64	130.3	433.6	-2,647.3	22			CD	Metal AL	1	0.1			2	4		
WM	5X-191-4	1316	18.11	80.71	420178.40	3863517.00	37.5	46.85	11,882.19	3.62	55.8			36			CD	Metal AL	1	0.1			3	4		
WM	5X-191-4	1295	29.92	85.30	420182.00	3863518.40	58.2	146.77	32,102.28	3.17	41.9			47			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1517	27.95	56.43	420181.40	3863509.60	220.6	21,218.69	7,899,583.57	5.61	296.0	459.6	635.1	666			CD	Metal Fe	1	5			2	4		
WM	5X-191-4	1962	31.89	44.62	420182.60	3863506.00	650.3	23,780.82	10,568,804.19	6.24	198.0	489.6	1,856.9	626			CD	Metal Fe 3ft Thick Wire	1	0.2			3	4		
WM	5X-191-4	2395	25.98	29.53	420180.80	3863501.40	114.4	1,220.57	201,644.38	2.45	74.4	129.0	204.1	162	2	N	CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	2386	31.89	29.53	420182.60	3863501.40	163.2	1,856.51	345,583.14	2.85	54.1			239			CD	Metal Fe	1	5			3	4		
WM	5X-191-4	846	25.98	19.69	420180.80	3863498.40	190.6	2,891.18	834,185.16	4.41	156.4	491.3	-6,984.9	59			CD	Metal Fe	1	2			3	4		
WM	5X-191-4	1192	31.89	10.50	420182.60	3863495.60	46.9	219.75	72,094.97	4.96	114.8	206.8	345.3	38			CD	Metal Fe	1	2			2	4		
WM	5X-191-4	1282	25.98	8.53	420180.80	3863495.00	244.3	3,732.25	1,511,071.59	5.99	164.0	407.2	1,575.0	240			CD	Metal Fe	1	5			2	4		
WM	5X-191-4	993	33.86	3.28	420183.20	3863493.40	39.3	85.27	12,499.87	2.18	127.2	159.6	182.9	0			CD	Metal AL	1	0.2			2	4		
WM	5X-191-4	1017	41.73	14.44	420185.60	3863496.80	54.2	181.86	54,165.12	4.70	97.7	102.5	105.1	55			CD	Metal Fe	1	1			2	4		
WM	5X-191-4	2185	41.73	36.09	420185.60	3863503.40	8.6	49.67	4,738.28	1.36	144.1	224.7	312.0	11			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	2129	35.83	38.06	420183.80	3863504.00	84.4	727.17	177,659.41	3.72	161.8	270.8	408.4	79			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	1673	39.76	53.15	420185.00	3863508.60	28.5	240.22	56,453.88	3.51	65.9	173.0	923.7	28			CD	Metal Fe	1	1			3	3		
WM	5X-191-4	1416	39.76	60.37	420185.00	3863510.80	107.2	949.42	384,392.58	5.94	260.2	536.8	1,145.9	208			CD	Metal Fe	1	3			2	4		
WM	5X-191-4	1323	37.80	80.05	420184.40	3863516.80	62.2	172.99	28,176.90	2.70	90.6	162.7	270.3	39			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1271	33.86	89.90	420183.20	3863519.80	33.9	154.86	5,765.44	0.61	144.5	181.5	208.1	93			CD	Metal Fe	1	0.3			3	4		
WM	5X-191-4	1250	45.67	94.49	420186.80	3863521.20	75.3	497.77	132,037.26	4.15	327.2	705.4	1,671.3	123			CD	Metal Fe	1	0.2			0	4		
WM	5X-191-4	1391	50.26	66.27	420188.20	3863512.60	94.0	279.73	650.87	0.03	237.5	601.0	2,562.8	114			CD	Metal Fe	1	0.3			3	4		
WM	5X-191-4	1412	52.23	61.68	420188.80	3863511.20	129.7	1,027.44	150,612.59	2.22	120.5	222.5	385.7	38			CD	Metal AL	1	0.2			3	4		
WM	5X-191-4	1626	52.23	54.46	420188.80	3863509.00	2,034.8	135,568.17	59,303,612.11	6.43	130.9	221.8	339.9	2,058			CD	Metal Fe, AL	1	10			3	4		
WM	5X-191-4	1400	45.67	6.56	420186.80	3863494.40	81.0	292.76	93,324.73	4.69	118.9	242.8	506.3	76			CD	Metal Fe	1	0.4			2	4		
WM	5X-191-4	771	53.54	21.00	420189.20	3863498.80	36.2	88.18	14,157.23	2.38	85.2	108.5	125.7	34			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	2166	53.54	36.09	420189.20	3863503.40	42.5	128.63	23,045.60	2.65	49.1	106.8	259.3	45			CD	Metal AL	1	0.2			2	4		
WM	5X-191-4	1354	61.42	72.18	420191.60	3863514.40	304.2	5,818.11	1,990,054.26	4.92	192.1	240.1	274.5	331			CD	Metal Fe	1	2			2	4		
WM	5X-191-4	1351	54.20	73.49	420189.40	3863514.80	7,056.9	2,064,942.99	490,087,710.67	3.52	144.8	317.7	788.3	9,847			CD	Metal Fe, AL (Large Flat Piece of AL)	1	2			2	4		
WM	5X-191-4	1267	69.95	91.86	420194.20	3863520.40	5.9	40.51	848.32	0.30	-407.6	241.5	134.4	7			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1289	69.95	85.96	420194.20	3863518.60	9.0	422.30	49,131.18	1.62	414.2	556.0	670.8	8			CD	Metal Fe	1	0.2			2	3		
WM	5X-191-4	1312	64.04	82.02	420192.40	3863517.40	23.5	81.92	7,243.02	1.33			-565.7	26			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1315	69.95	80.71	420194.20	3863517.00	14.0	3.12	101.58	0.44	399.7	469.9	515.1	17			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1707	67.98	51.84	420193.60	3863508.20	46.3	110.22	22,311.48	3.09	76.1			36			CD	Metal Fe	1	1			3	4		
WM	5X-191-4	2022	64.04	41.99	420192.40	3863505.20	63.3	167.84	30,853.01	2.78	111.6	175.2	245.1	39			CD	Metal Fe	1	1			3	4		
WM	5X-191-4	1404	73.88	62.99	420195.40	3863511.60	195.7	1,832.80	477,636.51	4.01	103.4	562.4	-461.2	223			CD	Metal Fe	1	3			2	4		
WM	5X-191-4	1389	77.82	66.27	420196.60	3863512.60	41.7	1,720.27	292,202.54	2.41	123.8	156.8	181.0	38			CD	Metal Fe	1	0.3			3	4		
WM	5X-191-4	1340	81.76	75.46	420197.80	3863515.40	8.3	20.89	1,506.71	0.94		241.5		14			CD	Metal Fe	1	0.1			2	4		
WM	5X-191-4	1273	73.88	89.24	420195.40	3863519.60	68.2	265.29	55,554.84	3.09	70.7			61			CD	Metal Fe, AL	1	0.2			2	4		
WM	5X-191-4	1233	79.79	99.08	420197.20	3863522.60	167.8	4,505.92	1,667,041.17	5.50	156.8	443.2	5,122.0	134	1	W	CD	Metal Fe	1	3			2	4		
WM	5X-191-4	1244	85.70	96.46	420199.00	3863521.80	23.6	470.74	65,719.74	2.11	65.4			23			CD	Metal Fe	1	0.2			3	4		
WM	5X-191-4	1251	90.29	9.19	420200.40	3863495.20	16.1	771.79	23,345.78	0.40	64.5	404.5	-247.0	16			CD	Metal AL	1	0.2			2	3		
WM	5X-191-4	1085	96.19	2.62	420202.20	3863493.20	20.0	16.39	1,715.77	1.53	176.6	134.0	119.5	21			CD	Metal Fe	1	0.2			2	4		
WM	5X-191-4	1010	96.19	14.44	420202.20	3863496.80	714.2	22,366.36	4,787,939.13	3.22	239.8	579.4	1,982.9	497			CD	Metal AL	1	5			2	4		
WM	5X-191-4	2236	92.91	33.46	420201.20	3863502.60	794.9	108,135.52	58,625,945.82	7.69	408.7	463.4	496.7	670			CD	Metal AL Can on Top of Sewer Line	1	0.1			0	4		
WM	5X-191-4	1235	96.19	98.43	420202.20	3863522.40	10.8	25.19	468.96	0.27	180.6	374.5	808.2	14			CD	Metal Fe	1	0.1			1	4		
WM	5X-191-4	1371	2.36	69.55	420173.60	3863513.60	4.3	29.00	1,957.11	1.02	75.7	358.4	-413.6	3			NC	No Contact						4		
WM	5X-191-4	2244	18.11	33.46	420178.40	3863502.60	14.1	128.82	10,191.16	1.24	168.7	444.9	2,454.7	0			NC	No Contact						3		
WM	5X-191-4	1290	20.08	85.96	420179.00	3863518.60	7.9	14.16	1,515.37	1.53	605.5	343.5	282.4	11			NC	No Contact						4		
WM	5X-191-4	2305	50.26	31.50	420188.20	3863502.00	5.0	102.63	5,970.01	0.83	227.7	278.8	314.0	6			NC	No Contact						3		
WM	5X-191-4	1913	56.17	46.59	420190.00	3863506.60	6.6	113.36	1,846.46	0.25		412.0		11			NC	No Contact						3		
WM	5X-191-4	905	52.23	3.28	420188.80	3863493.40	4.1	6.42	194.17	0.49	-1,238.0	532.9	310.7					Road						4		
WM	5X-191-4	1262	73.23	9.19	420195.20	3863495.20	5.4	24.74	172.72	0.08	133.5	556.5	-953.5					Road						4		
WM	5X-191-4	2083	77.82	38.71	420196.60	3863504.20	9.4	1.72	116.03	0.93	27.6	169.0	-108.2					Road						4		
WM	5X-192-1	2636	7.74	97.38	420236.20	3863491.60	15.3	5.22	52.12	0.11	292.3	487.5	731.6	16			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-1	2725	5.12	80.31	420235.40	3863486.40	2,229.3	512,076.94	80,505,952.15	4.98	136.0	180.3	215.4	480			CD	Metal Fe, AL Trash Pit	1	10			0	4		
WM	5X-192-1	2655	7.09	76.38	420236.00	3863485.20	1,233.0	457,522.35	65,649,644.36	4.70	174.4	209.6	233.2	5			CD	Same as 2725						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-192-1	2726	1.18	63.91	420234.20	3863481.40	12.2	14.70	898.79	1.80	189.1	220.4	240.3	6			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-1	2727	3.15	52.76	420234.80	3863478.00	26.4	131.35	11,144.47	2.88	118.7	182.6	249.7	37			CD	Metal Fe	1	0.5			0	4		
WM	5X-192-1	2729	4.46	46.19	420235.20	3863476.00	35.0	149.76	24,665.66	5.28	109.5	90.0	82.6	26			CD	Metal Fe & Same as 2727	2	0.25			0	4		
WM	5X-192-1	2679	10.37	32.41	420237.00	3863471.80	9.7	5.23	215.22	1.23	96.9	153.5	216.8	7			CD	Metal AL	1	0.1			0	4		
WM	5X-192-1	2622	16.27	97.38	420238.80	3863491.60	124.4	2,203.76	327,214.54	4.78	186.3	152.8	140.2	84			CD	Utility Power						4		
WM	5X-192-1	2625	12.34	99.34	420237.60	3863492.20	61.8	2,043.43	198,873.60	2.94	257.4	293.6	315.9	63			CD	Utility Power						3		
WM	5X-192-1	2663	28.74	98.69	420242.60	3863492.00	3,765.6	1,682,222.64	195,203,971.60	3.72	233.6	317.3	386.5	3,180			CD	Shed & Utility Power						4		
WM	5X-192-1	2684	26.77	10.76	420242.00	3863465.20	4.8	0.62	26.36	1.29	157.0	252.5	362.9	0			CD	Metal Fe Rust	1	0.1			0	3		
WM	5X-192-1	2658	20.21	4.20	420240.00	3863463.20	18.6	25.07	2,753.20	3.62	92.2	161.7	259.4	9			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-1	2675	30.71	4.20	420243.20	3863463.20	6.6	1.44	68.41	1.40	216.4	274.4	316.8	0			CD	Metal Fe	1	0.1			2	3		
WM	5X-192-1	2689	36.61	10.76	420245.00	3863465.20	10.3	8.48	824.91	3.09	462.5	541.0	591.2	8			CD	Metal Fe	1	0.5			6	4		
WM	5X-192-1	2680	37.93	60.63	420245.40	3863480.40	20.8	51.46	4,045.34	2.36	344.4	413.6	459.7	20			CD	Metal Fe	1	0.5			8	4		
WM	5X-192-1	2686	41.21	94.75	420246.40	3863490.80	1,503.4	256,698.90	42,598,850.69	6.03	357.2	230.5	195.8	1,500			CD	Shed						4		
WM	5X-192-1	2632	64.83	53.41	420253.60	3863478.20	30.4	83.73	7,522.49	2.84	104.6	180.3	282.5	47			CD	Metal Fe	1	0.25			1	4		
WM	5X-192-1	2746	85.83	76.38	420260.00	3863485.20	6.3	2.44	79.25	1.03	178.0	320.7	535.2	6			CD	Metal AL	1	0.1			1	3		
WM	5X-192-1	2747	83.20	59.97	420259.20	3863480.20	158.7	1,663.12	195,062.87	3.58	556.5	594.8	616.0	176			CD	Metal Fe Rebar	1	2			0	4		
WM	5X-192-1	2748	81.23	54.07	420258.60	3863478.40	6.6	291.86	12,017.52	1.38	232.1	152.3	129.9	9			CD	Same as 2747						3		
WM	5X-192-1	2743	85.83	16.67	420260.00	3863467.00	5.5	1.44	89.75	2.06	233.1	436.9	776.5	10			CD	Metal Fe	1	0.1			2	3		
WM	5X-192-1	2741	89.76	92.78	420261.20	3863490.20	4.6	0.92	33.18	1.07	105.7	264.3	1,056.4	5			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-1	2637	95.01	97.38	420262.80	3863491.60	4.0	0.51	8.90	0.57	665.6	654.5	649.0	19			CD	Metal Fe	1	1			4	3		
WM	5X-192-1	2614	49.08	31.76	420248.80	3863471.60	4.2	0.86	31.08	1.05	344.3	582.1	889.4	5			GRS	Hot Rock	1				1	3		
WM	5X-192-1	2750	64.83	65.22	420253.60	3863481.80	4.5	2.37	35.50	0.40	102.6	417.0	-784.1	4			GRS	Hot Rock	1				1	3		
WM	5X-192-1	2690	60.24	55.38	420252.20	3863478.80	26.5	107.79	10,221.67	3.20	243.6	285.5	312.3	16			GRS	Hot Rock						3		
WM	5X-192-1	2731	56.96	56.69	420251.20	3863479.20	19.9	95.69	10,506.32	3.37	229.7	201.9	190.4	26			MD	MK 2 HG Prac	1	2			8	4	2	Yes
WM	5X-192-1	2728	3.81	98.69	420235.00	3863492.00	5.6	32.87	1,435.34	1.28	325.3	294.2	280.8	6			NC	No Contact						4		
WM	5X-192-1	2628	11.68	92.13	420237.40	3863490.00	6.7	2.62	75.15	0.94	313.7	493.4	691.4	9			NC	No Contact						3		
WM	5X-192-1	2674	20.21	88.19	420240.00	3863488.80	5.4	5.51	130.51	0.08	260.0	308.3	340.0	4			NC	No Contact						4		
WM	5X-192-1	2613	24.15	88.19	420241.20	3863488.80	14.0	19.52	414.04	0.76	225.5	343.4	465.1	17			NC	No Contact						4		
WM	5X-192-1	2672	48.43	73.75	420248.60	3863484.40	7.2	2.38	44.54	0.62	381.0	610.9	875.0	5			NC	No Contact						3		
WM	5X-192-1	2683	43.18	26.51	420247.00	3863470.00	4.9	0.81	25.36	0.92	111.4	378.8	-1,890.8	7			NC	No Contact						3		
WM	5X-192-1	2633	51.05	12.07	420249.40	3863465.60	4.3	0.39	11.06	0.89	166.2	315.8	574.1	0			NC	No Contact						3		
WM	5X-192-1	2734	83.20	50.13	420259.20	3863477.20	8.5	3.40	178.11	1.68	124.3	225.1	378.8	9			NC	No Contact						4		
WM	5X-192-1	2643	97.64	52.76	420263.60	3863478.00	6.8	1.88	72.64	1.12		253.7		8			NC	No Contact						3		
WM	5X-192-1	2688	43.83	54.72	420247.20	3863478.60	12.3	9.76	608.84	1.98	565.7	613.1	640.0	43			S	QC Seed	1	3			12	4		
WM	5X-192-1	2617	86.48	31.76	420260.20	3863471.60	17.6	23.10	1,095.46	1.44	84.5	191.7	525.5	32			S	QC Seed	1	0.1			0	4		
WM	5X-192-2	2999	0.13	51.44	420203.40	3863477.60	9.0	149.87	6,357.89	1.40	144.6	327.9	896.8	31			CD	Metal Fe	1	0.25			1	3		
WM	5X-192-2	2998	0.37	99.89	420203.47	3863492.37	5.1	8.85	99.35	0.49	258.1	336.4	396.5	8			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-2	2954	10.63	72.44	420206.60	3863484.00	9.9	5.64	514.07	2.86	-1,162.0	1,451.9	683.3	2			CD	Metal Fe	1	0.5			6	4		
WM	5X-192-2	2958	6.69	48.16	420205.40	3863476.60	365.8	12,586.39	2,402,785.02	6.03	434.0	482.7	511.4	340			CD	Metal Fe	1	4			0	4		
WM	5X-192-2	2948	11.94	8.14	420207.00	3863464.40	14.6	16.08	782.46	1.49	463.6	432.4	418.4	21			CD	Metal Fe	1	0.25			2	4		
WM	5X-192-2	2918	30.97	99.34	420212.80	3863492.20	8.3	2.60	152.21	2.06	98.9	244.3	923.5	13			CD	Metal AL	1	0.1			1	4		
WM	5X-192-2	2871	25.07	97.38	420211.00	3863491.60	8.6	4.87	395.33	2.74	161.0	277.3	434.1	10			CD	Metal Fe	1	0.1			2	4		
WM	5X-192-2	2876	38.85	59.32	420215.20	3863480.00	5.2	354.85	19,481.54	1.68	293.9	339.9	368.7	0			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-2	2881	34.91	60.63	420214.00	3863480.40	52.9	330.07	34,183.15	3.34	309.0	363.6	398.8	56			CD	Metal Fe	1	0.5			1	4		
WM	5X-192-2	3475	32.94	88.19	420213.40	3863488.80	36.3	97.10	9,208.15	3.07	368.0	430.7	470.8	26			CD	Metal Fe	2	0.5			1	4		
WM	5X-192-2	2887	41.47	88.19	420216.00	3863488.80	29.7	102.74	10,511.45	3.11	186.0	159.6	149.1	0			CD	Same as 3475						4		
WM	5X-192-2	2840	57.22	33.73	420220.80	3863472.20	13.2	10.85	595.55	1.68	121.2	223.1	385.0	14			CD	Metal Fe	1	0.25			2	4		
WM	5X-192-2	2793	59.84	96.72	420221.60	3863491.40	31.9	75.63	8,587.43	3.76	67.6	137.3	284.0	17			CD	Metal AL	1	0.1			0	4		
WM	5X-192-2	2796	74.28	90.16	420226.00	3863489.40	4.5	0.66	19.79	0.95	245.3	513.8	1,134.8	0			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-2	2735	78.87	98.69	420227.40	3863492.00	4.6	0.64	16.00	0.79	384.6	486.2	560.3	1			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-2	2708	86.75	84.91	420229.80	3863487.80	627.1	39,972.98	7,331,723.32	5.95	431.3	529.1	596.7	6			CD	Metal Fe	1	0.1			1	4		
WM	5X-192-2	2704	87.40	73.10	420230.00	3863484.20	60.5	1,392.51	284,947.72	6.45	200.0	253.0	291.7	0			CD	Metal Fe	1	0.25			0	4		
WM	5X-192-2	2755	82.15	35.04	420228.40	3863472.60	4.8	0.98	31.71	1.00	232.6	354.7	481.0	5			CD	Metal Fe	1	0.1			0	3		
WM	5X-192-2	2712	97.90	22.57	420233.20	3863468.80	216.5	3,753.06	426,136.89	3.47		399.8		16			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-2	2736	92.65	37.01	420231.60	3863473.20	7.7	3.66	201.19	1.64	82.5	159.6	300.0	1			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-2	2751	90.68	46.19	420231.00	3863476.00	11.0	9.57	501.42	1.64	159.1	150.4	146.3	0			CD	Metal Fe	1	0.25			0	4		
WM	5X-192-2	2763	94.62	62.60	420232.20	3863481.00	30.9	66.05	9,642.34	4.74	324.6	334.2	339.2	13			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-2	2762	92.65	67.85	420231.60	3863482.60	10.0	599.18	49,342.50	2.64	171.3	211.1	238.9	10			CD	Metal Fe	1	0.1			0	3		
WM	5X-192-2	2719	97.24	81.63	420233.00	3863486.80	5.5	13.93	1,060.09	2.39	201.0	191.5	187.1	1			CD	Same as 2726 of Grid 5X-192-1						4		
WM	5X-192-2	3156	18.50	22.57	420209.00	3863468.80	57.3	543.08	61,663.70	3.97	313.5	316.0	317.3	13			MD	MK 2 HG Prac	1	2	2	W	0	4	1	Yes
WM	5X-192-2	2654	76.25	53.41	420226.60	3863478.20	6.4	2.06	136.01	1.91	84.9	250.8	10,731.6	0			MD	M 10 HG Fuze	1	0.1			3	4	2	No
WM	5X-192-2	2923	20.47	36.35	420209.60	3863473.00	27.5	76.18	4,847.52	1.99	-2,200.9	353.1	223.4	0			NC	No Contact						4		
WM	5X-192-2	2926	29.00	61.29	420212.20	3863480.60	14.8	323.71	12,924.92	1.21	384.7	303.0	273.9	0			NC	No Contact						3		
WM	5X-192-2	2875	32.94	64.57	420213.40	3863481.60	38.4	358.22	34,416.11	3.03	825.6	406.5	324.2	21			NC	No Contact						3		
WM	5X-192-2	2844	55.25	4.20	420220.20	3863463.20	35.1	76.13	7,694.59	3.11	131.9	208.0	292.4	0			NC	No Contact						4		
WM	5X-192-2	2848	54.59	96.72	420220.00	3863491.40	7.3	17.58	2,763.37	5.00	274.6	646.8	2,005.0	0			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-192-2	2790	51.97	99.34	420219.20	3863492.20	7.9	8.52	691.20	2.65	304.0	372.7	420.1	0			NC	No Contact						4		
WM	5X-192-2	2900	66.40	93.44	420223.60	3863490.40	31.6	110.94	9,551.03	2.68	1,603.7	156.4	107.7	0			NC	No Contact						3		
WM	5X-192-2	2903	63.78	63.25	420222.80	3863481.20	4.2	0.56	14.65	0.82	444.3	193.4	150.8	0			NC	No Contact						3		
WM	5X-192-2	2700	95.93	16.01	420232.60	3863466.80	5.0	86.38	1,832.23	0.71	161.8	348.8	826.4	0			NC	No Contact						4		
WM	5X-192-2	2770	94.62	83.60	420232.20	3863487.40	9.6	462.35	7,499.50	0.43	505.0	279.9	228.9	0			NC	No Contact						3		
WM	5X-192-2	3152	99.21	97.38	420233.60	3863491.60	5.3	2.48	18.58	0.27	185.2	326.9	529.8	0			NC	No Contact						3		
WM	5X-192-2	2899	65.75	25.20	420223.40	3863469.60	27.2	58.89	3,159.38	1.62	501.7	560.3	595.1	17			S	QC Seed	1	0.1			3	4		
WM	5X-192-3	1440	0.48	0.57	420203.50	3863492.57	11.6	13.25	524.22	0.59	682.4	281.6	217.7	15			CD	Corner Nail	1	0.1			0	4		
WM	5X-192-3	760	0.13	21.00	420203.40	3863498.80	4.5	141.03	2,953.42	0.33		451.9		5			CD	Metal Fe	1	2			0	3		
WM	5X-192-3	2344	2.76	30.18	420204.20	3863501.60	119.6	1,722.63	44,091.10	0.22	121.4	178.3	232.7	126			CD	Metal AL	1	0.1			0	4		
WM	5X-192-3	1992	2.76	5.91	420204.20	3863494.20	5.4	3.20	14.90	0.03		178.0		12			CD	Metal AL	1	0.1			0	3		
WM	5X-192-3	1114	19.82	11.81	420209.40	3863496.00	6.9	1.01	77.57	1.05	159.2	258.9	376.9	5			CD	Metal AL	1	0.1			0	3		
WM	5X-192-3	2499	15.88	26.25	420208.20	3863500.40	40.6	63.28	14,577.86	3.48	66.2	159.0	532.8	39			CD	Metal Fe	1	0.25			0	4		
WM	5X-192-3	1328	18.50	78.08	420209.00	3863516.20	836.1	129,662.60	65,167,949.04	7.36	240.6	477.4	940.1	950			CD	Utility H2O	1					4		
WM	5X-192-3	1410	23.75	61.68	420210.60	3863511.20	381.9	11,878.69	884,472.03	1.86		410.0		401			CD	Metal AL & Utility Fire Hydrant	2	0.1			4 & 0	4		
WM	5X-192-3	1481	23.10	57.09	420210.40	3863509.80	4.6				125.3	180.4	231.3	14			CD	Metal Fe, AL	2	0.2			3	3		
WM	5X-192-3	2432	25.72	28.22	420211.20	3863501.00	22.3	22.46	2,560.47	1.67	64.3	145.3	392.0	19			CD	Metal AL	2	0.2			3	4		
WM	5X-192-3	1904	25.07	5.91	420211.00	3863494.20	4.8	0.66	9.27	0.17	115.1	630.9	-508.3	6			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-3	1311	40.81	7.87	420215.80	3863494.80	7.2	0.76	60.17	1.17	282.7	400.9	506.8	1			CD	Metal Fe	1	0.1			0	3		
WM	5X-192-3	1103	37.53	11.81	420214.80	3863496.00	4.1	0.98	59.02	0.79	168.6	468.3	4,216.0	3			CD	Metal Fe	1	0.1	3		1	3		
WM	5X-192-3	1288	36.88	85.96	420214.60	3863518.60	19.4	31.32	801.62	0.11	265.8	540.9	1,121.1	29			CD	Metal Fe, AL	2	0.2			2	4		
WM	5X-192-3	1367	51.31	1.97	420219.00	3863493.00	5.6	0.49	26.01	0.75	151.4	300.5	592.0	1			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-3	1397	55.25	64.30	420220.20	3863512.00	29.8	308.58	71,083.94	3.57	180.2	339.6	608.6	24			CD	Same as 1379						3		
WM	5X-192-3	1379	57.87	68.24	420221.00	3863513.20	87.1	268.39	73,066.57	4.05	126.7	454.1	-1,553.7	68			CD	Metal Fe	1	7			12	4		
WM	5X-192-3	1238	54.59	97.77	420220.00	3863522.20	97.2	1,480,539.58	79,234,337.74	0.80	228.6	439.5	815.9	56			CD	Metal Fe	1	0.25			0	4		
WM	5X-192-3	1839	78.22	47.90	420227.20	3863507.00	14.0	23.15	6,788.25	4.14	181.3	335.3	582.9	19			CD	Metal Fe	1	0.25			1	4		
WM	5X-192-3	1691	74.28	51.84	420226.00	3863508.20	7.5	9.54	1,132.61	1.72	215.5	405.8	726.5	1			CD	Metal Fe	1	0.25			1	4		
WM	5X-192-3	1555	75.59	55.77	420226.40	3863509.40	5.1	1.59	152.11	1.39	132.5	468.6	-1,743.3	6			CD	Metal Fe	1	0.5			6	4		
WM	5X-192-3	1409	79.53	61.68	420227.60	3863511.20	4.3	0.41	15.26	0.48	180.2	564.0	-8,689.2	7			CD	Utiltity Power						3		
WM	5X-192-3	1378	78.87	68.24	420227.40	3863513.20	6.8	2.41	179.35	1.00	160.5	572.3	-2,019.7	10			CD	Metal AL	1	0.1			12	4		
WM	5X-192-3	1254	85.43	93.83	420229.40	3863521.00	22.4	24.52	4,336.54	3.53	122.5	183.2	243.5	38			CD	Metal Fe	1	0.1			2	4		
WM	5X-192-3	1276	81.50	87.93	420228.20	3863519.20	6.3	3.54	90.59	0.35	182.5	435.4	1,418.7	16			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-3	1283	85.43	86.61	420229.40	3863518.80	5.8	151.58	9,523.03	0.84	118.6	287.1	990.3	17			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-3	1327	86.75	78.08	420229.80	3863516.20	419.1	8,954.07	3,666,898.37	6.52	89.5	313.3	-1,253.2	418			CD	Metal AL	1	0.5			10	4		
WM	5X-192-3	1396	81.50	64.30	420228.20	3863512.00	4.6	0.73	44.16	0.85	132.3	303.6	861.2	6			CD	Utiltity Power						3		
WM	5X-192-3	1779	82.81	48.56	420228.60	3863507.20	41.8	77.80	13,034.50	2.55	307.4	238.8	214.8	39			CD	Utiltity Power						4		
WM	5X-192-3	2283	82.15	32.15	420228.40	3863502.20	29.7	483.14	132,655.01	4.21	149.7	370.4	1,408.5	24			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-3	2422	86.75	28.22	420229.80	3863501.00	152.2	2,740.51	860,855.01	4.38	273.5	504.8	874.9	13,876			CD	Metal AL Gutter	1				0	4		
WM	5X-192-3	1811	90.68	5.91	420231.00	3863494.20	5.2	51.42	3,110.72	0.84	408.1	498.6	560.8	6			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-3	914	91.34	17.72	420231.20	3863497.80	4,061.8	1,068,995.18	564,634,196.69	7.79	207.1	402.5	761.7	4,080			CD	Utiltity Power						4		
WM	5X-192-3	1320	91.99	80.05	420231.40	3863516.80	70.1	806.56	127,618.17	2.32	83.5	322.4	-748.5	93			CD	Metal Fe & Utility	1	0.1			1	4		
WM	5X-192-3	1850	36.22	47.90	420214.40	3863507.00	11.4	3.20	267.73	1.17	100.0	301.0	-71,022.1	20			MD	MK 2 HG Prac	1	2			12	4	3	No
WM	5X-192-3	1439	18.13	0.26	420208.89	3863492.48	73.0	447.15	61,385.69	2.22	330.2	491.0	648.9	-20			NC	No Contact						4		
WM	5X-192-3	1398	51.97	64.30	420219.20	3863512.00	24.1	98.12	7,534.57	1.07	161.9	390.8	1,332.0	17			NC	No Contact						4		
WM	5X-192-3	1352	80.84	72.18	420228.00	3863514.40	6.5	2,595.88	157,044.89	0.93	206.0	373.1	627.7	7			NC	No Contact						3		
WM	5X-192-3	1546	80.84	55.77	420228.00	3863509.40	5.7	1.88	43.79	0.31	349.7	359.0	363.8	6			NC	No Contact						3		
WM	5X-192-3	1255	2.76	93.83	420204.20	3863521.00	128.3	976.89	163,659.97	2.48	169.6	239.1	300.7					Road						4		
WM	5X-192-4	1035	1.18	13.78	420234.20	3863496.60	779.5	41,156.61	14,556,224.88	5.54	243.5	596.5	2,170.4	875			CD	AC Unit	1				0	4		
WM	5X-192-4	1438	9.76	1.78	420236.82	3863492.94	65.2	501.70	78,213.57	2.22	214.8	280.3	330.7	55			CD	Utility Power						4		
WM	5X-192-4	1236	28.74	97.77	420242.60	3863522.20	11.7	16.78	663.86	0.61	135.1	415.3	-11,121.6	-19			CD	Metal Fe	1	0.1			1	4		
WM	5X-192-4	1246	22.18	95.80	420240.60	3863521.60	31.4	422.24	109,056.82	3.84	142.5	237.5	356.0	-1			CD	Utility Power						3		
WM	5X-192-4	1264	24.15	91.86	420241.20	3863520.40	20.9	58.05	12,696.86	3.31	100.7	193.3	358.1	-3			CD	Metal Fe	1	0.5			2	4		
WM	5X-192-4	2323	20.87	30.18	420240.20	3863501.60	55.7	187.67	57,642.65	4.62	220.6	246.3	261.6	0			CD	Metal Fe	1	0.1			1	3		
WM	5X-192-4	1292	35.30	7.87	420244.60	3863494.80	6,839.0	1,446,072.87	275,911,375.49	2.94	167.0	312.9	555.9	14,523			CD	Metal AL Shed	1				0	4		
WM	5X-192-4	1831	36.61	47.90	420245.00	3863507.00	76.6	520.88	112,715.90	3.70	246.2	341.4	423.2	-11			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-4	1388	37.93	66.27	420245.40	3863512.60	7.2	2.44	124.76	0.75	140.9	550.6	-1,212.7	10			CD	Metal Fe	1	0.1			1	4		
WM	5X-192-4	1346	35.30	74.15	420244.60	3863515.00	49.1	181.34	24,472.54	2.00	119.5	334.5	3,338.9				CD	Driveway						4		
WM	5X-192-4	1287	36.61	85.96	420245.00	3863518.60	28.2	33.99	8,145.26	3.65	172.3	195.4	209.4	14			CD	Metal Fe	1	0.5			18	4		
WM	5X-192-4	1270	30.71	89.90	420243.20	3863519.80	32.4	47.43	14,457.62	4.54	670.3	239.9	181.6	-4			CD	Metal Fe	1	0.1			1	4		
WM	5X-192-4	1258	34.65	92.52	420244.40	3863520.60	15.0	64.85	6,186.63	1.43	148.4	175.8	193.6	-28			CD	Utility Power						4		
WM	5X-192-4	1275	41.21	87.93	420246.40	3863519.20	19.5	42.19	2,748.60	0.99	98.4	335.3	-1,639.2	24			CD	Utility Power						4		
WM	5X-192-4	1286	46.46	85.96	420248.00	3863518.60	23.6	40.28	4,967.56	1.89	178.3	227.0	262.8	-15			CD	Utility Power						4		
WM	5X-192-4	1319	43.83	80.05	420247.20	3863516.80	28.9	59.53	22,856.44	5.62	227.7	261.7	282.7	8			CD	Utility Power						4		
WM	5X-192-4	1332	47.11	77.43	420248.20	3863516.00	18.5	92.21	30,682.93	4.97	152.5	197.8	232.3	-17			CD	Metal Fe	1	0.1			0	4		
WM	5X-192-4	1395	49.08	64.30	420248.80	3863512.00	8.9	2.34	38.15	0.17	1,207.2	427.4	323.1	-6			CD	Metal Fe	1	0.1			0	3		
WM	5X-192-4	726	49.08	22.31	420248.80	3863499.20	42.2	134.19	51,519.20	5.84	137.4	208.5	281.3	37			CD	Underground Energized Telephone Utility Lines						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5X-192-4	826	46.46	19.69	420248.00	3863498.40	30.7	112.46	29,831.07	3.97	201.2	367.8	627.5	26			CD	Underground Energized Telephone Utility Lines						3		
WM	5X-192-4	2294	56.30	31.50	420251.00	3863502.00	31.3	159.18	60,744.89	5.63	377.0	406.4	422.9	0			CD	Utility Power						4		
WM	5X-192-4	1821	55.64	47.90	420250.80	3863507.00	44.5	152.43	62,424.46	6.13	182.3	363.9	725.7	32			CD	Metal Fe	1	0.1			1	4		
WM	5X-192-4	1643	58.92	53.81	420251.80	3863508.80	29.1	54.13	23,048.88	6.06	156.1	265.4	408.4	20			CD	Underground Energized Telephone Utility Lines						4		
WM	5X-192-4	1408	57.61	61.68	420251.40	3863511.20	34.3	130.66	51,380.08	5.66	120.8	227.1	405.4	-2			CD	Utility Power						3		
WM	5X-192-4	1387	56.96	66.27	420251.20	3863512.60	43.9	166.36	61,161.41	5.47	185.7	260.1	325.3	32			CD	Utility Power						4		
WM	5X-192-4	1365	54.33	70.21	420250.40	3863513.80	29.7	144.80	53,572.22	5.37	387.4	465.7	518.1	31			CD	Utility Power						3		
WM	5X-192-4	1345	49.74	74.15	420249.00	3863515.00	38.1	83.49	29,918.18	5.43	104.2	285.5	2,187.9	26			CD	Utility Power						4		
WM	5X-192-4	1318	56.30	80.05	420251.00	3863516.80	6.0	11.43	1,967.43	2.61	-257.8	548.7	214.0	0			CD	Utility Power						4		
WM	5X-192-4	1307	51.05	82.02	420249.40	3863517.40	24.7	28.01	7,168.60	3.84	239.9	266.0	281.2	-20			CD	Utility Power						4		
WM	5X-192-4	1420	60.24	59.71	420252.20	3863510.60	39.4	96.02	32,394.87	4.93	192.2	243.5	281.1	32			CD	Underground Energized Telephone Utility Lines						4		
WM	5X-192-4	2015	62.86	41.99	420253.00	3863505.20	52.3	248.46	86,719.31	5.16	158.2	381.2	1,293.7	1			CD	Metal Fe	1	0.1			2	4		
WM	5X-192-4	2106	66.80	38.06	420254.20	3863504.00	8.3	153.63	17,516.15	1.92	173.3	273.8	385.7	7			CD	Utility Power						3		
WM	5X-192-4	2114	60.89	38.06	420252.40	3863504.00	40.1	174.80	63,857.78	5.28	133.9	278.8	608.1	29			CD	Utility Power						3		
WM	5X-192-4	1274	89.76	88.58	420261.20	3863519.40	1,174.3	73,602.55	21,578,883.27	4.40	171.8	437.3	1,923.6	14,666			CD	Metal Fe Fence	1				0	4		
WM	5X-192-4	2471	61.55	27.56	420252.60	3863500.80	18.5	12.39	778.29	0.87	188.2	237.3	272.9	0			GRS	Hot Rock	1	0.1			1	4		
WM	5X-192-4	2562	60.24	24.28	420252.20	3863499.80	15.7	18.76	3,753.68	3.07	189.5	347.1	593.9	-19			GRS	Hot Rock	1	0.1			1	4		
WM	5X-192-4	1392	62.86	65.62	420253.00	3863512.40	22.6	25.82	4,686.59	2.75	235.3	221.5	215.2	-8			MD	M 10 HG Fuze	1	0.1			2	4	1	Yes
WM	5X-192-4	818	54.99	19.69	420250.60	3863498.40	14.1	17.18	1,679.00	1.72	417.3	366.0	344.7	1			NC	No Contact						4		
WM	5X-192-4	1418	66.80	59.71	420254.20	3863510.60	7.3	11.01	435.61	0.62		305.5		-7			NC	No Contact						4		
WM	5X-192-4	1634	64.17	53.81	420253.40	3863508.80	16.1	25.16	1,639.03	0.91	92.1	197.1	458.0	-9			NC	No Contact						4		
WM	5X-192-4	2007	70.08	41.99	420255.20	3863505.20	7.4	1.70	114.61	1.52	287.4	304.8	314.2	1			NC	No Contact						4		
WM	5X-193-2	2648	17.98	42.26	420269.80	3863474.80	4.3	37.77	612.61	0.50	31,129.7	484.3	324.6	70			CD	Utility Power						4		
WM	5X-193-2	2618	17.32	80.97	420269.60	3863486.60	33.7	176.47	19,376.20	3.43	300.3	341.8	367.3	57			CD	Utility Power						4		
WM	5X-193-2	2644	17.98	99.34	420269.80	3863492.20	106.6	1,269.10	96,593.44	2.57	441.3	493.0	523.7	161			CD	Utility Power						4		
WM	5X-193-2	2646	25.20	79.66	420272.00	3863486.20	13.4	38.83	2,228.44	1.76	237.8	263.4	278.3	52			CD	Utility Power						4		
WM	5X-193-2	2647	25.20	67.85	420272.00	3863482.60	26.08	97.99	10,636.61	3.51	469.6	521.6	552.1	100			CD	Utility Power						4		
WM	5X-193-2	2645	20.60	63.25	420270.60	3863481.20	14.79	9.97	136.89	0.46	234.6	448.1	822.5	75			CD	Utility Power						4		
WM	5X-193-2	2635	19.95	53.41	420270.40	3863478.20	17.66	39.25	3,428.34	2.79	351.1	534.5	723.3	65			CD	Utility Power						4		
WM	5X-193-2	2864	31.10	74.41	420273.80	3863484.60	5.58	7.37	9.19	0.01		229.7		56			CD	Utility Power						3		
WM	5X-193-2	2641	18.64	69.82	420270.00	3863483.20	6.2	6.16	338.00	1.61	568.1	481.4	447.2	16			GRS	Hot Rock						4		
WM	5X-193-2	2612	13.39	96.72	420268.40	3863491.40	11.7	872.59	52,260.80	1.90	411.3	446.8	466.9	63			MD	M 69 60mm Prac	1	4			8	3	None	No
WM	5X-193-2	2620	3.54	96.72	420265.40	3863491.40	19.1	45.67	6,096.74	4.01	347.6	323.8	313.0	13			NC	No Contact						4		
WM	5X-193-3	1285	6.17	85.96	420266.20	3863518.60	12.65	5.68	594.54	1.49	157.9	199.1	229.0	15			CD	Utility Power						4		
WM	5X-193-3	1407	0.26	62.34	420264.40	3863511.40	19.88	36.72	9,655.08	4.05	281.6	364.8	428.1	20			CD	Utility Power						4		
WM	5X-193-3	1423	0.26	58.40	420264.40	3863510.20	32.81	51.27	13,002.79	3.68	116.2	356.0	-11,275.2	19			CD	Metal Fe	1	0.1			1	4		
WM	5X-193-3	2099	8.14	38.06	420266.80	3863504.00	11.56	3.37	329.73	1.44	340.6	241.5	210.8	14			CD	Metal Fe	1	0.1			0	4		
WM	5X-193-3	2580	4.20	23.62	420265.60	3863499.60	5.86	12.26	1,797.18	2.37	538.7	541.2	542.5	23			CD	Metal Fe	1	0.1			0	4		
WM	5X-193-3	1437	7.18	0.57	420266.51	3863492.57	4.62					223.4		137			CD	Metal Fe	1	0.1			0	3		
WM	5X-193-3	940	12.07	17.06	420268.00	3863497.60	42.49	188.08	98,905.72	7.42	268.0	392.8	511.9	60			CD	Utility Power						4		
WM	5X-193-3	2413	10.10	28.22	420267.40	3863501.00	23.74	64.77	21,552.76	4.95	246.1	457.4	801.5	130			CD	Utility Power						4		
WM	5X-193-3	1422	16.67	58.40	420269.40	3863510.20	31.25	86.67	20,771.69	3.54	257.3	327.5	379.2	47			CD	Utility Power						4		
WM	5X-193-3	1382	12.07	67.59	420268.00	3863513.00	24.16	37.72	5,880.24	2.35	257.2	501.5	955.3	30			CD	Utility Power						4		
WM	5X-193-3	1248	16.01	94.49	420269.20	3863521.20	99.13	1,017.74	390,738.36	5.72	380.4	529.7	659.1	61			CD	Utility Power						4		
WM	5X-193-3	2214	25.85	33.46	420272.20	3863502.60	166.29	1,635.48	372,938.45	3.41	136.3	623.9	-791.1	79			CD	Metal Fe Rebar	1				0	4		
WM	5X-193-3	1362	58.01	70.21	420282.00	3863513.80	96.45	562.82	163,699.85	4.25	125.1	264.3	596.2	89			CD	Metal Fe	1	0.5			0	4		
WM	5X-193-3	1893	70.47	46.59	420285.80	3863506.60	4.53	1.15	32.07	0.65	178.1	425.9	1,399.4	7			CD	Metal Fe	1	0.1			0	3		
WM	5X-193-3	1754	71.78	49.87	420286.20	3863507.60	5.75	1.07	35.01	0.69	252.9	665.0	3,590.0	7			CD	Metal Fe	1	0.1			0	3		
WM	5X-193-3	1425	71.78	57.74	420286.20	3863510.00	6.50	1.47	75.06	0.72	78.3	351.4	-471.6	6			CD	Metal Fe	1	0.1			0	3		
WM	5X-193-3	1302	75.72	82.68	420287.40	3863517.60	26.13	32.43	6,111.85	2.82	204.5	430.4	962.2	13			CD	Metal Fe	1	0.1			0	4		
WM	5X-193-3	1225	72.44	99.74	420286.40	3863522.80	12.21	4.12	345.25	1.16	451.8	571.1	657.9	17			CD	Metal Fe	1	0.5			1	4		
WM	5X-193-3	1350	84.25	73.49	420290.00	3863514.80	244.48	4,346.60	1,213,658.81	4.23	295.3	380.2	443.9	107			CD	Metal Fe	1	6			6	4		
WM	5X-193-3	1298	92.13	83.99	420292.40	3863518.00	10.22	2.20	317.38	2.09	114.2	161.1	202.6	21			CD	Metal Fe	1	0.25			1	4		
WM	5X-193-3	1181	14.04	10.50	420268.60	3863495.60	24.36	105.34	21,078.71	3.02	717.9	561.1	505.9	15			GRS	Hot Rock	1				1	3		
WM	5X-193-3	2334	29.79	4.59	420273.40	3863493.80	4.06					193.6		0			GRS	Hot Rock	1				1	3		
WM	5X-193-3	1338	35.70	75.46	420275.20	3863515.40	4.42	2.66	105.14	0.57	282.9	622.1	1,552.7	11			GRS	Hot Rock	1				1	4		
WM	5X-193-3	2405	56.04	28.87	420281.40	3863501.20	14.84	6.38	816.59	1.84	140.4	465.3	-2,967.3	4			GRS	Hot Rock	1				1	4		
WM	5X-193-3	1417	80.31	59.71	420288.80	3863510.60	9.12	7.19	33.44	0.03	115.3	414.3	-1,393.2	6			GRS	Hot Rock					1	3		
WM	5X-193-3	874	17.98	18.37	420269.80	3863498.00	7.96	71.79	10,523.08	2.11	171.9	320.7	565.2	11			MD	M 15 WP HG Expened	1	0.25			8	4	1	Yes
WM	5X-193-3	1536	14.04	55.77	420268.60	3863509.40	40.29	111.08	20,159.60	2.78	72.4	292.3	-562.9	47			MD	MK 2 HG Prac	1	2			0	3	None	No
WM	5X-193-3	1998	19.95	43.31	420270.40	3863505.60	8.42	1.22	110.53	1.31	63.5	152.4	507.3	6			MD	MK 2 HG Prac	1	2			12	4	2	No
WM	5X-193-3	2461	4.20	27.56	420265.60	3863500.80	6.69	12.10	2,421.95	3.01	196.7	283.4	363.6	6			NC	No Contact						4		
WM	5X-193-3	1363	29.79	70.21	420273.40	3863513.80	4.47	1.60	63.41	0.57	150.9	393.3	1,996.0	6			NC	No Contact						3		
WM	5X-193-3	1436	68.98	37.10	420285.35	3863503.71	5.12	0.17	4.26	0.41	168.5	421.5	1,692.4	1			NC	No Contact						3		
WM	5X-193-4	1224	0.00	99.74	420294.80	3863522.80	55.04	138.83	21,643.87	2.61	100.9	360.7	-1,253.0	42			CD	Metal Fe	1	0.2			0	4		
WM	5Y-191-1	1036	3.67	48.29	420174.00	3863537.60	311.24	14,936.68	5,004,748.64	5.15	94.9	238.0	968.0	465			CD	Metal Fe	1	3			1	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-191-1	1073	22.05	36.48	420179.60	3863534.00	35.37	383.91	92,902.74	3.63	95.0	209.4	526.8	18			CD	Metal Fe	1	0.2			3	3		
WM	5Y-191-1	1058	22.05	41.08	420179.60	3863535.40	9.66	32.78	2,440.64	1.12		629.9		14			CD	Metal Fe	1	0.1			2	4		
WM	5Y-191-1	1004	16.14	57.48	420177.80	3863540.40	12.51	7.03	506.92	1.01	138.6	201.8	261.3	14			CD	Metal Fe	1	0.1			2	4		
WM	5Y-191-1	856	20.08	98.16	420179.00	3863552.80	19.29	28.77	1,606.69	0.82		168.5		23			CD	Metal Fe	1	0.2			2	4		
WM	5Y-191-1	951	31.89	72.57	420182.60	3863545.00	11.74	4.02	785.51	2.72	186.4	244.2	288.9	19			CD	Metal Fe	1	0.1			3	4		
WM	5Y-191-1	1024	23.36	50.92	420180.00	3863538.40	6.05	0.48	30.43	0.92		283.1		24			CD	Metal Fe	1	0.2			2	3		
WM	5Y-191-1	1082	29.92	34.51	420182.00	3863533.40	174.01	995.81	310,490.46	5.72	122.2	557.1	-715.0	169			CD	Metal Fe	1	5			2	4		
WM	5Y-191-1	1087	24.02	33.20	420180.20	3863533.00	97.69	408.74	112,226.75	4.23		226.3		146			CD	Metal Fe	1	2			0	4		
WM	5Y-191-1	1191	35.83	7.61	420183.80	3863525.20	4.29	7.40	51.69	0.06	183.6	605.7	-4,050.9	3			CD	Metal Fe	1	0.1			3	3		
WM	5Y-191-1	1018	37.80	52.89	420184.40	3863539.00	18.51	16.87	3,414.25	2.99		330.7		19			CD	Metal Fe	1	0.2			2	4		
WM	5Y-191-1	931	49.61	77.17	420188.00	3863546.40	347.25	21,946.74	7,149,303.19	4.90	124.7	568.6	-729.6	443	2	NE	CD	Metal Fe	1	5			0	4		
WM	5Y-191-1	976	60.10	64.70	420191.20	3863542.60	9.83	3.45	962.40	4.16	302.6	862.6	11,589.3	14			CD	Metal Fe	1	0.1			1	4		
WM	5Y-191-1	973	54.20	66.01	420189.40	3863543.00	11.56	10.92	737.14	1.07	147.1	286.3	543.4	16			CD	Same as 931						4		
WM	5Y-191-1	959	64.04	69.29	420192.40	3863544.00	4.28	3.02	147.67	0.78	78.5	299.4	-737.6	11			CD	Metal Fe	1	0.1			1	4		
WM	5Y-191-1	966	69.95	67.98	420194.20	3863543.60	4.27	0.79	12.79	0.33	110.0	321.0	7,779.4	6			CD	Metal Fe	1	1			1	3		
WM	5Y-191-1	1172	69.95	12.20	420194.20	3863526.60	43.84	561.24	172,379.42	4.54	225.5	192.8	179.7	33	1	N	CD	Metal Fe	1	0.2			3	3		
WM	5Y-191-1	1213	69.95	2.36	420194.20	3863523.60	200.09	5,395.33	2,372,714.51	6.60	269.7	512.3	931.2	199			CD	Metal Fe	1	3			4	4		
WM	5Y-191-1	1171	81.76	12.20	420197.80	3863526.60	1,144.76	57,498.86	24,885,005.86	6.35	124.5	329.0	1,844.9	1,068	2	N	CD	Metal Fe	6	10			6	4		
WM	5Y-191-1	1123	75.85	23.36	420196.00	3863530.00	67.46	1,986.51	300,448.72	2.32	146.3	373.9	1,682.8	49	2	N	CD	Metal Fe	2	0.5			3	4		
WM	5Y-191-1	1098	79.79	28.61	420197.20	3863531.60	424.21	7,617.47	2,375,095.63	4.63	46.0	166.1	-542.9	347	2	N	CD	Metal Fe, AL	5	10			2	4		
WM	5Y-191-1	983	73.88	62.73	420195.40	3863542.00	7.88	1.12	124.72	1.57	187.6	385.0	811.8	12			CD	Metal Fe	1	0.1			1	4		
WM	5Y-191-1	916	75.85	81.10	420196.00	3863547.60	228.27	2,707.43	680,371.69	3.80	116.8	454.7	-1,018.2	285			CD	Metal Fe	1	5			2	4		
WM	5Y-191-1	886	73.88	88.32	420195.40	3863549.80	265.33	4,934.96	1,446,837.13	4.28	136.2	400.3	12,919.6	275			CD	Same as 916						4		
WM	5Y-191-1	867	85.70	93.57	420199.00	3863551.40	13.07	7.08	1,186.37	2.50	128.5	330.4	1,537.3	11			CD	Metal Fe	1	0.1			0	4		
WM	5Y-191-1	947	83.73	73.88	420198.40	3863545.40	45.66	76.03	18,222.58	3.61	128.8	497.6	-1,151.2	32			CD	Metal Fe	1	2			2	4		
WM	5Y-191-1	1081	85.70	35.17	420199.00	3863533.60	784.53	24,795.20	7,731,039.97	4.66	72.5	141.4	268.8	576			CD	Metal Fe	3	10			2	4		
WM	5Y-191-1	1107	85.70	27.30	420199.00	3863531.20	1,201.39	67,174.80	20,319,607.74	4.56	70.1	156.3	405.7	396			CD	Metal Fe	1	4			2	4		
WM	5Y-191-1	1144	90.29	18.11	420200.40	3863528.40	126.69	813.42	246,049.49	4.61	135.9	273.7	554.7	69			CD	Metal Fe	1	2			3	4		
WM	5Y-191-1	1105	94.23	27.30	420201.60	3863531.20	13.67	250.88	12,842.52	0.75		333.7		99			CD	Metal Fe	1	2			2	3		
WM	5Y-191-1	1086	92.26	33.20	420201.00	3863533.00	14.77	370.92	35,385.83	1.48		211.8		7			CD	Metal Fe	1	0.1			2	3		
WM	5Y-191-1	1039	92.26	47.64	420201.00	3863537.40	57.14	283.96	71,358.84	3.62	84.9	143.3	218.5	49	2	S	CD	Metal Fe	1	3			0	4		
WM	5Y-191-1	965	96.19	67.98	420202.20	3863543.60	82.01	504.07	133,710.46	3.88	82.2	490.5	-330.8	64	2	NE	CD	Metal Fe	1	2			2	4		
WM	5Y-191-1	1132	8.27	20.73	420175.40	3863529.20	5.77	0.39	34.77	1.22	-618.0	297.3	170.8	7			NC	No Contact						3		
WM	5Y-191-1	1159	12.20	15.49	420176.60	3863527.60	4.69	0.31	12.89	0.51	59.3	237.0	-475.7	5			NC	No Contact						3		
WM	5Y-191-1	1175	12.86	10.89	420176.80	3863526.20	4.37	0.36	12.72	0.45	46.5	451.8	-134.6	4			NC	No Contact						3		
WM	5Y-191-1	1136	22.05	19.42	420179.60	3863528.80	9.16	9.08	465.00	0.69	87.7	265.6	-17,499.4	11			NC	No Contact						4		
WM	5Y-191-1	882	31.89	88.98	420182.60	3863550.00	15.45	7.61	672.53	1.26	45.6	197.6	-295.6	4			NC	No Contact						4		
WM	5Y-191-1	895	27.95	86.35	420181.40	3863549.20	5.14	9.99	627.49	0.92	82.8	221.8	1,378.5	3			NC	No Contact						4		
WM	5Y-191-1	917	29.92	81.10	420182.00	3863547.60	10.92	3.34	489.58	2.17	211.4	196.8	190.3	23			NC	No Contact						4		
WM	5Y-191-1	1125	33.86	23.36	420183.20	3863530.00	7.72	1,183.91	38,566.61	0.54	126.4	233.2	404.1	6			NC	No Contact						3		
WM	5Y-191-1	1006	41.73	56.82	420185.60	3863540.20	5.20	16.76	3,120.11	2.68	247.7	460.2	806.2	13			NC	No Contact						4		
WM	5Y-191-1	909	33.86	83.73	420183.20	3863548.40	5.44	1.86	47.59	0.37	209.9	202.6	199.2	6			NC	No Contact						3		
WM	5Y-191-1	903	37.80	84.38	420184.40	3863548.60	4.24	1.48	100.13	1.10	55.0	165.4	-33,079.4	3			NC	No Contact						4		
WM	5Y-191-1	954	43.70	71.92	420186.20	3863544.80	35.87	4,188.02	194,896.56	0.66	183.9	393.0	911.0	37			NC	No Contact						4		
WM	5Y-191-1	1083	49.61	33.86	420188.00	3863533.20	5.34	0.66	42.85	0.95	204.5	349.7	542.1	8			NC	No Contact						3		
WM	5Y-191-1	1096	46.33	29.92	420187.00	3863532.00	5.27	0.22	8.01	0.47		265.3		5			NC	No Contact						3		
WM	5Y-191-1	1190	52.23	7.61	420188.80	3863525.20	5.81	1.29	30.06	0.41	210.7	394.7	700.6	3			NC	No Contact						3		
WM	5Y-191-1	1209	46.33	3.02	420187.00	3863523.80	4.49	4.96	103.84	0.34	74.6	285.4	-690.3	3			NC	No Contact						4		
WM	5Y-191-1	1216	56.17	1.71	420190.00	3863523.40	9.82	4.26	485.36	1.72	-842.9	222.5	136.3	6			NC	No Contact						4		
WM	5Y-191-1	1020	62.07	52.23	420191.80	3863538.80	10.29	3.06	641.65	3.00	265.2	539.2	1,115.0	9			NC	No Contact						4		
WM	5Y-191-1	853	54.20	98.82	420189.40	3863553.00	5.91	1.12	78.18	1.02	-801.3	318.6	187.5	8			NC	No Contact						3		
WM	5Y-191-1	974	66.01	65.35	420193.00	3863542.80	5.70	1.15	157.68	1.97	1,093.1	157.5	110.3	7			NC	No Contact						4		
WM	5Y-191-1	1007	62.73	56.17	420192.00	3863540.00	6.86	2.43	763.41	4.88	286.3	557.4	1,058.7	16			NC	No Contact						4		
WM	5Y-191-1	1021	69.95	51.57	420194.20	3863538.60	8.38	1.67	310.79	3.21	80.1	84.8	87.3	12			NC	No Contact						4		
WM	5Y-191-1	1040	71.92	46.98	420194.80	3863537.20	4.21	1.66	107.91	1.79	250.4	273.4	286.6	3			NC	No Contact						4		
WM	5Y-191-1	939	75.85	75.20	420196.00	3863545.80	11.72	99.97	6,280.50	1.71		171.3		13			NC	No Contact						4		
WM	5Y-191-1	890	90.29	87.01	420200.40	3863549.40	24.88	21.67	4,790.09	3.37	124.1	673.9	-554.6	2			NC	No Contact						4		
WM	5Y-191-1	987	85.70	62.07	420199.00	3863541.80	8.16	3.10	216.61	0.95	220.9	193.2	181.7	3			NC	No Contact						4		
WM	5Y-191-1	889	98.16	87.01	420202.80	3863549.40	4.30	0.81	35.77	0.62	204.8	600.9	18,260.7	3			NC	No Contact						3		
WM	5Y-191-1	880	96.19	89.63	420202.20	3863550.20	5.31	0.58	29.88	0.76	906.4	697.5	625.4	4			NC	No Contact						3		
WM	5Y-191-2	1165	76.12	14.17	420165.60	3863527.20	50.61	208.74	59,741.98	4.27	171.9	598.4	-2,483.4	60			CD	Metal Fe	1	0.5			0	4		
WM	5Y-191-2	1442	75.36	28.73	420165.37	3863531.64	7.44	2.90	161.91	0.78	65.4	383.1	-268.0	7			CD	Metal Fe	1	0.1			0	4		
WM	5Y-191-2	1223	99.74	0.39	420172.80	3863523.00	12.84	6.06	1,028.62	2.53	1,116.0	325.1	240.1	11			CD	Metal AL	1	0.1			0	4		
WM	5Y-191-2	1044	93.83	46.33	420171.00	3863537.00	5.19	161.59	375.99	0.02		295.6		5			CD	Metal Fe	1	0.1			1	3		
WM	5Y-191-2	1145	89.90	18.11	420169.80	3863528.40	18.24	11.38	1,906.93	2.61	93.8	155.6	231.9	17			GRS	Hot Rock	1				1	4		
WM	5Y-191-2	1173	83.99	11.55	420168.00	3863526.40	5.65	4.24	157.99	0.56	239.2	291.3	326.8	5			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-191-2	1137	93.83	19.42	420171.00	3863528.80	4.51	13.51	1,885.65	1.94	-1,054.4	382.4	227.5	4			NC	No Contact						4		
WM	5Y-191-4	785	35.83	15.88	420183.80	3863558.20	89.16	505.32	69,371.58	2.13	65.8	149.4	408.9	45			CD	Metal AL	1	0.1			0	4		
WM	5Y-191-4	759	50.26	23.10	420188.20	3863560.40	7.25	3.35	155.75	0.65	38.4	411.6	-106.6	6			CD	Metal AL	1	0.1			0	4		
WM	5Y-191-4	799	62.07	10.63	420191.80	3863556.60	36.37	66.78	14,140.41	3.04	75.1	269.1	-924.2	6			CD	Metal Fe	1	1			2	4		
WM	5Y-191-4	2563	60.10	48.03	420191.20	3863568.00	19.32	13.03	1,333.90	2.35	85.4	237.9	2,226.4	7			CD	Metal Fe, AL	2	0.1			1	4		
WM	5Y-191-4	2523	60.10	55.91	420191.20	3863570.40	36.99	357.27	74,818.52	3.64	116.5	231.6	458.0	40			CD	Metal Fe, AL Trash Pit	1	0.25			0	4		
WM	5Y-191-4	2511	56.17	58.53	420190.00	3863571.20	83.40	316.98	84,818.61	4.45	114.1	438.9	-1,039.1	90			CD	Metal Fe, AL Trash Pit	1	0.5			0	4		
WM	5Y-191-4	2415	71.92	84.78	420194.80	3863579.20	4.87	19.10	1,644.18	1.15	249.3	679.7	4,973.6	10			CD	Metal AL	1	0.1			0	4		
WM	5Y-191-4	2434	69.95	80.18	420194.20	3863577.80	21.45	23.92	5,789.49	3.46		240.5		31			CD	Metal Fe	1	0.1			1	4		
WM	5Y-191-4	2441	71.92	76.90	420194.80	3863576.80	18.68	26.00	6,110.62	4.27	69.9	238.2	-1,164.1	12			CD	Metal Fe	1	0.1			0	4		
WM	5Y-191-4	809	64.04	8.01	420192.40	3863555.80	28.55	57.15	15,026.20	3.99	127.8	353.4	3,004.8	29			CD	Metal Fe	1	1			2	4		
WM	5Y-191-4	745	75.20	27.03	420195.80	3863561.60	4.46	1.82	42.42	0.36	44.3	210.7	-239.8	1			CD	Metal Fe	1	0.1			1	3		
WM	5Y-191-4	2496	73.88	62.47	420195.40	3863572.40	15.86	10.34	1,564.52	2.22	80.0	184.2	528.2	9			CD	Metal Fe	1	0.1			1	4		
WM	5Y-191-4	2460	77.82	72.97	420196.60	3863575.60	5.18	5.03	35.14	0.05	239.4	323.9	393.3	5			CD	Metal Fe	1	0.1			1	3		
WM	5Y-191-4	798	98.16	11.29	420202.80	3863556.80	4.94	1.83	72.40	0.64	298.9	243.9	223.3	4			CD	Metal Fe	1	0.1			2	3		
WM	5Y-191-4	2368	98.82	99.87	420203.00	3863583.80	42.65	69.63	6,318.53	1.37	138.2	231.0	347.7	42			CD	Metal Fe Corner Nail	1	0.1			0	4		
WM	5Y-191-4	820	39.76	6.69	420185.00	3863555.40	4.95	1.17	62.39	0.79	221.7	159.8	140.2	4			NC	No Contact						3		
WM	5Y-191-4	819	49.61	6.69	420188.00	3863555.40	5.75	2.18	101.53	0.99	106.2	472.1	-652.3	15			NC	No Contact						4		
WM	5Y-191-4	719	54.20	38.19	420189.40	3863565.00	4.63	0.64	32.71	0.74	1,373.8	309.0	222.7	6			NC	No Contact						3		
WM	5Y-191-4	2584	71.92	42.78	420194.80	3863566.40	4.54	6.55	228.68	0.93	65.6	205.2	-3,221.0	3			NC	No Contact						4		
WM	5Y-191-4	2429	81.76	80.84	420197.80	3863578.00	7.36	0.91	116.65	1.86	380.4	474.2	540.8	3			NC	No Contact						4		
WM	5Y-191-4	817	88.32	6.69	420199.80	3863555.40	4.13	3.21	127.07	0.57		327.4		3			NC	No Contact						4		
WM	5Y-191-4	2575	98.16	45.41	420202.80	3863567.20	4.53	0.64	26.85	0.60		259.6		3			NC	No Contact						3		
WM	5Y-191-4	2527	94.23	55.25	420201.60	3863570.20	6.07	0.72	42.14	0.83	203.7	541.5	3,170.3	6			NC	No Contact						3		
WM	5Y-191-4	2420	96.19	82.81	420202.20	3863578.60	11.11	3.06	413.01	1.93	167.3	157.0	152.3	3			NC	No Contact						4		
WM	5Y-192-1	868	5.77	92.26	420235.60	3863551.00	5,791.02	1,462,906.81	650,153,051.31	6.67	274.6	504.0	865.2	5,708			CD	Utility Box	1				0	4		
WM	5Y-192-1	921	5.77	79.79	420235.60	3863547.20	618.68	16,492.00	6,523,609.46	6.41	148.6	322.3	775.1	901	2	S	CD	Metal AL	1	0.5			6	4		
WM	5Y-192-1	963	5.77	67.98	420235.60	3863543.60	197.59	4,585.41	896,236.53	2.98	173.8	562.8	-4,736.7	950			CD	Metal Fe	2	2			0	4		
WM	5Y-192-1	1135	0.52	20.08	420234.00	3863529.00	12.53	65.30	18,842.17	4.26	299.8	322.7	335.5	17			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-1	1160	2.49	14.17	420234.60	3863527.20	285.94	1,859.09	951,673.80	7.31	174.4	610.9	-2,424.1	366			CD	Metal Fe	1	2			0	4		
WM	5Y-192-1	1189	7.09	7.61	420236.00	3863525.20	28.58	87.39	15,047.00	2.70	384.1	279.3	245.8	32			CD	Metal AL	1	0.1			2	4		
WM	5Y-192-1	1201	14.30	3.67	420238.20	3863524.00	28.83	493.45	134,335.57	4.08	1,006.7	646.1	548.0	32			CD	Metal AL	1	0.1			0	3		
WM	5Y-192-1	1169	10.37	12.20	420237.00	3863526.60	12.99	14.16	1,680.37	1.64	262.1	328.5	376.1	33			CD	Utility	1					4		
WM	5Y-192-1	945	10.37	73.88	420237.00	3863545.40	557.83	24,409.74	5,793,337.98	3.57	155.7	569.0	-1,740.2	807			CD	Metal Fe	2	2			0	4		
WM	5Y-192-1	883	18.24	88.32	420239.40	3863549.80	379.77	6,657.56	1,827,942.72	4.12	135.6	624.2	-779.2	558			CD	Metal Fe	2	2			0	4		
WM	5Y-192-1	861	21.52	96.19	420240.40	3863552.20	20.26	45.01	628.40	0.23	283.2	-3,315.5	-450.8	21			CD	Metal Fe	1	1			0	4		
WM	5Y-192-1	962	26.77	67.98	420242.00	3863543.60	50.32	128.13	24,447.62	3.69	200.3	558.3	5,262.1	0			CD	Metal Fe	1	0.1			6	3		
WM	5Y-192-1	1051	24.80	43.70	420241.40	3863536.20	30.81	52.33	9,376.66	2.72	224.9	428.8	784.2	29			CD	Metal Fe	1	3			3	4		
WM	5Y-192-1	1059	26.77	40.42	420242.00	3863535.20	16.24	60.24	9,251.82	2.53	155.4	438.8	4,949.9	-6			CD	Metal Fe	1	0.1			4	4		
WM	5Y-192-1	1091	25.46	31.89	420241.60	3863532.60	5.50	2.28	116.81	0.72	156.5	333.4	766.2	-2			CD	Metal Fe	1	0.1			3	4		
WM	5Y-192-1	1214	25.46	1.71	420241.60	3863523.40	16.88	50.13	2,333.01	0.59	209.2	692.1	-4,496.3	23			CD	Utility Power	1					4		
WM	5Y-192-1	1014	36.61	54.20	420245.00	3863539.40	8.21	1.56	123.29	1.15	86.3	395.7	-499.1	0			CD	Metal Fe	1	0.1			6	4		
WM	5Y-192-1	995	34.65	60.10	420244.40	3863541.20	7.88	2.25	125.51	0.81	92.2	175.3	318.9	0			CD	Metal Fe	4	0.25			5	4		
WM	5Y-192-1	944	31.36	73.88	420243.40	3863545.40	9.71	0.38	6.24	0.26	159.9	544.0	-2,699.9	1			CD	Metal Fe	1	0.1			6	3		
WM	5Y-192-1	907	33.99	83.73	420244.20	3863548.40	13.84	10.95	1,274.15	1.71	113.4	434.9	-1,042.9	-11			CD	Metal AL	1	0.1			2	4		
WM	5Y-192-1	943	43.18	73.88	420247.00	3863545.40	7.85	1.39	132.68	1.60	105.8	262.6	1,011.2	11			CD	Metal Fe	1	0.1			3	4		
WM	5Y-192-1	994	42.52	60.10	420246.80	3863541.20	7.40	0.76	60.44	1.15	371.1	202.5	165.0	2			CD	Same as 995						3		
WM	5Y-192-1	1033	45.80	48.29	420247.80	3863537.60	9.56	19.95	3,527.87	3.07	224.0	327.0	424.6	29			CD	Metal Fe	1	0.25			10	4		
WM	5Y-192-1	1050	41.86	43.70	420246.60	3863536.20	4.41	3.03	204.50	0.98	349.0	663.8	1,209.2	5			CD	Metal Fe	1	0.1			6	4		
WM	5Y-192-1	1149	45.14	16.80	420247.60	3863528.00	2,418.93	420,873.13	222,301,623.19	7.55	254.7	384.5	516.0	503	2	S	CD	Metal Fe & Utility Power	2				3	4		
WM	5Y-192-1	1188	47.11	7.61	420248.20	3863525.20	11.40	1,397.90	273,225.95	2.85	193.9	303.2	422.2	12			CD	Metal Fe Rust	1	0			0	3		
WM	5Y-192-1	1185	62.20	8.27	420252.80	3863525.40	550.12	17,156.49	3,592,829.37	3.30	193.6	562.0	11,635.8	13,470			CD	AC Unit	1				0	4		
WM	5Y-192-1	891	85.83	86.35	420260.00	3863549.20	26.48	18,866.91	1,887,708.46	1.41	246.5	344.0	428.7	-28			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-1	919	87.80	79.79	420260.60	3863547.20	1,958.40	267,414.69	92,090,016.98	5.01	202.2	443.5	1,099.8	-18			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-1	896	94.36	85.70	420262.60	3863549.00	9.45	152.54	11,003.31	1.03	173.3	436.5	1,813.8	-25			CD	Metal AL	1	0.1			0	3		
WM	5Y-192-1	1031	35.96	48.95	420244.80	3863537.80	5.60	0.37	6.08	0.27	184.3	477.3	2,330.0	-4			NC	No Contact						3		
WM	5Y-192-2	957	1.44	69.95	420203.80	3863544.20	95.67	561.37	158,051.98	4.28	140.7	559.6	-1,146.8	158			CD	Same as 965 in Grid 5Y-191-1						4		
WM	5Y-192-2	928	0.13	77.82	420203.40	3863546.60	5.06	3.92	82.16	0.27		536.6		4			CD	Metal Fe	1	0.1			0	3		
WM	5Y-192-2	855	0.13	98.16	420203.40	3863552.80	14.75	8.31	754.34	1.38	60.7	403.8	-220.9	14			CD	Mtal Fe Corner Nail	1	0.1			0	4		
WM	5Y-192-2	1001	6.04	58.14	420205.20	3863540.60	20.73	230.37	44,490.85	3.77	132.3	500.5	-1,279.3	25			CD	Metal Fe	1	0.1			5	3		
WM	5Y-192-2	1011	2.10	54.86	420204.00	3863539.60	54.21	451.36	95,571.56	3.25	186.9	728.7	-1,620.9	277			CD	Metal Fe	1	4			1	4		
WM	5Y-192-2	1038	6.04	47.64	420205.20	3863537.40	200.84	3,590.67	1,662,622.89	6.77	178.1	401.6	1,078.5	249			CD	Metal Fe	1	4			3	4		
WM	5Y-192-2	1102	4.07	27.95	420204.60	3863531.40	214.32	1,903.33	482,732.33	3.59	137.9	244.0	396.4	312	2	N	CD	Metal Fe	1	1			0	4		
WM	5Y-192-2	1131	11.94	21.39	420207.00	3863529.40	64.50	236.62	56,158.19	3.55	90.4	518.8	-378.7	29	2	N	CD	Metal AL	1	0.1			1	4		
WM	5Y-192-2	997	11.94	58.79	420207.00	3863540.80	60.25	251.70	111,276.56	6.52	158.1	260.7	386.1	62			CD	Metal Fe	1	0.25			3	4		
WM	5Y-192-2	988	19.82	61.42	420209.40	3863541.60	5.70	0.88	36.82	0.71	-1,355.5	430.5	259.5	13			CD	Metal Fe	1	0.1			2	3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-192-2	956	13.91	69.95	420207.60	3863544.20	12.70	16.57	2,583.27	2.30	77.3	468.5	-306.1	4			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-2	950	19.82	72.57	420209.40	3863545.00	43.34	79.79	37,502.55	6.81	145.3	161.4	170.9	16			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-2	936	16.54	75.85	420208.40	3863546.00	21.36	82.35	26,059.19	4.53	120.1	164.1	201.0	105			CD	Metal Fe	1	0.5			0	4		
WM	5Y-192-2	870	30.31	91.60	420212.60	3863550.80	56.40	516.64	174,310.81	4.93	136.4	218.4	312.5	91			CD	Metal Fe	1	0.75			2	4		
WM	5Y-192-2	879	27.69	89.63	420211.80	3863550.20	57.19	609.46	140,392.40	3.53	99.8	391.3	-848.7	0			CD	Metal AL	1	0.1			0	3		
WM	5Y-192-2	902	25.72	84.38	420211.20	3863548.60	10.44	53.89	4,890.28	1.35	72.9	268.1	-789.6	1			CD	Metal AL	1	0.1			0	4		
WM	5Y-192-2	1015	27.69	53.54	420211.80	3863539.20	778.01	30,977.48	12,685,989.60	6.17	155.5	379.7	1,359.4	28			CD	Metal AL	1	0.1			0	4		
WM	5Y-192-2	982	32.28	63.39	420213.20	3863542.20	65.35	220.86	54,473.38	3.65	121.1	379.4	-5,747.7	11			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-2	979	38.19	64.04	420215.00	3863542.40	10.11	111.29	12,689.11	1.80	132.3	200.8	271.0	54			CD	Metal Fe	1	0.75			3	3		
WM	5Y-192-2	897	32.28	85.70	420213.20	3863549.00	141.41	1,092.26	421,890.33	5.75	158.6	433.0	3,210.7	18			CD	Same as 870						4		
WM	5Y-192-2	892	40.16	86.35	420215.60	3863549.20	25.23	51.99	11,613.02	3.33	203.5	361.4	590.4	26			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-2	872	36.22	90.94	420214.40	3863550.60	36.54	571.21	143,545.02	3.82	143.7	204.4	259.1	17			CD	Metal Fe	1	0.1			1	3		
WM	5Y-192-2	878	45.41	90.29	420217.20	3863550.40	6.10	20.93	2,726.93	2.02	1,779.0	637.0	482.2	3			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-2	910	44.09	82.41	420216.80	3863548.00	7.61	36.71	5,552.35	2.14	957.9	286.5	212.2	5			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-2	930	48.03	77.17	420218.00	3863546.40	4.56	3.21	127.09	0.51	103.2	368.2	-1,295.3	2			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-2	1158	44.09	15.49	420216.80	3863527.60	865.18	74,295.51	35,093,297.52	7.04	221.9	429.5	806.8	408			CD	Underground Utility	1					4		
WM	5Y-192-2	1208	51.97	3.02	420219.20	3863523.80	11,127.16	3,721,627.29	1,125,749,609.68	4.53	95.2	557.1	-391.0	9,932			CD	Metal Fe Water Meter	1				0	4		
WM	5Y-192-2	1079	65.75	35.83	420223.40	3863533.80	2,034.02	204,160.34	103,085,287.94	7.27	137.9	418.0	-26,873.7	2,105			CD	Telephone Utility	1				0	4		
WM	5Y-192-2	1070	80.18	37.80	420227.80	3863534.40	161.77	1,274.15	281,649.47	3.64	162.1	508.1	-7,583.6	93			CD	Culvert Pipe	1				0	4		
WM	5Y-192-2	958	76.90	69.29	420226.80	3863544.00	1,044.83	162,840.55	90,557,838.64	7.79	362.9	478.2	568.6	919			CD	Metal Fe & Underground Utility	2	0.25			1	4		
WM	5Y-192-2	1088	88.06	32.55	420230.20	3863532.80	81.35	363.93	93,995.27	3.93	117.6	543.1	-671.5	93			CD	Metal Fe	1	0.5			0	4		
WM	5Y-192-2	1127	88.06	22.70	420230.20	3863529.80	30.97	117.11	21,526.28	2.76	319.7	492.6	675.2	10			CD	Same as 1147	1					4		
WM	5Y-192-2	1147	91.99	17.45	420231.40	3863528.20	36.41	197.86	66,755.96	5.08	227.6			16			CD	Underground Utility	1					4		
WM	5Y-192-2	1120	93.96	24.02	420232.00	3863530.20	5.69	88.02	4,096.22	0.75	112.5	563.0	-561.6	7			CD	Same as 1147						4		
WM	5Y-192-2	1043	93.96	46.33	420232.00	3863537.00	650.14	17,187.35	4,319,149.88	3.79	193.8	573.3	27,980.6	630			CD	Metal Fe 10 inch Spike	1	2			0	4		
WM	5Y-192-2	1016	97.90	52.89	420233.20	3863539.00	244.54	6,427.93	1,361,062.04	3.22	143.8	-1,618.0	-227.0	1,107			CD	Metal Fe 10 inch Spike	1	2			0	4		
WM	5Y-192-2	996	99.87	59.45	420233.80	3863541.00	616.95	13,908.05	3,948,132.63	4.22	33.5	585.8	-80.9	735			CD	Metal Fe 10 inch Spike	1	2			0	4		
WM	5Y-192-2	1122	97.90	23.36	420233.20	3863530.00	8.70				80.1	473.5	-325.3	11			GRS	Hot Rock	1				1	3		
WM	5Y-192-2	1063	17.85	39.76	420208.80	3863535.00	8.96	2.62	316.47	1.75	125.1	294.4	910.5	17			NC	No Contact						4		
WM	5Y-192-2	1003	50.00	57.48	420218.60	3863540.40	7.01	2.53	123.66	0.68		292.4						Road						4		
WM	5Y-192-2	1116	57.87	24.67	420221.00	3863530.40	1,066.63	141,469.68	76,039,791.74	7.63	223.7	420.6	751.6					Culvert						4		
WM	5Y-192-2	901	51.97	84.38	420219.20	3863548.60	6.57	0.92	64.02	1.06	-1,049.0	274.3	168.2					Road						3		
WM	5Y-192-2	869	55.91	92.26	420220.40	3863551.00	8.46	1.79	208.74	1.67		420.3						Road						4		
WM	5Y-192-2	884	63.78	88.32	420222.80	3863549.80	4.46	4.50	177.83	0.57	210.5	282.9	341.6					Road						4		
WM	5Y-192-2	1174	88.06	10.89	420230.20	3863526.20	13.70	2.73	88.87	0.40	601.0	182.7	135.5					Driveway						3		
WM	5Y-192-2	1203	82.15	3.67	420228.40	3863524.00	6.76	1.39	90.56	0.90	253.3	652.4	3,071.2					Driveway						3		
WM	5Y-192-2	1193	92.65	6.96	420231.60	3863525.00	5.35	7.05	65.59	0.02	333.1	494.5	652.5					Driveway						3		
WM	5Y-192-3	2371	9.97	98.56	420206.40	3863583.40	4.42	0.85	31.52	0.54	83.9	548.8	-310.3	6			CD	Metal Fe	1	0.25			2	3		
WM	5Y-192-3	2388	3.41	91.99	420204.40	3863581.40	4.03				43.9	385.0	-133.3	7			CD	Metal Fe	1	0.25			1	3		
WM	5Y-192-3	2492	6.69	63.78	420205.40	3863572.80	4.92	4.97	80.97	0.24		671.0		1			CD	Metal AL	1	0.1			3	3		
WM	5Y-192-3	822	11.94	6.04	420207.00	3863555.20	6.47	1.10	71.75	0.88	353.3	267.7	238.7	8			CD	Metal Fe	1	0.25			0	3		
WM	5Y-192-3	816	19.82	6.69	420209.40	3863555.40	5.38	5.04	234.75	0.69	127.4	586.1	-732.7	10			CD	Metal AL	1	0.1			1	4		
WM	5Y-192-3	2397	15.88	90.03	420208.20	3863580.80	62.79	344.30	110,556.15	4.86	136.1	506.8	-1,399.2	78			CD	Metal Fe	1	1			0	4		
WM	5Y-192-3	2401	27.69	88.71	420211.80	3863580.40	4.42	2.41	33.71	0.22	108.1	507.6	-599.1	12			CD	Metal AL	1	0.1			1	3		
WM	5Y-192-3	2561	23.75	48.03	420210.60	3863568.00	5.11	9.92	115.45	0.18	67.0	693.3	-188.8	5			CD	Metal AL	1	0.1			3	4		
WM	5Y-192-3	751	27.69	25.07	420211.80	3863561.00	15.38	10.55	1,129.08	1.99	223.6	405.3	682.7	10			CD	Metal Fe	1	50			0	4		
WM	5Y-192-3	780	27.69	16.54	420211.80	3863558.40	19.59	17.78	2,606.93	2.13	113.5	343.1	-29,575.0	3			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-3	831	40.16	4.07	420215.60	3863554.60	1,398.19	213,986.06	69,209,522.37	4.68	171.2	418.8	1,514.5	1,398	2	N	CD	Metal Fe	1	5			1	4		
WM	5Y-192-3	2551	38.19	50.00	420215.00	3863568.60	3,340.56	533,791.19	125,446,443.84	4.21	108.4	404.5	-1,103.7	9 / 3,649	3	S	CD	8in X 11in Piece of Aluminum	1		5.5	S		4		
WM	5Y-192-3	2389	33.60	91.34	420213.60	3863581.20	5.12	1.29	60.05	0.66	142.9	347.3	1,218.5	10			CD	Metal Fe	1	0.25			1	3		
WM	5Y-192-3	794	50.00	12.60	420218.60	3863557.20	242.51	5,243.07	2,537,551.80	7.13	168.3	452.6	2,916.1	91			CD	Metal Fe	1	5			0	4		
WM	5Y-192-3	813	46.06	7.35	420217.40	3863555.60	194.09	34,420.22	14,816,680.14	6.64	142.7	309.8	746.8	101			CD	Metal Fe	1	2			2	4		
WM	5Y-192-3	841	57.87	2.10	420221.00	3863554.00	6.30	23.59	164.68	0.07	3,290.3	539.4	380.4	6			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-3	773	51.97	20.47	420219.20	3863559.60	27.22	14.08	589.53	0.52			-131.8	178			CD	Metal Fe	2	0.75			2	4		
WM	5Y-192-3	762	59.84	22.44	420221.60	3863560.20	46.87	187.94	33,234.81	2.68	78.2			52	2	N	CD	Metal Fe, AL	2	0.2			1	4		
WM	5Y-192-3	743	53.94	27.69	420219.80	3863561.80	33.37	933.29	6,514.82	0.06	64.6	190.7	7,575.4	23			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-3	731	53.94	33.60	420219.80	3863563.60	19.18	3,006.51	118,925.96	0.56	85.3	278.3	-2,117.6	23	2	N	CD	Metal Fe	2	0.2			2	3		
WM	5Y-192-3	725	59.84	34.91	420221.60	3863564.00	1,903.03	2,137,625.58	507,337,990.70	3.50	93.8	178.1	323.4	18			CD	Metal Fe	2	0.2			1	4		
WM	5Y-192-3	2598	51.97	40.16	420219.20	3863565.60	4.18	18.94	308.45	0.26		260.4		4			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-3	2582	55.91	43.44	420220.40	3863566.60	5.04	843.40	111,859.71	1.88	451.8	528.8	578.0	8			CD	Metal Fe Rust	1	0			0	3		
WM	5Y-192-3	2578	59.19	44.09	420221.40	3863566.80	22.79	36.63	852.31	0.32	91.4	377.5	-668.8	0			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-3	2555	55.91	49.34	420220.40	3863568.40	8.49	110.07	8,195.50	1.01	153.2	428.2	4,189.0	10			CD	Metal Fe	1	0.5			0	3		
WM	5Y-192-3	2436	70.34	78.87	420224.80	3863577.40	58.70	261.21	56,525.36	3.21	192.8	356.9	621.2	62	2	NE	CD	Metal Fe	1	1			2	4		
WM	5Y-192-3	2542	63.78	51.97	420222.80	3863569.20	70.52	196.19	42,455.35	3.34	77.2	190.3	711.6	0			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-3	2589	69.69	41.47	420224.60	3863566.00	12,097.35	8,153,004.54	4,249,435,849.70	7.58	405.8	1,073.9	6,071.7	13,278	3	SE	CD	Metal Fe	1	25			2	4		
WM	5Y-192-3	786	61.81	15.22	420222.20	3863558.00	31.79	45.53	5,190.56	1.66	42.8			0			CD	Metal Fe	1	0.1			0	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-192-3	2554	76.25	49.34	420226.60	3863568.40	535.33	23,048.83	2,735,171.75	1.90	44.1	93.6	213.2	545	2	NW	CD	Same as 2589						4		
WM	5Y-192-3	2473	80.18	69.69	420227.80	3863574.60	2,800.91	446,827.53	179,867,044.99	6.27	139.5	732.1	-650.9	3,398			CD	Metal Fe 15in X 15in Metal Sign Flat on Ground	1	1.5			2	4		
WM	5Y-192-3	2453	78.22	74.93	420227.20	3863576.20	856.09	148,447.74	58,374,860.85	5.89	132.6	285.8	677.3	996			CD	Metal Fe Large Flat piece of Sheet Metal	1	1			2	4		
WM	5Y-192-3	2418	76.25	83.46	420226.60	3863578.80	4.83	45.42	2,747.79	0.92	120.1	443.1	-1,285.0	8			CD	Metal Fe	1	0.1			3	4		
WM	5Y-192-3	2406	72.31	88.06	420225.40	3863580.20	5.19	8.24	575.25	0.94	384.6	420.7	441.4	6			CD	Metal Fe	1	0.1			3	4		
WM	5Y-192-3	2396	76.25	90.03	420226.60	3863580.80	10.89	8.82	636.00	1.01	70.3	374.2	-321.9	10			CD	Metal Fe	1	0.2			2	4		
WM	5Y-192-3	2375	76.25	96.59	420226.60	3863582.80	15.53	14.31	1,032.25	1.01		198.7		0			CD	Metal Fe	1	0.25			2	4		
WM	5Y-192-3	2390	84.12	90.68	420229.00	3863581.00	22.30	47.51	9,617.32	2.88	400.0	407.1	410.8	29	2	SE	CD	Metal Fe	1	0.2			2	4		
WM	5Y-192-3	2399	88.06	88.71	420230.20	3863580.40	28.09	76.77	6,252.46	1.16	156.3	312.9	627.6	23			CD	Metal Fe	1	0.5			3	4		
WM	5Y-192-3	2452	84.12	74.93	420229.00	3863576.20	1,364.60	138,208.80	59,493,977.23	6.38	79.4	154.1	291.1	1,111	2	N	CD	Metal Fe Large Flat piece of Sheet Metal	1	1.5			1	4		
WM	5Y-192-3	2486	86.09	64.44	420229.60	3863573.00	43.70	6,292.51	175,699.46	0.41	84.4	445.5	-390.9	58	2	W	CD	Metal Fe	1	0.5			2	4		
WM	5Y-192-3	2519	82.15	56.56	420228.40	3863570.60	253.65	4,529.14	1,928,558.09	6.29	172.4	352.4	737.3	247			CD	Metal Fe, AL	3	5.25			4	4		
WM	5Y-192-3	2572	88.06	46.06	420230.20	3863567.40	43.42	113.24	15,019.13	2.03	186.5	292.1	407.3	46			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-3	2493	91.99	63.12	420231.40	3863572.60	30.02	57.48	6,286.10	1.43			-154.3	33	1	NE	CD	Metal AL	1	0.1			0	4		
WM	5Y-192-3	2435	97.90	78.87	420233.20	3863577.40	16.26	37.06	5,001.55	2.01	62.7	198.4	-2,443.1	30	2	S	CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-3	2417	93.96	83.46	420232.00	3863578.80	29.83	71.86	23,744.69	5.01	258.3	269.2	274.9	30			CD	Metal Fe	1	0.1			1	4		
WM	5Y-192-3	2404	91.99	88.06	420231.40	3863580.20	29.17	87.88	15,131.41	2.77	72.2	234.8	-1,862.6	32			CD	Metal Fe	1	0.5			3	4		
WM	5Y-192-3	2398	95.93	89.37	420232.60	3863580.60	19.21	99.98	7,444.67	1.04	76.8	161.1	357.2	31			CD	Metal Fe	1	0.1			0	4		
WM	5Y-192-3	2378	97.90	95.93	420233.20	3863582.60	114.63	673.03	217,677.04	4.72	152.9	240.5	337.2	162	1	S	CD	Metal Fe	1	2			2	3		
WM	5Y-192-3	2369	91.99	99.21	420231.40	3863583.60	13.15	100.14	1,398.08	0.27	143.8	562.8	-1,233.6	10			CD	Metal Fe	1	0.5			3	3		
WM	5Y-192-3	2366	99.21	99.87	420233.60	3863583.80	66.93	939.66	297,353.59	4.81	177.1	409.3	1,188.7	61			CD	Metal Fe	1	0.5			2	4		
WM	5Y-192-3	2592	8.01	40.81	420205.80	3863565.80	5.44	1.95	90.87	0.65	98.5	255.2	1,246.5	8			NC	No Contact						3		
WM	5Y-192-3	740	11.94	28.35	420207.00	3863562.00	9.91	1.92	246.33	2.00			3,361.8	8			NC	No Contact						4		
WM	5Y-192-3	2545	11.94	51.97	420207.00	3863569.20	5.71	0.46	35.45	1.10	318.7	199.4	167.9	7			NC	No Contact						3		
WM	5Y-192-3	2487	27.69	64.44	420211.80	3863573.00	4.52	28.46	1,192.19	0.60		210.3		7			NC	No Contact						4		
WM	5Y-192-3	797	32.28	11.29	420213.20	3863556.80	6.21	8.32	38.70	0.05	188.6	283.7	379.3	8			NC	No Contact						3		
WM	5Y-192-3	2489	32.28	63.78	420213.20	3863572.80	27.94	33.77	4,557.40	2.04	94.3	582.8	-366.7	6			NC	No Contact						4		
WM	5Y-192-3	2416	57.87	84.12	420221.00	3863579.00	5.67	1.90	75.04	1.03	165.9	516.0	-9,333.9	6			NC	No Contact						3		
WM	5Y-192-3	2400	57.87	88.71	420221.00	3863580.40	5.33	0.97	49.50	0.72	148.6	563.1	-1,424.3	6			NC	No Contact						3		
WM	5Y-192-3	2370	42.13	98.56	420216.20	3863583.40	6.25	0.81	85.02	1.52	647.3	449.1	389.5	6			S	QC Seed	1	0.25			1	3		
WM	5Y-192-3	2477	95.93	66.40	420232.60	3863573.60	34.93	42.77	6,867.32	2.51	177.6	817.7	-1,019.0	39			S	QC Seed	1	0.25			1	4		
WM	5Y-192-3	812	67.72	7.35	420224.00	3863555.60	68.11	331.70	77,180.51	3.52	125.0	668.2	-569.4	63				In Road						4		
WM	5Y-192-3	772	97.24	20.47	420233.00	3863559.60	5.52	6.76	15.72	0.04	287.8	201.4	175.1					In Road						3		
WM	5Y-192-4	2383	9.71	93.96	420236.80	3863582.00	57.18	111.77	42,650.44	5.69	98.6	184.8	328.0	23			CD	Metal Fe	1	0.5			1	4		
WM	5Y-192-4	2394	0.52	90.03	420234.00	3863580.80	24.87	143.71	25,413.20	2.60	177.6	165.1	159.5	14			CD	Metal Fe	1	0.25			4	4		
WM	5Y-192-4	2410	5.77	86.09	420235.60	3863579.60	115.55	487.82	195,235.09	5.95	192.1	123.9	105.2	118			CD	Metal Fe	1	0.25			1	4		
WM	5Y-192-4	2464	3.15	72.31	420234.80	3863575.40	18.72	19.58	2,641.88	2.00	158.0	268.1	411.5	16			CD	Metal AL	1	0.1			3	4		
WM	5Y-192-4	2476	1.18	67.72	420234.20	3863574.00	4.20	17.16	838.29	0.70	448.0	413.5	398.2	-8			CD	Metal Fe	1	0.1			2	4		
WM	5Y-192-4	802	12.34	9.97	420237.60	3863556.40	1,420.44	104,580.67	45,748,287.53	6.75	231.1	423.9	727.2	1,680			CD	Metal Fe & Culvert Horseshoe	2				0	4		
WM	5Y-192-4	777	16.93	17.85	420239.00	3863558.80	386.50	23,992.60	3,517,089.13	2.27	239.5	413.6	649.7	1,235			CD	Cultert Pipe	1					4		
WM	5Y-192-4	2409	11.68	86.09	420237.40	3863579.60	4.83	108.33	8,821.93	1.11	544.5	415.2	371.2	3			CD	Metal AL	1	0.1			0	3		
WM	5Y-192-4	2377	17.59	95.93	420239.20	3863582.60	20.70	346.31	15,310.39	0.57	163.3	313.5	580.7	16			CD	Metal AL	1	0.1			6	3		
WM	5Y-192-4	2365	11.02	99.87	420237.20	3863583.80	26.63	99.91	34,173.42	5.19	176.5	270.5	368.7	21			CD	Metal Fe	3	0.2			6	4		
WM	5Y-192-4	755	22.18	23.75	420240.60	3863560.60	1,437.25	111,492.67	54,479,256.83	7.39	179.2	434.6	1,512.9	1,235			CD	Cultert Pipe	1				0	4		
WM	5Y-192-4	839	26.77	2.10	420242.00	3863554.00	338.82	4,082.55	1,054,435.31	3.89	101.8	626.2	-397.8	478			CD	Metal Fe	1	1			0	4		
WM	5Y-192-4	783	35.30	15.88	420244.60	3863558.20	5.77	74.68	868.89	0.18	161.6	392.0	1,365.1	4			CD	Metal Fe Rust	1	0			0	4		
WM	5Y-192-4	768	31.36	21.78	420243.40	3863560.00	179.09	1,868.11	312,968.95	2.54	189.2	621.4	-4,370.9	223			CD	Metal Fe Rebar	1	2			0	4		
WM	5Y-192-4	722	32.68	36.22	420243.80	3863564.40	21.75	36.42	2,881.64	1.26	260.4	666.2	3,014.6	22			CD	Metal Fe	1	0.25			0	4		
WM	5Y-192-4	2577	35.96	44.09	420244.80	3863566.80	16.85	7.83	455.64	0.81	117.4	211.7	353.8	27			CD	Metal Fe	2	0.25			0	4		
WM	5Y-192-4	2541	37.93	51.97	420245.40	3863569.20	24.13	18.93	2,158.70	1.60	272.1	433.1	614.8	79			CD	Metal AL & Utility H2O	2	0.1			0	4		
WM	5Y-192-4	2515	49.08	57.87	420248.80	3863571.00	3,049.73	326,804.06	73,000,234.82	3.81	110.0	173.1	242.7	3,900	2	N	CD	Metal Fe	1	5			0	4		
WM	5Y-192-4	2530	41.86	53.94	420246.60	3863569.80	87.42	482.98	42,705.36	1.36	185.8	369.4	730.4	57			CD	Metal Fe	1	25			0	3		
WM	5Y-192-4	2597	50.39	40.16	420249.20	3863565.60	31.31	46.65	6,078.92	1.89	90.6	135.6	180.6	21			CD	Metal Fe	1	1			1	4		
WM	5Y-192-4	2576	56.96	44.09	420251.20	3863566.80	10.30	4.33	70.49	0.26	69.5	269.8	-612.3	11			CD	Metal AL	1	0.1			2	3		
WM	5Y-192-4	2431	56.96	80.18	420251.20	3863577.80	16.83	1,671.72	260,617.48	2.34	852.6	394.2	310.7	31			CD	Metal Fe	1	0.1			1	3		
WM	5Y-192-4	2411	49.74	85.43	420249.00	3863579.40	942.74	147,746.52	71,506,607.44	7.06	255.5	507.5	1,000.9	887			CD	Utility	1					4		
WM	5Y-192-4	2439	60.89	78.22	420252.40	3863577.20	217.05	1,076.47	343,153.14	4.83	122.5	477.4	-1,064.5	54			CD	Metal Fe	2	0.5			0	4		
WM	5Y-192-4	774	64.83	19.82	420253.60	3863559.40	19.69	13.28	3,029.10	3.50	117.7	136.9	149.0	19	2	S	CD	Metal Fe	1	0.2			2	4		
WM	5Y-192-4	807	64.17	8.01	420253.40	3863555.80	13.01	4.42	514.06	1.75	87.5	193.7	492.5	-3			CD	Metal Fe	1	0.5			2	4		
WM	5Y-192-4	796	72.70	11.94	420256.00	3863557.00	4.49	2.39	72.22	0.36	39.5	262.7	-144.1	-3			CD	Metal AL	1	0.1			0	3		
WM	5Y-192-4	2605	73.36	38.19	420256.20	3863565.00	5.70	0.69	38.62	0.80	177.8	679.7	-1,650.4	-8			CD	Metal Fe	1	0.1	S	2	1	3		
WM	5Y-192-4	2382	81.89	93.96	420258.80	3863582.00	273.63	1,845.69	532,533.26	4.41	114.9	438.3	-1,073.7	247			CD	Metal Fe	1	1			0	4		
WM	5Y-192-4	2540	85.83	51.97	420260.00	3863569.20	636.98	23,274.28	4,115,811.40	2.61	103.8	222.4	519.4	532			CD	Metal Fe Trash Pit	1	1			0	4		
WM	5Y-192-4	2408	95.01	86.09	420262.80	3863579.60	15.96	7.82	891.09	1.66	3,400.3	291.2	199.8	26			CD	Metal Fe	1	0.5			1	4		
WM	5Y-192-4	2402	65.49	88.06	420253.80	3863580.20	19.90	167.03	40,030.91	3.73	230.3	542.1	1,678.9	26			GRS							3		
WM	5Y-192-4	801	47.11	9.97	420248.20	3863556.40	7.08	2.10	97.93	0.65	324.6	191.5	159.0	-5			NC	No Contact						3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-192-4	808	49.74	8.01	420249.00	3863555.80	5.52	2.10	97.93	0.65		165.2		-5			NC	No Contact						3		
WM	5Y-192-4	837	68.77	2.10	420254.80	3863554.00	4.86	0.26	0.59	0.02		694.5		-3			NC	No Contact						3		
WM	5Y-192-4	806	77.30	8.01	420257.40	3863555.80	7.28	1.49	90.39	0.83		261.6		-3			NC	No Contact						3		
WM	5Y-192-4	2364	69.42	99.87	420255.00	3863583.80	93.87	311.33	30,425.70	1.50	213.5	374.4	600.9	18			NC	No Contact Underground Utility						4		
WM	5Y-192-4	776	88.45	17.85	420260.80	3863558.80	5.52	3.86	170.53	0.62		153.8		5			NC	No Contact						4		
WM	5Y-192-4	2504	3.81	60.50	420235.00	3863571.80	34.87	258.46	28,265.96	1.56	139.2	191.2	235.0					Road						3		
WM	5Y-192-4	770	8.40	20.47	420236.40	3863559.60	375.75	29,000.60	10,931,695.87	5.64	364.5	506.6	629.2					Road						4		
WM	5Y-192-4	2393	20.87	90.03	420240.20	3863580.80	60.55	295.82	41,298.87	2.07	127.0	677.6	-580.3	-16				In Road						4		
WM	5Y-193-1	969	15.09	66.01	420299.40	3863543.00	16.39	8.19	953.14	1.67	100.9			27	2	N	CD	Metal AL	1	0.1			1	4		
WM	5Y-193-1	934	20.34	75.85	420301.00	3863546.00	13.23	8.82	1,292.93	2.18	141.5	201.4	255.5	50	2	NW	CD	Metal Fe	1	0.1			0	4		
WM	5Y-193-1	960	19.69	68.64	420300.80	3863543.80	10.82	7.93	664.08	1.34	166.2	98.5	81.8	9			CD	Metal Fe	3	0.1			4	4		
WM	5Y-193-1	1041	19.69	46.33	420300.80	3863537.00	117.71	989.73	285,565.02	4.32	164.9	209.1	241.5	118			CD	Metal Fe	1	1			0	4		
WM	5Y-193-1	984	43.31	62.07	420308.00	3863541.80	5.41	1.29	69.17	0.75	218.9	348.5	495.3	4			GRS	Soil	1				3	3		
WM	5Y-193-1	1012	32.81	54.20	420304.80	3863539.40	4.90	0.96	51.14	0.74	230.5	227.9	226.6	5			MD	MK 10 HG Fuze	1	0.1			2	3	None	No
WM	5Y-193-1	927	44.62	77.82	420308.40	3863546.60	8.15	1.89	136.60	0.98	159.8	235.1	307.6	10			MD	MK 10 HG Fuze	1	0.1			6	4	1	Yes
WM	5Y-193-1	911	57.74	81.76	420312.40	3863547.80	33.23	69.66	7,293.99	1.91	242.0	362.9	483.9	30			MD	MK HG Prac	1	2			2	4	1	Yes
WM	5Y-193-1	873	66.27	90.29	420315.00	3863550.40	39.18	62.90	11,855.47	2.79	249.4	355.4	451.2	38	2	S	MD	MK HG Prac	1	2			3	4	1	Yes
WM	5Y-193-1	875	57.09	90.29	420312.20	3863550.40	7.64	1.31	88.16	0.95	125.1	174.0	216.2	9			NC	No Contact						3		
WM	5Y-193-2	854	0.92	98.16	420264.60	3863552.80	13.40	5.05	634.74	1.86	147.9	469.0	-5,492.9	9			CD	Metal Fe Corner Nail	1	0.1			0	4		
WM	5Y-193-2	986	1.57	62.07	420264.80	3863541.80	25.97	57.93	6,874.60	1.67	85.7	511.8	-344.8	Track			CD	Metal Fe	1	0.25			2	4		
WM	5Y-193-2	1168	5.51	12.20	420266.00	3863526.60	76.07	434.35	38,404.88	1.36	136.6	422.0	-9,400.8	420			CD	Metal Fe Fence	1				0	3		
WM	5Y-193-2	1219	15.35	0.39	420269.00	3863523.00	120.52	2,601.26	980,538.65	5.43	295.0	501.8	772.6	121			CD	Utility > 2 ft						4		
WM	5Y-193-2	1157	16.01	15.49	420269.20	3863527.60	34.66	296.44	76,565.17	3.74	283.1	572.0	1,168.0	115			CD	Same as 1138						3		
WM	5Y-193-2	978	25.20	64.04	420272.00	3863542.40	112.73	2,757.12	1,411,378.99	7.61	279.6	503.1	838.1	129			CD	Underground Powerline						4		
WM	5Y-193-2	1121	18.64	23.36	420270.00	3863530.00	30.28	217.28	41,963.15	2.94	232.3	547.2	1,697.7	105			CD	Metal AL & Utiltiy Power	1	0.1			0	3		
WM	5Y-193-2	1138	19.29	18.77	420270.20	3863528.60	55.65	273.81	86,645.47	4.80	276.0	566.5	1,195.4	65			CD	Metal Fe Wire Mesh	1	0.25			5	4		
WM	5Y-193-2	942	43.57	73.88	420277.60	3863545.40	62.40	207.54	54,569.84	4.06	102.3	192.6	345.0	49			CD	Metal Fe	1	0.1			1	4		
WM	5Y-193-2	1099	38.98	27.95	420276.20	3863531.40	10,966.00	10,172,944.82	3,242,894,583.24	4.50	244.0	501.7	1,063.6	14,213			CD	Metal AL Storage Shed						4		
WM	5Y-193-2	1069	75.72	37.80	420287.40	3863534.40	15.42	7.17	567.39	1.08		107.8		-14			CD	Metal AL	1	0.1	2	NW	3	4		
WM	5Y-193-2	1048	86.22	43.70	420290.60	3863536.20	20.88	17.09	1,988.44	1.96	248.1	466.5	833.2	13			CD	Metal Fe	1	0.5			4	4		
WM	5Y-193-2	1141	79.66	18.11	420288.60	3863528.40	115.69	1,027.65	205,640.35	2.99	572.6	655.0	705.8	390			CD	Metal Fe	1	2			0	4		
WM	5Y-193-2	1140	92.78	18.11	420292.60	3863528.40	36.42	67.65	8,342.85	1.72	107.0	67.5	57.0	-30			CD	Metal AL	1	0.1			2	4		
WM	5Y-193-2	1025	97.38	50.26	420294.00	3863538.20	13.87	8.90	1,221.88	2.04	374.5	435.2	473.6	0			CD	Metal Fe	1	0.5			1	4		
WM	5Y-193-2	1090	66.54	31.89	420284.60	3863532.60	14.60	7.58	740.39	1.45	227.5	441.8	835.2	-9			GRS							4		
WM	5Y-193-2	1062	88.85	39.76	420291.40	3863535.00	8.50	17.85	498.45	0.40	620.1	564.0	539.6	-13			GRS	Soil					2	4		
WM	5Y-193-2	1153	68.50	16.14	420285.20	3863527.80	5.42	2.02	84.49	0.60	138.5	223.9	323.9	-9			MD	Frag	1	0.1			2	3	None	No
WM	5Y-193-2	1187	42.26	7.61	420277.20	3863525.20	36.11	1,833.25	673,976.60	5.66	297.9	272.1	260.9	76			NC	No Contact Storage Shed nearby						4		
WM	5Y-193-2	1210	43.57	2.36	420277.60	3863523.60	4.33	44.79	4,377.46	1.64	161.9	242.5	322.8	10			NC	No Contact						4		
WM	5Y-193-2	1013	64.57	54.20	420284.00	3863539.40	23.69	25.31	3,592.97	2.12	330.5	589.3	968.6	9			S	QC Seed	1	2			8	4		
WM	5Y-193-2	985	81.63	62.07	420289.20	3863541.80	35.51	74.48	8,491.96	1.76	287.3	424.7	558.2	30			S	QC Seed	1	0.1			1	4		
WM	5Y-193-3	2374	2.23	97.90	420265.00	3863583.20	25.17	44.49	6,107.58	2.20	140.0	333.0	1,071.1	-80			CD	Metal Fe	1	0.1			1	4		
WM	5Y-193-3	2498	0.92	61.81	420264.60	3863572.20	2,891.50	446,671.33	182,922,158.80	5.91	206.5	544.0	2,974.7	1,800			CD	Metal Fe	1	5			4	4		
WM	5Y-193-3	1435	12.82	13.12	420268.23	3863557.36	8.50	1.00	49.04	1.31				-55			CD	Metal Fe, AL	2	0.1			0	4		
WM	5Y-193-3	746	10.76	26.38	420267.60	3863561.40	96.94	928.76	79,959.40	1.20	37.6			124			CD	Metal Fe, AL	6	3			0	4		
WM	5Y-193-3	766	27.17	21.78	420272.60	3863560.00	94.09	444.38	96,162.48	3.35	126.1			32			CD	Metal Fe, AL	2	0.1			0	4		
WM	5Y-193-3	827	35.04	4.07	420275.00	3863554.60	126.69	3,285.47	1,704,777.46	7.61	367.9	523.4	663.7	85			CD	Metal Fe	1	0.5			0	4		
WM	5Y-193-3	2539	38.98	51.97	420276.20	3863569.20	75.77	543.71	122,717.00	3.74	161.9			148			CD	Metal Fe	1	20	2	SW	0	4		
WM	5Y-193-3	787	62.60	13.91	420283.40	3863557.60	568.00	14,650.97	4,329,479.05	4.32	190.1			570			CD	Metal Fe	1	3			0	4		
WM	5Y-193-3	2534	82.94	51.97	420289.60	3863569.20	49.74	89.22	3,944.57	0.69	117.9			50			CD	Metal Fe	1	1			2	4		
WM	5Y-193-3	727	84.91	34.25	420290.20	3863563.80	38.24	4,046.55	847,409.21	2.87	171.4			40			CD	Same as 737						4		
WM	5Y-193-3	737	81.63	30.31	420289.20	3863562.60	215.70	3,241.76	942,881.15	4.40	72.4			280			CD	Metal Fe	1	3			0	4		
WM	5Y-193-3	2557	87.53	48.03	420291.00	3863568.00	38.83	133.40	4,035.16	0.48	226.4			42			CD	Metal Fe	1	1			2	4		
WM	5Y-193-3	2522	73.75	55.91	420286.80	3863570.40	886.58	49,903.13	7,663,679.28	2.21	77.1			-9			GRS	Soil	1				0	4		
WM	5Y-193-3	2462	55.38	72.31	420281.20	3863575.40	398.37	23,239.31	9,462,956.51	6.90	346.3			306			NC	No Contact						4		
WM	5Y-193-3	844	80.97	0.79	420289.00	3863553.60	4.15				122.5	187.9	256.3	-80			NC	No Contact						3		
WM	5Y-193-4	2443	12.47	76.25	420298.60	3863576.60	16.31	16.25	2,571.93	2.35	328.4			18	1	NW	CD	Metal Fe	1	0.1			2	4		
WM	5Y-193-4	747	26.25	25.72	420302.80	3863561.20	16.00	9.93	1,478.86	2.12	114.3			12	2	N	CD	Metal Fe	1	0.25			4	4		
WM	5Y-193-4	804	36.09	8.01	420305.80	3863555.80	259.44	3,223.11	1,147,446.67	5.31	33.0	621.5	-78.4	245	2	E	CD	Metal Fe	1	2			0	4		
WM	5Y-193-4	805	30.18	8.01	420304.00	3863555.80	9.04	439.43	73,619.01	2.47		227.8		-83			CD	Metal Brass	1	0.1			2	3		
WM	5Y-193-4	2569	37.40	46.06	420306.20	3863567.40	12.18	4.17	621.19	2.25	89.2			14			CD	Metal Fe	1	0.25			0	4		
WM	5Y-193-4	834	40.68	2.10	420307.20	3863554.00	4.15	18.56	518.37	0.42	3,946.7	168.4	113.9	10			CD	Same as 804						4		
WM	5Y-193-4	2391	88.58	90.03	420321.80	3863580.80	243.13	2,545.35	574,494.05	3.44	143.4			287			CD	Metal Fe	1	2			0	4		
WM	5Y-193-4	2385	1.97	91.99	420295.40	3863581.40	55.18	148.88	33,603.24	3.44	118.6			55			MD	MI Mine Fuze	1	1			1	4	3	No
WM	5Y-193-4	742	3.28	27.69	420295.80	3863561.80	14.03	6.83	905.78	2.07	99.3			9			MD	MI Mine Fuze	1	1			6	4	3	No
WM	5Y-193-4	2442	73.49	76.25	420317.20	3863576.60	65.86	193.44	41,410.41	3.35	111.8			85			MD	MK HG Prac	1	2			2	4	3	No
WM	5Y-193-4	850	0.00	0.13	420294.80	3863553.40	21.88	6.30	674.06	1.74	245.4	378.8	520.1	11			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Y-193-4	2521	24.93	55.91	420302.40	3863570.40	338.72	6,169.98	1,737,138.46	4.16	136.6			-7			NC	No Contact						4		
WM	5Y-193-4	2568	64.96	46.06	420314.60	3863567.40	13.46	4.87	1,689.71	5.97	186.2			6	2	S	NC	No Contact						4		
WM	5Y-193-4	2512	81.36	57.87	420319.60	3863571.00	11.02	4.09	1,141.12	4.23	177.0			9			NC	No Contact						4		
WM	5Y-193-4	2494	90.55	62.47	420322.40	3863572.40	10.20	4.65	1,298.11	4.33	157.7			7			NC	No Contact						4		
WM	5Y-193-4	2373	55.12	97.90	420311.60	3863583.20	37.51	50.02	8,496.71	2.40	113.0			27			S	QC Seed	1	2			8	4		
WM	5Z-191-1	2336	81.76	9.71	420197.80	3863586.80	20.42	17.26	2,650.80	2.30	78.7	165.6	370.0	6			CD	Metal Fe	1	0.25			1	4		
WM	5Z-191-1	2351	87.66	5.77	420199.60	3863585.60	4.76	0.97	9.07	0.16	208.6	287.1	353.6	4			NC	No Contact						3		
WM	5Z-192-1	2019	4.46	93.70	420235.20	3863612.40	7.08	0.92	157.86	2.64	201.5	414.3	877.9	4			CD	Metal Fe	1	0.2			2	4		
WM	5Z-192-1	2101	5.12	77.95	420235.40	3863607.60	7.65	2.49	214.06	1.29	-453.4	427.5	216.9	3			CD	Metal Fe	1	0.2			2	4		
WM	5Z-192-1	2255	1.18	35.96	420234.20	3863594.80	33.41	44.96	8,264.84	2.75	107.3	348.2	-2,856.2	24			CD	Metal Fe	1	0.1			0	4		
WM	5Z-192-1	2309	5.77	17.59	420235.60	3863589.20	178.17	1,211.47	155,038.72	1.90	123.1	307.4	1,224.8	175			CD	Metal Fe	1	1			1	4		
WM	5Z-192-1	2348	3.81	5.77	420235.00	3863585.60	89.76	1,073.41	149,858.69	2.29	557.2	288.7	232.6	88			CD	Metal Fe Grounding Rod	1				10	3		
WM	5Z-192-1	2347	16.27	5.77	420238.80	3863585.60	44.12	16,925.25	4,174,519.47	3.63	64.7			38			CD	Metal Fe	1	0.1			1	4		
WM	5Z-192-1	2330	11.68	11.02	420237.40	3863587.20	883.68	62,403.64	33,106,279.13	7.56	171.9	291.0	445.3	777			CD	Metal Fe	1	3			2	4		
WM	5Z-192-1	2300	11.68	20.21	420237.40	3863590.00	308.91	3,075.92	1,016,316.61	4.97	144.9	335.8	984.1	268			CD	Metal Fe	1	1			0	4		
WM	5Z-192-1	2277	17.59	28.08	420239.20	3863592.40	66.74	3,099.36	151,445.50	0.75	297.2	513.4	806.6	105			CD	Metal Fe	1	1			2	4		
WM	5Z-192-1	2262	14.96	33.99	420238.40	3863594.20	851.73	31,219.96	9,734,254.15	4.69	357.6	541.2	728.1	989	2	S	CD	Metal Fe, AL	5	10			0	4		
WM	5Z-192-1	2161	14.96	64.17	420238.40	3863603.40	111.48	830.58	264,767.87	4.66	180.6	432.1	1,423.4	15			CD	Metal Fe	1	1			1	4		
WM	5Z-192-1	2079	25.46	81.23	420241.60	3863608.60	10.24	3.19	445.05	2.04	147.3	547.8	-1,525.5	10			CD	Metal AL	1	0.2			3	4		
WM	5Z-192-1	2209	24.80	47.11	420241.40	3863598.20	58.78	38,292.71	2,227,520.41	0.75	119.8	199.5	299.2	14			CD	Metal Fe	1	1			2	4		
WM	5Z-192-1	2231	24.15	41.86	420241.20	3863596.60	2,578.00	345,276.47	126,937,413.48	5.44	153.2	233.2	315.6	2,462			CD	Metal Fe	1	10			0	4		
WM	5Z-192-1	2267	24.80	32.02	420241.40	3863593.60	350.60	6,626.30	3,530,789.78	7.62	211.5	337.3	480.0	0			CD	Metal Fe	1	5			1	4		
WM	5Z-192-1	2284	24.80	26.12	420241.40	3863591.80	54.13	618.89	200,167.07	4.96	51.0	212.0	-367.1	126			CD	Metal Fe, AL	2	0.5			1	4		
WM	5Z-192-1	2296	28.74	22.18	420242.60	3863590.60	30.65	186.97	63,950.95	5.04	79.1	175.4	448.5	24			CD	Metal Fe	1	0.25			1	4		
WM	5Z-192-1	2312	24.15	16.27	420241.20	3863588.80	167.58	1,919.84	495,854.51	3.90	81.4	118.6	153.8	176			CD	Metal AL	3	0.25			1	4		
WM	5Z-192-1	2313	20.21	16.27	420240.00	3863588.80	14.75	1,734.82	254,308.18	2.15	76.6	461.7	-305.3	23			CD	Metal Fe	1	0.25			3	3		
WM	5Z-192-1	2311	30.71	16.27	420243.20	3863588.80	395.59	7,075.23	2,568,210.94	5.81	158.2	333.0	743.9	256			CD	Metal Fe	1	5			1	4		
WM	5Z-192-1	2295	34.65	22.18	420244.40	3863590.60	13.98	257.95	91,230.85	5.35	201.3	494.9	1,826.5	7			CD	Metal AL	2	0.1			1	3		
WM	5Z-192-1	2282	34.65	34.65	420244.40	3863591.80	14.96	19.73	3,075.32	2.47	124.9	219.3	352.4	7			CD	Metal AL	1	0.1			2	4		
WM	5Z-192-1	2261	33.33	33.99	420244.00	3863594.20	125.96	823.88	312,474.61	5.59	131.6	242.6	419.3	140			CD	Metal Fe, AL	1	3			2	4		
WM	5Z-192-1	2238	37.27	39.90	420245.20	3863596.00	12.93	390.81	63,654.72	2.43	502.9	393.4	354.8	13	2	S	CD	Metal Fe	1	1			4	3		
WM	5Z-192-1	2230	31.36	41.86	420243.40	3863596.60	60.35	1,202.14	187,410.83	2.55	153.3	413.5	2,741.5	58			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-1	2192	32.68	53.67	420243.80	3863600.20	8.94	54.22	883.08	0.25	133.1	586.0	-835.9	3			CD	Metal Fe	1	1			3	4		
WM	5Z-192-1	2169	33.33	60.24	420244.00	3863602.20	244.17	3,303.00	1,060,602.41	4.79	90.8	97.3	100.9	268			CD	Metal Fe, AL Trash Pit	1	3			1	4		
WM	5Z-192-1	2160	31.36	64.17	420243.40	3863603.40	152.84	2,647.44	683,776.79	3.92	71.8	132.7	230.2	112			CD	Metal Fe	1	2			2	4		
WM	5Z-192-1	2154	35.30	66.14	420244.60	3863604.00	39.50	1,058.32	243,791.08	3.38	96.5	279.7	5,553.5	40			CD	Metal Fe, AL	1	4			8	3		
WM	5Z-192-1	2038	32.02	89.76	420243.60	3863611.20	6.17	1.89	13.17	0.07	86.8	630.2	-296.0	6			CD	Metal Fe	1	0.1			0	3		
WM	5Z-192-1	2144	45.14	70.08	420247.60	3863605.20	31.27	524.19	148,803.16	4.21	118.0	146.0	165.7	30			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-1	2165	45.80	62.20	420247.80	3863602.80	580.15	19,156.64	7,131,895.10	5.94	157.0	385.0	1,405.3	399			CD	Metal Fe	1	6			0	4		
WM	5Z-192-1	2189	39.90	54.33	420246.00	3863600.40	13.42	1,494.68	253,885.37	2.55	222.8	347.0	481.1	6			CD	Metal Fe	1	1			0	3		
WM	5Z-192-1	2229	47.77	41.86	420248.40	3863596.60	10.70	4.70	426.83	1.36	69.0	243.4	-923.3	10			CD	Metal AL	1	0.1			0	4		
WM	5Z-192-1	2207	56.96	47.77	420251.20	3863598.40	20.35	24.98	4,359.22	2.72	85.4			3			CD	Metal AL	1	0.1			0	4		
WM	5Z-192-1	2203	53.02	49.74	420250.00	3863599.00	10.25	38.38	5,000.71	2.15	29.8	225.7	-98.7	5			CD	Metal AL	1	0.1			0	4		
WM	5Z-192-1	2188	53.02	54.33	420250.00	3863600.40	32.10	63.30	18,853.56	4.54	155.5	302.7	575.1	16			CD	Metal Fe	1	1			2	4		
WM	5Z-192-1	2168	51.71	60.24	420249.60	3863602.20	26.76	255.47	44,583.44	2.52	180.5	404.5	1,066.2	25			CD	Metal Fe	1	0.25			1	4		
WM	5Z-192-1	2153	51.05	66.14	420249.40	3863604.00	77.29	1,015.99	217,492.30	3.23	78.1	130.6	196.7	103	2	NW	CD	Metal Fe, AL	2	0.25			1	4		
WM	5Z-192-1	2081	52.36	80.58	420249.80	3863608.40	15.23	12.26	1,511.52	1.74	218.3	476.8	1,168.6	10			CD	Metal Fe	1	0.1			0	4		
WM	5Z-192-1	2006	64.83	95.67	420253.60	3863613.00	9.06	1.18	46.67	0.59	877.8	693.8	628.0	6			CD	Metal Fe	1	0.1			0	3		
WM	5Z-192-1	2094	65.49	78.61	420253.80	3863607.80	5.31	28.72	1,002.25	0.54	110.0	283.8	1,348.8	3			CD	Metal Fe	1	0.1			0	4		
WM	5Z-192-1	2118	63.52	74.02	420253.20	3863606.40	35.21	64.25	6,428.22	1.55	74.4	143.4	267.2	46	2	N	CD	Metal AL	1	0.1			0	4		
WM	5Z-192-1	2117	70.08	74.02	420255.20	3863606.40	23.05	15.52	1,155.59	1.06	88.0	189.1	444.6	19			CD	Metal AL	1	0.5			1	4		
WM	5Z-192-1	2110	75.98	75.98	420257.00	3863607.00	14.77	6.35	443.16	0.97	306.6	693.3	1,875.9	13	2	S	CD	Metal AL	1	0.25			3	4		
WM	5Z-192-1	2077	75.33	81.89	420256.80	3863608.80	26.52	57.68	24,561.33	6.22	150.8	144.0	140.8	8			CD	Metal AL	1	0.1			6	4		
WM	5Z-192-1	2066	70.08	83.86	420255.20	3863609.40	29.71	80.30	24,476.22	4.93	312.3	502.0	720.9	16			CD	Metal Fe	1	0.1			0	4		
WM	5Z-192-1	2018	73.36	93.70	420256.20	3863612.40	13.35	27.29	3,746.53	2.22	724.5	336.0	265.0	9			CD	Metal Fe	1	0.1			3	4		
WM	5Z-192-1	2017	82.55	93.70	420259.00	3863612.40	44.43	83.86	25,170.26	4.49	92.0	112.3	126.3	23			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-1	2260	80.58	33.99	420258.40	3863594.20	1,124.22	193,666.28	29,741,544.99	2.16	366.8	497.8	606.0	843			CD	Metal AL Water Line	1	0.2			2	4		
WM	5Z-192-1	2281	88.45	26.12	420260.80	3863591.80	6.04	10.50	513.09	0.77	258.2	563.2	1,375.6	6			CD	Metal AL	1	0.2			3	4		
WM	5Z-192-1	2320	87.80	14.30	420260.60	3863588.20	23.31	29.95	5,714.07	2.78	99.7	341.2	-1,621.5	14			CD	Metal Fe	1	1			3	4		
WM	5Z-192-1	2285	94.36	25.46	420262.60	3863591.60	14.65	8.15	1,726.53	3.03	120.1	237.9	466.6	24			CD	Metal AL	1	0.1			2	4		
WM	5Z-192-1	2087	11.02	79.92	420237.20	3863608.20	8.72	1.57	215.04	2.09	87.4	375.0	-580.7	6			GRS	Hot Rock	1	1			2	4		
WM	5Z-192-1	2232	7.09	41.86	420236.00	3863596.60	6.85	15.30	106.83	0.05	155.1	397.3	1,811.9	3			NC	No Contact						4		
WM	5Z-192-1	2167	18.24	62.20	420239.40	3863602.80	107.16	1,136.79	264,511.95	3.58	156.8	460.6	14,641.0	0			NC	No Contact						3		
WM	5Z-192-1	2067	41.21	83.86	420246.40	3863609.40	34.25	76.43	9,425.72	2.02	168.9	384.1	1,057.8	0			NC	No Contact						4		
WM	5Z-192-1	1990	77.30	98.29	420257.40	3863613.80	22.79	74.77	25,748.05	5.05	209.8	376.8	626.0	0			NC	No Contact						4		
WM	5Z-192-1	2065	79.92	83.86	420258.20	3863609.40	15.14	43.10	6,919.13	2.53	124.6	281.7	762.0					Road						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-192-1	2116	86.48	74.02	420260.20	3863606.40	7.29	5.36	486.39	1.36	-23,810.0	331.6	220.1					Road						4		
WM	5Z-192-1	2131	98.29	72.05	420263.80	3863605.80	110.76	772.46	129,412.50	2.58	253.0	455.0	757.5					Road						4		
WM	5Z-192-1	2086	96.98	79.92	420263.40	3863608.20	9.13	1.44	13.38	0.20	237.1	445.7	795.6					Road						3		
WM	5Z-192-1	2025	89.76	91.73	420261.20	3863611.80	6.33	8.48	532.58	0.91	474.9	336.1	293.3					Road						4		
WM	5Z-192-1	2100	99.61	77.95	420264.20	3863607.60	7.51	380.24	51,316.35	2.37	548.4	650.0	716.3					Road						3		
WM	5Z-192-2	2302	8.01	20.21	420205.80	3863590.00	4.84	0.19	9.65	0.72	308.5	316.1	320.1	16			CD	Metal Fe	1	0.2			3	3		
WM	5Z-192-2	2327	2.10	12.34	420204.00	3863587.60	5.55	0.55	32.06	0.93		302.1		9			CD	Metal Fe	1	0.2			3	3		
WM	5Z-192-2	2350	2.76	5.77	420204.20	3863585.60	6.05	8.44	39.29	0.06	224.7	225.1	225.4	13			CD	Metal Fe	1	0.2			4	3		
WM	5Z-192-2	2092	25.07	79.92	420211.00	3863608.20	6.45	3.11	101.42	0.45		462.4		11			CD	Metal Fe	1	0.2			0	4		
WM	5Z-192-2	2335	34.25	9.71	420213.80	3863586.80	509.30	11,691.65	3,808,635.43	5.21	105.4	225.2	521.3	512			CD	Same as 2322						4		
WM	5Z-192-2	2322	36.22	14.30	420214.40	3863588.20	258.96	11,098.08	3,589,453.54	4.74	115.4	230.2	458.6	325			CD	Metal Fe	1	2			0	4		
WM	5Z-192-2	2158	38.19	66.14	420215.00	3863604.00	4.19	0.62	26.16	0.60	49.4	210.0	-336.0	14			CD	Metal Fe	1	0.5			3	3		
WM	5Z-192-2	2043	34.91	89.76	420214.00	3863611.20	8.10	1.29	159.69	1.85	1,827.8	595.7	445.6	17			CD	Metal Fe	1	0.5			3	4		
WM	5Z-192-2	2021	38.19	93.70	420215.00	3863612.40	7.09	1.77	152.50	1.22	115.9	217.0	385.0	16			CD	Metal Fe	1	0.5			4	4		
WM	5Z-192-2	2091	44.75	79.92	420217.00	3863608.20	14.28	6.57	1,514.24	3.26	161.1	396.5	1,472.6	20			CD	Metal Fe	1	0.5			3	4		
WM	5Z-192-2	2125	49.34	73.36	420218.40	3863606.20	5.48	2,002.32	218,976.65	1.88	664.1	647.9	640.2	11			CD	Metal AL	1	0.5			3	3		
WM	5Z-192-2	2349	48.69	5.77	420218.20	3863585.60	6.18	1.01	61.07	0.84	146.8	365.2	1,425.8	13			CD	Metal Fe	1	0.5			4	3		
WM	5Z-192-2	2242	54.59	39.90	420220.00	3863596.00	4.50	1.28	56.63	0.62	226.4	299.7	357.5	16			CD	Metal Fe	1	0.5			3	3		
WM	5Z-192-2	2157	57.87	66.14	420221.00	3863604.00	39.56	318.82	28,189.54	1.34	139.5	400.6	6,210.9	38			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2146	52.62	70.08	420219.40	3863605.20	155.22	1,038.99	258,678.88	3.96	78.8	170.4	406.8	75			CD	Metal Fe	1	0.75			0	4		
WM	5Z-192-2	2103	53.94	77.95	420219.80	3863607.60	7.00	11.77	54.76	0.04	211.4	323.2	439.3	13			CD	Metal AL	1	0.2			3	3		
WM	5Z-192-2	2111	62.47	75.98	420222.40	3863607.00	124.53	643.49	236,570.91	5.81	182.6	377.1	806.4	195			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2135	68.37	70.73	420224.20	3863605.40	29.00	185.26	25,432.67	2.13	274.8	2,537.6	-814.2	100			CD	Metal Fe	1	2			0	4		
WM	5Z-192-2	2156	69.03	66.14	420224.40	3863604.00	59.93	287.46	66,886.32	3.54	110.6	351.9	-3,854.6	60			CD	Same as 2135						3		
WM	5Z-192-2	2224	64.44	43.83	420223.00	3863597.20	8.38	4.02	738.11	3.26	391.1	629.0	904.2	17			CD	Metal Fe	1	0.5			2	4		
WM	5Z-192-2	2241	65.75	39.90	420223.40	3863596.00	12.55	4.32	703.61	2.42	234.5	501.0	1,160.4	19			CD	Metal Fe	1	0.5			3	4		
WM	5Z-192-2	2317	63.12	16.27	420222.60	3863588.80	45.67	62.02	4,617.69	2.32		463.2		20			CD	Metal Fe	1	1			5	4		
WM	5Z-192-2	2353	71.65	3.81	420225.20	3863585.00	45.54	113.42	15,042.74	2.01	158.7	437.5	3,591.3	51			CD	Metal Fe	1	0.25			3	4		
WM	5Z-192-2	2342	80.18	7.74	420227.80	3863586.20	12.19	10.76	175.31	0.22	70.3	368.2	-328.6	18			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2315	76.90	16.27	420226.80	3863588.80	161.48	3,729.06	1,553,168.41	6.28	174.5	204.3	223.4	183			CD	Metal Fe	1	5			0	4		
WM	5Z-192-2	2301	71.00	20.21	420225.00	3863590.00	50.99	191.98	6,253.95	0.58	80.4	494.8	-313.8	65	2	S	CD	Metal Fe	1	2			4	4		
WM	5Z-192-2	2178	72.97	58.27	420225.60	3863601.60	16.70	13.21	1,937.04	2.13	103.6	295.7	4,035.5	21			CD	Metal Fe	1	1			3	4		
WM	5Z-192-2	2186	84.78	54.99	420229.20	3863600.60	15.89	13.99	2,344.16	2.48	144.1	390.9	2,726.3	23			CD	Metal Fe	1	0.5			3	4		
WM	5Z-192-2	2234	84.12	41.86	420229.00	3863596.60	7.00	2.95	192.51	0.91	80.9	285.1	-1,090.9	13			CD	Metal AL	1	0.5			3	4		
WM	5Z-192-2	2263	87.40	33.99	420230.00	3863594.20	17.65	10.35	939.33	1.30	78.1	167.2	389.5	19			CD	Metal AL	1	0.25			2	4		
WM	5Z-192-2	2308	85.43	18.24	420229.40	3863589.40	106.52	2,039.05	327,372.12	2.97	85.6	248.0	4,767.6	98			CD	See 2315						4		
WM	5Z-192-2	2341	86.75	7.74	420229.80	3863586.20	35.70	52.83	7,129.41	1.96	68.0			36			CD	Metal Fe, AL	3	2			2	4		
WM	5Z-192-2	2324	95.93	13.65	420232.60	3863588.00	35.82	64.06	10,285.47	2.33	254.0	705.8	6,367.2	57			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2298	92.65	22.18	420231.60	3863590.60	11.96	4.37	558.70	1.86	368.2	283.5	254.2	18			CD	Metal Fe	1	0.2			0	4		
WM	5Z-192-2	2215	96.59	45.80	420232.80	3863597.80	11.99	7.04	1,130.11	2.52	422.4	482.9	520.2	19			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2199	93.31	51.71	420231.80	3863599.60	40.78	82.81	13,102.18	2.32	102.3	234.9	667.4	45			CD	Metal Fe	1	1			2	4		
WM	5Z-192-2	2027	93.31	91.73	420231.80	3863611.80	8.24	3.83	418.78	1.55	256.9	585.4	1,623.5	17			CD	Metal Fe	1	0.1			1	4		
WM	5Z-192-2	2278	46.06	28.08	420217.40	3863592.40	4.86	0.32	6.79	0.38	88.5	498.6	-378.7	12			NC	No Contact						3		
WM	5Z-192-2	2274	52.62	30.05	420219.40	3863593.00	6.06	0.49	29.88	0.83	153.2	498.5	-3,918.7	13			NC	No Contact						3		
WM	5Z-192-2	2020	52.62	93.70	420219.40	3863612.40	8.05	2.04	213.96	2.09	567.1	358.4	302.7	28			NC	No Contact						4		
WM	5Z-192-2	2170	62.47	60.24	420222.40	3863602.20	5.82	1.74	16.15	0.07	738.0	181.7	132.0	11			NC	No Contact						3		
WM	5Z-192-2	2354	63.12	3.81	420222.60	3863585.00	31.76	51.62	4,203.51	1.46	152.6	472.6	-9,691.9	31			NC	No Contact						4		
WM	5Z-192-2	2219	71.65	44.49	420225.20	3863597.40	8.91	2.92	360.38	3.20	441.8	570.2	667.1	18			NC	No Contact						4		
WM	5Z-192-2	2000	84.12	96.33	420229.00	3863613.20	5.25	0.78	41.55	0.86	238.8	430.6	719.7	19			NC	No Contact						3		
WM	5Z-192-2	2275	19.82	30.05	420209.40	3863593.00	27.33	31.59	5,807.23	2.63	43.2	384.4	-130.4	32			S	QC Seed 40 mm Blue	1	0.5			3	4		
WM	5Z-192-3	1935	60.50	7.48	420221.80	3863616.60	7.37	254.98	10,085.98	0.72	274.9	352.9	411.3	18			CD	Metal Fe	1	0.25			0	3		
WM	5Z-192-3	1591	69.69	99.34	420224.60	3863644.60	103.90	1,279.15	163,700.26	2.23	95.3	150.4	211.5	10			CD	Metal Fe	1	0.1			2	4		
WM	5Z-192-3	1635	69.69	84.91	420224.60	3863640.20	29.89	48.66	5,887.43	1.93	171.3	313.6	536.4	28			CD	Metal Fe	1	0.25			4	4		
WM	5Z-192-3	1751	63.78	53.41	420222.80	3863630.60	9.40	2.40	261.95	1.59	293.2	389.7	466.5	13			CD	Metal AL	1	0.1			3	4		
WM	5Z-192-3	1695	80.18	67.85	420227.80	3863635.00	5.50	1.54	35.74	0.38	90.4	352.7	-781.4	21			CD	Metal Fe	1	0.5			2	3		
WM	5Z-192-3	1598	80.18	96.72	420227.80	3863643.80	135.49	678.58	157,895.03	3.50	78.0	88.7	95.2	106			CD	Metal AL	1	0.25			0	4		
WM	5Z-192-3	1825	82.15	33.07	420228.40	3863624.40	4.24	4.20	175.78	0.60		633.5		6			CD	Metal AL	1	0.1			6	4		
WM	5Z-192-3	1843	91.99	28.48	420231.40	3863623.00	11.90	4.35	738.81	2.63	202.8	423.0	926.1	16			CD	Metal Fe	1	0.5			4	4		
WM	5Z-192-3	1640	91.99	82.28	420231.40	3863639.40	7.32	271.08	39,737.96	2.49		374.5		13			CD	Same as 1633						3		
WM	5Z-192-3	1637	97.90	84.25	420233.20	3863640.00	19.37	220.88	28,781.86	2.11	138.0	516.3	-1,395.4	20			CD	Same as 1633						4		
WM	5Z-192-3	1633	93.96	85.56	420232.00	3863640.40	63.28	205.32	47,296.22	3.52	333.3	379.6	407.9	130			CD	Metal Fe	1	3			0	4		
WM	5Z-192-3	1961	46.06	1.57	420217.40	3863614.80	5.52	6.77	267.61	0.52		193.0		15			NC	No Contact						4		
WM	5Z-192-3	1969	50.00	0.92	420218.60	3863614.60	6.94	4.05	282.76	0.98	251.1	528.2	1,177.8	12			NC	No Contact						4		
WM	5Z-192-3	1711	69.69	63.25	420224.60	3863633.60	65.42	239.47	81,351.32	5.10	103.3	381.8	-1,094.5	15			NC	No Contact						4		
WM	5Z-192-3	1820	67.72	33.73	420224.00	3863624.60	4.13	1.41	29.59	0.33	141.8	260.0	445.8	8			NC	No Contact						3		
WM	5Z-192-3	1877	65.75	21.92	420223.40	3863621.00	7.14	2.53	147.05	0.81	187.1	548.3	15,821.6	14			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-192-3	1879	69.69	20.60	420224.60	3863620.60	9.54	1.90	176.97	1.30		211.3		12			NC	No Contact						4		
WM	5Z-192-3	1959	74.28	2.23	420226.00	3863615.00	5.16	1.87	82.66	0.62	132.6	281.8	643.9	7			NC	No Contact						3		
WM	5Z-192-3	1757	71.65	51.44	420225.20	3863630.00	8.86	2.88	496.15	2.71	276.3	273.2	271.7	12			NC	No Contact						4		
WM	5Z-192-3	1627	80.18	87.53	420227.80	3863641.00	13.55	7.47	939.12	1.85	243.4	285.1	311.7	10			NC	No Contact						4		
WM	5Z-192-3	1694	86.75	67.85	420229.80	3863635.00	12.01	7.81	1,909.10	3.77	240.7	320.7	384.6	16			NC	No Contact						4		
WM	5Z-192-3	1731	86.09	58.01	420229.60	3863632.00	4.56	0.37	16.45	0.69	336.3	208.4	175.1	8			NC	No Contact 2 ft Hole Excavated						3		
WM	5Z-192-3	1772	82.15	47.51	420228.40	3863628.80	9.99	2.41	196.44	1.16	139.7	298.7	692.7	9			NC	No Contact						4		
WM	5Z-192-3	1786	88.06	42.91	420230.20	3863627.40	7.51	1.86	90.70	0.70	76.3	159.1	348.1	12			NC	No Contact						3		
WM	5Z-192-3	1901	84.12	16.01	420229.00	3863619.20	8.05	3.19	178.15	0.88	1,278.8	312.6	226.9	16			NC	No Contact						4		
WM	5Z-192-3	1981	97.90	0.26	420233.20	3863614.40	10.33	2.75	275.63	1.45	177.4	494.3	4,623.7	17			NC	No Contact						4		
WM	5Z-192-3	1718	97.90	60.63	420233.20	3863632.80	6.23	0.46	28.06	0.86	188.8	284.4	380.9	13			NC	No Contact						3		
WM	5Z-192-3	1661	99.87	76.38	420233.80	3863637.60	6.05	1.04	48.25	0.69	55.0	210.0	-513.6	15			NC	No Contact						3		
WM	5Z-192-4	1690	0.52	68.50	420234.00	3863635.20	4.02	0.24	10.20	0.54	154.7	242.0	337.2	11			CD	Metal Fe	1	0.1			1	3		
WM	5Z-192-4	1593	16.27	98.69	420238.80	3863644.40	29.60	31.99	6,475.49	3.25	200.9	356.5	581.5	6			CD	Metal Fe	1	1			3	4		
WM	5Z-192-4	1432	35.03	41.99	420244.52	3863627.12	5.05					358.1		6			CD	Metal Fe	1	0.1			4	3		
WM	5Z-192-4	1644	47.77	81.63	420248.40	3863639.20	4.56	0.81	11.36	0.22	120.6	683.7	-512.1	6			CD	Metal Fe	1	0.1			1	3		
WM	5Z-192-4	1658	43.83	77.03	420247.20	3863637.80	4.89	2.36	230.61	1.69	218.6	359.1	529.1	32			CD	Metal Fe	1	0.5			2	4		
WM	5Z-192-4	1667	47.77	73.75	420248.40	3863636.80	9.06	2.26	247.06	1.65	163.9	361.3	909.4	2			CD	Same as 1658						4		
WM	5Z-192-4	1921	56.30	11.42	420251.00	3863617.80	14.99	8.91	1,037.00	1.70	261.0	381.4	495.7				CD	Mag & Dug; Metal Can	1	0.2			3	4		
WM	5Z-192-4	1689	58.27	68.50	420251.60	3863635.20	25.04	28.19	6,034.54	3.12	173.2	525.3	-32,163.7	26			CD	Metal Fe	1	0.25			1	4		
WM	5Z-192-4	1684	51.71	69.82	420249.60	3863635.60	7.77	2.19	106.78	0.95	179.2	269.7	361.0	3			CD	Metal Fe	1	0.1			3	4		
WM	5Z-192-4	1601	60.24	96.06	420252.20	3863643.60	712.57	17,905.16	4,332,884.60	3.65	94.7	170.4	283.7	638	1	S	CD	Metal Fe 5 gallon Can Lid Flat on Ground	1	0.75			2	4		
WM	5Z-192-4	1678	64.17	71.13	420253.40	3863636.00	5.91	35.95	2,007.61	0.76	647.9	202.5	150.7	14			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-4	1679	60.24	71.13	420252.20	3863636.00	24.11	39.31	5,670.53	2.01	140.4	533.8	-1,332.6	2			CD	Metal Fe	1	0.1			0	4		
WM	5Z-192-4	1698	64.17	66.54	420253.40	3863634.60	11.36	13.57	1,641.93	1.90	115.4	148.6	173.6	15			CD	Metal Fe	1	0.5			6	4		
WM	5Z-192-4	1714	62.20	61.29	420252.80	3863633.00	35.26	36.96	10,751.41	4.43	139.7	317.1	869.5	32			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-4	1735	66.14	56.69	420254.00	3863631.60	20.04	33.16	6,636.09	3.03	277.6	475.9	740.1	44			CD	Metal Fe	1	0.5			6	4		
WM	5Z-192-4	1750	59.58	53.41	420252.00	3863630.60	27.69	75.06	13,273.78	2.78	134.2	222.3	331.1	33			CD	Metal Fe	1	0.25			0	4		
WM	5Z-192-4	1836	68.11	29.79	420254.60	3863623.40	11.58	1,527.86	63,991.61	0.74	67.9	224.8	-1,442.3	56			CD	Metal Fe	1	0.25			4	3		
WM	5Z-192-4	1980	72.70	0.26	420256.00	3863614.40	23.06	451.95	62,045.74	2.07	162.2	345.1	790.6	22			CD	Metal Fe	1	0.25			8	3		
WM	5Z-192-4	1945	77.95	4.20	420257.60	3863615.60	10.30	114.93	17,917.50	2.44		241.6		38			CD	Metal Fe	1	0.25			1	3		
WM	5Z-192-4	1930	70.08	8.79	420255.20	3863617.00	819.62	25,525.72	7,483,660.18	4.33	198.2	349.5	565.4	236			CD	Metal Fe	1	2			2	4		
WM	5Z-192-4	1870	72.05	22.57	420255.80	3863621.20	2,527.19	411,765.23	202,161,151.96	7.36	139.8	347.1	1,341.0	1,061			CD	Metal Fe, AL	2	10			2	4		
WM	5Z-192-4	1767	70.08	48.16	420255.20	3863629.00	28.70	33.92	3,551.54	1.58	81.0	213.5	1,170.8	42			CD	Metal Fe	1	0.5			5	4		
WM	5Z-192-4	1738	72.05	56.04	420255.80	3863631.40	11.58	3.50	293.51	1.21	25.6	194.2	-84.7	25			CD	Metal Fe	2	1			3	4		
WM	5Z-192-4	1696	77.30	67.19	420257.40	3863634.80	59.48	511.26	17,844.24	0.49	48.1	280.1	-198.3	27			CD	Same as 1670						3		
WM	5Z-192-4	1671	75.33	73.10	420256.80	3863636.60	168.58	447,455.29	36,440,411.26	1.22	-991.6	461.8	266.5	62			CD	Same as 1670						4		
WM	5Z-192-4	1670	82.55	73.10	420259.00	3863636.60	14,281.89	17,015,127.90	8,591,332,491.47	7.57	1,206.2	14,620.7	-3,205.8	13,500			CD	Metal Fe	1	30			0	4		
WM	5Z-192-4	1706	79.92	64.57	420258.20	3863634.00	170.14	13,612.75	2,819,041.91	3.10	113.1	107.8	105.4	276			CD	Metal Fe	1	2			2	4		
WM	5Z-192-4	1780	87.80	44.23	420260.60	3863627.80	45.25	185.86	23,785.29	1.90	101.0	433.8	-670.3	27			CD	Metal Fe	1	0.5			3	4		
WM	5Z-192-4	1832	82.55	31.10	420259.00	3863623.80	5,896.42	3,152,453.71	1,489,053,603.59	6.88	197.0	450.1	1,258.7	5,112			CD	Metal Fe	2	50			2	4		
WM	5Z-192-4	1944	85.83	4.20	420260.00	3863615.60	21.52	133.70	5,599.86	0.68	176.1			12			CD	Metal Fe	1	0.1			1	4		
WM	5Z-192-4	1979	81.23	0.26	420258.60	3863614.40	56.51	87.63	25,895.60	4.44	103.2	227.4	571.1	22			CD	Metal AL	1	0.1			3	4		
WM	5Z-192-4	1937	94.36	6.82	420262.60	3863616.40	34.23	104.44	20,899.72	3.02	419.6	1,176.1	11,939.7	31			CD	Metal Fe	1	0.25			2	4		
WM	5Z-192-4	1914	93.70	12.73	420262.40	3863618.20	46.85	609.60	29,787.00	0.66	53.8	124.6	364.5	19			CD	Metal Fe	1	0.1			1	4		
WM	5Z-192-4	1894	89.76	16.67	420261.20	3863619.40	76.11	3.79	8.81	0.05	39.8			12			CD	Metal Fe	1	0.1			1	4		
WM	5Z-192-4	1829	98.29	31.76	420263.80	3863624.00	6.25	478.22	11,127.39	0.37	-3,684.0	340.7	220.3	9			CD	Metal Fe	1	0.2			2	3		
WM	5Z-192-4	1796	98.29	39.63	420263.80	3863626.40	1,226.97	104,036.28	36,069,211.03	5.13	209.9	443.7	1,001.4	1,376			CD	Metal Fe	1	10			1	4		
WM	5Z-192-4	1742	91.73	55.38	420261.80	3863631.20	28.76	3.86	26.95	0.11	129.8	393.8	-22,613.6	21			CD	Metal Fe	1	2			2	4		
WM	5Z-192-4	1687	89.76	69.16	420261.20	3863635.40	221.39	61,316.22	21,115,564.29	5.21	178.7	173.1	170.5	346			CD	Metal Fe	3	2			2	4		
WM	5Z-192-4	1638	93.70	83.60	420262.40	3863639.80	34.03	128.44	33,172.15	3.80	9,826.0	625.3	425.9	20			CD	Metal Fe	1	0.5			2	4		
WM	5Z-192-4	1615	89.76	91.47	420261.20	3863642.20	14.74	11.16	1,791.94	2.30	127.7	276.2	660.0	8			CD	Metal Fe	1	0.25			4	4		
WM	5Z-192-4	1802	1.84	38.98	420234.40	3863626.20	4.74	0.71	28.09	0.90	123.4	294.5	959.3	4			GRS	Hot Rock	1				3	3		
WM	5Z-192-4	1680	3.81	70.47	420235.00	3863635.80	4.66	0.48	23.26	0.69	195.1	273.6	342.4	7			NC	No Contact						3		
WM	5Z-192-4	1722	4.46	59.32	420235.20	3863632.40	8.78	2.31	338.94	2.15	107.5	334.8	-5,919.0	4			NC	No Contact						4		
WM	5Z-192-4	1782	1.84	44.23	420234.40	3863627.80	4.02	0.92	12.88	0.54	180.1	492.9	3,745.1	3			NC	No Contact						3		
WM	5Z-192-4	1896	9.71	16.67	420236.80	3863619.40	6.03	2.32	145.74	0.90	-742.4	410.2	230.9	5			NC	No Contact						4		
WM	5Z-192-4	1912	18.24	13.39	420239.40	3863618.40	4.57	1.53	60.42	0.57		418.3		3			NC	No Contact						3		
WM	5Z-192-4	1770	18.24	47.51	420239.40	3863628.80	7.32	1.26	67.54	0.80	55.7	414.4	-186.6	22			NC	No Contact						4		
WM	5Z-192-4	1730	14.30	58.01	420238.20	3863632.00	5.10	0.33	53.29	2.50	342.7	415.9	465.6	5			NC	No Contact						3		
WM	5Z-192-4	1733	24.15	57.35	420241.20	3863631.80	5.80	3.37	109.75	0.49	96.3	167.7	266.5	13			NC	No Contact						4		
WM	5Z-192-4	1739	27.43	56.04	420242.20	3863631.40	4.12	0.91	14.76	0.29	275.7	261.8	255.3	13			NC	No Contact						3		
WM	5Z-192-4	1753	22.18	52.76	420240.60	3863630.40	11.59	2.32	366.55	2.24	148.4	338.8	945.6	16			NC	No Contact						4		
WM	5Z-192-4	1758	28.08	50.79	420242.40	3863629.80	5.28	1.17	73.60	0.91	70.0	255.6	-782.1	15			NC	No Contact						3		
WM	5Z-192-4	1781	22.18	44.23	420240.60	3863627.80	4.06	0.99	80.24	1.14	5,730.6	304.2	206.5	9			NC	No Contact						3		
WM	5Z-192-4	1792	25.46	42.26	420241.60	3863627.20	4.42	0.66	32.15	0.80	161.5	232.6	298.2	12			NC	No Contact						3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-192-4	1824	28.08	33.07	420242.40	3863624.40	5.32	3.08	14.31	0.01	170.7	268.9	377.5	7			NC	No Contact						3		
WM	5Z-192-4	1851	34.65	26.51	420244.40	3863622.40	416.32	6,168.44	990,353.00	2.42	244.3	367.9	492.6	0			NC	No Contact						4		
WM	5Z-192-4	1848	30.05	27.82	420243.00	3863622.80	34.91	4,145.96	848,933.21	3.00	169.9	446.8	2,420.4	6			NC	No Contact						4		
WM	5Z-192-4	1607	41.86	94.75	420246.60	3863643.20	10.62	3.36	414.94	2.00	84.2	514.7	-330.7	5			NC	No Contact						4		
WM	5Z-192-4	1954	58.27	2.89	420251.60	3863615.20	6.39	0.80	44.89	0.77	308.5	326.8	336.7	1			NC	Mag & Dug; Nothing Found						3		
WM	5Z-192-4	1715	55.64	60.63	420250.80	3863632.80	12.49	11.90	1,273.65	1.52	205.2	412.4	833.0	2			NC	No Contact						4		
WM	5Z-192-4	1902	63.52	15.35	420253.20	3863619.00	5.22	462.84	1,076.96	0.06	110.9	276.1	1,081.9	15			NC	No Contact						3		
WM	5Z-192-4	1660	71.39	76.38	420255.60	3863637.60	10.29	167.27	19,849.85	1.76	415.0	513.6	582.8	6			NC	No Contact						3		
WM	5Z-193-1	2163	2.62	62.86	420295.60	3863603.00	5.08	0.49	25.23	0.71	251.1	515.4	1,088.4	-9			CD	Metal AL	1	0.1			1	3		
WM	5Z-193-1	2171	1.97	59.58	420295.40	3863602.00	8.48	9.68	2,704.10	4.23	788.5	454.6	375.2	-12			CD	Metal AL	1	0.1			1	4		
WM	5Z-193-1	2197	3.28	51.71	420295.80	3863599.60	4.27	3,011.07	252,225.62	1.23	295.5	471.4	671.2	-3			CD	Metal Fe	1	0.1			2	3		
WM	5Z-193-1	2221	3.94	43.83	420296.00	3863597.20	450.10	7,062.74	2,662,279.31	6.30	91.6	140.6	191.9	470			CD	Metal Fe, Trash Pit		3			2	4		
WM	5Z-193-1	2266	5.91	32.02	420296.60	3863593.60	36.87	53.98	10,173.93	2.91	88.2	181.0	381.7	33			CD	Metal Fe	1	0.25			0	4		
WM	5Z-193-1	2268	1.97	30.05	420295.40	3863593.00	4.67	202.42	17,897.56	1.71	171.7	442.1	2,077.6	69			CD	Metal Fe	1	0.5			0	3		
WM	5Z-193-1	2248	11.81	37.93	420298.40	3863595.40	79.99	267.92	90,395.11	5.12	307.6	329.0	340.8	60			CD	Metal Fe	1	0.5			0	4		
WM	5Z-193-1	2228	11.15	41.86	420298.20	3863596.60	33.64	449.84	175,847.72	5.82	209.6	493.7	1,532.9	39			CD	Metal Fe	1	0.25			1	3		
WM	5Z-193-1	2196	10.50	51.71	420298.00	3863599.60	4,173.70	610,777.19	208,913,121.49	5.28	145.5	301.1	647.2	4,500			CD	Metal Fe	1	8			2	4		
WM	5Z-193-1	2175	11.81	58.27	420298.40	3863601.60	64.13	2,007.65	228,901.89	1.66	270.6	431.1	613.0	69			CD	Metal Fe	1	0.25			0	4		
WM	5Z-193-1	2127	7.22	72.05	420297.00	3863605.80	11.32	2.72	960.94	5.12	197.8	269.1	328.1	97			CD	Metal Fe	2	1			2	4		
WM	5Z-193-1	2061	11.15	83.86	420298.20	3863609.40	15.25	8.67	1,775.38	3.05	163.5	468.6	6,994.9	100			CD	Metal Fe	1	0.25			4	4		
WM	5Z-193-1	2049	15.75	87.80	420299.60	3863610.60	4.09	14.18	626.74	0.57	320.7	283.3	267.7	95			CD	Metal Fe	1	0.25			2	4		
WM	5Z-193-1	2201	25.59	49.74	420302.60	3863599.00	1,671.77	212,717.24	33,657,138.06	2.41	157.0	425.5	2,934.2	1,769			CD	Metal Fe, AL	1	0.25			0	4		
WM	5Z-193-1	2031	27.56	89.76	420303.20	3863611.20	39.86	115.24	23,327.93	3.11	103.9	163.7	229.8	160			CD	Metal Fe	1	1			0	4		
WM	5Z-193-1	2291	50.52	22.18	420310.20	3863590.60	25.95	29.26	9,395.08	4.81	190.3	378.6	749.1	19			CD	Metal Fe	2	4			12	4		
WM	5Z-193-1	2139	46.59	70.08	420309.00	3863605.20	40.58	84.18	13,515.53	2.66	73.3	130.6	214.6	23			CD	Metal AL	1	0.25			0	4		
WM	5Z-193-1	2051	51.84	86.48	420310.60	3863610.20	11.76	5.18	844.46	2.67	77.1	169.4	421.7	125			CD	Metal Fe	1	0.25			0	4		
WM	5Z-193-1	2030	61.68	89.76	420313.60	3863611.20	6.42	0.76	49.34	0.95	374.1	464.7	528.8	90			CD	Metal	1	0.25			1	3		
WM	5Z-193-1	2211	75.46	45.80	420317.80	3863597.80	11.25	3.24	399.67	1.87	207.1	380.6	654.8	30			CD	Metal Fe	1	0.25			0	4		
WM	5Z-193-1	2012	85.30	93.70	420320.80	3863612.40	58.18	365.21	91,776.82	4.57	378.0	316.1	292.2	150			CD	Metal Fe	1	0.25			0	3		
WM	5Z-193-1	2105	83.99	75.98	420320.40	3863607.00	24.13	316.57	85,446.13	4.15	112.0	369.2	-2,500.9	67			CD	Metal Fe	1	0.1			0	3		
WM	5Z-193-1	2173	78.74	58.27	420318.80	3863601.60	22.81	81.86	13,904.64	2.53	839.5	607.8	534.0	31			CD	Same as 2190						4		
WM	5Z-193-1	2190	78.74	53.67	420318.80	3863600.20	36.70	91.71	17,925.97	2.90	275.4	644.0	1,945.5	51			CD	Metal Fe Spike (length 14 in, diameter 3/8 in)	1	1			0	4		
WM	5Z-193-1	2280	93.18	26.12	420323.20	3863591.80	195.85	1,692.43	586,762.54	5.18	243.5	603.6	2,315.9	169			CD	Metal Fe	1	2			0	4		
WM	5Z-193-1	2150	86.61	66.14	420321.20	3863604.00	75.86	312.37	89,399.56	4.29	156.7	644.0	-1,161.9	94	2	W	CD	Metal Fe	1	1			0	3		
WM	5Z-193-1	2138	87.93	70.08	420321.60	3863605.20	37.44	316.05	142,665.87	6.81	434.3	697.2	999.8	75			CD	Metal Fe	2	1			0	4		
WM	5Z-193-1	2126	92.52	72.05	420323.00	3863605.80	70.09	365.86	139,613.41	5.54	236.5	646.2	4,827.8	84			CD	Metal Fe	1	1			0	4		
WM	5Z-193-1	2097	88.58	77.95	420321.80	3863607.60	101.95	930.20	396,090.99	6.34	114.5	186.7	272.5	141			CD	Metal Fe	2	2			0	4		
WM	5Z-193-1	2072	86.61	81.89	420321.20	3863608.80	114.74	1,037.77	381,525.58	5.51	254.1	609.8	2,032.2	157			CD	Metal Fe	1	2			0	4		
WM	5Z-193-1	2048	91.86	87.80	420322.80	3863610.60	4.06	1,048.86	126,907.74	1.76	220.9	286.5	336.6	55			CD	Metal Fe	1	0.25			1	3		
WM	5Z-193-1	2024	89.90	91.73	420322.20	3863611.80	113.13	733.60	233,852.95	4.75	181.0	613.9	-3,140.7	153			CD	Metal Fe	1	2			0	4		
WM	5Z-193-1	1994	94.49	97.64	420323.60	3863613.60	134.87	1,555.90	561,150.46	5.63	150.0	421.1	4,361.9	160			CD	Metal Fe	2	3			1	4		
WM	5Z-193-1	1993	99.74	97.64	420325.20	3863613.60	181.78	3,589.23	1,244,378.60	5.37	271.9	636.9	1,935.4	179			CD	Metal Fe	1	1			0	4		
WM	5Z-193-1	2011	97.77	93.70	420324.60	3863612.40	163.77	2,971.22	1,078,513.25	5.39	215.1	646.7	-192,188.6	243			CD	Metal Fe	2	4			0	4		
WM	5Z-193-1	1987	0.66	98.29	420295.00	3863613.80	67.20	404.39	159,022.22	5.55	231.5	427.3	740.5	123			NC	No Contact						4		
WM	5Z-193-1	2013	1.97	93.70	420295.40	3863612.40	43.20	321.15	116,572.99	5.40	430.7	547.9	634.2	113			NC	No Contact						3		
WM	5Z-193-1	2032	0.66	89.76	420295.00	3863611.20	40.65	266.13	120,752.69	6.64	307.2	548.1	901.5	132			NC	No Contact						4		
WM	5Z-193-1	2054	1.31	85.83	420295.20	3863610.00	44.78	223.69	115,546.34	7.66	348.5	497.1	631.8	111			NC	No Contact						3		
WM	5Z-193-1	2098	0.66	77.95	420295.00	3863607.60	26.38	124.64	64,671.91	7.44	173.1	406.7	1,248.8	97			NC	No Contact						3		
WM	5Z-193-1	2113	0.66	74.02	420295.00	3863606.40	16.09	1.51	94.82	1.00	192.5	661.4	-3,036.8	92			NC	No Contact						3		
WM	5Z-193-1	2256	0.00	35.30	420294.80	3863594.60	77.23	492.82	58,482.40	3.19	153.0	702.4	-882.4	4			NC	No Contact						4		
WM	5Z-193-1	2053	19.69	85.83	420300.80	3863610.00	5.64	1.49	62.29	0.60	85.1	572.2	-307.6	91			NC	No Contact						3		
WM	5Z-193-1	2339	27.56	7.74	420303.20	3863586.20	4.53	0.22	9.93	0.63	341.2	403.4	443.8	5			NC	No Contact						3		
WM	5Z-193-1	2306	29.53	18.24	420303.80	3863589.40	6.13	0.62	38.72	0.87	151.4	308.6	641.5	7			NC	No Contact						3		
WM	5Z-193-1	2151	41.99	66.14	420307.60	3863604.00	4.66	97.74	4,776.05	0.73	47.2	264.9	-202.4	-8			NC	No Contact						4		
WM	5Z-193-1	2174	38.71	58.27	420306.60	3863601.60	38.41	178.40	12,868.55	1.23	248.4	545.4	1,356.7	-5			NC	No Contact						4		
WM	5Z-193-1	2259	38.06	33.99	420306.40	3863594.20	4.36	0.07	3.06	0.62	165.7	413.7	1,645.9	11			NC	No Contact						3		
WM	5Z-193-1	2292	40.68	22.18	420307.20	3863590.60	4.37	0.98	38.69	0.57	116.0	470.9	-890.5	5			NC	No Contact						3		
WM	5Z-193-1	2003	63.65	95.67	420314.20	3863613.00	4.52	3,569.24	207,625.89	0.89	283.8	583.4	1,235.5	67			NC	No Contact						3		
WM	5Z-193-1	2328	61.02	11.68	420313.40	3863587.40	6.43	0.33	54.88	2.39	206.8	588.3	7,585.8	40			NC	No Contact						3		
WM	5Z-193-1	2337	65.62	7.74	420314.80	3863586.20	4.22	0.58	29.47	0.67	229.1	308.9	374.1	34			NC	No Contact						3		
WM	5Z-193-1	2338	57.74	7.74	420312.40	3863586.20	4.63	0.37	52.34	2.02	192.8	277.5	355.5	20			NC	No Contact						3		
WM	5Z-193-1	2352	61.68	4.46	420313.60	3863585.20	4.35	0.03	0.98	0.49	528.4	613.3	666.8	31			NC	No Contact						3		
WM	5Z-193-1	2252	72.83	36.61	420317.00	3863595.00	5.27	0.30	18.07	0.86	231.7	325.5	408.1	29			NC	No Contact						3		
WM	5Z-193-1	2304	96.46	18.24	420324.20	3863589.40	30.53	18.80	437.36	0.33	132.8	446.8	-2,460.4	73			S	QC Seed	1	1			1	4		
WM	5Z-193-2	2246	2.23	38.58	420265.00	3863595.60	13.99	9.83	1,760.84	2.78	244.1	418.4	650.9	60			CD	Metal AL	3	0.1			4	4		
WM	5Z-193-2	2258	2.89	34.65	420265.20	3863594.40	5.42	10.98	766.73	1.07	225.3	455.0	928.4	52			CD	Metal Fe	1	0.1			4	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-193-2	2269	7.48	30.05	420266.60	3863593.00	5.76	0.96	60.33	0.91	77.6	470.3	-307.4	-9			CD	Metal Fe Wire	1	0.1			6	3		
WM	5Z-193-2	2182	11.42	56.30	420267.80	3863601.00	46.90	622.91	46,381.15	1.48		387.2		71			CD	Metal AL	2	0.1			4	3		
WM	5Z-193-2	2176	15.35	58.27	420269.00	3863601.60	73.39	702.10	50,644.15	1.68	161.1	357.3	914.6	216			CD	Metal Fe	3	2			2	4		
WM	5Z-193-2	2029	19.95	91.08	420270.40	3863611.60	814.95	180,366.75	91,071,351.22	7.44	160.3	490.5	-16,530.8	1,301			CD	Utility line H2O						4		
WM	5Z-193-2	2123	27.82	73.36	420272.80	3863606.20	6.02	450.94	36,723.90	1.15	168.0	495.4	19,244.6	8			CD	Metal Fe	1	0.1			0	3		
WM	5Z-193-2	2128	23.88	72.05	420271.60	3863605.80	83.73	404.47	37,645.65	1.41	140.3	241.4	377.6	85			CD	Metal Fe	2	1			4	4		
WM	5Z-193-2	2059	31.76	85.17	420274.00	3863609.80	6.36	49.27	1,146.45	0.16		299.0		67			CD	Metal Fe, AL	2	0.1			3	4		
WM	5Z-193-2	2044	29.79	89.11	420273.40	3863611.00	196.32	548.56	52,332.38	1.46	124.2	265.1	612.2	90			CD	Metal Fe, AL	2	0.25			5	3		
WM	5Z-193-2	1985	44.23	98.95	420277.80	3863614.00	12.38	35.63	4,642.31	2.01	236.2	344.8	447.7	39			CD	Metal AL	2	0.1			0	4		
WM	5Z-193-2	2008	38.98	95.01	420276.20	3863612.80	6.23	33.75	157.06	0.00	300.6	413.6	509.5	38			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-2	2046	38.98	88.45	420276.20	3863610.80	8.91	2.39	139.10	0.83	165.8	273.4	404.7	60			CD	Metal Fe	20	2			0	4		
WM	5Z-193-2	2104	38.98	76.64	420276.20	3863607.20	4.19				68.3	327.3	-365.9	3			CD	Metal AL	1	0.1			0	3		
WM	5Z-193-2	2033	54.07	89.76	420280.80	3863611.20	5.43	0.30	17.02	0.81	108.6	167.3	229.5	6			CD	Metal Fe	1	0.1			2	3		
WM	5Z-193-2	2191	73.75	53.67	420286.80	3863600.20	6.02	2.29	47.91	0.02	1,812.3	395.3	284.2	-2			CD	Metal AL	1	0.1			3	3		
WM	5Z-193-2	2078	82.28	81.23	420289.40	3863608.60	9.14	3.34	295.00	1.25	138.7	493.6	-1,765.8	57			CD	Metal Fe	1	0.25			2	4		
WM	5Z-193-2	2194	84.25	52.36	420290.00	3863599.80	54.06	495.42	222,481.19	6.70	445.9	563.5	649.1	84			CD	Metal Fe	1	0.1			3	3		
WM	5Z-193-2	2251	80.31	37.27	420288.80	3863595.20	157.02	3,894.01	1,340,987.94	5.51	399.5	499.0	570.0	339			CD	Metal Fe	2	1			0	4		
WM	5Z-193-2	2257	88.19	34.65	420291.20	3863594.40	7.18	4.46	20.74	0.09	46.6	276.1	-189.0	-2			CD	Metal Fe	1	0.1			2	3		
WM	5Z-193-2	2164	88.85	62.86	420291.40	3863603.00	60.51	542.26	288,938.33	7.63	468.9	502.2	520.7	114			CD	Metal Fe	2	0.25			4	4		
WM	5Z-193-2	2107	94.09	75.98	420293.00	3863607.00	42.12	327.07	167,427.37	7.41	560.6	505.7	482.1	52			CD	Metal Fe	1	0.1			2	3		
WM	5Z-193-2	2073	98.03	81.89	420294.20	3863608.80	39.95	269.59	140,513.94	7.46	332.3	491.1	645.4	41			CD	Metal	2	0.1			2	3		
WM	5Z-193-2	1433	24.59	55.88	420271.81	3863600.87	8.02				85.7	410.5	-458.9	7			NC	No Contact						3		
WM	5Z-193-2	1988	40.29	98.29	420276.60	3863613.80	5.49	1,558.49	61,647.88	0.54	-3,659.5	442.1	283.3	5			NC	No Contact						3		
WM	5Z-193-2	2159	65.88	64.17	420284.40	3863603.40	5.88	2.09	97.24	0.69	73.6	249.6	-1,277.2	-6			NC	No Contact						3		
WM	5Z-193-2	2198	65.88	51.71	420284.40	3863599.60	5.28	1.79	83.17	0.67	328.7	483.1	631.5	-6			NC	No Contact						3		
WM	5Z-193-2	2060	67.85	84.51	420285.00	3863609.60	5.58	0.76	21.27	0.45	201.5	351.1	558.4	-8			NC	No Contact						3		
WM	5Z-193-2	2133	92.13	70.73	420292.40	3863605.40	43.28	336.85	151,272.94	6.57	373.3	492.0	584.9	62			NC	No Contact (?)						3		
WM	5Z-193-2	2080	94.09	80.58	420293.00	3863608.40	41.98	304.00	130,154.20	6.21	262.9	451.3	703.2	48			NC	No Contact						3		
WM	5Z-193-2	2357	98.03	1.84	420294.20	3863584.40	39.84	74.81	12,358.55	2.45	75.4	412.3	-333.9	48			NC	No Contact						4		
WM	5Z-193-3	1592	8.14	98.69	420266.80	3863644.40	37.73	1,059.64	374,770.58	5.33	205.5	369.8	616.4	41			CD	Metal Fe, AL	2	1			0	4		
WM	5Z-193-3	1612	0.26	92.78	420264.40	3863642.60	485.83	14,729.56	6,306,278.77	6.14	173.2	295.2	455.7	539			CD	Metal Fe	1	2			0	4		
WM	5Z-193-3	1619	6.17	90.16	420266.20	3863641.80	26.43	127.70	16,639.29	1.95	269.0	393.1	511.1	45			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-3	1631	8.14	86.22	420266.80	3863640.60	22.09	145.02	22,946.40	2.41	210.0	450.2	1,051.3	47			CD	Metal AL	1	0.1			1	3		
WM	5Z-193-3	1639	0.26	82.94	420264.40	3863639.60	158.87	1,366.60	244,848.89	2.73	102.8	113.4	119.5	89			CD	Metal Fe	1	1			2	4		
WM	5Z-193-3	1664	6.17	74.41	420266.20	3863637.00	427.49	14,701.08	4,994,219.76	4.89	207.9	401.3	750.4	607	2	S	CD	Metal Fe, AL	3	2			0	4		
WM	5Z-193-3	1721	0.26	59.32	420264.40	3863632.40	744.06	48,065.22	18,341,734.41	5.94	151.1	362.6	1,208.5	508			CD	Metal Fe	1	7			1	4		
WM	5Z-193-3	1762	0.26	50.13	420264.40	3863629.60	3,574.67	558,869.07	257,478,421.37	7.21	98.0	150.4	205.1	587			CD	Metal Fe	3	5			1	4		
WM	5Z-193-3	1842	2.23	28.48	420265.00	3863623.00	11.58	5.40	402.27	1.03		171.7		12			CD	Metal AL	1	0.1			2	4		
WM	5Z-193-3	1808	12.07	38.32	420268.00	3863626.00	12.49	12.66	88.38	0.07	70.5	221.8	-3,002.1	-6			CD	Metal AL Foil	1	0.1			1	3		
WM	5Z-193-3	1773	10.10	46.85	420267.40	3863628.60	65.97	249.19	40,007.54	2.46	166.5	395.9	1,270.9	42			CD	Metal Fe	1	0.5			2	4		
WM	5Z-193-3	1752	14.04	52.76	420268.60	3863630.40	21.16	11.37	291.11	0.34	220.6			13			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-3	1741	17.98	55.38	420269.80	3863631.20	13.63	6.77	63.00	0.16	819.2	460.4	377.7	7			CD	Same as 1752						3		
WM	5Z-193-3	1708	10.10	63.91	420267.40	3863633.80	790.62	45,785.69	16,299,967.61	5.52	286.2	600.6	1,332.2	701			CD	Metal Fe	4	2			1	4		
WM	5Z-193-3	1693	17.98	67.85	420269.80	3863635.00	59.84	158.99	4,809.13	0.33	143.9	278.2	521.4	41			CD	Metal AL	2	0.5			2	4		
WM	5Z-193-3	1618	14.04	90.16	420268.60	3863641.80	131.49	3,525.42	1,337,101.69	5.52	201.7	380.9	685.2	189			CD	Metal Fe, AL	2	1.5			2	4		
WM	5Z-193-3	1600	14.04	96.06	420268.60	3863643.60	288.73	16,278.58	7,234,615.99	6.71	260.2	480.2	831.8	212			CD	Metal Fe	1	10			12	4		
WM	5Z-193-3	1605	25.85	94.75	420272.20	3863643.20	1,475.23	93,134.96	39,657,873.15	6.36	257.1	449.9	719.9	1,538	2	N	CD	Metal Fe	3	5			2	4		
WM	5Z-193-3	1651	21.92	79.00	420271.00	3863638.40	193.09	1,752.46	627,963.36	5.36	277.8	364.1	431.0	158			CD	Metal AL	3	0.5			3	4		
WM	5Z-193-3	1668	27.82	73.10	420272.80	3863636.60	54.96	263.38	28,803.85	1.70	228.3	464.4	961.8	47			CD	Metal Fe, AL	3	0.5			4	4		
WM	5Z-193-3	1728	25.85	58.01	420272.20	3863632.00	10.50	5.21	24.25	0.04	587.7	268.2	210.9	8			CD	Metal AL	2	0.25			2	4		
WM	5Z-193-3	1599	46.19	96.06	420278.40	3863643.60	81.89	357.57	60,735.89	2.45	99.1	101.0	102.0	80			CD	Metal AL	2	0.25			2	4		
WM	5Z-193-3	1867	52.10	22.57	420280.20	3863621.20	61.03	471.17	20,830.57	0.23	306.1	364.8	403.4	1,037			CD	Utility (H2O)						4		
WM	5Z-193-3	1834	48.16	30.45	420279.00	3863623.60	2,130.56	452,515.45	251,649,970.13	7.79	330.1	545.5	809.5	513			CD	Utility (H2O)						4		
WM	5Z-193-3	1878	61.94	21.26	420283.20	3863620.80	20.49	23.68	2,258.87	1.38	23.6			41			CD	Metal AL	1	0.25			3	4		
WM	5Z-193-3	1928	63.91	9.45	420283.80	3863617.20	6.05	1.50	80.21	0.78	113.0	311.6	2,561.5	7			CD	Wire Fe 3"	1	0.1			2	3		
WM	5Z-193-3	1947	67.85	3.54	420285.00	3863615.40	4.71	3.10	50.55	0.23	171.7	470.9	3,651.7	7			CD	Metal Fe	2	0.5			2	3		
WM	5Z-193-3	1889	73.75	17.32	420286.80	3863619.60	113.18	672.15	145,450.55	3.29	86.1	123.6	158.0	103	2	SW	CD	Metal AL	1	0.25			0	4		
WM	5Z-193-3	1622	83.60	88.85	420289.80	3863641.40	1,426.82	311,804.04	164,692,255.25	7.50	403.8	466.5	505.7	46			CD	Metal AL	1	0.1			5	4		
WM	5Z-193-3	1701	80.31	65.88	420288.80	3863634.40	50.60	27.61	1,092.16	0.54	150.7	434.3	7,319.9	75	2	W	CD	Metal Fe	1	1			1	4		
WM	5Z-193-3	1801	84.25	38.98	420290.00	3863626.20	12.87	9.33	1,649.76	2.62			2,291.8	30			CD	Metal AL	1	0.1			0	4		
WM	5Z-193-3	1732	92.13	57.35	420292.40	3863631.80	26.30	24.24	4,061.77	2.60	172.5	468.0	3,271.1	21			CD	Metal Fe	1	0.5			4	4		
WM	5Z-193-3	1659	92.13	76.38	420292.40	3863637.60	183.82	1,610.10	303,460.59	3.09	239.0	599.5	2,441.8	1,488			CD	Metal Fe	1	5			0	4		
WM	5Z-193-3	1800	99.34	38.98	420294.60	3863626.20	5.13	313.01	5,098.32	0.23	81.2	343.7	-556.4	4			GRS	Soil	1				3	3		
WM	5Z-193-3	1940	63.91	6.17	420283.80	3863616.20	4.16	1.53	78.13	0.74	246.7	377.2	512.8	5			NC	No Contact						3		
WM	5Z-193-3	1899	88.19	16.01	420291.20	3863619.20	4.48	1.24	55.04	0.62	419.0	288.2	249.2	3			NC	No Contact						3		
WM	5Z-193-3	1809	88.19	37.66	420291.20	3863625.80	14.00	7.97	1,446.08	2.72	44.6			7			NC	No Contact						4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-193-3	1724	88.19	58.01	420291.20	3863632.00	10.47	28.08	4,050.35	2.13	193.8	369.6	676.3	11			NC	No Contact						4		
WM	5Z-193-3	1841	99.34	28.48	420294.60	3863623.00	5.37	79.38	3,693.93	0.66	117.7	398.8	-2,062.1	21			NC	No Contact						4		
WM	5Z-193-3	1859	99.34	24.54	420294.60	3863621.80	4.06	76.04	1,238.46	0.24	266.1	166.8	140.5	16			NC	No Contact						4		
WM	5Z-193-3	1951	4.20	2.89	420265.60	3863615.20	18.99	21.79	2,483.99	1.74	209.2	342.4	502.2					Road						4		
WM	5Z-193-3	1967	12.73	0.92	420268.20	3863614.60	23.68	1,980.94	18,437.31	0.20	436.4	377.4	353.5					Road						3		
WM	5Z-193-3	1910	10.10	13.39	420267.40	3863618.40	18.88	20.95	3,168.65	2.17	473.3	516.7	541.5					Road						4		
WM	5Z-193-3	1860	19.95	24.54	420270.40	3863621.80	9.51	5.54	283.83	0.71	3,608.5	416.0	288.4					Road						4		
WM	5Z-193-4	1795	6.56	40.29	420296.80	3863626.60	165.37	2,205.57	467,011.99	3.19	185.6	330.4	541.9	220			CD	Metal Fe	1	3			1	4		
WM	5Z-193-4	1927	11.15	10.10	420298.20	3863617.40	91.18	728.37	322,011.66	6.45	205.5	571.1	5,156.0	93	2	N	CD	Metal Fe	1	2			0	4		
WM	5Z-193-4	1874	15.09	21.92	420299.40	3863621.00	170.25	1,525.13	521,663.49	5.25	175.4	445.5	1,934.0	-15			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-4	1846	16.40	27.82	420299.80	3863622.80	17.53	874.79	52,922.96	0.85	128.1	171.1	205.7	12	2	S	CD	Metal AL	1	0.5			8	4		
WM	5Z-193-4	1629	7.22	86.22	420297.00	3863640.60	15.23	11.43	1,250.53	1.74	61.4	196.5	-1,978.0	-17			CD	Metal Fe	1	0.25			0	4		
WM	5Z-193-4	1434	23.47	91.00	420301.95	3863642.06	7.48	1.70	118.54	1.04	131.5	288.3	714.9	-14			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-4	1692	19.03	67.85	420300.60	3863635.00	25.01	447.10	23,927.50	0.70	134.6	255.3	462.5	12			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-4	1898	26.25	16.01	420302.80	3863619.20	67.01	197.26	42,227.95	3.28	175.5	526.0	343,942.0	30			CD	Metal Fe	1	2			2	4		
WM	5Z-193-4	1939	20.34	6.17	420301.00	3863616.20	631.73	10,820.34	3,575,153.58	4.91	156.1	478.3	-14,939.6	190			CD	Metal Fe	1	1			0	4		
WM	5Z-193-4	1975	32.81	0.26	420304.80	3863614.40	27.67	32.70	3,271.62	1.41	45.2			-13			CD	Metal AL	1	0.1			2	4		
WM	5Z-193-4	1976	26.90	0.26	420303.00	3863614.40	10.51	585.20	17,701.69	0.43	279.3	432.5	595.9	-19			CD	Metal Fe	2	0.5			0	3		
WM	5Z-193-4	1918	26.90	12.07	420303.00	3863618.00	41.24				199.3	522.8	2,771.5	-35			CD	Metal Fe	1	0.1			2	3		
WM	5Z-193-4	1873	30.18	21.92	420304.00	3863621.00	23.59	20.60	143.78	0.08	172.0	374.4	909.7	-5	1	NE	CD	Metal Fe	1	0.1			2	4		
WM	5Z-193-4	1853	36.09	25.85	420305.80	3863622.20	67.26	609.48	148,905.80	3.66	166.9	214.5	250.3	26	2	S	CD	Metal Fe	1	0.25			8	3		
WM	5Z-193-4	1845	43.96	27.82	420308.20	3863622.80	466.86	8,105.93	3,508,174.88	6.35	106.2	381.0	-1,296.9	127			CD	Metal Fe	1	1			0	4		
WM	5Z-193-4	1819	51.84	33.73	420310.60	3863624.60	21.34	135.18	31,139.51	3.23	143.0	543.0	-1,360.6	22			CD	Metal Fe	1	0.25			3	3		
WM	5Z-193-4	1720	49.87	59.97	420310.00	3863632.60	56.92	315.01	35,182.41	1.94	124.5	519.2	-888.7	25	1	NW	CD	Metal Fe, AL Const. Debris	1	5			8	4		
WM	5Z-193-4	1768	64.96	47.51	420314.60	3863628.80	13.50	69.57	20,397.95	4.40	309.7	274.0	259.1	29	2	NE	CD	Metal Fe	1	0.1			3	4		
WM	5Z-193-4	1805	62.99	38.32	420314.00	3863626.00	54.13	241.53	61,819.19	3.93	159.9	198.8	226.4	32			CD	Metal Fe	1	0.1			3	3		
WM	5Z-193-4	1815	60.37	35.70	420313.20	3863625.20	33.55	205.94	57,024.03	4.32	116.6	250.3	585.9	49			CD	Dug; Nail @ 4in, Soda Can (AL) @ 20in East; Energized	2				4	3		
WM	5Z-193-4	1828	65.62	31.76	420314.80	3863624.00	11.24	96.41	448.64	0.00	60.8	417.7	-215.9	-33			CD	Metal Fe	1	0.1			1	4		
WM	5Z-193-4	1973	62.99	0.26	420314.00	3863614.40	501.31	21,495.51	6,852,261.50	5.13	262.5	568.7	1,364.6	936			CD	Metal Fe	1	4			1	4		
WM	5Z-193-4	1932	66.27	8.14	420315.00	3863616.80	91.99	4,864.34	1,426,133.30	4.54	165.4	592.3	-2,041.1	236			CD	Metal Fe	1	2			1	4		
WM	5Z-193-4	1917	66.27	12.07	420315.00	3863618.00	12.88	401.21	75,616.63	2.72	112.4	536.2	-606.1	-48			CD	Same as 1927						3		
WM	5Z-193-4	1885	74.80	17.98	420317.60	3863619.80	34.49	56.61	5,137.58	1.81	191.4	665.1	-2,800.4	51			CD	Metal Fe	1	2			2	4		
WM	5Z-193-4	1794	68.24	40.29	420315.60	3863626.60	69.42	544.03	224,059.59	5.75	216.3	272.6	313.4	55			CD	Metal Fe	1	0.25			1	3		
WM	5Z-193-4	1835	85.30	29.79	420320.80	3863623.40	7,816.76	3,852,914.08	1,927,495,441.46	7.34	241.9	403.1	604.5	1,500			CD	Utility Septic	1				10	4		
WM	5Z-193-4	1908	80.05	14.04	420319.20	3863618.60	32.49	61.02	16,755.40	4.12	161.0	333.1	715.4	-10			CD	Metal Fe	1	2			2	4		
WM	5Z-193-4	1880	85.96	19.95	420321.00	3863620.40	37.91	3,112.36	1,115,261.74	5.20	284.3	382.7	462.8	-27			CD	Metal Fe						4		
WM	5Z-193-4	1628	0.00	86.88	420294.80	3863640.80	29.14	21.31	2,429.95	2.00	66.4	155.0	465.1	-9	1	SW	NC	No Contact						4		
WM	5Z-193-4	1950	0.00	2.89	420294.80	3863615.20	16.91	218.17	66,502.85	4.49	235.6	600.5	2,662.5	-35			NC	No Contact						3		
WM	5Z-193-4	1957	3.94	2.23	420296.00	3863615.00	30.32	271.21	127,474.26	6.90	314.0	547.7	872.5	-10			NC	No Contact						4		
WM	5Z-193-4	1791	15.75	42.26	420299.60	3863627.20	125.41	2,836.98	1,036,385.86	5.46	198.2	267.2	323.4	126	2	E	NC	No Contact						4		
WM	5Z-193-4	1755	13.12	52.10	420298.80	3863630.20	18.13	244.53	26,742.08	1.52	151.1	196.5	231.3	26			NC	No Contact						3		
WM	5Z-193-4	1647	24.93	80.31	420302.40	3863638.80	63.33	369.00	66,970.82	3.11	184.1	214.1	233.0	63			NC	No Contact 2 ft Hole Dug; Energized Powerline						3		
WM	5Z-193-4	1854	22.31	25.85	420301.60	3863622.20	10.95	447.73	32,295.62	1.05	62.9	192.7	-6,188.3	73			NC	No Contact						3		
WM	5Z-193-4	1840	29.53	28.48	420303.80	3863623.00	40.59	232.02	53,987.90	3.48	163.4	211.4	247.7	63	2	S	NC	No Contact 2 ft Hole Dug; Energized Powerline						3		
WM	5Z-193-4	1688	32.81	68.50	420304.80	3863635.20	41.19	247.36	32,231.48	1.99	497.5	559.0	595.9	41	2	N	NC	No Contact 2 ft Hole Dug; Energized Powerline						3		
WM	5Z-193-4	1665	27.56	73.75	420303.20	3863636.80	89.62	1,564.85	666,330.26	6.60	202.2	212.3	217.7	-6			NC	No Contact						4		
WM	5Z-193-4	1882	37.40	19.95	420306.20	3863620.40	42.19	789.80	69,834.10	1.24	187.3	306.9	450.8	-39			NC	No Contact						4		
WM	5Z-193-4	1926	42.65	10.10	420307.80	3863617.40	147.03	953.95	228,627.85	3.54	97.0	610.4	-370.6	-45			NC	No Contact						4		
WM	5Z-193-4	1838	53.81	28.48	420311.20	3863623.00	46.34	373.74	98,267.37	4.23	198.0	202.2	204.3	67			NC	No Contact 2 ft Hole Dug; Energized Powerline						3		
WM	5Z-193-4	1736	53.81	56.04	420311.20	3863631.40	20.94	345.89	31,388.55	1.49		295.7		6			NC	No Contact						3		
WM	5Z-193-4	1865	57.09	23.88	420312.20	3863621.60	10.87	216.34	8,557.74	0.53		180.4		6			NC	No Contact						3		
WM	5Z-193-4	1974	57.09	0.26	420312.20	3863614.40	199.42	6,042.91	885,834.49	2.44	102.3	529.7	-486.1	-53			NC	No Contact						4		
WM	5Z-193-4	1790	72.18	42.26	420316.80	3863627.20	60.41	679.15	225,977.93	5.10	302.7	263.6	247.7	-39			NC	No Contact						4		
WM	5Z-193-4	1972	87.93	0.26	420321.60	3863614.40	170.46	890.21	304,493.04	5.17	120.1	109.3	104.6	-50			NC	No Contact						4		
WM	5Z-193-4	1907	99.74	14.04	420325.20	3863618.60	4.35	1.31	57.94	0.62	155.5	253.7	370.7	-53			NC	No Contact						3		
WM	5Z-194-2	2355	1.05	1.84	420325.60	3863584.40	29.37	40.51	8,859.61	3.27	157.1	296.4	532.5	10	1	S	CD	Metal Fe	1	0.25				4		
WM	5Z-194-2	2253	6.96	35.96	420327.40	3863594.80	213.40	1,963.97	813,429.04	6.17	180.4	377.5	832.0	290			CD	Metal Fe	2	3			2	4		
WM	5Z-194-2	2096	6.30	77.95	420327.20	3863607.60	69.70	1,260.05	255,076.79	3.04	108.4	611.7	-463.3	94			CD	Metal Fe	1	2			0	4		
WM	5Z-194-2	2071	7.61	81.89	420327.60	3863608.80	147.42	1,166.58	361,021.54	4.68	242.5	630.7	3,163.4	104			CD	Metal Fe	1	2			1	4		
WM	5Z-194-2	2237	23.36	39.90	420332.40	3863596.00	6.12	0.58	47.57	1.16	127.3	187.7	246.1	3			CD	Metal Cu	1	0.1			2	3		
WM	5Z-194-2	2137	29.27	70.08	420334.20	3863605.20	75.01	525.06	157,602.06	4.44	246.5	416.3	635.1	13,000			CD	Metal Fe	2	5			0	4		
WM	5Z-194-2	1986	41.08	98.29	420337.80	3863613.80	2,657.26	593,147.31	162,858,393.05	4.26	212.6	600.5	6,851.3	4,800			CD	Metal Fe	1	40			0	4		
WM	5Z-194-2	2010	39.76	93.70	420337.40	3863612.40	4,118.21	614,221.26	270,117,192.40	6.60	235.5	559.0	1,785.4	5,422			CD	Metal Fe, AL Trash Pit	1	150			0	4		
WM	5Z-194-2	2047	38.45	87.80	420337.00	3863610.60	177.37	5,549.57	1,123,425.31	3.10	180.9	238.1	282.7	1,440			CD	Same as 2010						4		
WM	5Z-194-2	2112	43.04	74.02	420338.40	3863606.40	113.83	749.31	87,176.11	1.77	123.3	620.9	-609.9	103			CD	Metal Fe	1	2			0	4		
WM	5Z-194-2	2136	35.17	70.08	420336.00	3863605.20	56.73	325.45	81,784.89	3.73	183.3	373.3	775.1	49	2	N	CD	Metal Fe	3	0.25			0	3		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	5Z-194-2	2220	4.99	43.83	420326.80	3863597.20	4.85	6.76	110.06	0.30	62.0	227.5	-676.8	0			NC	No Contact						4		
WM	5Z-194-2	2204	33.20	47.77	420335.40	3863598.40	4.75	0.25	11.83	0.65	146.6	198.6	241.3	4	1	S	NC	No Contact						3		
WM	5Z-194-3	1931	4.33	8.14	420326.60	3863616.80	4.46	0.46	19.41	0.60	182.0	199.0	208.7	-4			CD	Metal Fe	1	0.1			0	4		
WM	5Z-194-3	1884	17.45	17.98	420330.60	3863619.80	65.97	432.65	100,671.10	3.59	265.5	553.3	1,207.8	-3			CD	Metal Fe	1	0.1			1	4		
WM	5Z-194-3	1938	23.36	6.17	420332.40	3863616.20	450.68	9,991.60	3,254,831.87	5.51	177.5	546.3	-13,934.0	13,000			CD	Same as 1955						4		
WM	5Z-194-3	1955	25.98	2.23	420333.20	3863615.00	68.16	8,334.29	2,579,205.20	5.20	246.7	461.5	817.2	13,000			CD	Metal Fe	1	40			0	4		
WM	5Z-194-3	1897	25.98	16.01	420333.20	3863619.20	34.11	0.11	0.25	0.01	187.1	348.3	611.9	97			CD	Metal Fe	1	0.25			0	4		
WM	5Z-194-3	1864	8.27	23.88	420327.80	3863621.60	15.74	16.71	1,594.60	1.34	661.7	387.8	321.3	-3			NC	No Contact						4		
WM	6A-192-1	1585	8.40	2.62	420236.40	3863645.60	6.35	0.63	72.29	1.75	177.0	345.5	659.3	5	1	N	CD	Metal Fe	1	0.1			1	3		
WM	6A-192-1	1580	11.68	3.94	420237.40	3863646.00	5.43	28.33	1,186.39	0.65	119.0	484.1	-906.9	5			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1573	11.68	7.22	420237.40	3863647.00	4.14	0.31	21.70	1.12	42.2	301.9	-145.3	4			CD	Metal Fe	1	0.1			1	3		
WM	6A-192-1	1549	16.27	18.37	420238.80	3863650.40	7.21	1.83	106.32	0.80	91.9	412.5	-553.6	3			CD	Metal Fe	1	0.1			0	4		
WM	6A-192-1	1535	13.65	23.62	420238.00	3863652.00	4.57	1.66	34.74	0.31		196.6		3			CD	Metal Fe Rust	1	0.1			0	3		
WM	6A-192-1	1475	26.12	47.24	420241.80	3863659.20	5.11	0.78	23.65	0.48	245.3	633.5	3,033.5	7			CD	Metal AL	1	0.1			1	3		
WM	6A-192-1	1490	21.52	38.71	420240.40	3863656.60	27.86	52.02	12,345.94	3.69	202.5	538.3	3,149.8	29			CD	Metal Fe	1	2			4	4		
WM	6A-192-1	1428	25.59	17.79	420241.64	3863650.22	4.62	0.11	7.33	0.97	127.1	193.8	262.8	5			CD	Metal Fe	1	0.1			1	3		
WM	6A-192-1	1575	37.93	5.91	420245.40	3863646.60	36.30	64.93	13,748.01	3.10	137.4	249.3	420.5	56			CD	Metal Fe	1	0.25			2	4		
WM	6A-192-1	1556	32.02	16.40	420243.60	3863649.80	17.22	9.45	2,397.48	3.82	299.2	254.3	236.6	18			CD	Metal Fe	1	0.5			8	4		
WM	6A-192-1	1525	35.96	26.25	420244.80	3863652.80	9.50	2.60	344.67	1.96	123.0	292.9	945.9	9			CD	Metal Fe	1	0.25			3	4		
WM	6A-192-1	1485	37.93	42.65	420245.40	3863657.80	12.99	4.37	335.59	1.12	58.9	490.5	-183.9	15			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1482	30.05	45.28	420243.00	3863658.60	7.45	0.69	69.38	1.40	279.7	364.1	428.7	6			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1472	30.05	51.18	420243.00	3863660.40	5.53	0.26	11.56	0.68	349.8	498.5	633.1	7			CD	Metal AL	1	0.1			2	3		
WM	6A-192-1	1465	30.05	59.71	420243.00	3863663.00	5.85	1.60	81.85	0.72	185.8	209.9	224.5	8			CD	Metal Fe	1	0.1			1	3		
WM	6A-192-1	1449	37.93	85.30	420245.40	3863670.80	14.14	6.37	592.78	1.29			-76.8	7			CD	Metal AL	1	0.1			1	4		
WM	6A-192-1	1454	41.86	78.08	420246.60	3863668.60	6.41	4.14	279.43	0.86		298.3		6			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1455	45.80	76.77	420247.80	3863668.20	10.57	3.24	286.59	1.20	43.5	176.6	-332.5	10			CD	Metal Fe	1	1			5	4		
WM	6A-192-1	1470	39.90	53.15	420246.00	3863661.00	9.33	2.41	387.19	2.34	129.8	218.8	333.1	9	2	NE	CD	Metal Fe	1	0.1			0	4		
WM	6A-192-1	1506	43.83	33.46	420247.20	3863655.00	10.54	5.25	757.40	2.13	94.4	316.5	-1,801.8	7	1	N	CD	Metal AL	1	0.1			2	4		
WM	6A-192-1	1520	42.52	28.22	420246.80	3863653.40	7.00	1.57	47.53	0.44	74.2	211.6	2,881.3	7			CD	Metal Fe	1	0.25			12	3		
WM	6A-192-1	1570	45.80	7.87	420247.80	3863647.20	789.36	26,213.85	6,038,534.60	3.37	107.3	169.4	238.3	1,910	2	N	CD	Metal Fe 5 gallon Can Lid Flat on Ground	1	0.5			0	4		
WM	6A-192-1	1476	53.67	46.59	420250.20	3863659.00	22.60	25.02	5,123.24	3.14	191.8	346.6	581.1	23			CD	Metal Fe	1	1.5			5	4		
WM	6A-192-1	1469	49.74	53.81	420249.00	3863661.20	23.24	17.04	3,012.52	2.59	153.5	564.0	-1,671.4	27			CD	Metal AL	1	0.1			1	4		
WM	6A-192-1	1467	55.64	55.77	420250.80	3863661.80	23.74	39.42	10,088.56	3.90	305.5	396.1	465.2	61			CD	Metal Fe	1	1.5			4	4		
WM	6A-192-1	1447	63.52	88.58	420253.20	3863671.80	42.70	189.73	38,407.33	3.11	284.6	695.5	2,501.6	97			CD	Metal Fe	1	1			6	4		
WM	6A-192-1	1453	68.11	80.05	420254.60	3863669.20	6.81	0.34	1.57	0.06		311.5		10			CD	Metal Fe	1	0.1			4	3		
WM	6A-192-1	1458	66.14	70.87	420254.00	3863666.40	5.07	2.86	126.63	0.62	231.2	675.7	17,454.3	6			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1480	66.14	45.28	420254.00	3863658.60	44.28	143.86	52,219.48	5.37	137.5	147.1	152.4	75			CD	Metal Fe	1	1			1	4		
WM	6A-192-1	1523	68.11	27.56	420254.60	3863653.20	4.74	4.64	356.61	1.07	268.3	616.9	1,760.6	6			CD	Metal Fe	1	0.25			2	4		
WM	6A-192-1	1565	63.52	11.15	420253.20	3863648.20	12.59	5.50	818.97	2.26	240.6	306.5	355.1	17			CD	Metal Fe	1	0.25			6	4		
WM	6A-192-1	1590	70.08	0.00	420255.20	3863644.80	6.60	1.34	43.54	0.53		232.4		12			CD	Metal Fe	1	0.1			2	3		
WM	6A-192-1	1554	77.95	16.40	420257.60	3863649.80	8.92	23.17	1,617.03	0.96	65.5	180.9	1,524.3	13			CD	Metal AL	1	0.1			3	4		
WM	6A-192-1	1539	75.98	22.31	420257.00	3863651.60	36.91	58.02	16,605.16	4.29	219.5	436.1	861.0	39			CD	Metal Fe	1	1			0	4		
WM	6A-192-1	1522	72.05	27.56	420255.80	3863653.20	11.37	47.19	1,976.34	0.66	126.1	403.5	-4,035.4	16			CD	Metal Fe	1	1			3	4		
WM	6A-192-1	1498	72.05	36.09	420255.80	3863655.80	30.71	44.16	9,042.23	3.05	195.6	546.7	5,351.2	39			CD	Metal Fe	1	1.5			3	4		
WM	6A-192-1	1466	72.05	56.43	420255.80	3863662.00	78.13	298.53	44,456.09	2.14			4,259.4	39			CD	Metal Fe	1	1			2	4		
WM	6A-192-1	1459	72.05	68.90	420255.80	3863665.80	15.19	6.94	985.57	2.11	87.5	352.6	-686.3	16			CD	Metal Fe	1	0.25			3	4		
WM	6A-192-1	1473	85.83	50.52	420260.00	3863660.20	21.02	23.97	4,517.96	2.88	102.5	360.0	-1,404.1	29			CD	Metal Fe	1	1			4	4		
WM	6A-192-1	1514	81.89	28.87	420258.80	3863653.60	26.82	19.33	2,248.98	1.73	328.3	278.9	259.3	35			CD	Metal Fe	1	1			3	4		
WM	6A-192-1	1531	85.83	24.93	420260.00	3863652.40	4.21	54.10	7,049.01	2.02	72.7	273.5	-717.7	16			CD	Metal Fe	1	0.25			3	4		
WM	6A-192-1	1579	81.89	3.94	420258.80	3863646.00	16.54	14.27	2,158.84	2.21	45.8			19			CD	Metal Fe	1	0.1			1	4		
WM	6A-192-1	1587	98.29	0.66	420263.80	3863645.00	26.14	1,920.16	89,357.80	0.73	110.0	526.7	-588.5	32			CD	Metal Fe	1	0.25			2	4		
WM	6A-192-1	1541	93.70	21.65	420262.40	3863651.40	4.77	1,644.04	256,302.56	2.28	409.6	170.1	131.6	6			CD	Same as 1518						3		
WM	6A-192-1	1542	89.76	21.65	420261.20	3863651.40	11.97	1,489.99	246,154.40	2.45	98.7	259.9	1,419.5	22			CD	Metal Fe	1	0.25			2	4		
WM	6A-192-1	1518	93.70	28.22	420262.40	3863653.40	161.55	2,668.98	726,603.53	3.96	255.3	559.6	1,384.8	202			CD	Metal Fe	1	4			0	4		
WM	6A-192-1	1488	89.76	39.37	420261.20	3863656.80	91.90	371.19	145,100.72	5.78	288.1	679.5	2,118.7	174			CD	Metal Fe	1	1			0	4		
WM	6A-192-1	1479	96.33	45.28	420263.20	3863658.60	11.37	1.13	5.26	0.02	332.1	463.4	577.5	9			CD	Metal Fe	1	0.1			0	4		
WM	6A-192-1	1461	81.89	61.02	420258.80	3863663.40	13.65	4.82	359.10	1.06			381.9	15	2	S	GRS	Hot Rock	1				1	4		
WM	6A-192-1	1499	58.27	36.09	420251.60	3863655.80	41.64	115.86	31,810.44	4.08	226.6	483.7	1,117.2	47	2	NW	S	QC Seed 40 mm	1	3			10	4		
WM	6A-192-1	1478	70.08	45.93	420255.20	3863658.80	27.01	120.49	19,906.37	2.57	139.5	215.0	294.9	38			S	QC Seed MK 2 HG	1	2			5	3		
WM	6A-192-1	1505	81.89	33.46	420258.80	3863655.00	28.68	31.18	4,353.30	2.18	73.6	192.6	1,009.0	45			S	QC Seed	1	0.25			1	4		
WM	6A-192-2	1589	99.87	0.66	420233.80	3863645.00	39.49	65.89	9,198.81	2.05	270.6	461.9	714.2	39			CD	Metal Fe Corner Nail	1	0.1			0	4		
WM	6A-192-2	1581	90.68	3.94	420231.00	3863646.00	57.62	192.03	63,001.39	4.92	149.9	349.0	1,040.1	56			CD	Metal Fe	1	1			2	4		
WM	6A-193-2	1477	2.23	45.93	420265.00	3863658.80	33.32	60.76	5,514.14	1.31	114.2			36	1	S	CD	Metal Fe	1	2			3	4		
WM	6A-193-2	1492	6.17	37.40	420266.20	3863656.20	12.71	68.85	8,651.37	1.85	168.9	187.8	198.9	12			CD	Metal Fe	1	0.25			6	4		
WM	6A-193-2	1501	2.23	34.78	420265.00	3863655.40	35.36	40.77	11,289.47	4.00	105.6	387.4	-1,160.0	19	2	S	CD	Metal Fe	1	0.1			2	4		
WM	6A-193-2	1559	0.26	15.09	420264.40	3863649.40	7.27	1.72	127.82	1.08	322.8	444.2	547.2	5			CD	Metal Fe	1	0.25			6	4		

GPS or WM	Grid ID	Target ID	Local X (ft)	Local Y (ft)	XUTMM (m)	YUTMM (m)	Ch1 (mV)	SNR	Signal Strength	Size	Tau Ch1-Ch2	Tau Ch1-Ch3	Tau Ch2-Ch3	Relocated Response	Off Set Distance (ft)	Off Set Direction	Anomaly Type	Description	# of Contacts	Weight (lbs)	Off Set Distance (ft)	Off Set Direction	Depth to Top (in)	Rachel's Rank	Debbie's Priority	Debbie's Reduced Targets
WM	6A-193-2	1586	17.98	0.66	420269.80	3863645.00	951.97	52,197.16	25,383,923.00	7.18	160.9	410.4	1,828.2	960			CD	Metal Fe	1	10			2	4		
WM	6A-193-2	1567	10.10	9.84	420267.40	3863647.80	104.00	650.46	166,485.16	3.87	181.2	425.8	1,310.8	123			CD	Metal Fe	1	4			1	4		
WM	6A-193-2	1560	12.07	14.44	420268.00	3863649.20	61.73	381.67	56,838.05	2.28	144.2	350.3	1,228.2	71			CD	Metal Fe	1	2			4	3		
WM	6A-193-2	1521	9.45	27.56	420267.20	3863653.20	46.04	133.14	26,642.23	2.95	210.3	507.1	1,723.9	46			CD	Metal Fe	1	2			6	4		
WM	6A-193-2	1474	27.17	49.87	420272.60	3863660.00	215.42	2,492.90	336,432.98	1.99	75.0			295	2	SW	CD	Metal Fe	1	0.5			0	4		
WM	6A-193-2	1516	27.82	28.22	420272.80	3863653.40	52.45	113.47	30,890.45	4.09	82.0	112.3	137.7	47			CD	Metal Fe	1	0.5			4	4		
WM	6A-193-2	1577	35.70	4.59	420275.20	3863646.20	65.56	940.80	356,822.63	5.67	106.9	146.2	179.1	59			CD	Same as 1576						4		
WM	6A-193-2	1576	31.76	5.25	420274.00	3863646.40	130.08	983.93	492,229.29	7.46	316.5	631.9	1,258.9	121			CD	Metal Fe	1	5			7	4		
WM	6A-193-2	1551	32.41	17.72	420274.20	3863650.20	21.52	226.85	91,846.44	6.01	196.1	222.6	238.8	30			CD	Metal Fe	1	1			2	3		
WM	6A-193-2	1545	37.01	19.69	420275.60	3863650.80	18.37	302.94	150,844.32	7.07	346.0	556.2	799.0	22			CD	Metal Fe	1	0.25			4	3		
WM	6A-193-2	1538	33.73	22.31	420274.60	3863651.60	113.90	311.44	153,629.81	7.21	267.3	388.1	501.4	104			CD	Metal Fe	1	5			7	4		
WM	6A-193-2	1489	35.70	38.71	420275.20	3863656.60	10.16	179.68	19,650.37	1.55	203.5	423.5	922.0	30			CD	Metal Fe	1	0.5			4	3		
WM	6A-193-2	1494	40.29	36.75	420276.60	3863656.00	51.63	121.38	45,470.11	5.67	130.1	263.0	537.3	51			CD	Metal Fe	1	0.5			3	4		
WM	6A-193-2	1528	40.29	25.59	420276.60	3863652.60	26.18	40.01	8,938.05	3.41	95.0	202.5	465.9	13			CD	Metal Cu	1	2			0	4		
WM	6A-193-2	1534	46.19	24.28	420278.40	3863652.20	22.08	18.31	3,323.00	2.59	89.7	196.9	489.4	4			CD	Metal Fe	1	0.25			2	4		
WM	6A-193-2	1552	42.26	17.06	420277.20	3863650.00	11.59	11.08	1,882.32	2.54	248.2	1,914.5	-812.2	17	1	S	CD	18 ft Heavy Wire	1				24	4		
WM	6A-193-2	1574	52.10	5.91	420280.20	3863646.60	415.98	6,967.18	1,864,320.00	4.07	100.5	259.0	1,224.2	395			CD	Metal Fe Survey Nail & Rebar 12in X0.5in	2	0.25			0	4		
WM	6A-193-2	1561	56.04	13.12	420281.40	3863648.80	92.20	273.66	83,417.27	4.65	85.8	93.1	97.2	90			CD	Metal AL	3	0.25			1	4		
WM	6A-193-2	1512	52.76	29.53	420280.40	3863653.80	15.13	16.02	894.50	0.85	136.3	97.7	85.6	5			CD	Metal AL	1	0.1			0	4		
WM	6A-193-2	1493	48.16	36.75	420279.00	3863656.00	67.61	186.05	68,830.87	5.31	97.8	161.6	240.0	39	2	SW	CD	Metal Fe	2	0.25			1	4		
WM	6A-193-2	1502	66.54	34.12	420284.60	3863655.20	27.29	30.36	4,097.47	2.02	185.7	403.6	976.3	17			CD	Metal Fe	1	0.1			0	4		
WM	6A-193-2	1511	61.94	32.15	420283.20	3863654.60	14.98	41.28	2,977.52	1.17	244.3	490.7	990.1	6			CD	Metal AL	2	0.25			1	4		
WM	6A-193-2	1550	61.94	17.72	420283.20	3863650.20	34.03	0.28	1.98	0.08	39.5			5			CD	Metal AL	1	0.1			0	4		
WM	6A-193-2	1515	69.82	28.22	420285.60	3863653.40	26.09	23.86	5,330.30	3.51			350.5	20	2	S	CD	Metal AL	1	0.1			1	4		
WM	6A-193-2	1504	75.72	33.46	420287.40	3863655.00	11.18				240.9	561.3	1,675.9	4			CD	Metal Fe	1	0.1			0	3		
WM	6A-193-2	1543	16.01	21.00	420269.20	3863651.20	26.30	11.93	333.04	0.44	365.2	626.1	974.0	29			GRS	Hot Soil						4		
WM	6A-193-2	1529	16.01	25.59	420269.20	3863652.60	9.89	30.74	2,432.07	1.23	106.3	320.9	-33,607.0	12	1	S	GRS	Hot Soil						4		

APPENDIX D
QC AND QA DOCUMENTATION

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APPENDIX D1
QC INSPECTION RECORDS

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OOU3 QC INSPECTION RECORDS

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ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-17	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

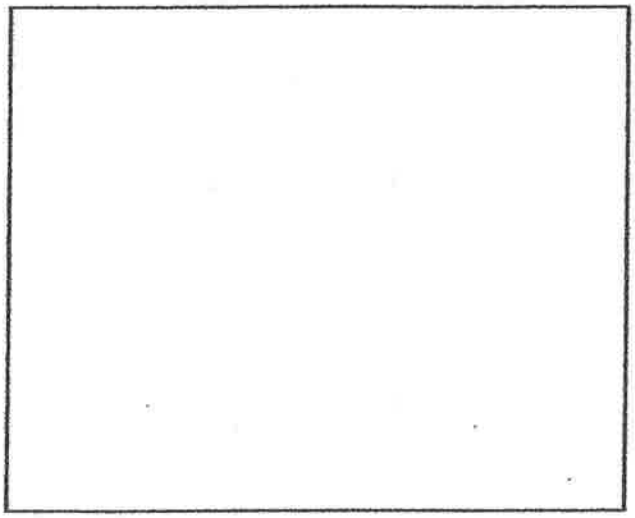
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number N-09	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	~~James~~ Jeff Schwalm	

Remarks:

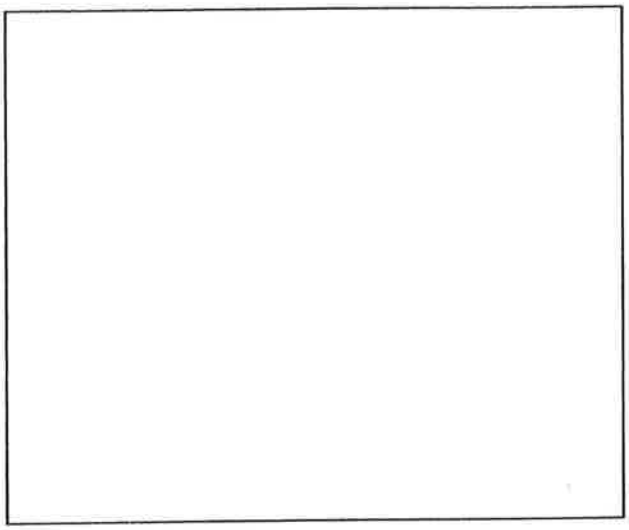
Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes

956
825
766
456



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: James Molina

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-06	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

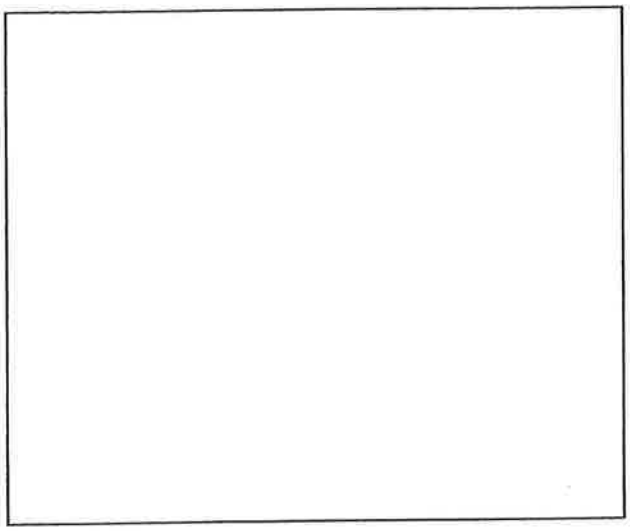
Remarks: All anomalies were QC/QA with EM-61 - High Background reading - All targets exceeded 2' depth

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number N-07	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

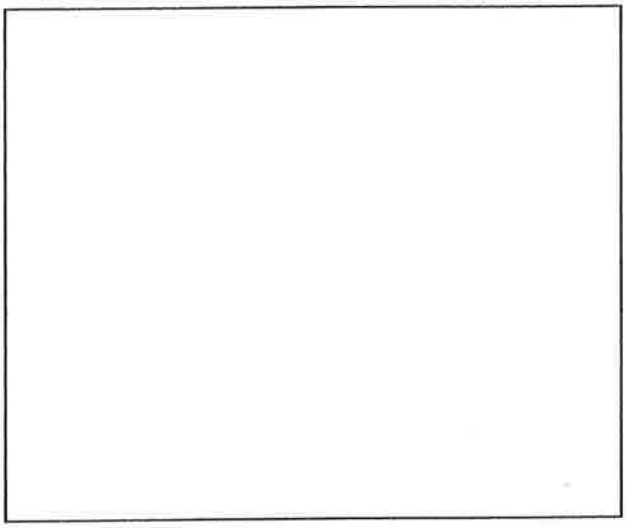
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number J-10	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

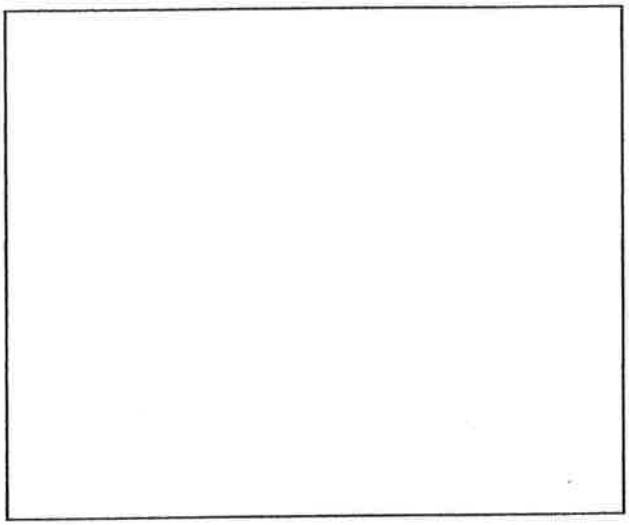
Remarks: Partial grid passed initial QC/QA

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: ~~Passed~~

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: G-11	Date: 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position — Name — Hours

UXO Supervisor: Jeff Schwalm

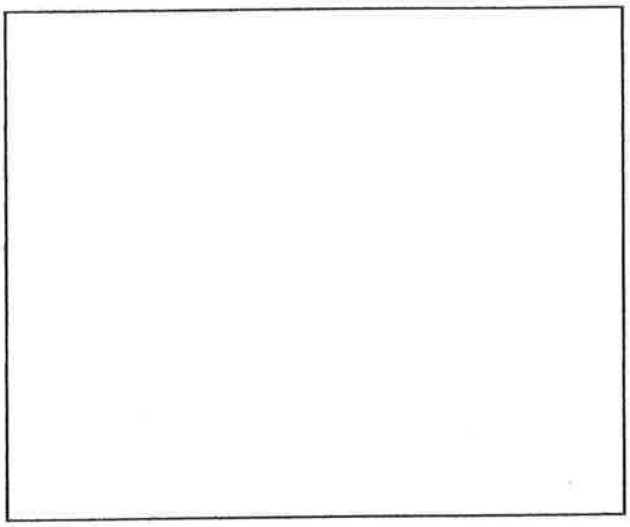
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number I-12	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

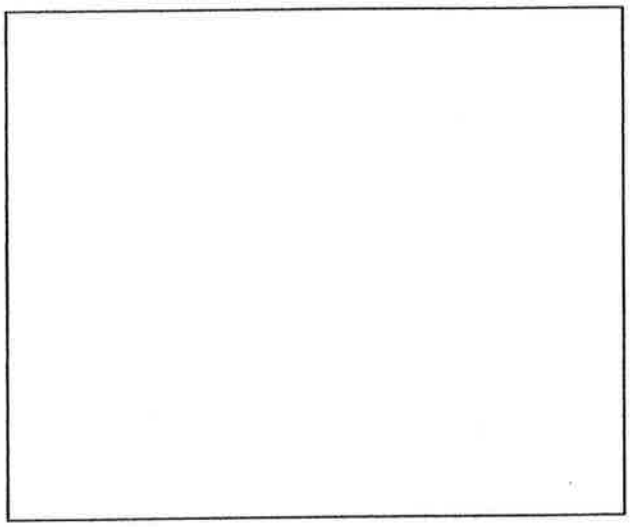
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number H-11	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

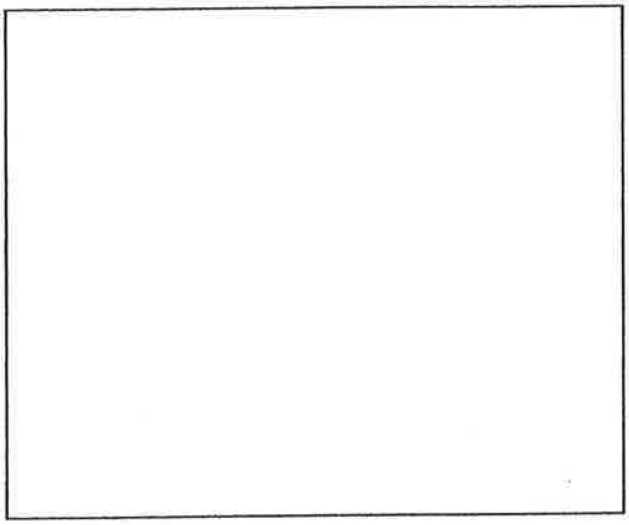
Position Name Hours

UXO Supervisor Jeff Schwalm

Remarks: Target #7652 on Green

Quality Control Results			
Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	
Passed Inspection: Passed			

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number J-09	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

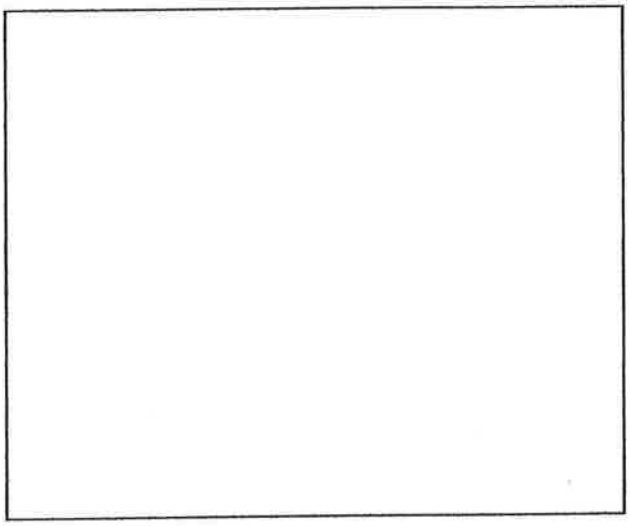
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number G-10	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

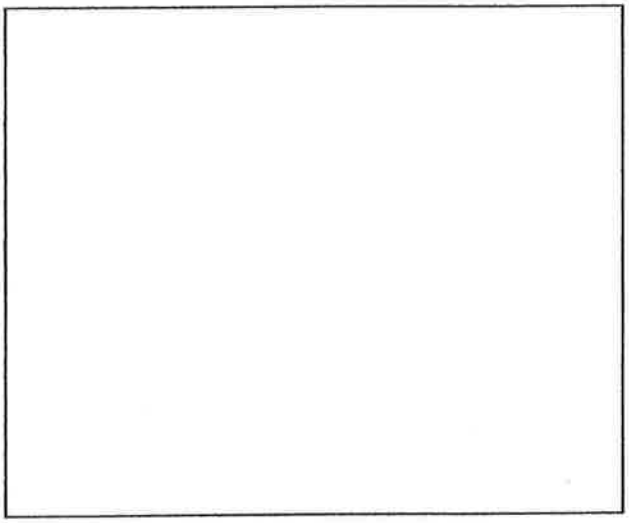
Remarks: Initial QC/QA on Partial grid Passed

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-10	Date 01/06/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

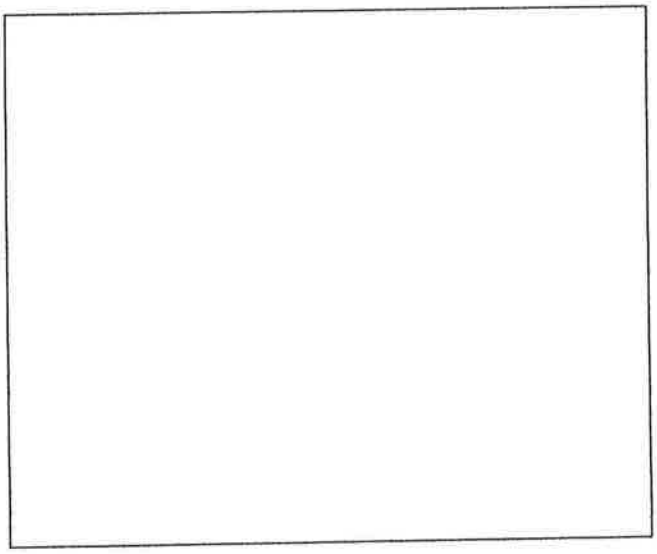
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-07	Date 01/06/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

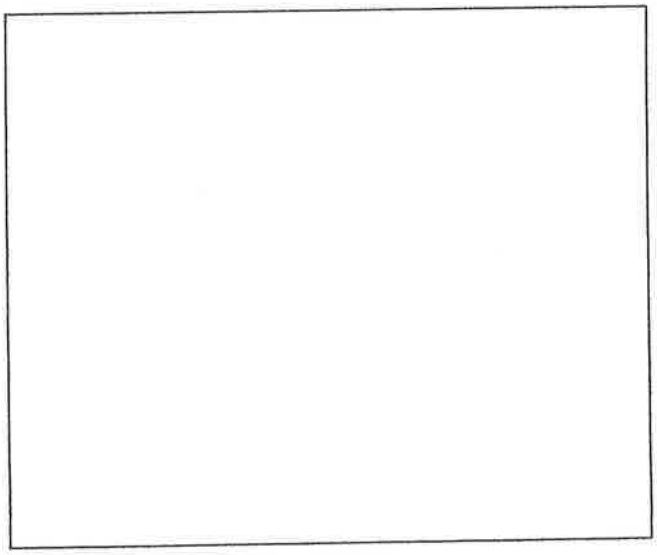
Position Name Hours

UXO Supervisor Jeff Schwalm

Remarks: QC'd 3 no find targets and Found no anomalies

Quality Control Results			
Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	
Passed Inspection: Passed			

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-06	Date 01/06/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

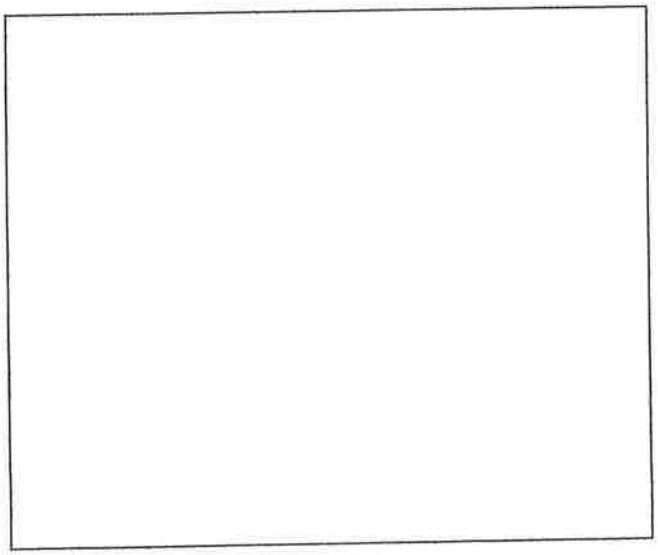
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Moling

Signature

Zapata Incorporated — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: R-09	Date: 01/06/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor: Jeff Schwalm

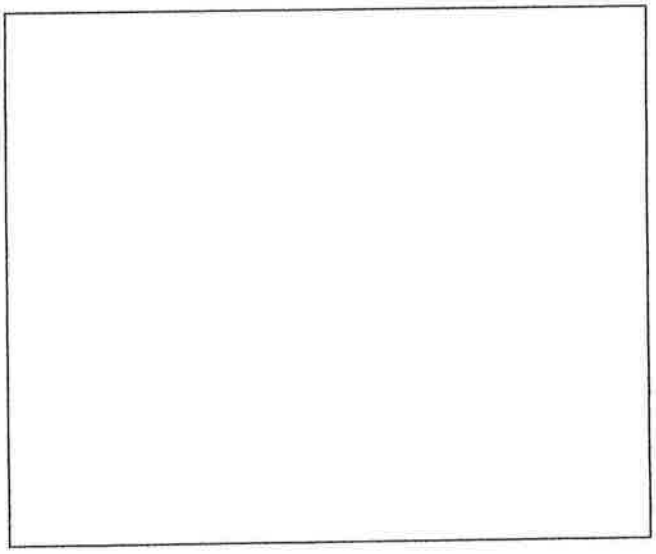
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Moling

Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-07	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

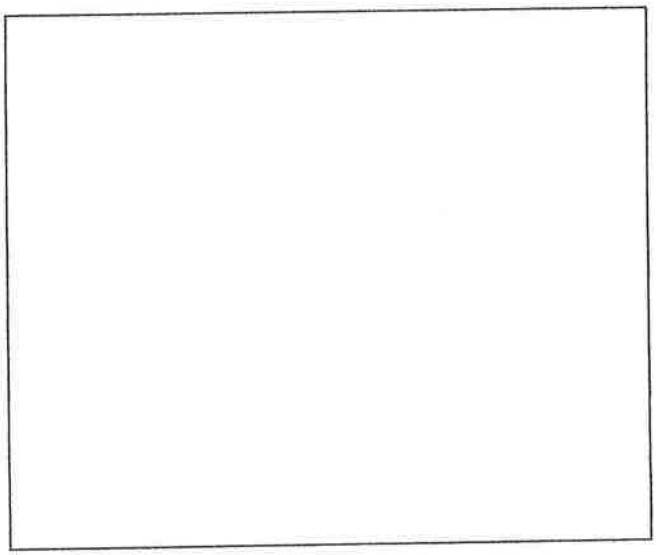
Remarks:
missed seed = seed was 31" SE of flag placement

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number L-06	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

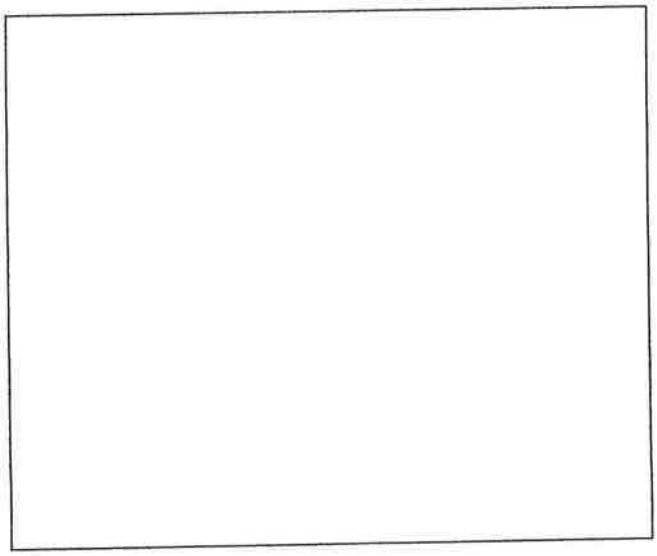
UXO Supervisor Jeff Schwalm

Remarks:
missed seed #6899 - Grid reworked and seed found

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	
Passed Inspection:	Passed		

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-08	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

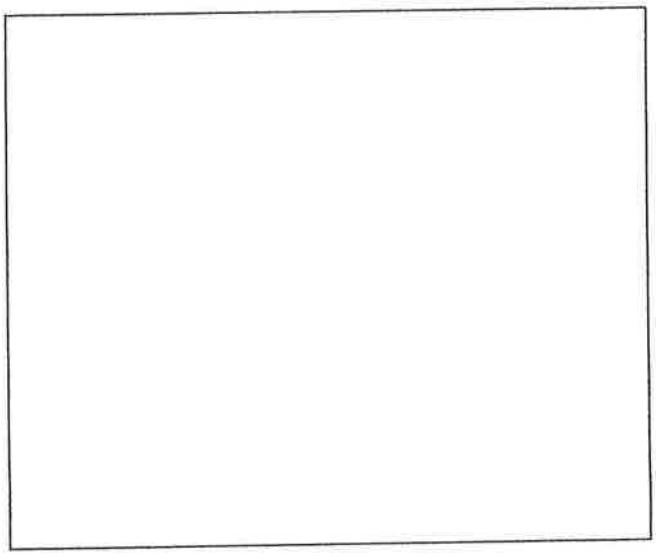
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

Zapata Incorporated — QC Inspection Record

Work Area	Grid Number	Date
Camp Croft U-3	R-08	9/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff-Schwalm

Remarks:

Quality Control Results

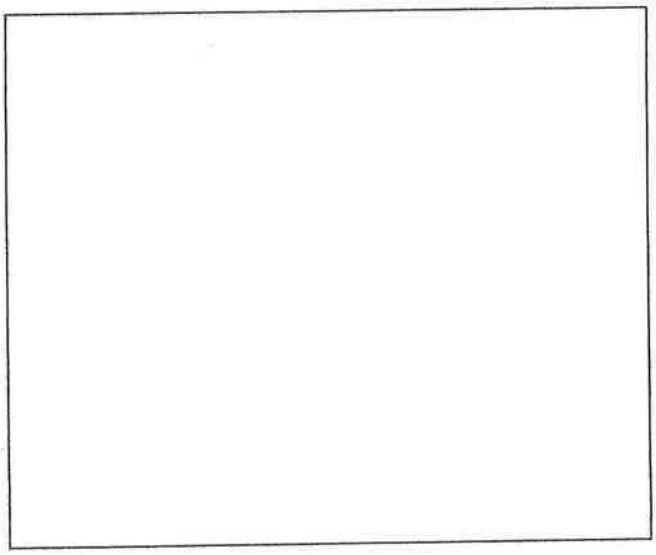
Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes

6966
631
6984
890
1006
649
792

1034
6911
6993
7008



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number 1-08	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

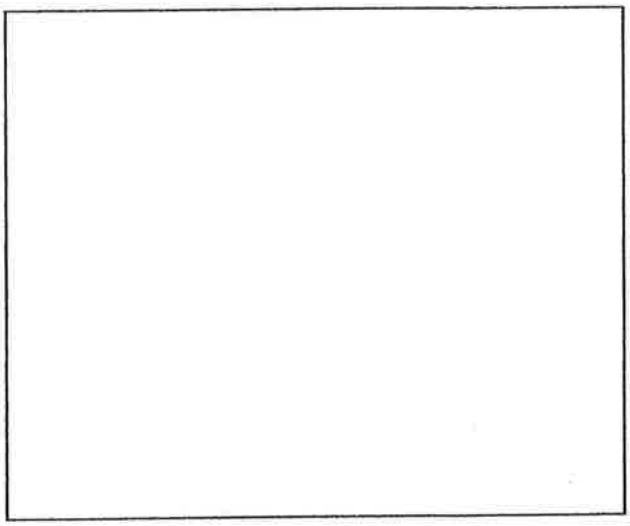
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number K-07	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

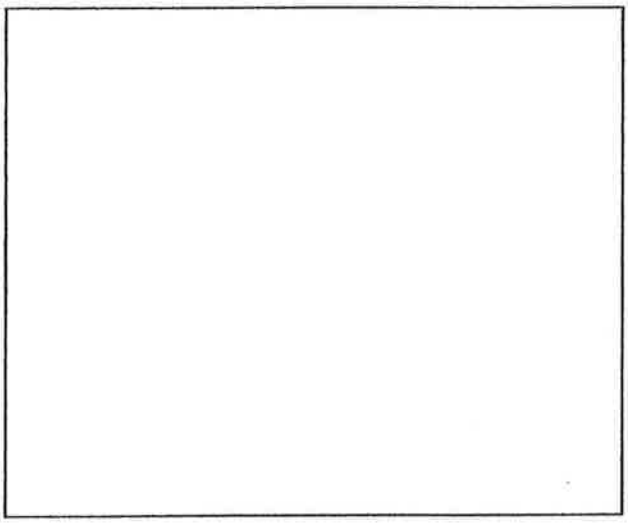
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number M-08	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

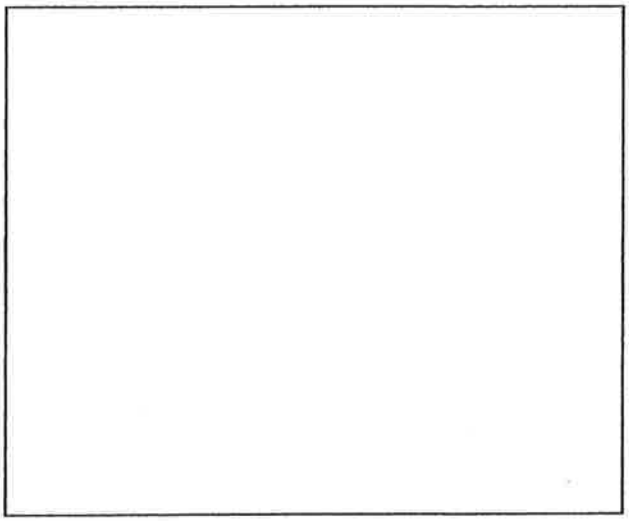
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Meling — Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft 4-3	Grid Number P-08	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

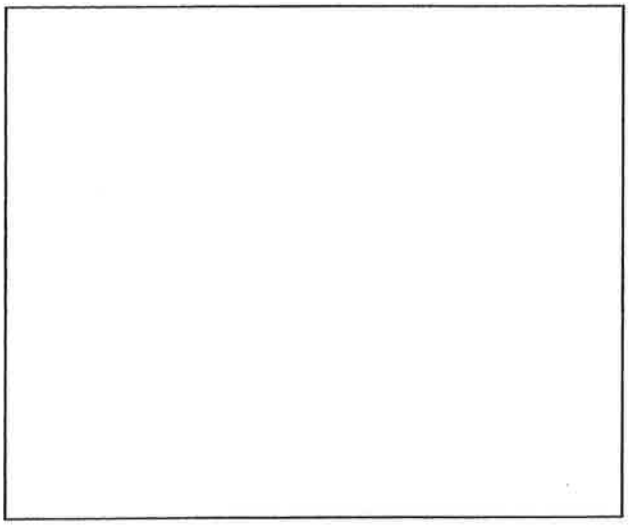
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-07	Date 6/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

Remarks:

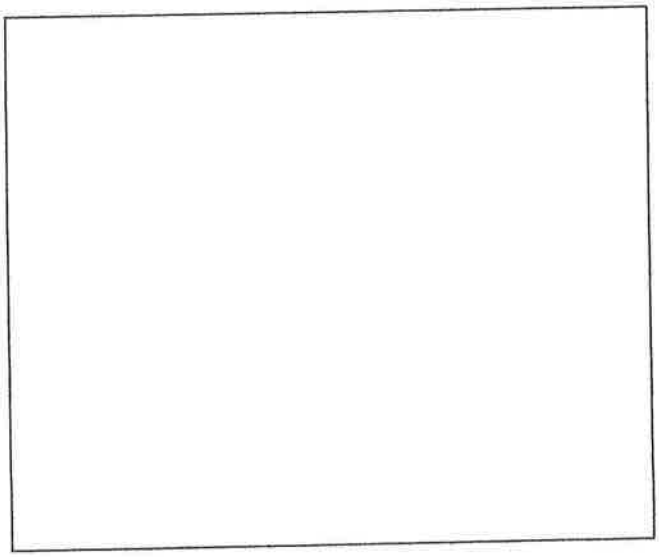
Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes

389
322
398
355
505
358
402
1069
1053
7179
7348
7360
9276
9340



765
7152
7154
982
346
534
578
6822

Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-14	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

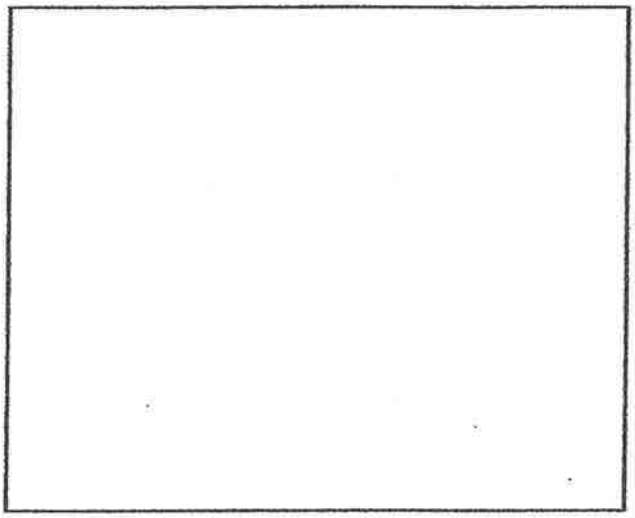
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number C-17	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

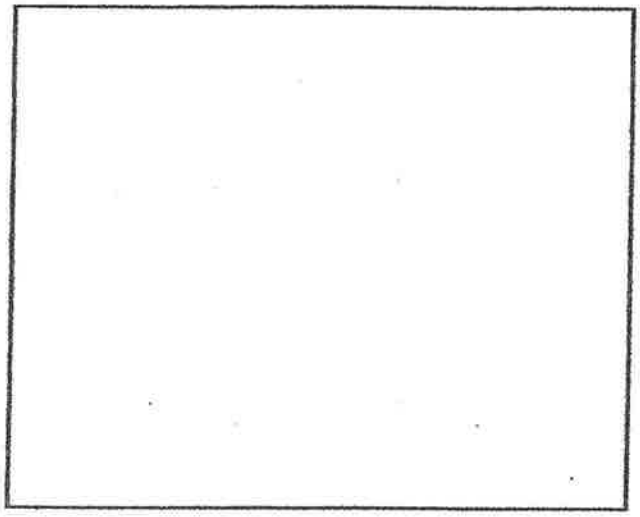
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number D-20	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

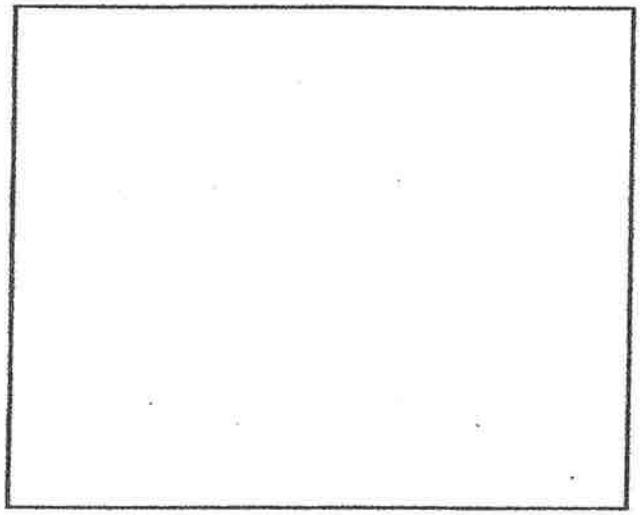
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number C-20	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

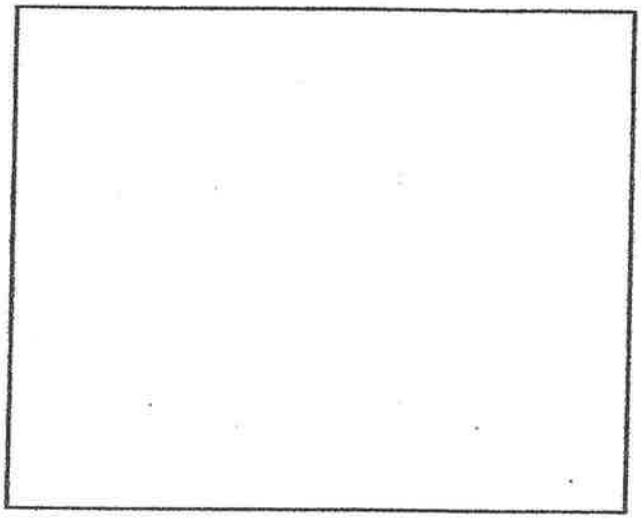
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number B-19	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Shwalm

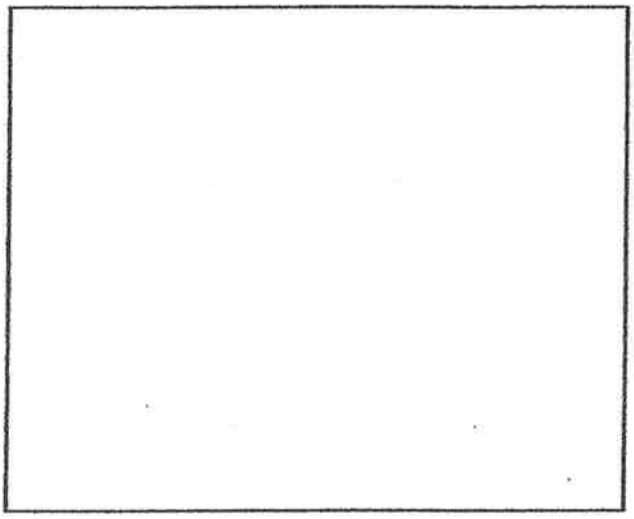
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molind Signature James Molind

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number D-19	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

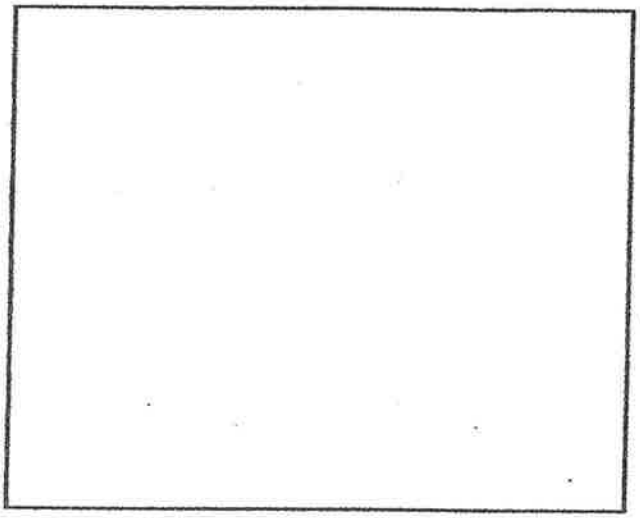
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Moling Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-12	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

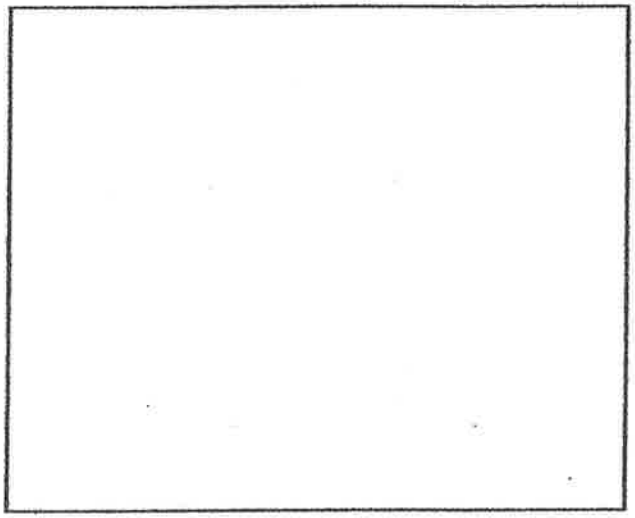
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: R-13	Date: 1/24/11
Start (Date/Time):	Completion (Date/Time):	Page 1 of 1 Pages

Personnel

Position — Name — Hours

UXO Supervisor: Jeff Schwalm

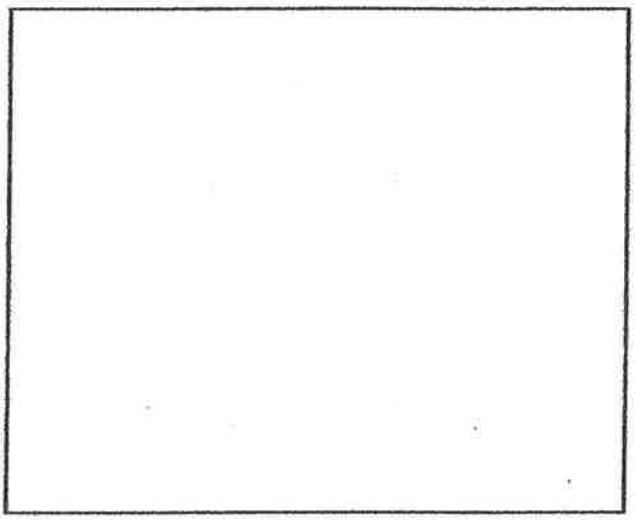
Remarks: Grid was partially QC'd on 1/19/11 and QC was completed on 1/24/11 after additional targets were completed

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number N-11	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

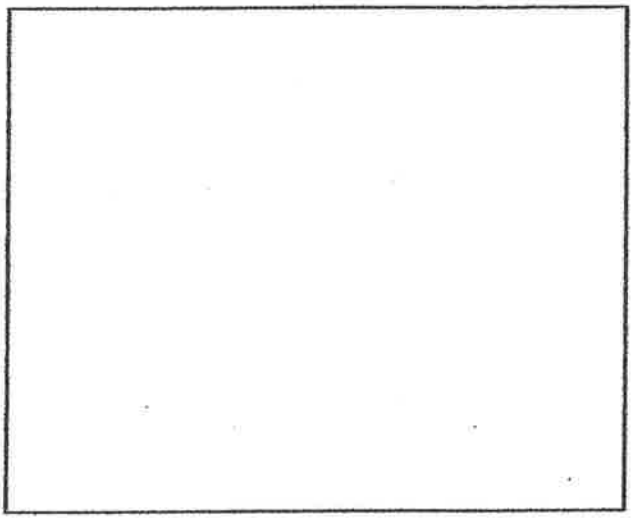
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-11	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

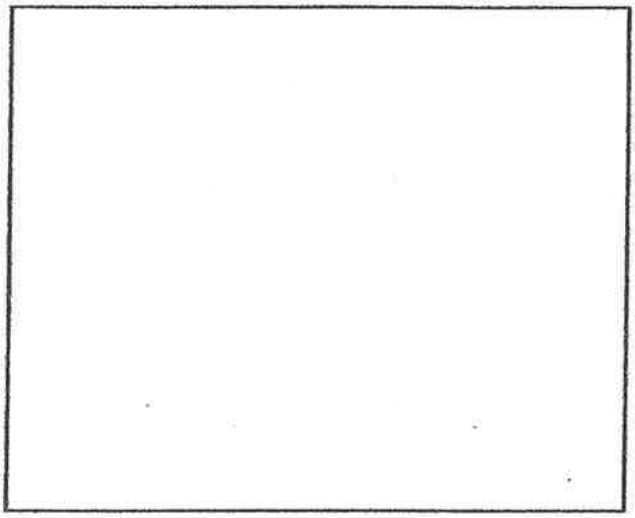
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: P-14	Date: 1/25/11
Start (Date/Time):	Completion (Date/Time):	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor: Jeff Schwalm

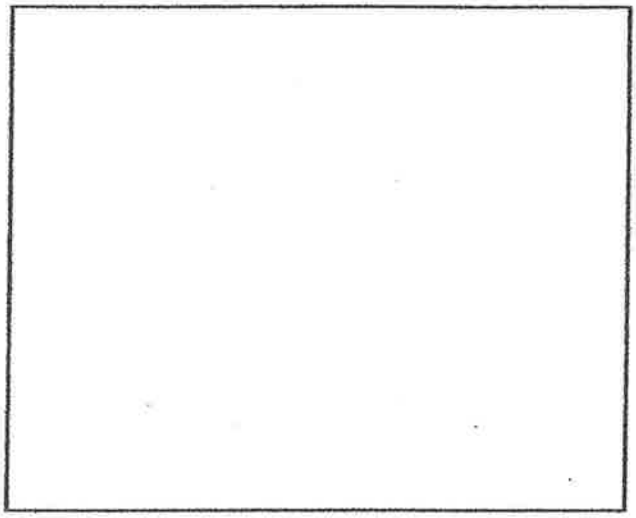
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number N-15	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

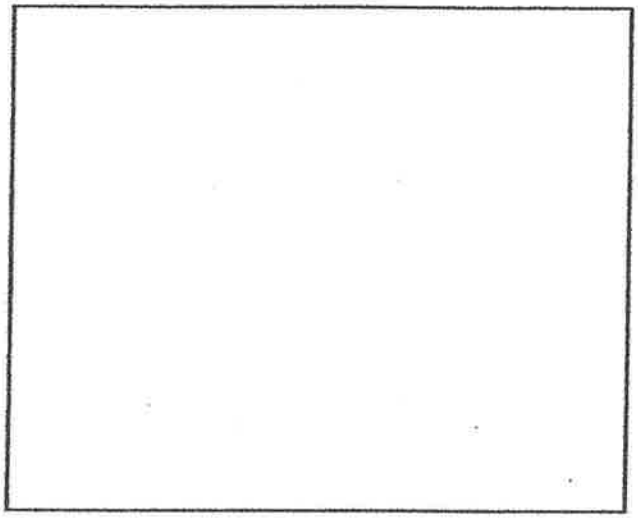
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-15	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

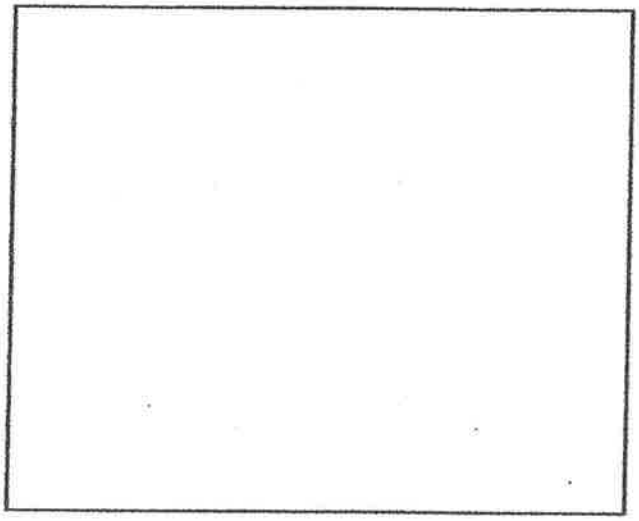
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft 4-3	Grid Number N-16	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

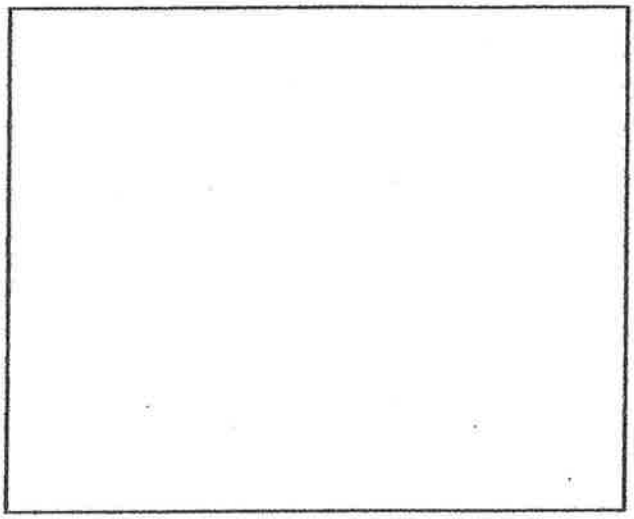
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Moling **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number I-09	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

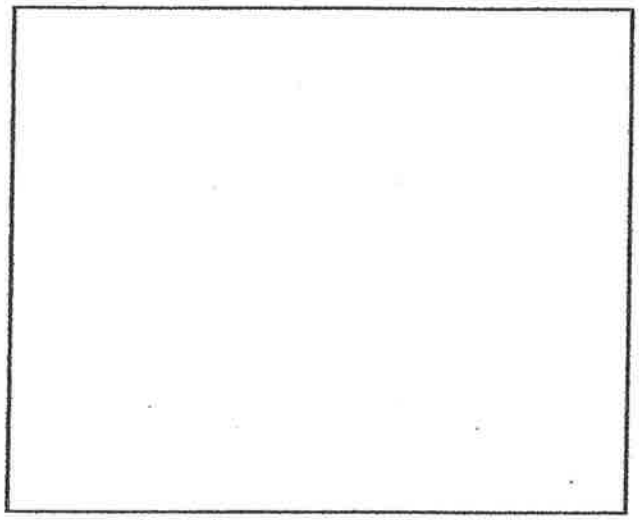
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Mobley Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number G-10	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

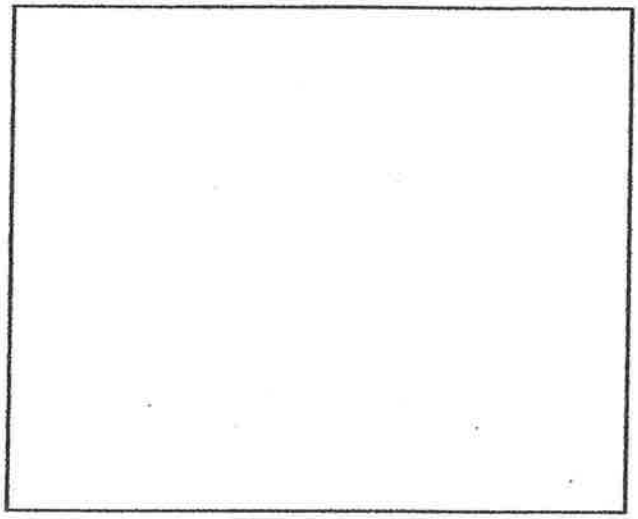
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number J-06	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

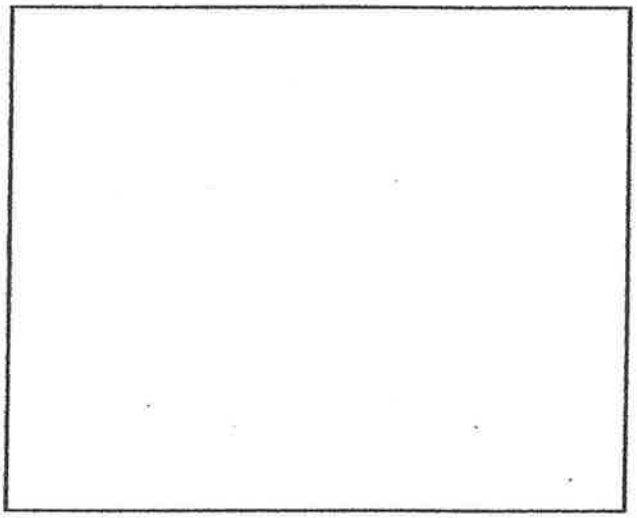
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number I-07	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

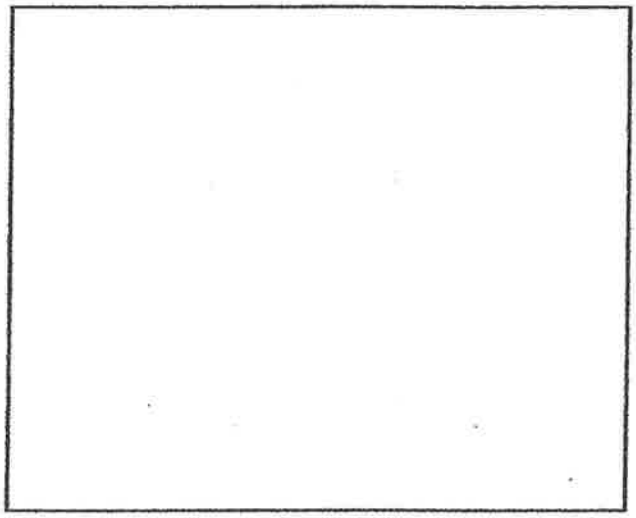
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number H-09	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

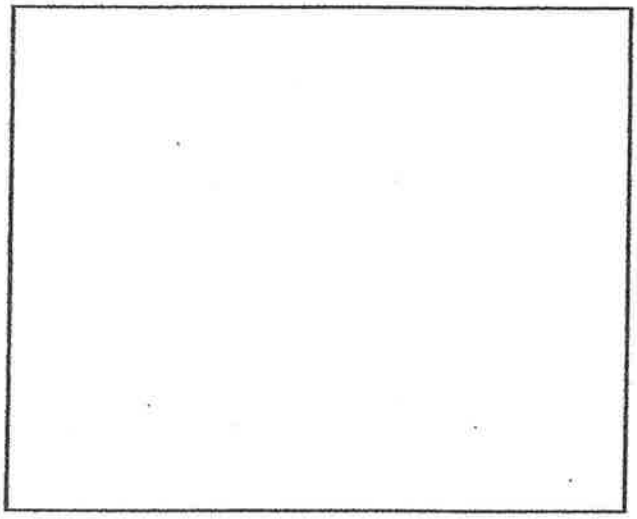
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number H-08	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

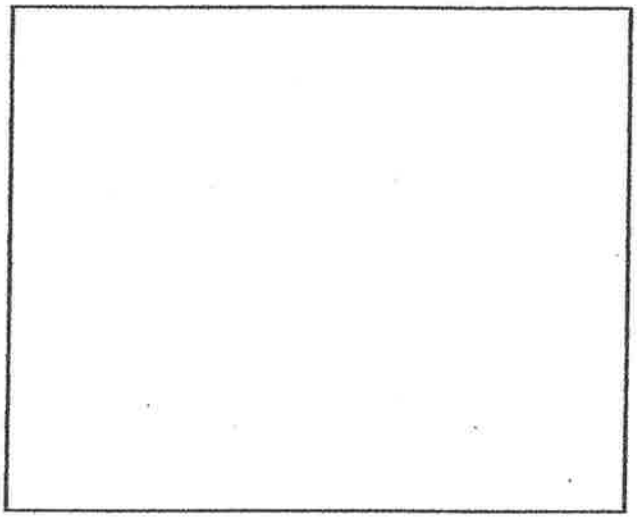
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number F-09	Date 1/25/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

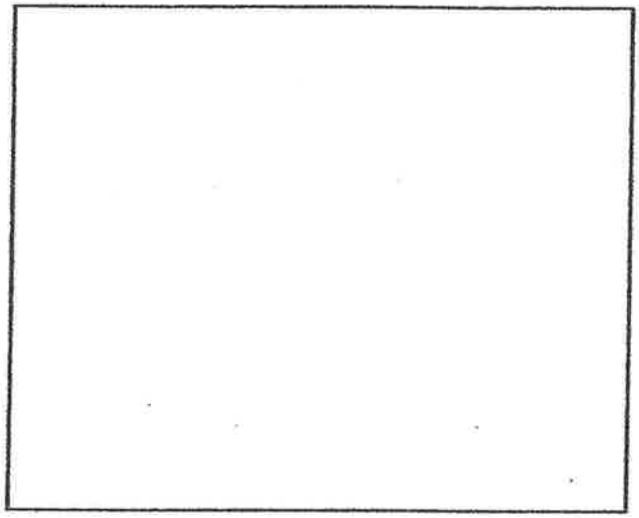
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	**Grid Number** J-07	**Date** 1/25/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

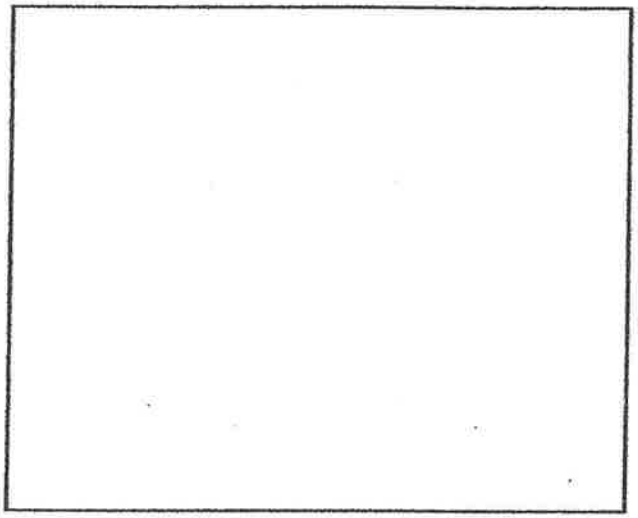
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner **100' x 100' Grid**

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	**Grid Number** I-08	**Date** 1/25/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of 1 Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

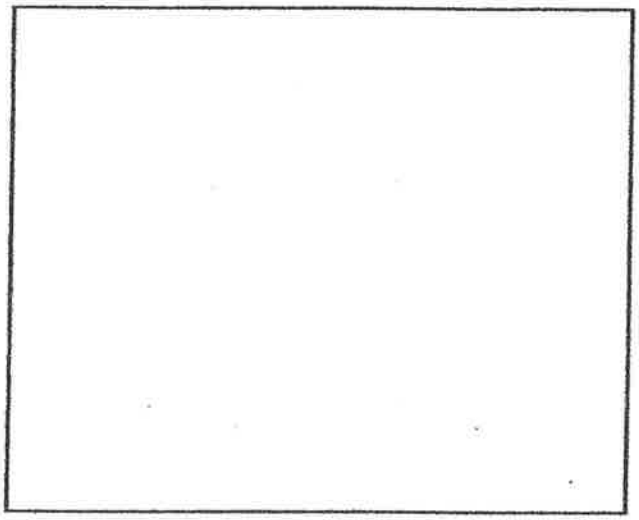
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number 54-14	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

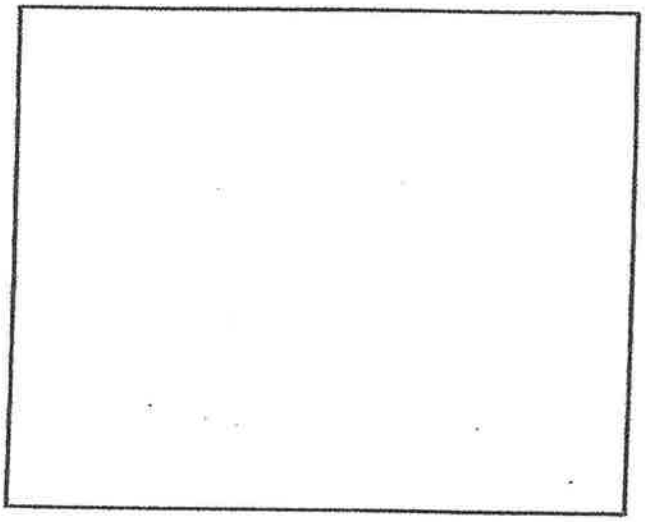
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number 53-14	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

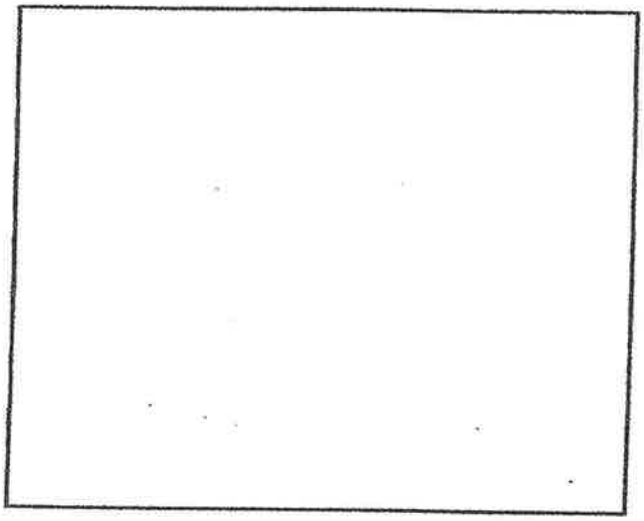
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number K-23	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

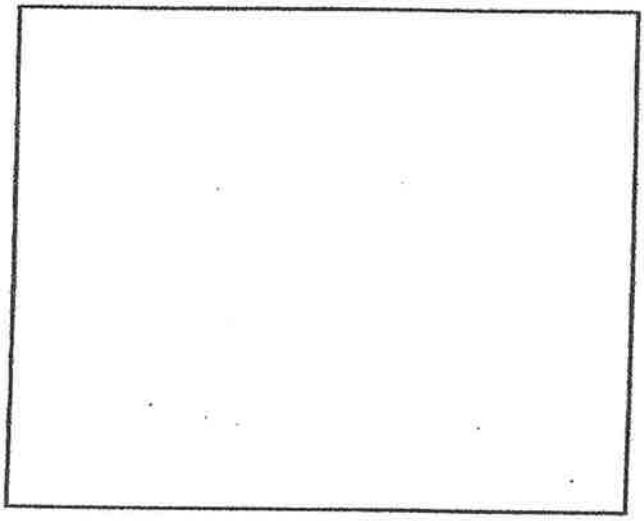
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U3	Grid Number K-05	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

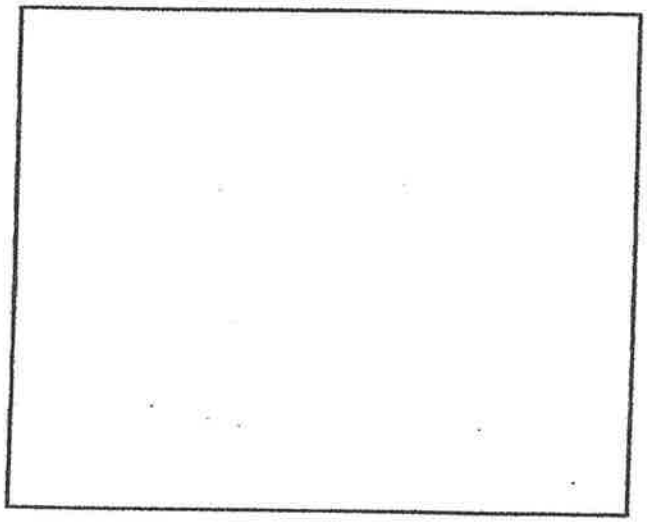
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U3	**Grid Number** H-07	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

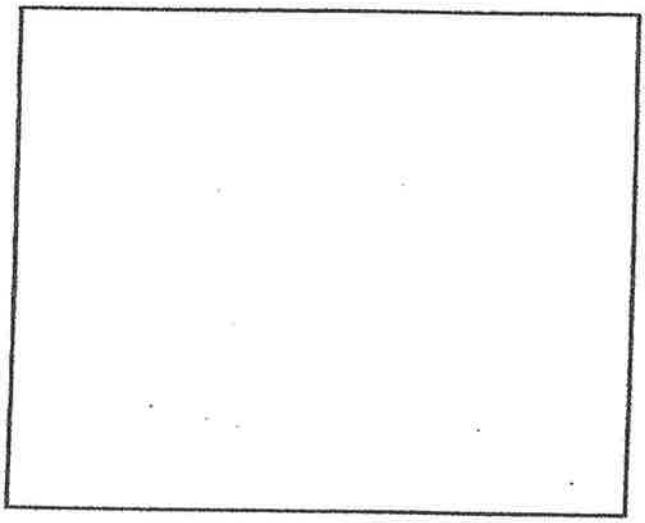
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner **100' x 100' Grid**

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U3	**Grid Number** D-09	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of 1 Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

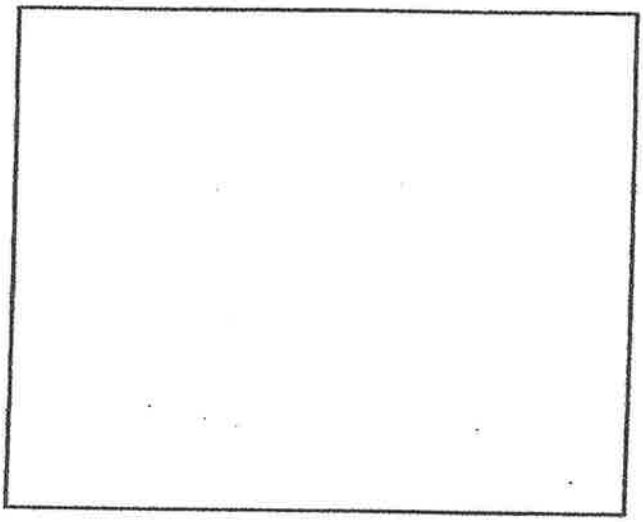
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 4-3	Grid Number G-08	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

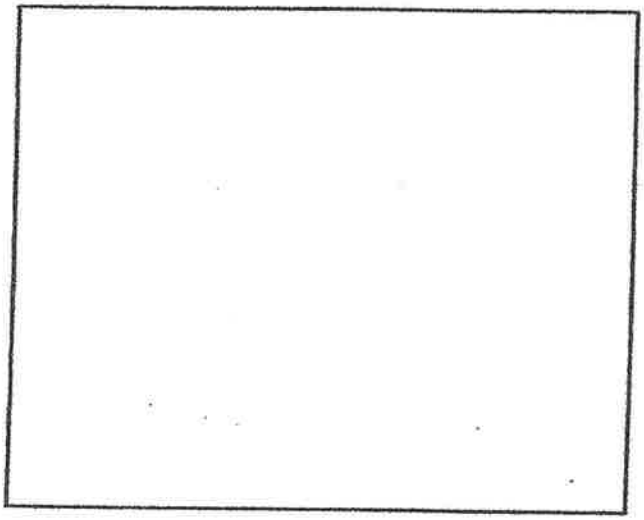
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft	**Grid Number** S-19	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

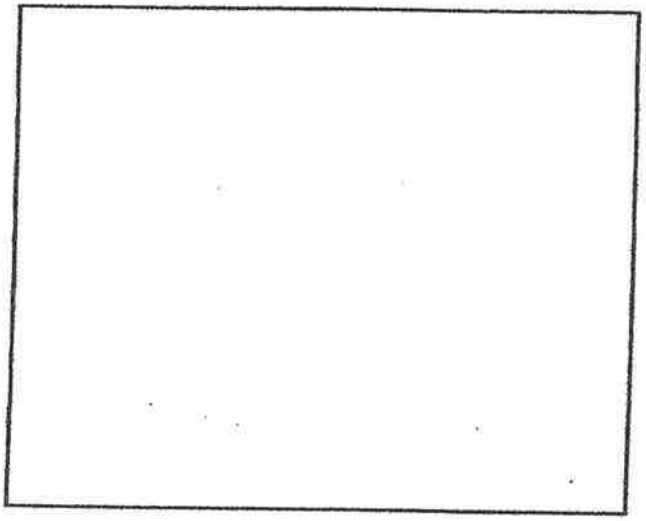
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	**Grid Number** R-19	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

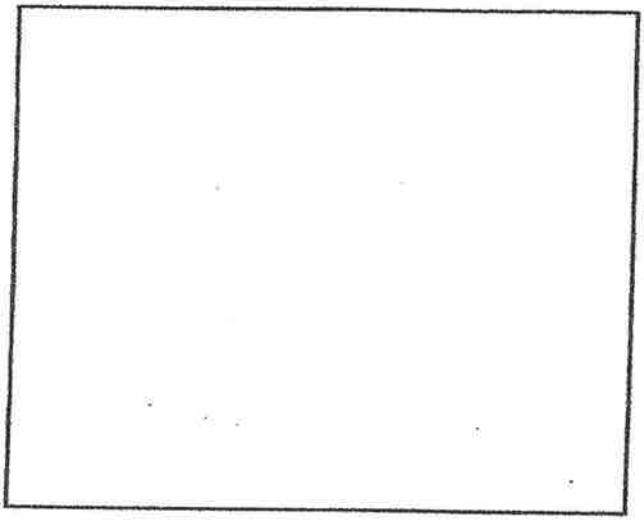
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-20	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

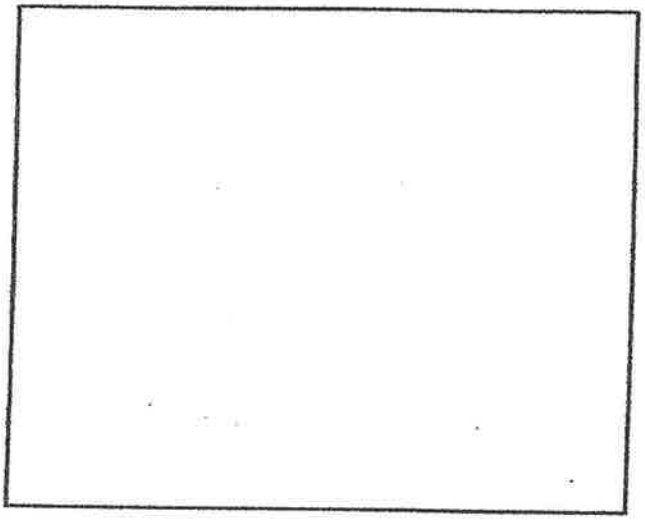
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-20	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

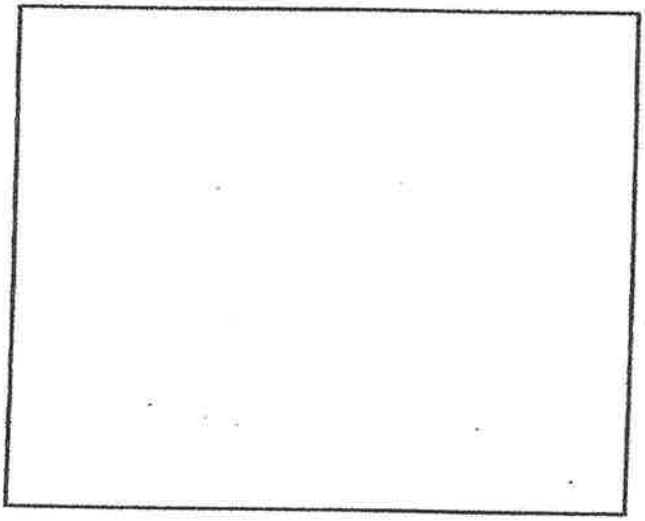
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U3	Grid Number N-22	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

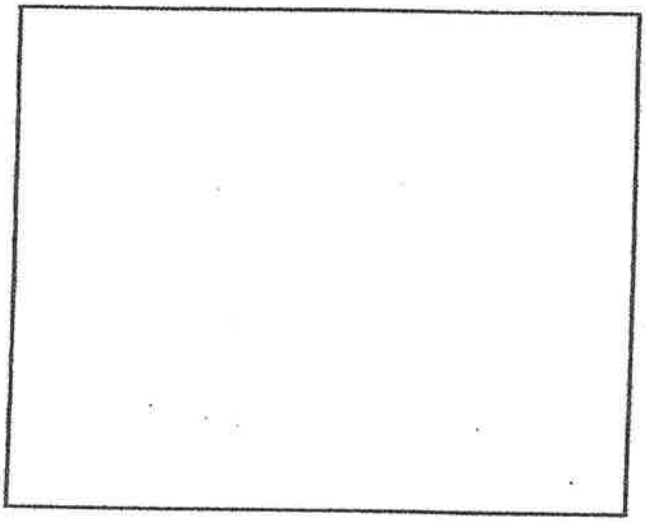
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number N-21	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

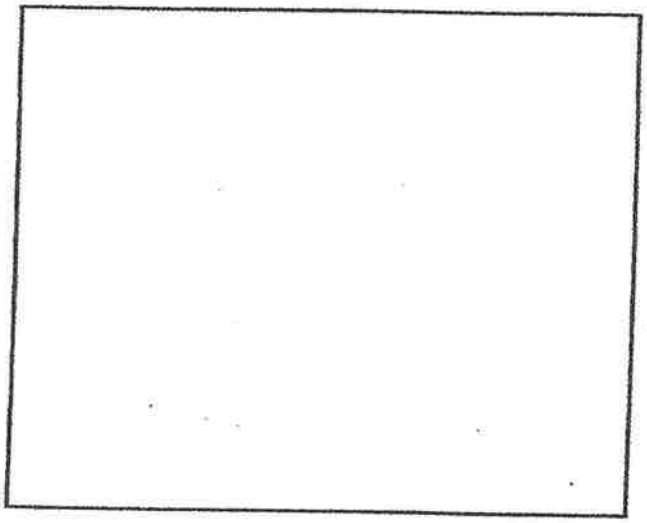
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-21	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

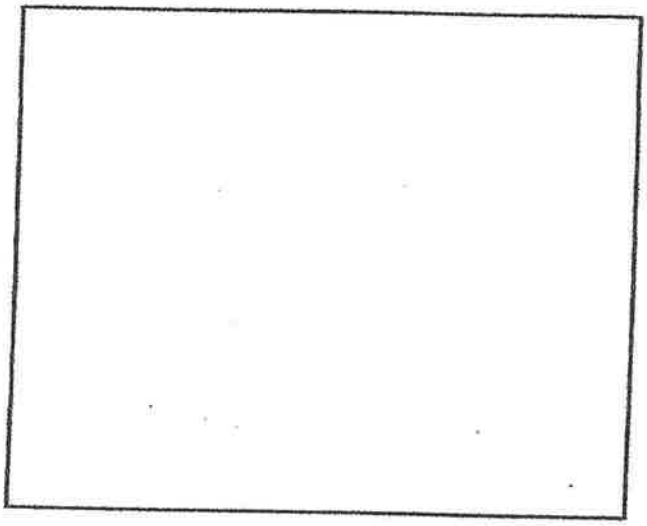
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft	**Grid Number** P-20	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

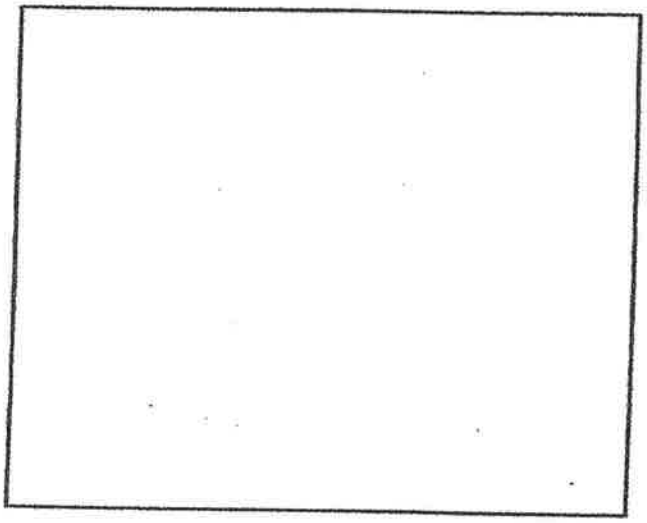
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 4-3	Grid Number M-22	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

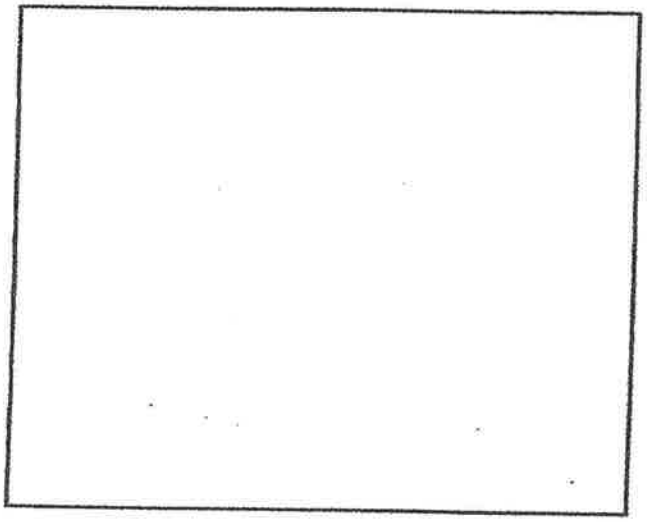
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U3	Grid Number K-22	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

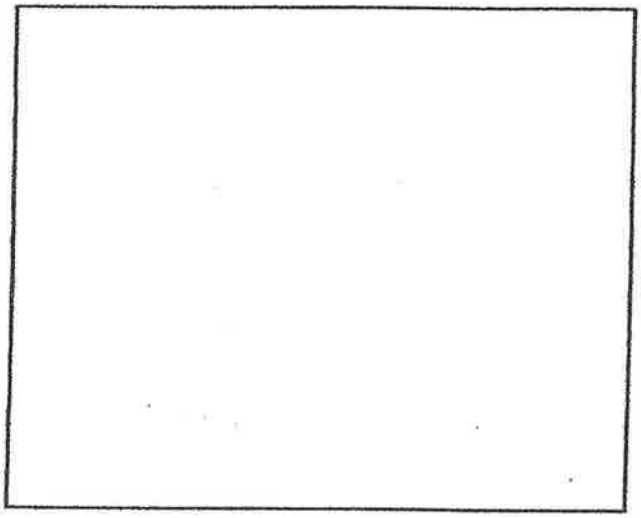
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number K-21	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

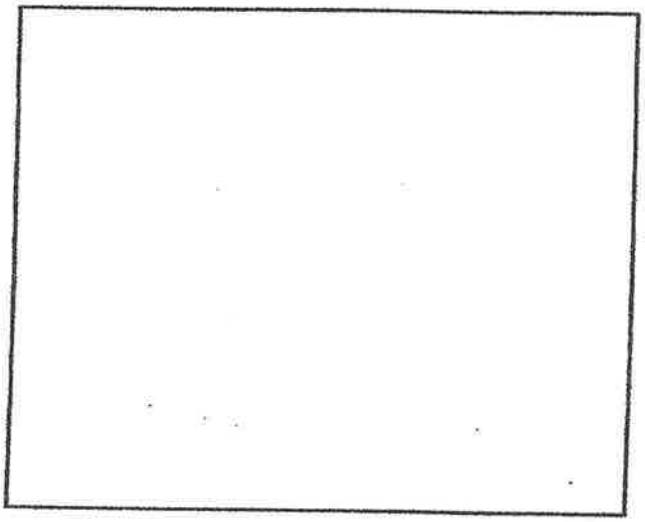
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 23	Grid Number J-21	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

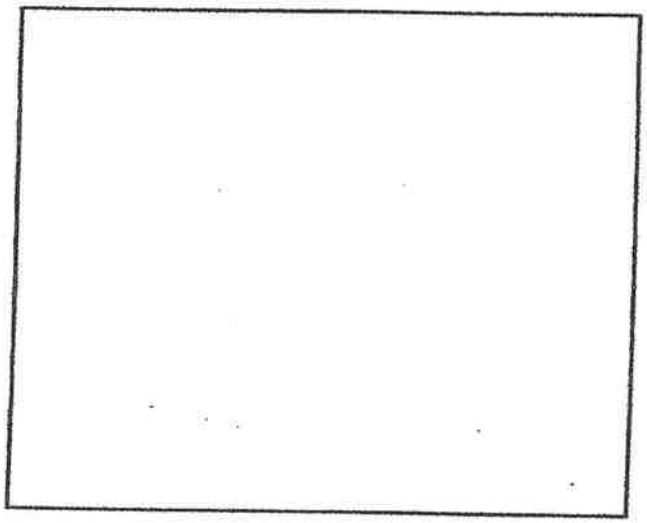
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 43	Grid Number I-20	Date 1/24/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

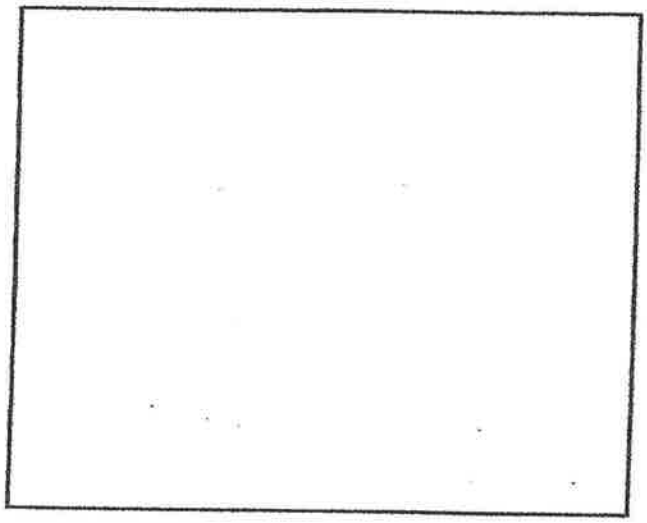
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft I-3	**Grid Number** I-21	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

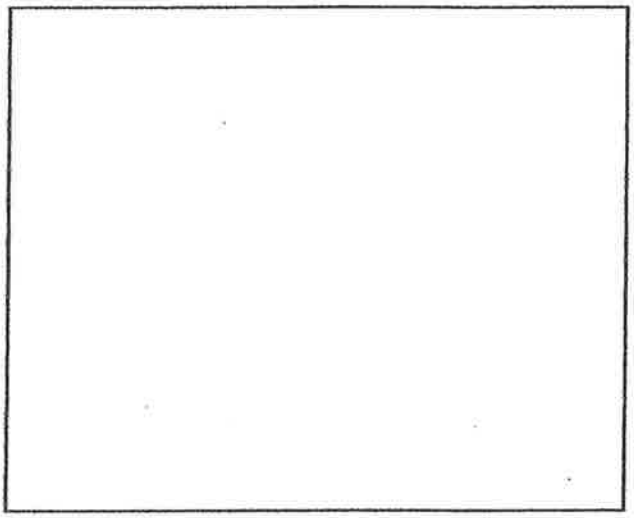
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner **100' x 100' Grid**

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	**Grid Number** H-21	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of** 1 **Pages**

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

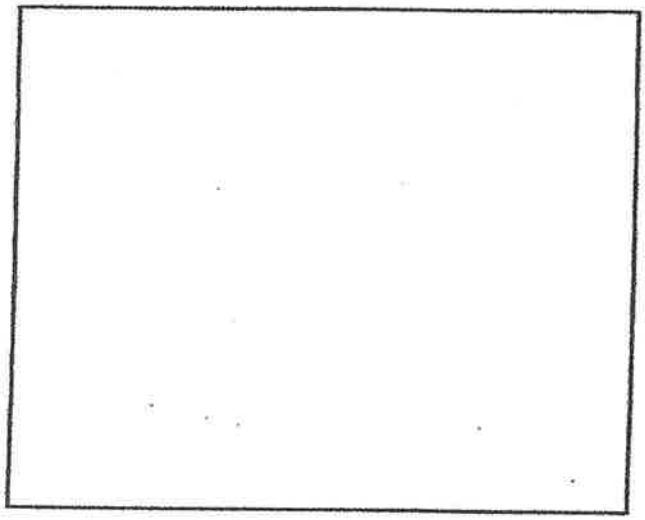
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	**Grid Number** G-20	**Date** 1/24/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of ____ Pages**

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

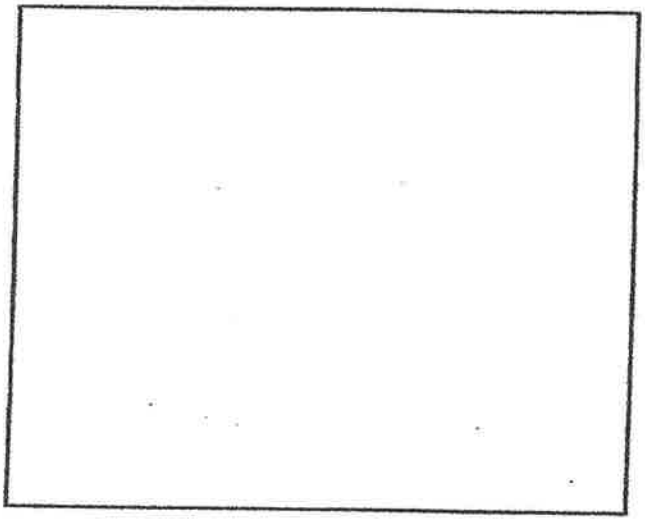
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-15	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

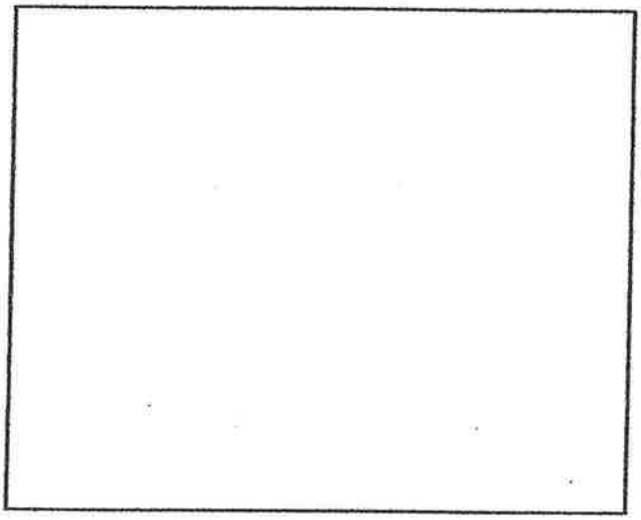
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-11	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

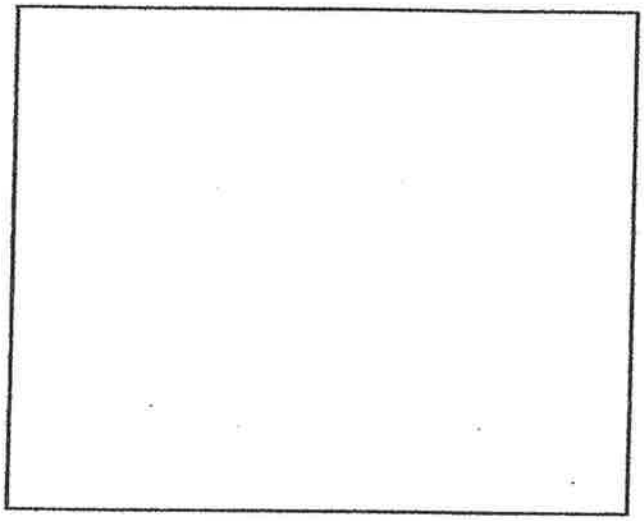
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft C-3	Grid Number K-09	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

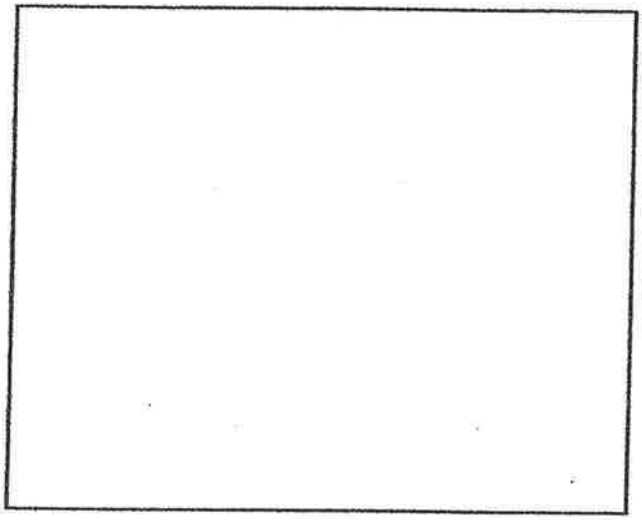
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number K-06	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

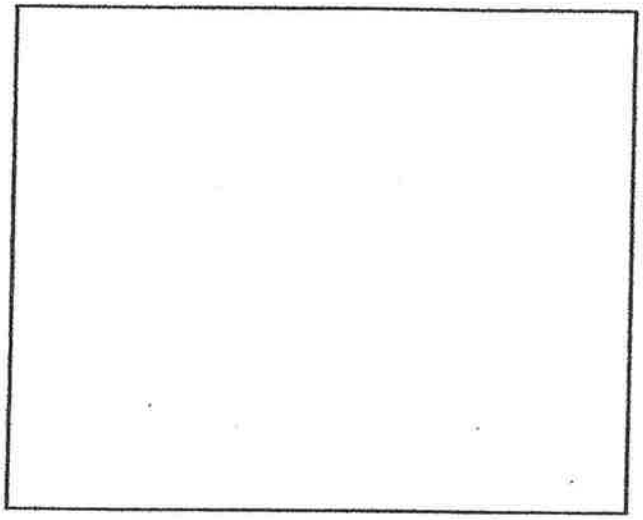
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number C-11	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

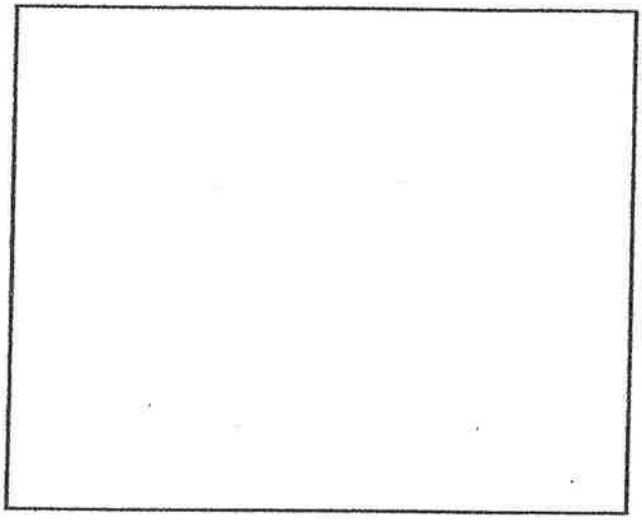
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number P-15	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

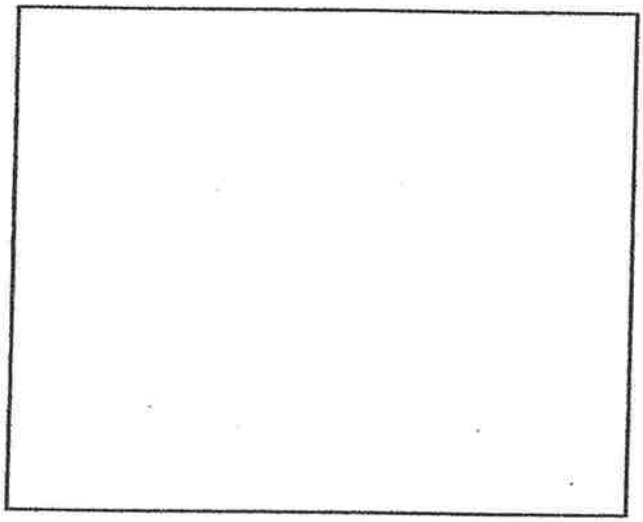
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number T-17	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

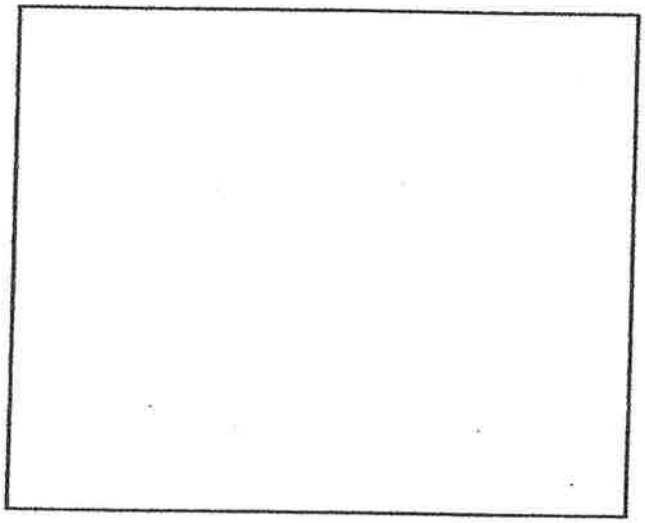
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number P-17	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

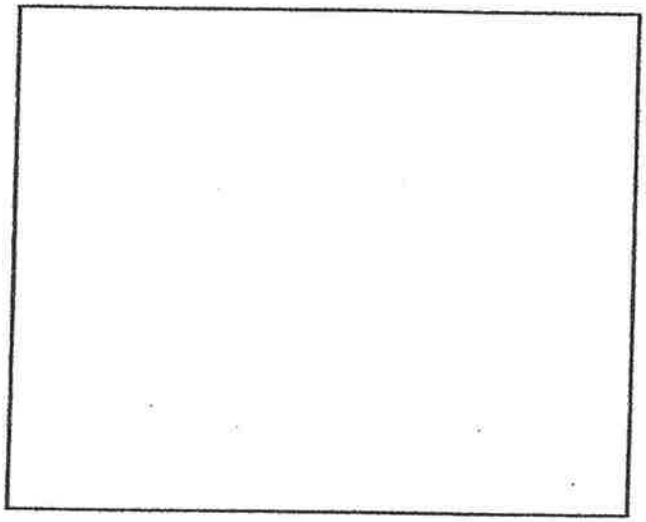
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number T-16	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

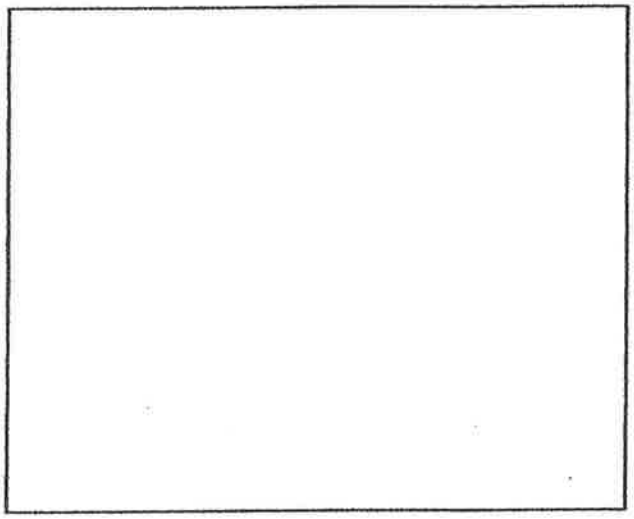
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number T-15	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

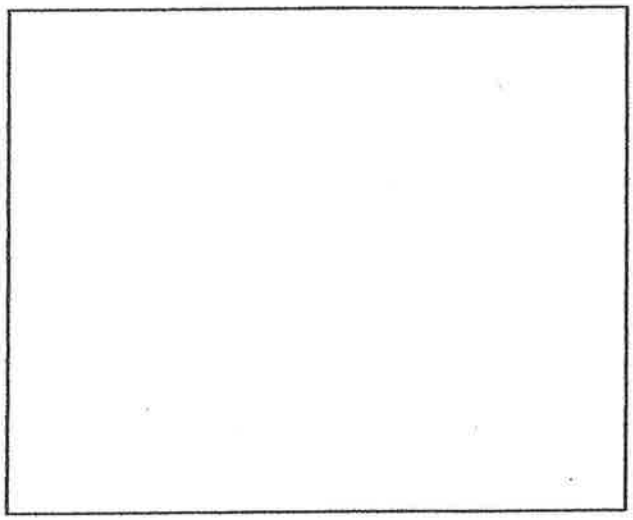
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-16	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

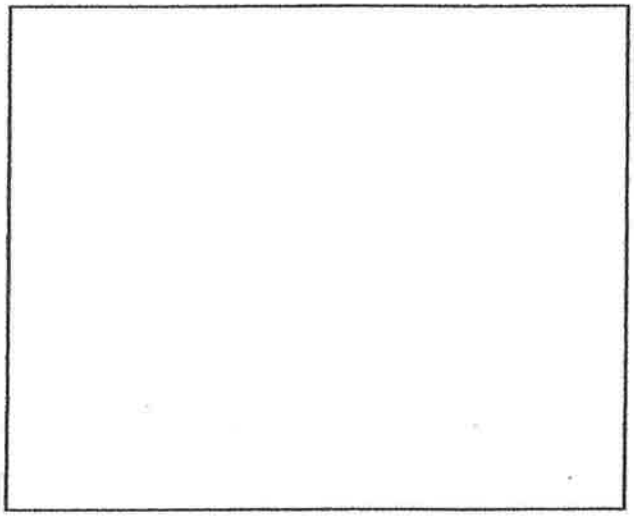
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Melind — Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft J-3	Grid Number S2-15	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

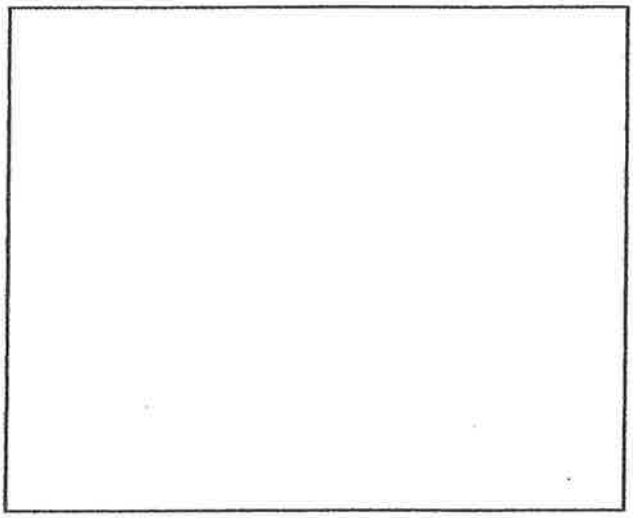
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area	Grid Number	Date
Camp Croft U-3	F-21	1/19/11
Start (Date/Time)	**Completion (Date/Time)**	**Page 1 of 1 Pages**

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

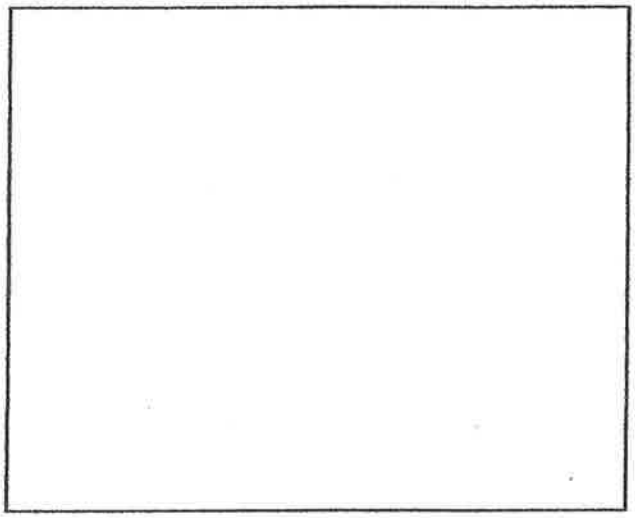
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number F-18	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

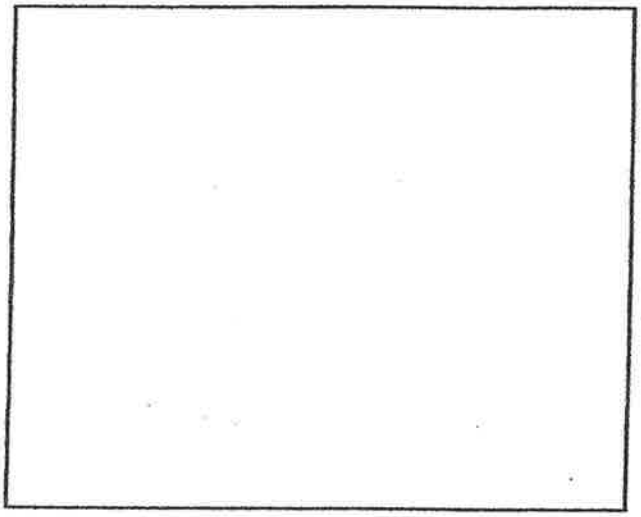
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: P-16	Date: 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position — Name — Hours

UXO Supervisor: Jeff Schwalm

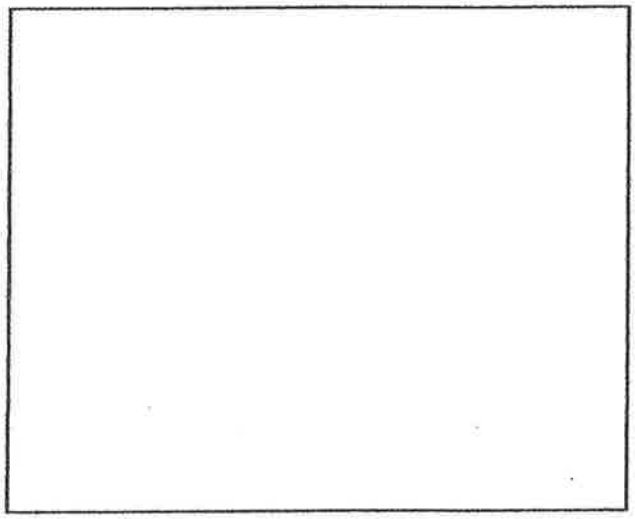
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number F-20	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

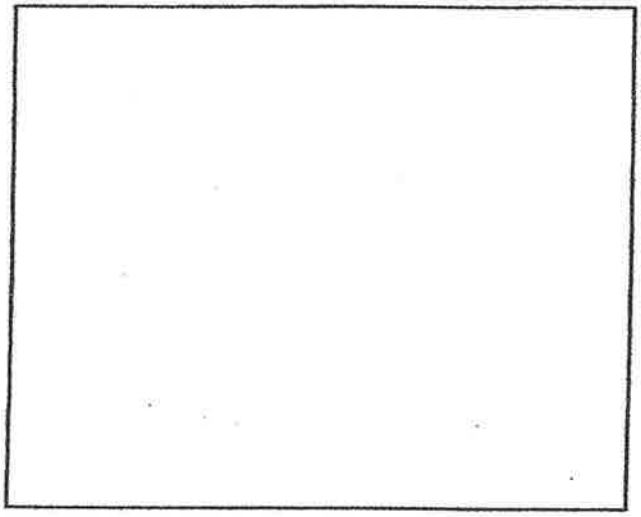
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number E-21	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

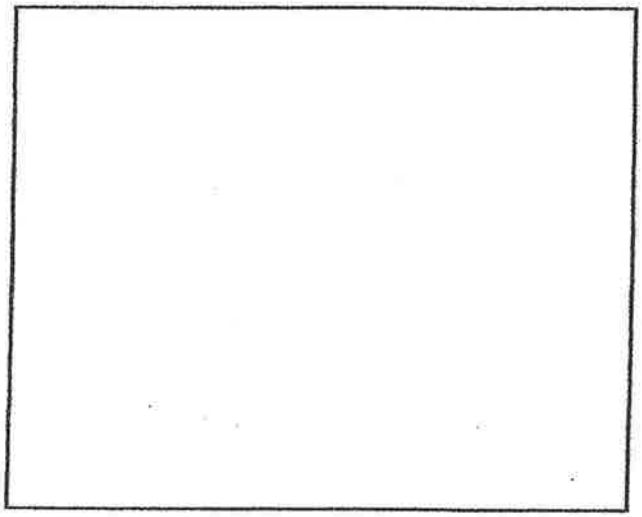
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number F-19	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

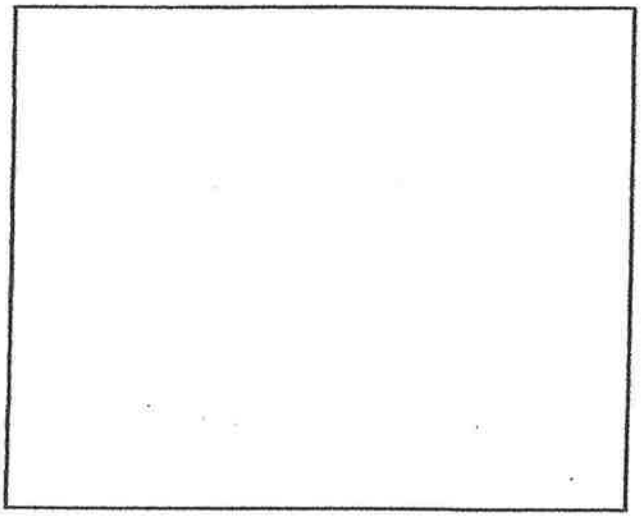
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number E-20	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

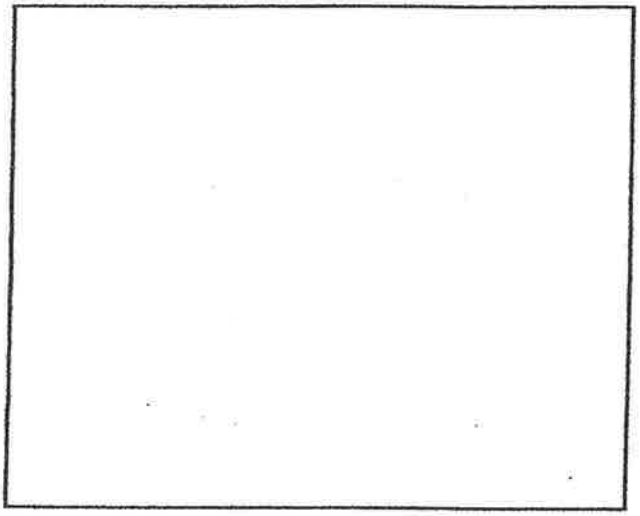
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number E-19	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

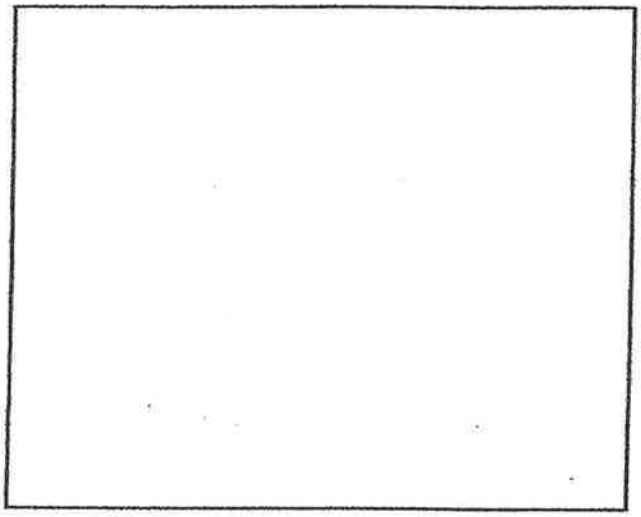
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number C-19	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

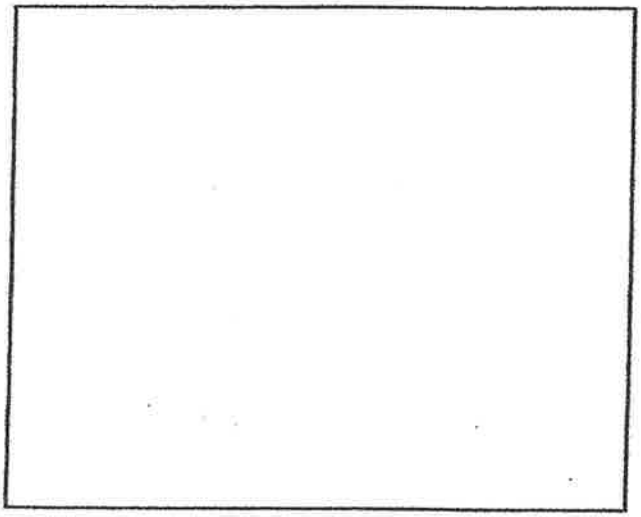
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number E-18	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

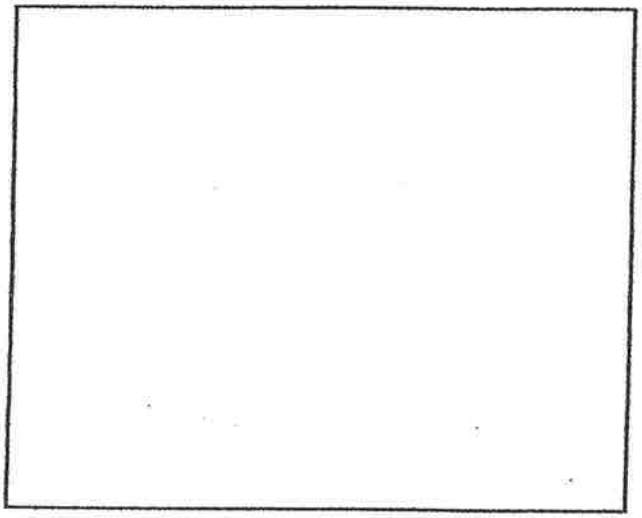
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number D-18	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

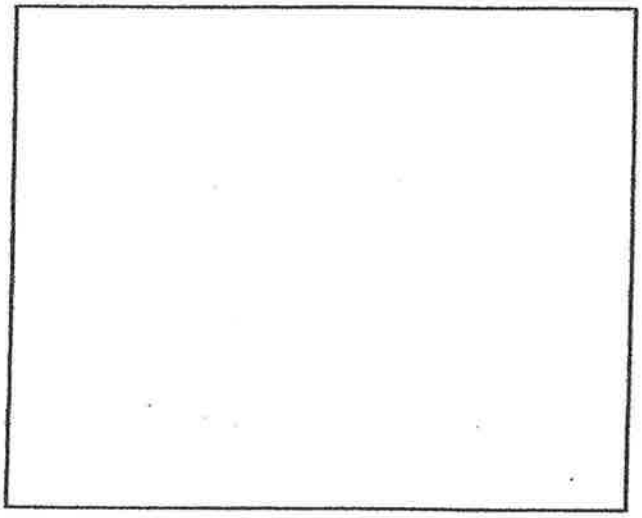
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft D-3	Grid Number D-17	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

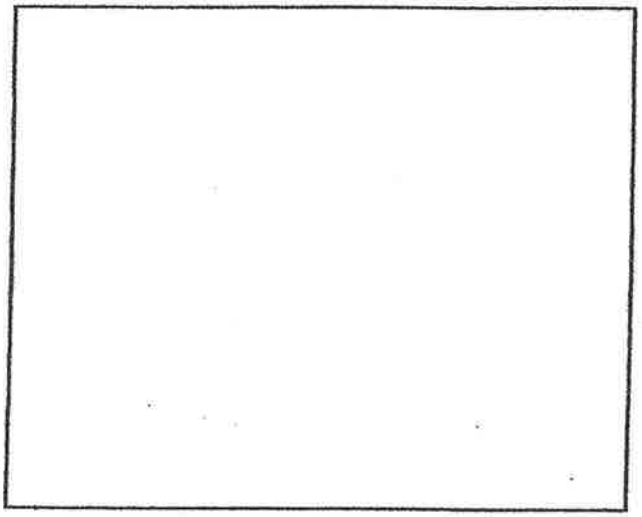
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number C-18	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwelm

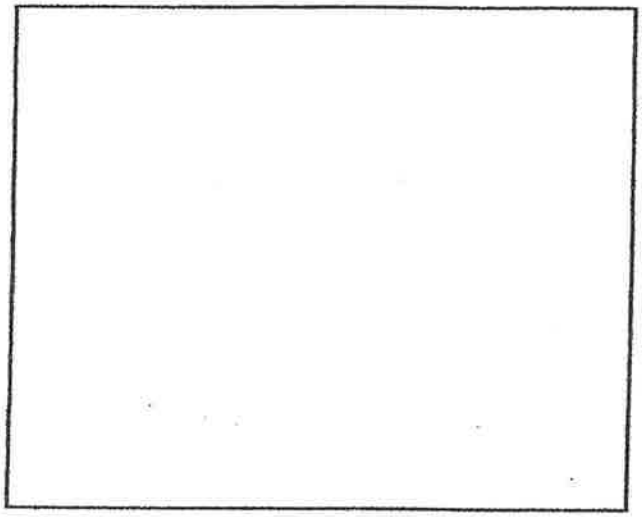
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number B-18	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

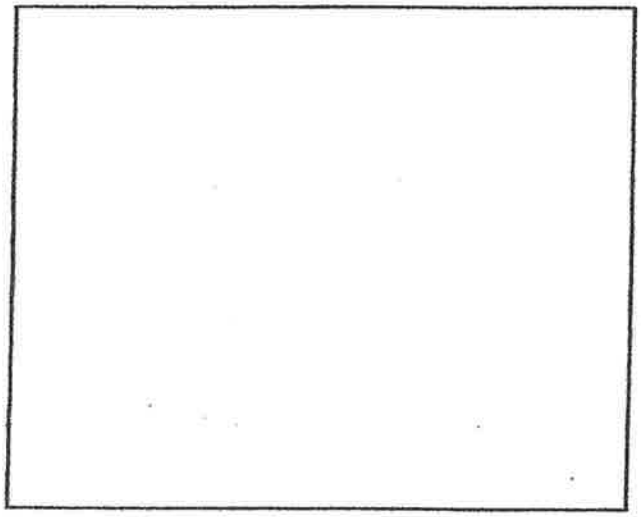
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number S1-17	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

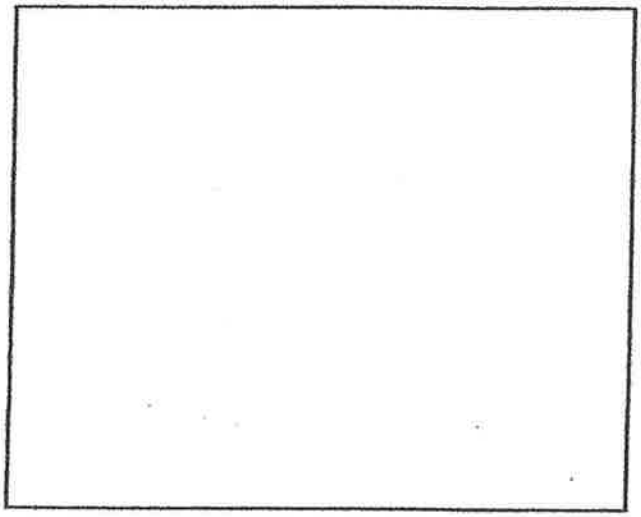
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number S3-13	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

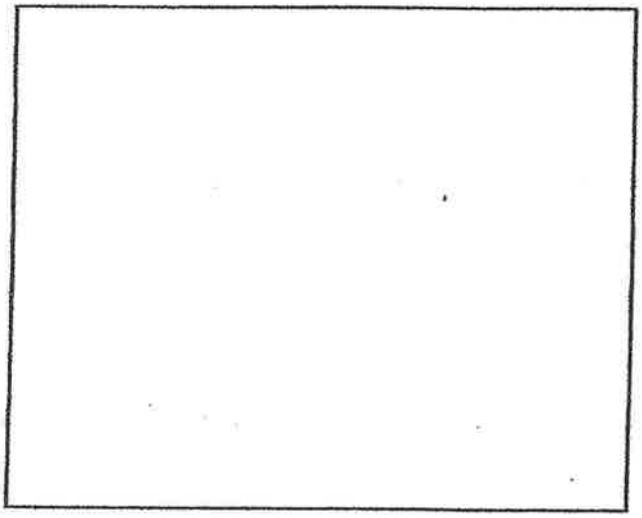
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S3-14	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

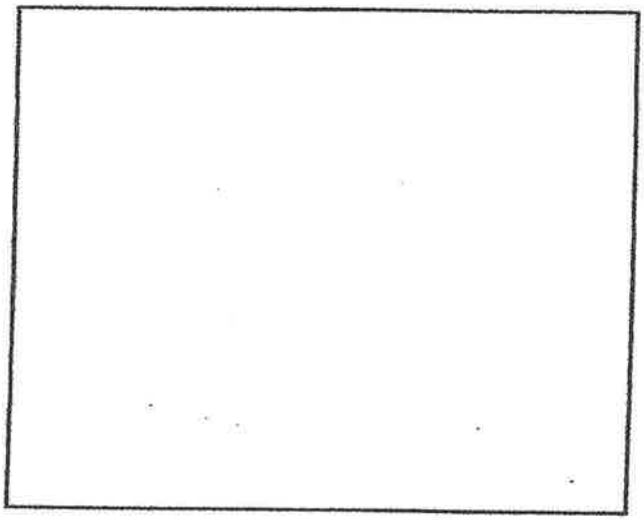
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number D-11	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

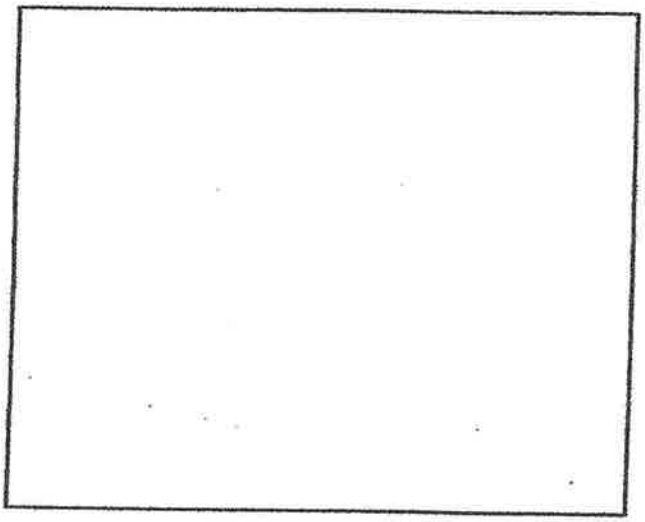
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number E-10	Date 1/19/~~10~~11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

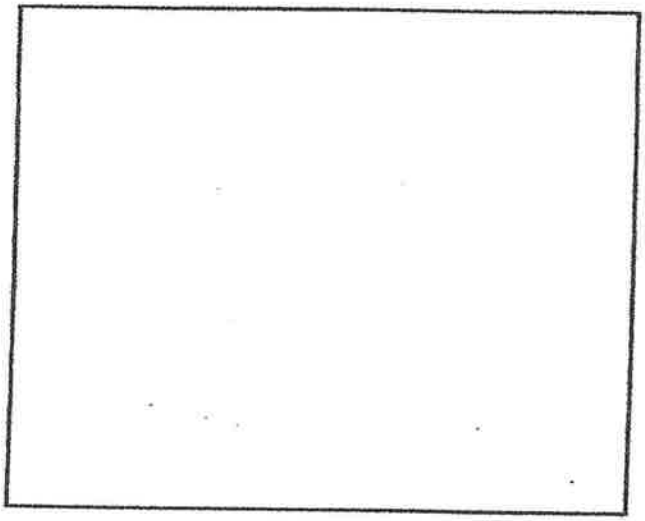
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number F-10	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

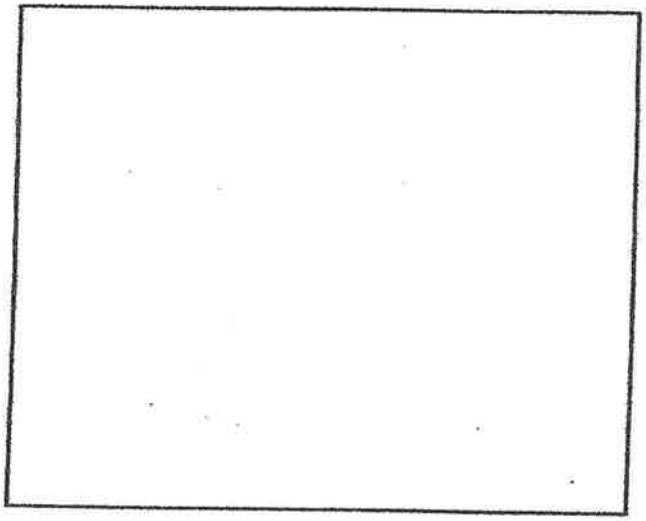
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature** James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number J-08	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

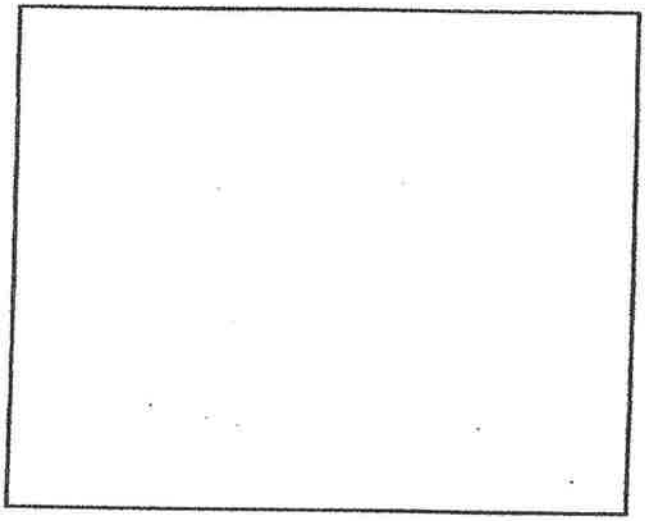
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number K-08	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

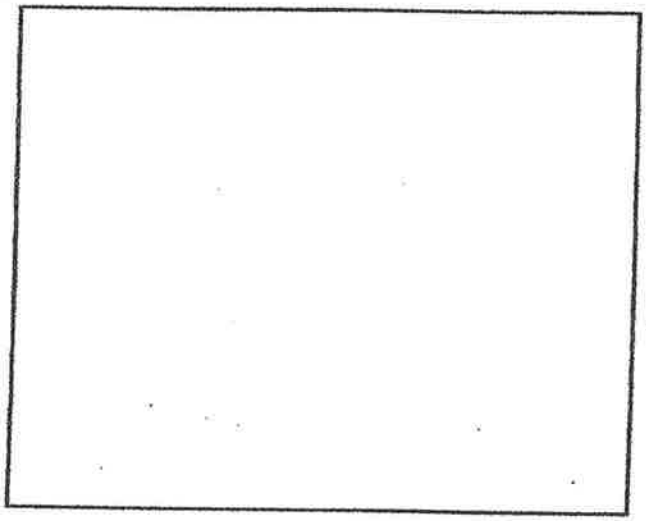
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 4-3	Grid Number R-12	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

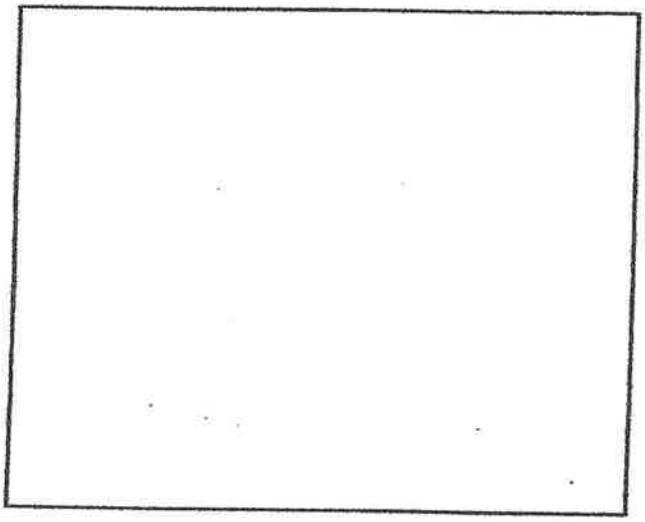
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Moling **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-16	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position **Name** **Hours**

UXO Supervisor Jeff Schwalm

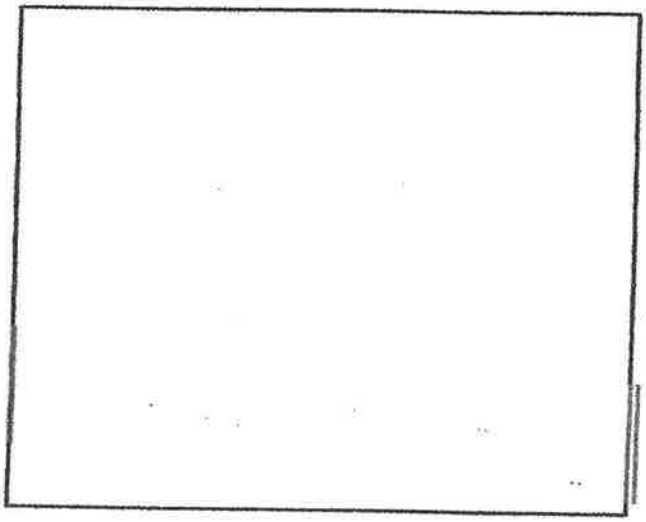
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina **Signature**

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-17	Date 1/19/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

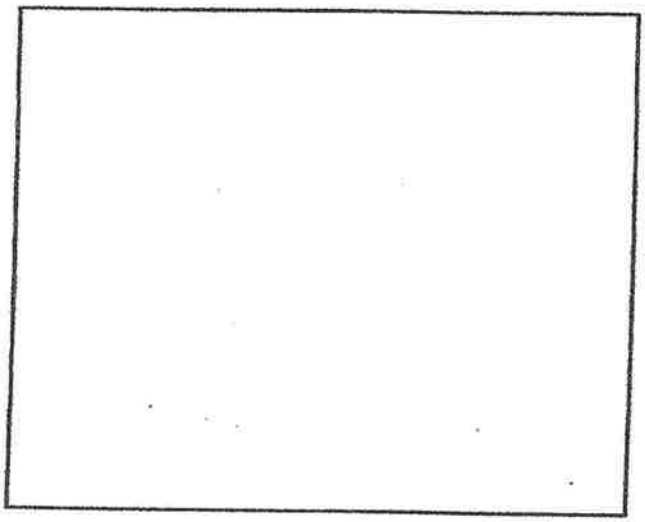
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: B-16	Date: 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor: Jeff Schwalm

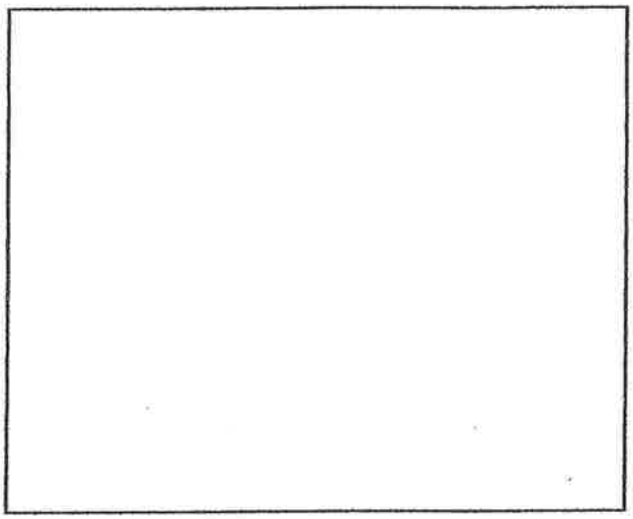
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S5-13	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

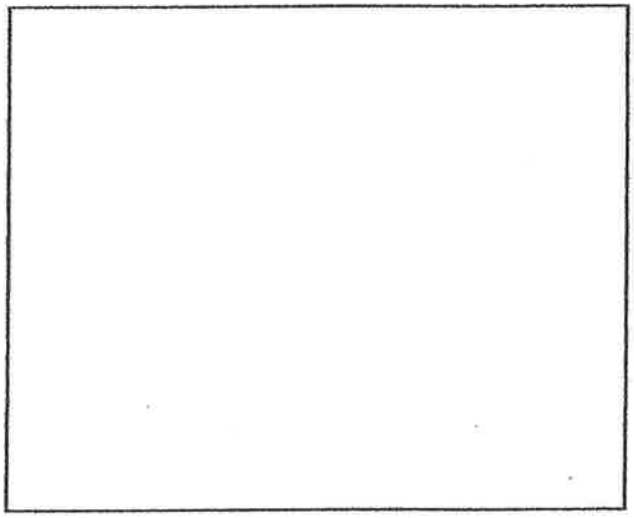
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number C-10	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

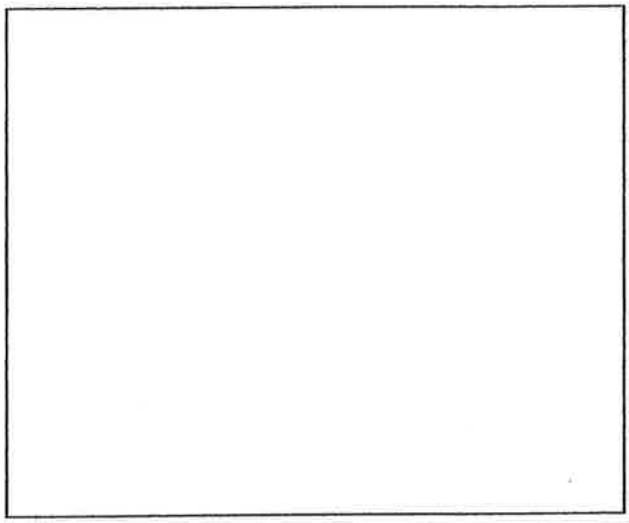
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Mollard Signature

Zapata Incorporated — QC Inspection Record

Work Area Camp Croft 4-3	Grid Number E-11	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

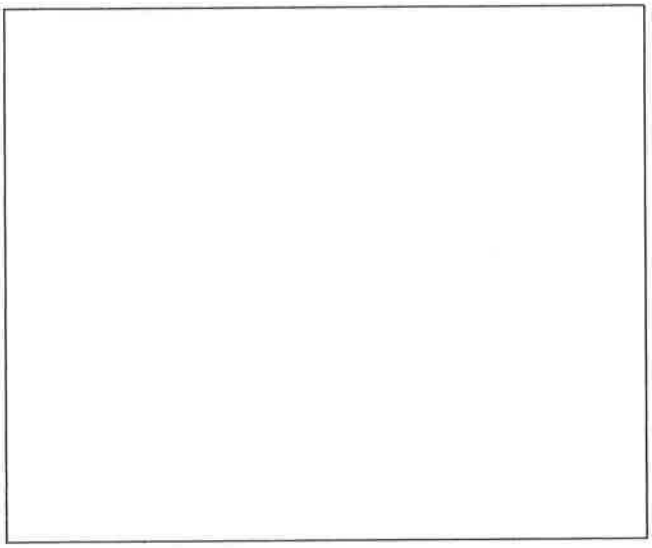
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number G-09	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of ✓ Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

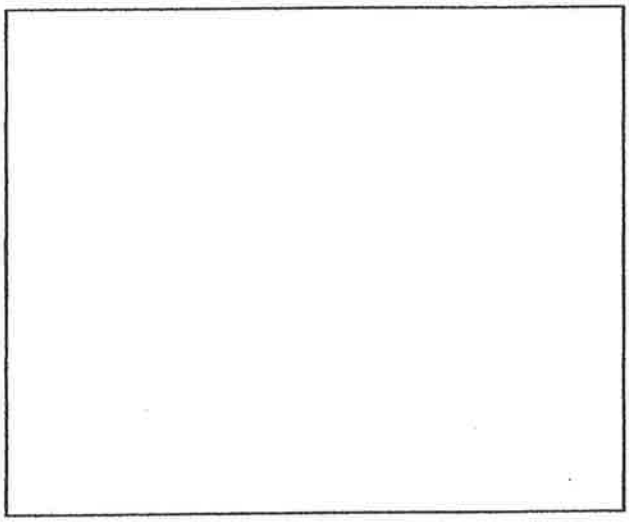
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number H-12	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

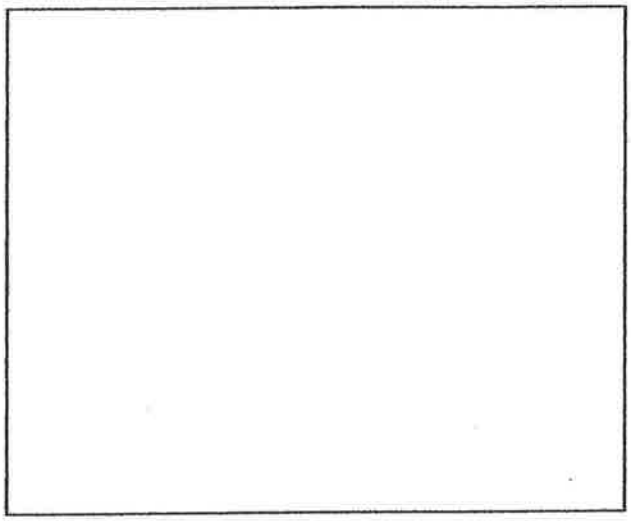
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number J-11	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

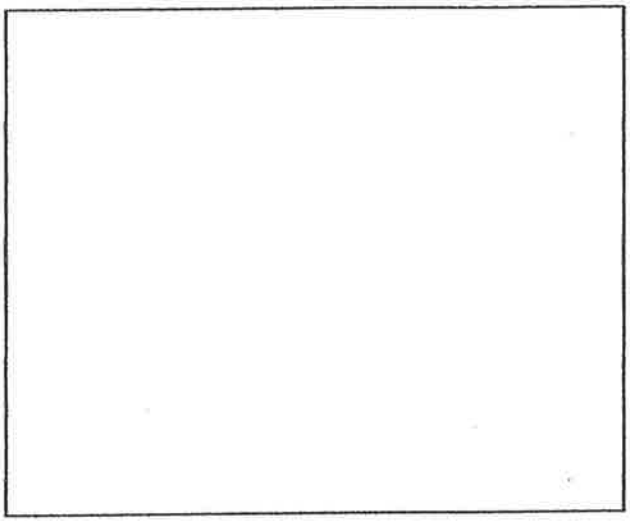
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number I-10	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

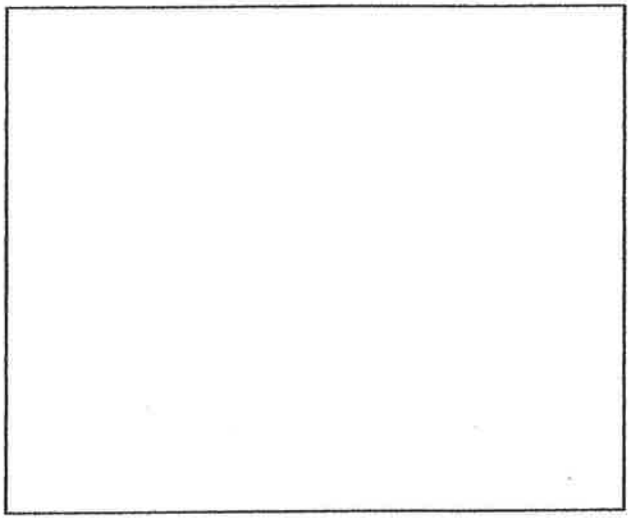
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft G-3	Grid Number M-09	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

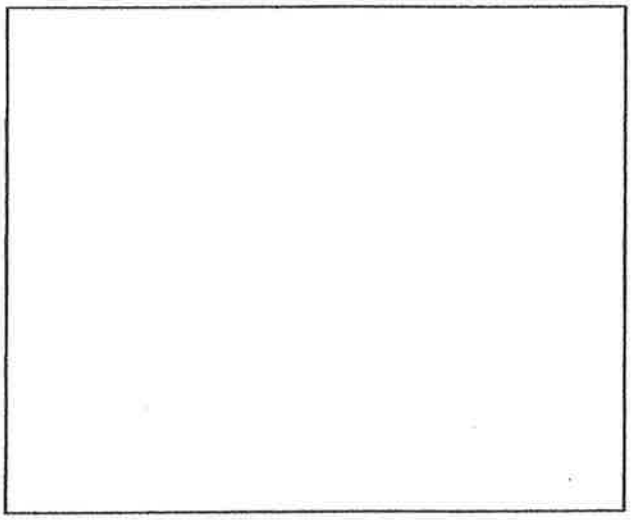
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number R-10	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

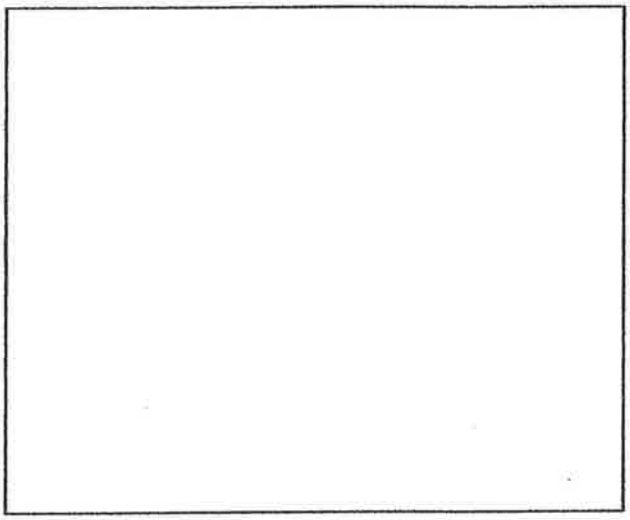
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		/	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S-13	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

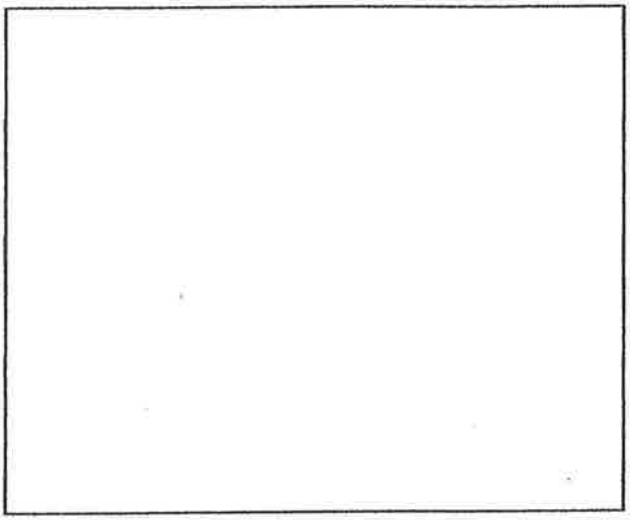
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Moland Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number R-14	Date 1/18/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

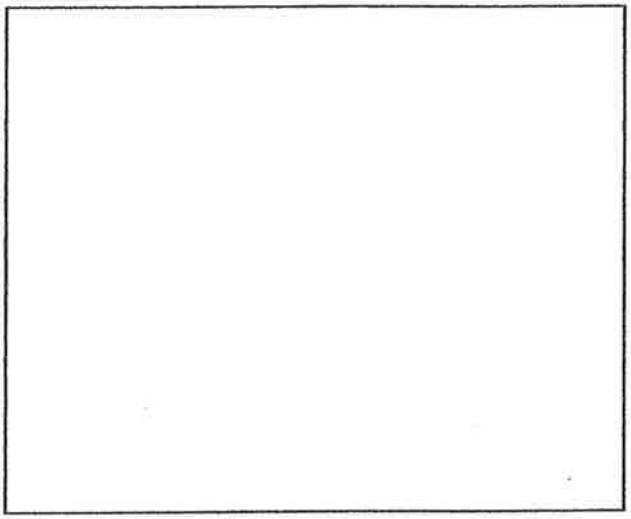
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: L-07	Date: 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position — Name — Hours

UXO Supervisor: Jeff Schwalm

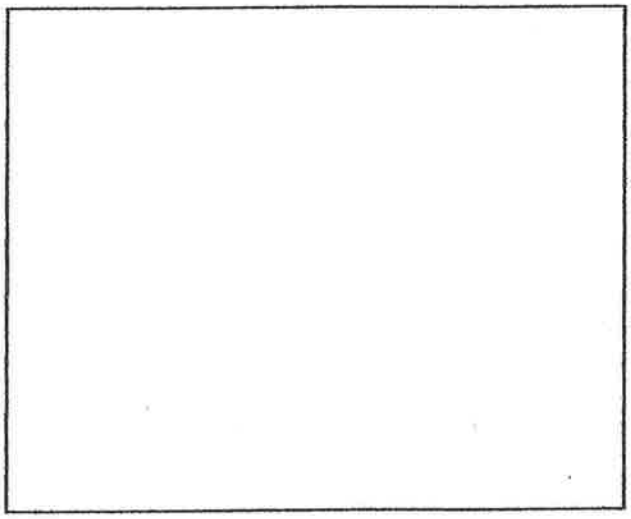
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number I-11	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

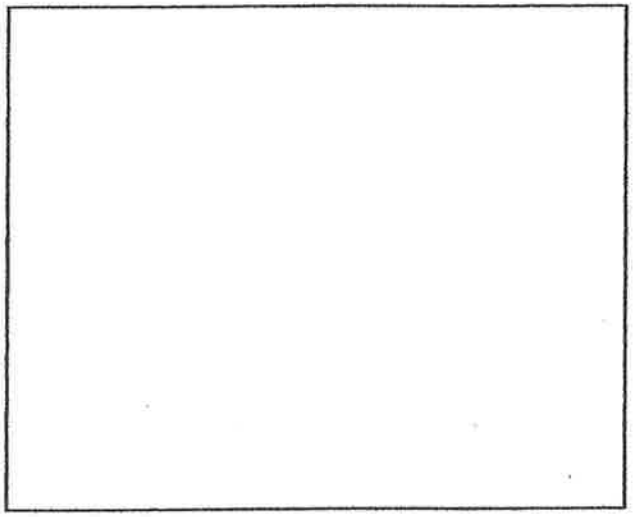
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: H-10	Date: 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

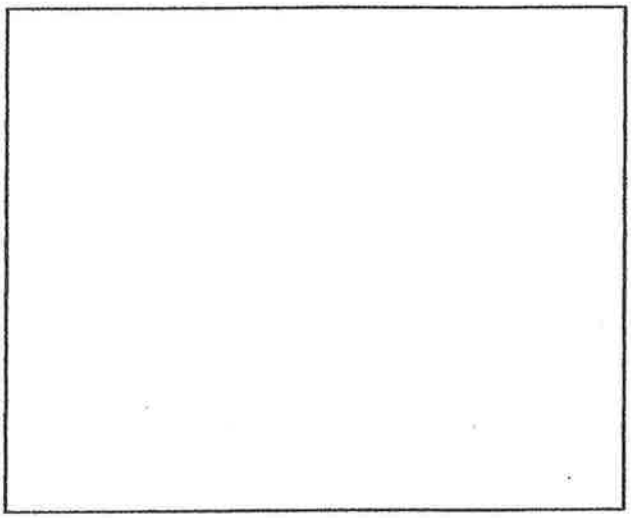
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: [signature]

ZAPATAENGINEERING **QC Inspection Record**

Work Area	Grid Number S1-12	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

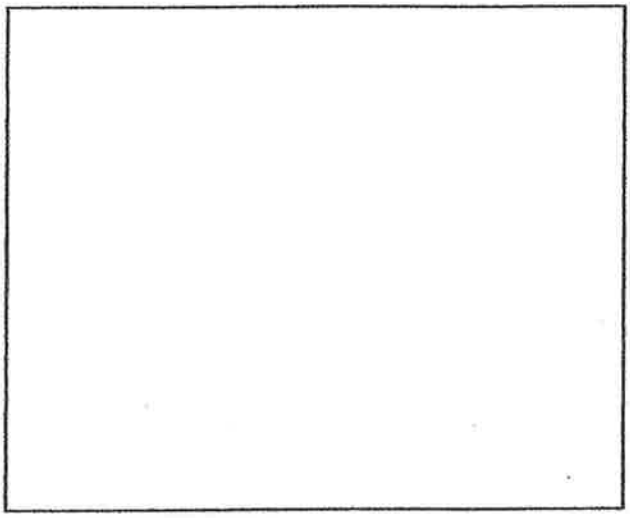
Position Name Hours

UXO Supervisor Jeff Schaalm

Remarks:

Quality Control Results			
Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	
Passed Inspection: Passed			

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number S2 - 12	Date 1/12/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

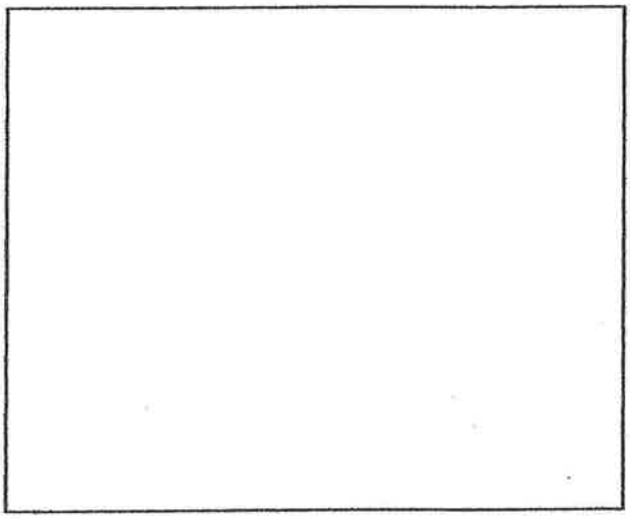
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft 4-3	Grid Number S3 -12	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

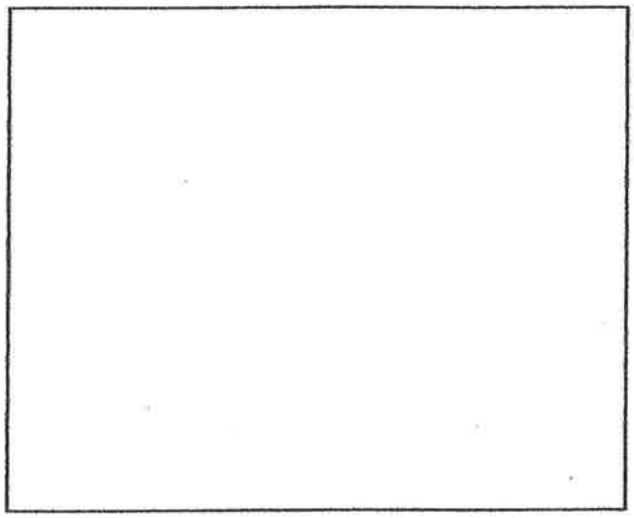
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area	Grid Number S2-13	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

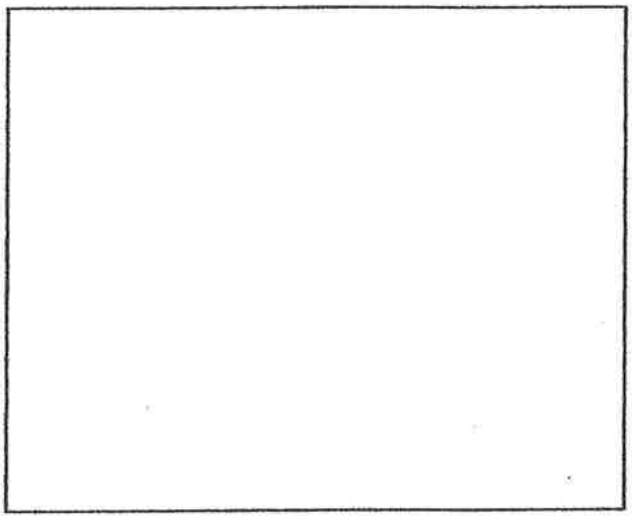
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number S4-15	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

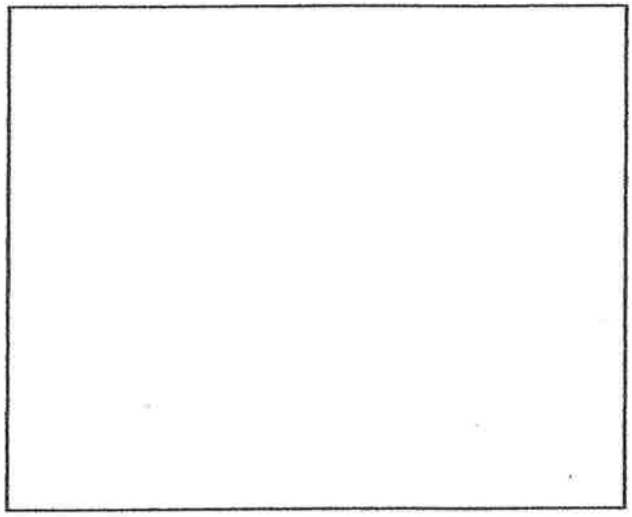
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area	Grid Number S3 - 15	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

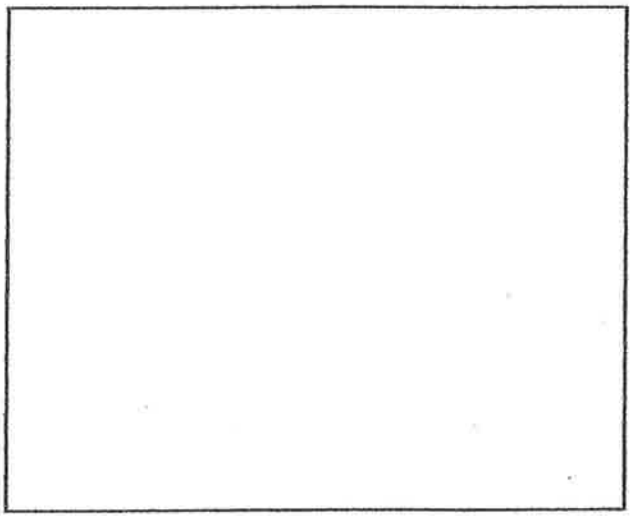
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered			
Anomalies Detected			

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING **QC Inspection Record**

Work Area Camp Croft U-3	Grid Number S1-15	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

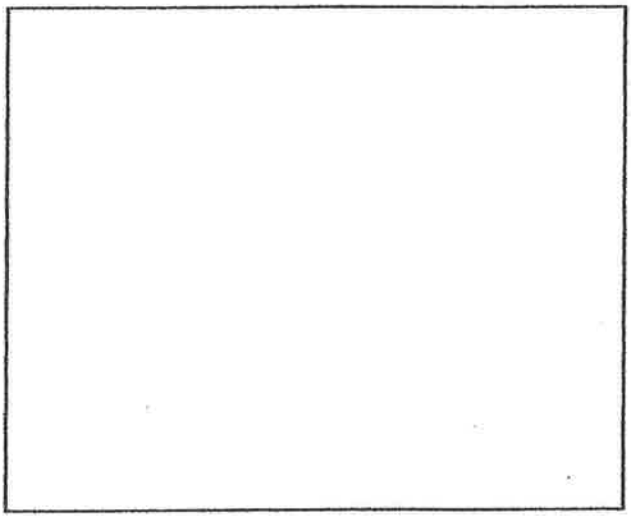
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING QC Inspection Record

Work Area	Grid Number S3-16	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position	Name	Hours
UXO Supervisor	Jeff Schwalm	

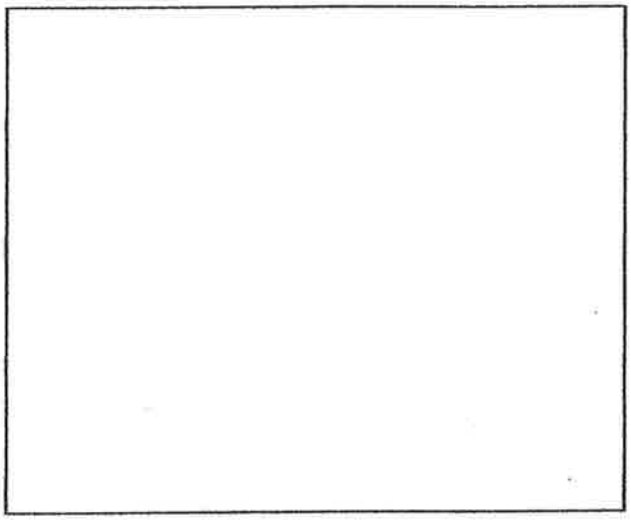
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

100' x 100' Grid

QC Officer: James Molina

Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number S2 - 16	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor

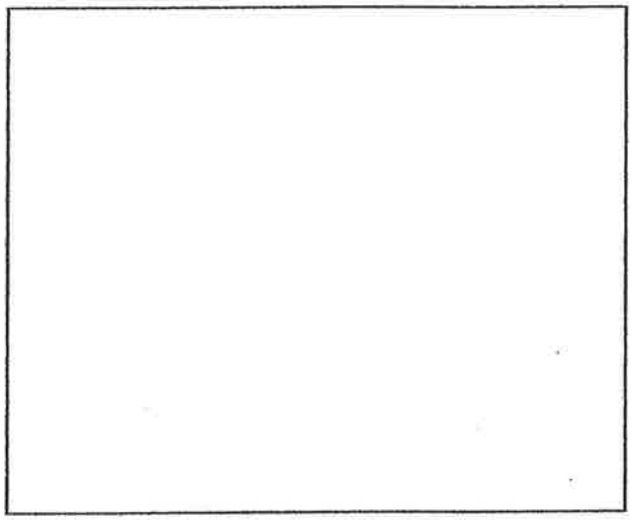
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft U-3	Grid Number: S1-16	Date: 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position — Name — Hours

UXO Supervisor: Jeff Schwalm

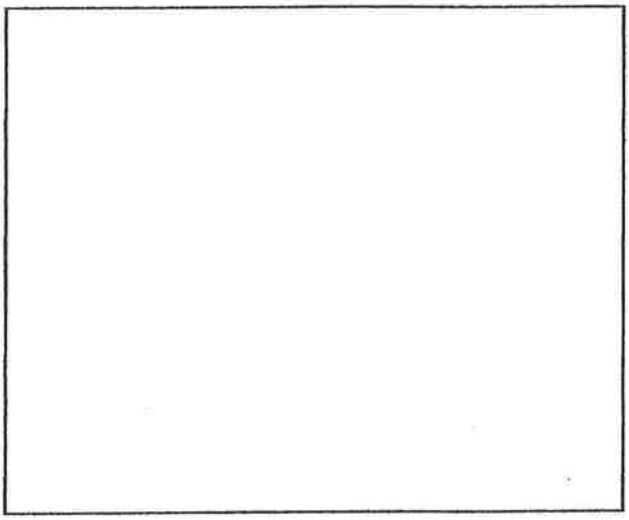
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: James Molina

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number 52-17	Date 1/17/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

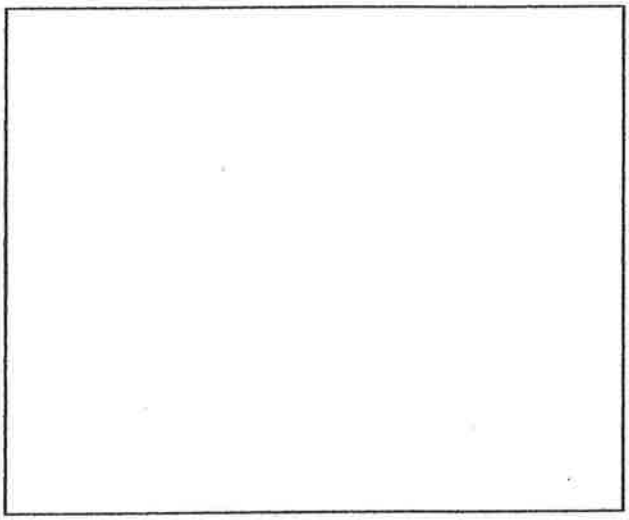
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner — 100' x 100' Grid

QC Officer: James Molina — Signature: James Molina

ZAPATAENGINEERING QC Inspection Record

Work Area Camp Croft U-3	Grid Number S1-18	Date 01/16/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

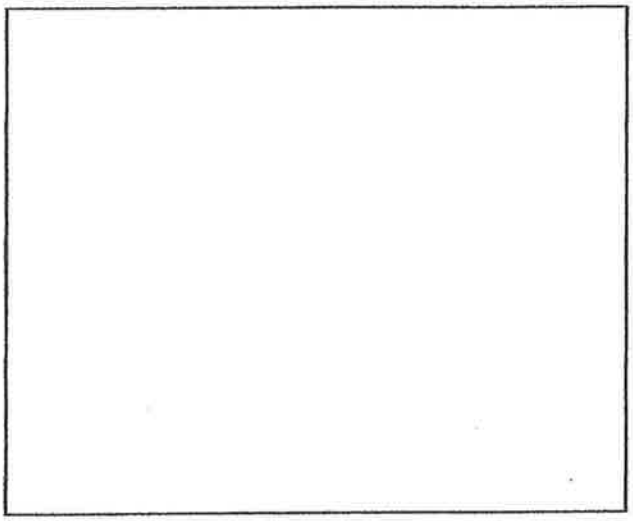
Remarks:

Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes



Southwest Corner 100' x 100' Grid

QC Officer: James Molina Signature

ZAPATAENGINEERING — QC Inspection Record

Work Area Camp Croft U-3	Grid Number N-08	Date 01/07/11
Start (Date/Time)	Completion (Date/Time)	Page 1 of 1 Pages

Personnel

Position Name Hours

UXO Supervisor Jeff Schwalm

Remarks:

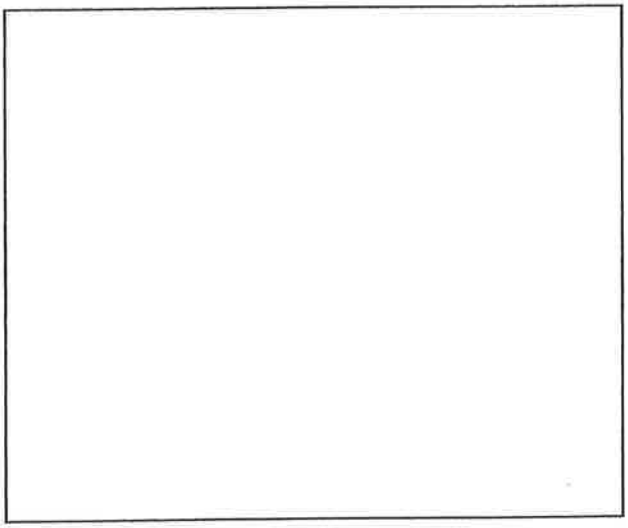
Quality Control Results

Item	Yes	No	Qty
OEW Encountered		✓	
Anomalies Detected		✓	

Passed Inspection: Passed

Draw the approximate location(s) of above items where answered Yes

925
1021
834
629
801
681



Southwest Corner — 100' x 100' Grid

QC Officer: James Moling — Signature

OOU11C QC INSPECTION RECORDS

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ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-192-1	Date: 8/16/10
Start (Date/Time): 8/9	Completion (Date/Time): 8/9	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-191-1	Date: 8/16/10
Start (Date/Time): 8/9	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-194-2	Date: 7/29/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-192-3	Date: 8/16/10
Start (Date/Time): 8/11	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-193-1	Date: 7/30/10
Start (Date/Time): 7-21	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

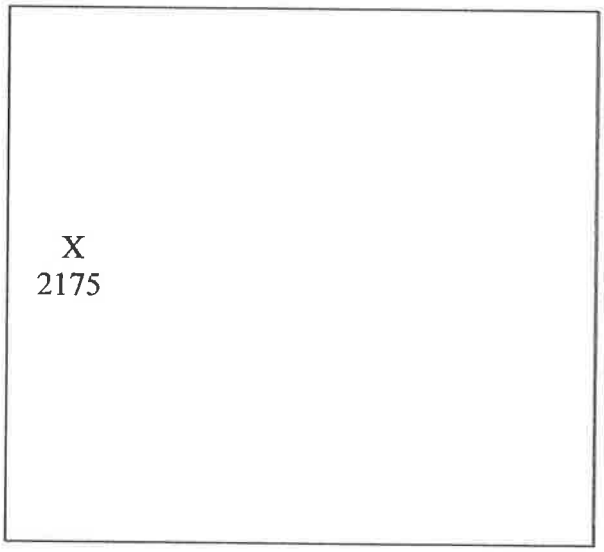
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

2175- A large pipe is causing high background readings.

The large number of trash pits and underground utilities causing high mv readings in this grid.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-193-2	Date: 7/30/10
Start (Date/Time): 7-21	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-194-3	Date: 7/28/10
Start (Date/Time): 7-22	Completion (Date/Time): 7-22	Page 1 of 1

Personnel: Team 1

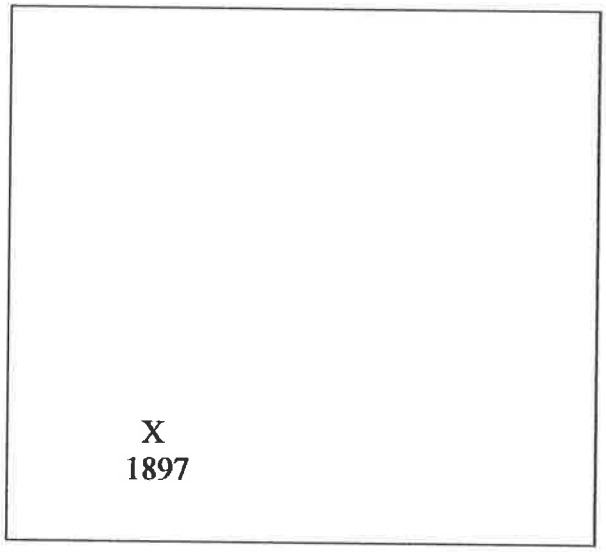
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hair	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x		1

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

1897- metal stake securing landscape timber still in place.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-193-4	Date: 7/28/10
Start (Date/Time): 7-21/0945	Completion (Date/Time): 7-22/1430	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hair	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-193-3	Date: 7/28/10
Start (Date/Time): 7-21/0800	Completion (Date/Time): 7-21/1130	Page 1 of 1

Personnel: Team 1

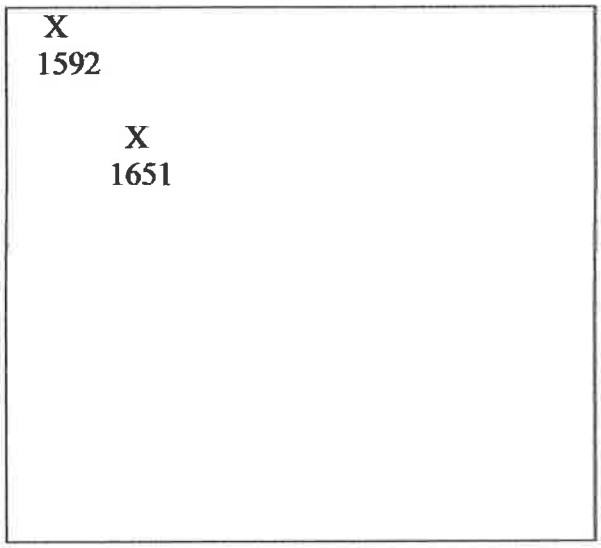
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hair	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x		2

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

1592- small pieces of ferrous metal within .3 meters

1651- piece of ferrous metal within .3 meters. Overhead power lines creating interference.

Remarks:
Random inspection of other anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Z-192-2	Date: 8/16/10
Start (Date/Time): 8/9	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5Z-192-4**	**Date: 8/19/10**
Start (Date/Time): 8/18	**Completion (Date/Time): 8/18**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5Y-193-1**	**Date: 7/30/10**
Start (Date/Time): 7-21	**Completion (Date/Time): 7-21**	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the **approximate location(s) of above items where answered Yes**

Notes:

Southwest Corner

Remarks:
Random inspection of **anomalies with EM61 resulted in no positive contacts.**

QC Officer: Terry Farmer **Signature:**

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-192-4	Date: 7/29/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

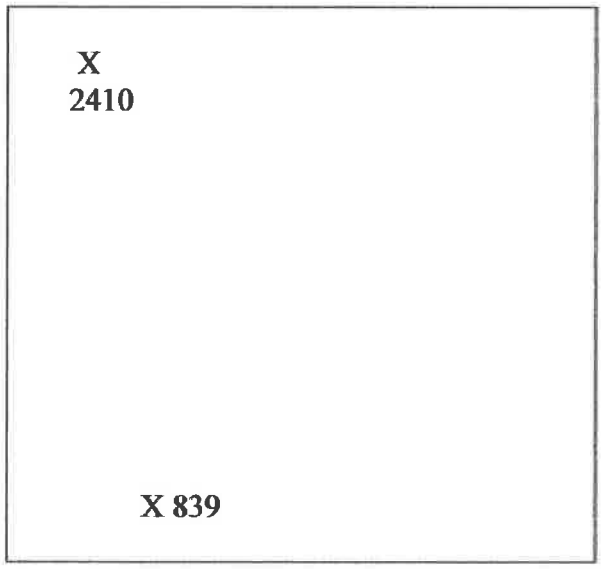
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x		2

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

2410- small pieces of metal still in hole.

839- landscape spike still in place.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-193-3	Date: 7/30/10
Start (Date/Time): 7-21	Completion (Date/Time): 7-22	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-193-4	Date: 7/29/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-192-1	Date: 7/29/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

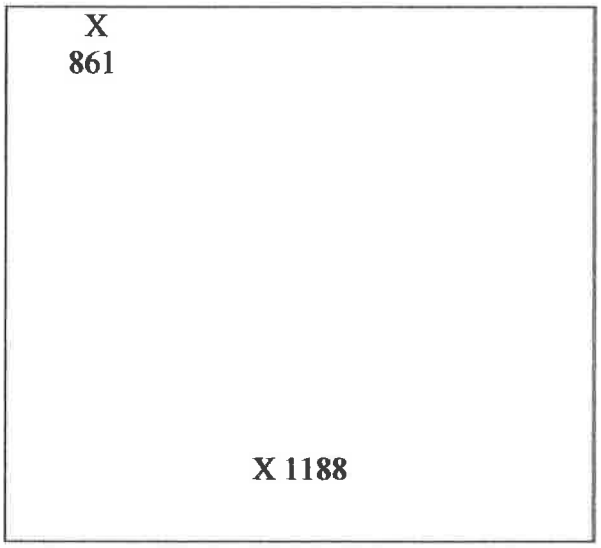
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

861- landscape spike, still in place.

1188- 12 mv reading still exists due to underground power line.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-193-2	Date: 7/28/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

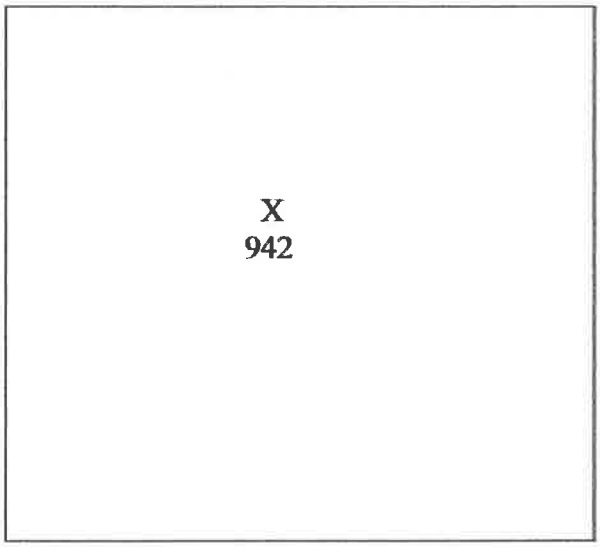
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x		1

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

942- burn pit used by resident; small metallic residue remains.

Remarks:
Random inspection of other anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-192-3	Date: 8/16/10
Start (Date/Time): 8/11	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

X
2551

Southwest Corner

Notes:

2551- flag was placed on wrong side of a tree, resulting in a "NC" upon initial investigation.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-191-4	Date: 8/16/10
Start (Date/Time): 8/11	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-191-2	Date: 8/16/10
Start (Date/Time): 8/11	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

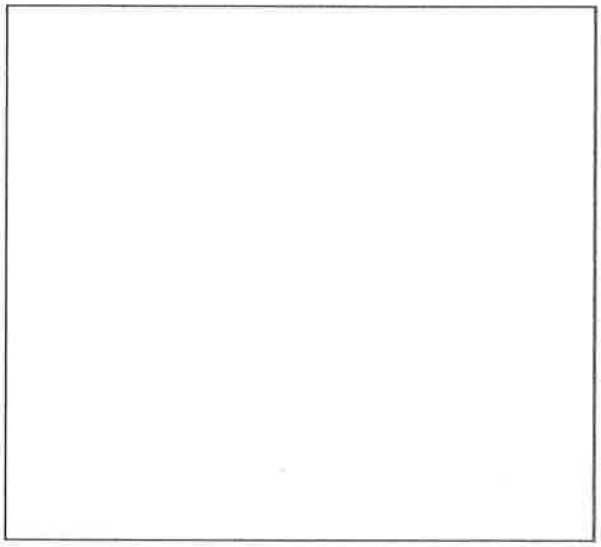
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-191-1	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5Y-192-2	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5X-193-4**	**Date: 8/18/10**
Start (Date/Time): 8/17	**Completion (Date/Time): 8/17**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-192-1	Date: 7/30/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-192-2	Date: 7/30/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

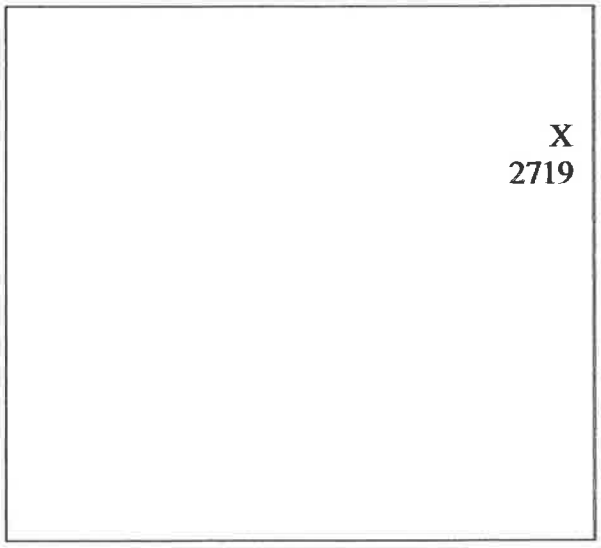
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

2719- No contact or possibly the same as flag 2726, grid 5X-192-1.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-192-3	Date: 7/29/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-28	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	

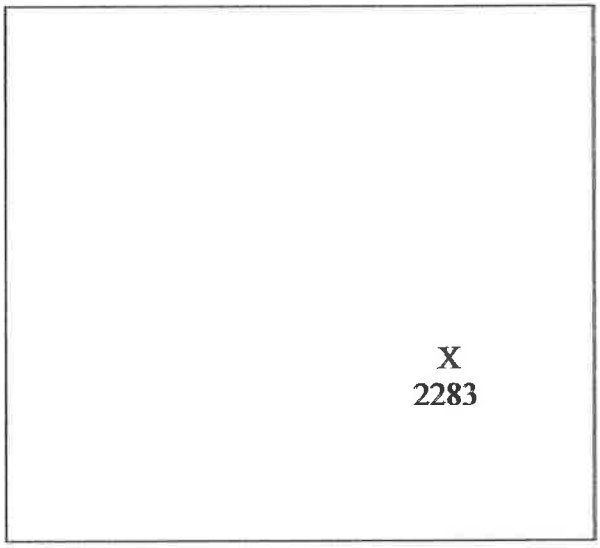
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

2283- 20 mv reading still present. Small piece of metal removed, phone line below.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-193-3	Date: 7/30/10
Start (Date/Time): 7-28	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-193-2	Date: 7/30/10
Start (Date/Time): 7-29	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

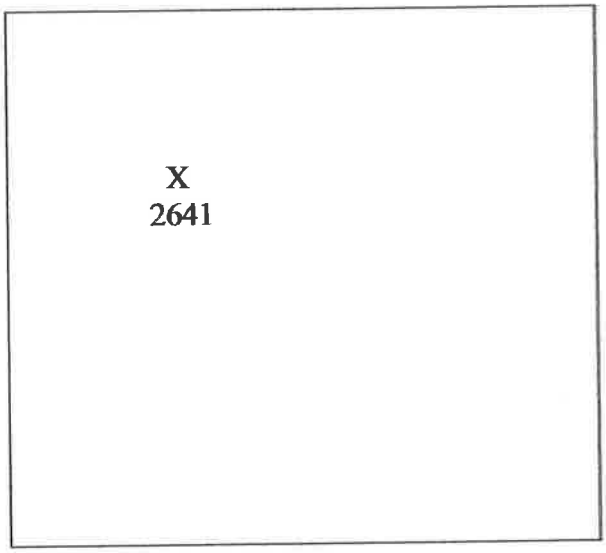
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

2641- probably not "hot rock"; underground utility close.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5X-192-4**	**Date: 7/28/10**
Start (Date/Time): 7-28	**Completion (Date/Time): 7-28**	**Page 1 of 1**

Personnel: Team 1

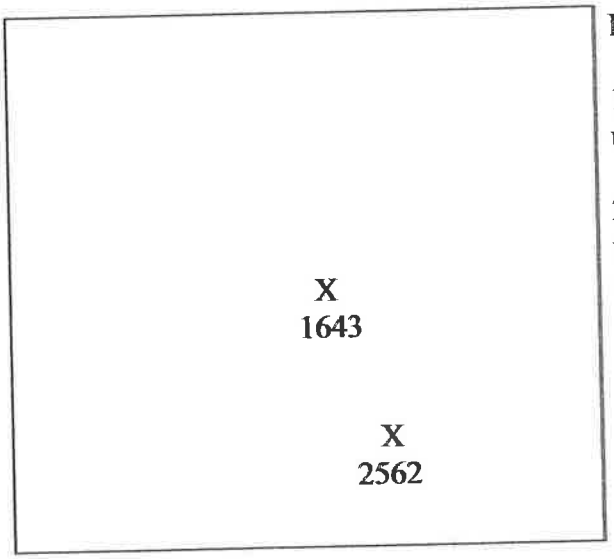
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor:	Doug McCue	

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

1643- mv reading still present due to underground utilities.

2562- anomaly was possibly moved in the time since original geo survey was conducted.

Remarks:
Random inspection of other anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-191-4	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-191-3	Date: 8/19/10
Start (Date/Time): 8/17	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-190-1	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-191-2	Date: 8/19/10
Start (Date/Time): 8/17	Completion (Date/Time): 8/17	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5X-191-1	Date: 8/17/10
Start (Date/Time): 8/16	Completion (Date/Time): 8/16	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-192-4	Date: 7/30/10
Start (Date/Time): 7-29	Completion (Date/Time): 7-29	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer — Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-192-2	Date: 7/30/10
Start (Date/Time): 7-27	Completion (Date/Time): 7-27	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5W-192-3**	**Date: 7/29/10**
Start (Date/Time): 7-27	**Completion (Date/Time): 7-27**	Page 1 of 1

Personnel: Team 1

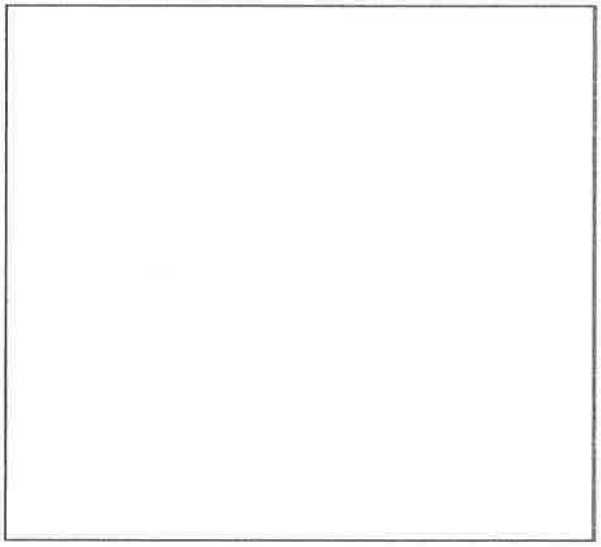
Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-191-4	Date: 8/17/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Southwest Corner

Notes:

Underground utilities in grid.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-191-3	Date: 8/17/10
Start (Date/Time): 8/9	Completion (Date/Time): 8/11	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

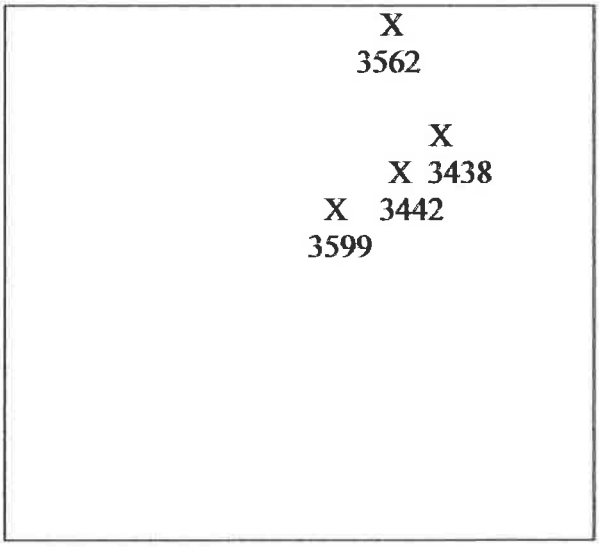
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x		

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

3438, 3442, 3562, 3599- re-enforced concrete and large pieces of scrap metal still in the ground.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-191-2	Date: 8/17/10
Start (Date/Time): 8/12	Completion (Date/Time): 8/12	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5W-191-1**	**Date: 8/19/10**
Start (Date/Time): 8/4	**Completion (Date/Time): 8/19**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer — Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-190-4	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

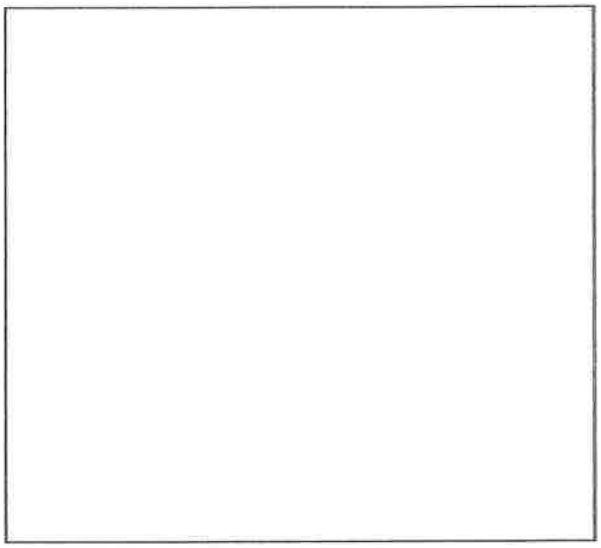
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5W-190-1	Date: 8/19/10
Start (Date/Time): 8/18	Completion (Date/Time): 8/18	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

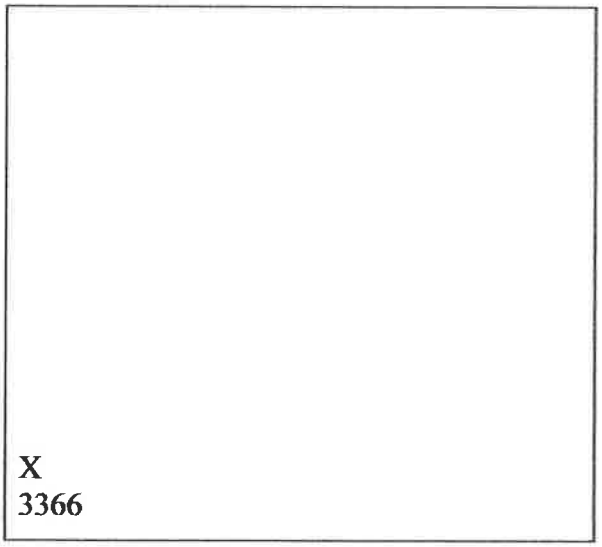
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

3366- Same target ID, coordinates, and Ch 1 amplitude as target in 5W-191-2

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-190-1	Date: 8/17/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-191-1	Date: 8/5/10
Start (Date/Time): 8/4	Completion (Date/Time): 8/4	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	

UXO Supervisor: Herman Linker

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-192-3	Date: 7/30/10
Start (Date/Time): 7-27	Completion (Date/Time): 7-27	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-192-4	Date: 7/29/10
Start (Date/Time): 7-27	Completion (Date/Time): 7-27	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	
UXO II	Linker	
UXO Supervisor: Doug McCue		

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING **QC Inspection Record**

Work Area: Camp Croft OOU11	**Grid Number: 5V-191-4**	**Date: 8/9/10**
Start (Date/Time): 8/4	**Completion (Date/Time): 8/5**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

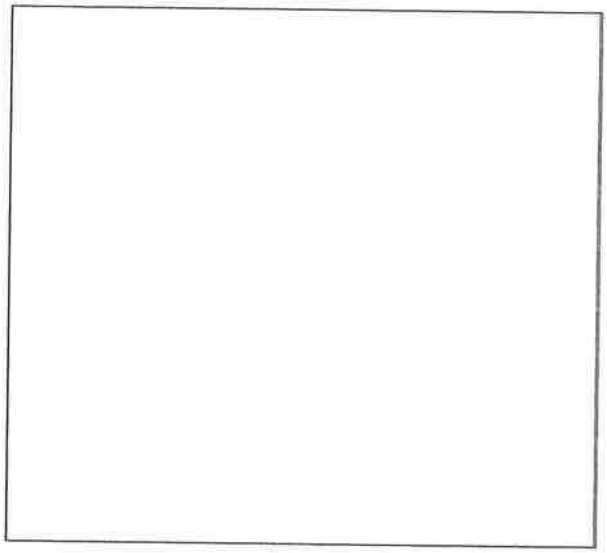
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

3064- 5mv reading dropped to 0mv after the soil was disturbed.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-190-4	Date: 8/17/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

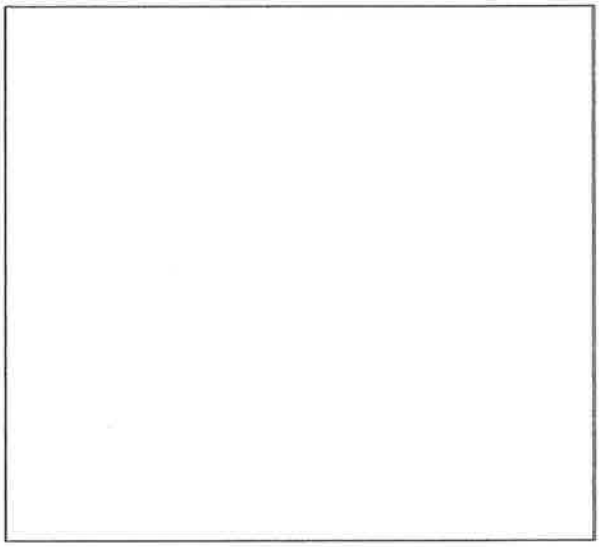
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected	x~~DIG~~	x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 5V-192-2**	**Date: 8/9/10**
Start (Date/Time): 8/6	**Completion (Date/Time): 8/6**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Southwest Corner

Notes:

2850 & 2858- reading dropped to 0mv after soil was disturbed.

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-192-1	Date: 8/16/10
Start (Date/Time): 8/6	Completion (Date/Time): 8/6	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-191-2	Date: 8/19/10
Start (Date/Time): 8/16	Completion (Date/Time): 8/16	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5V-191-3	Date: 8/19/10
Start (Date/Time): 8/12	Completion (Date/Time): 8/12	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

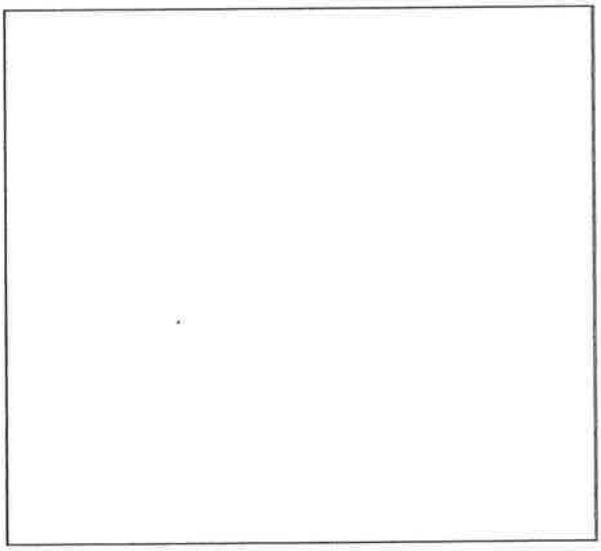
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Southwest Corner

Notes:

Power lines overhead.

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-190-4	Date: 8/17/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

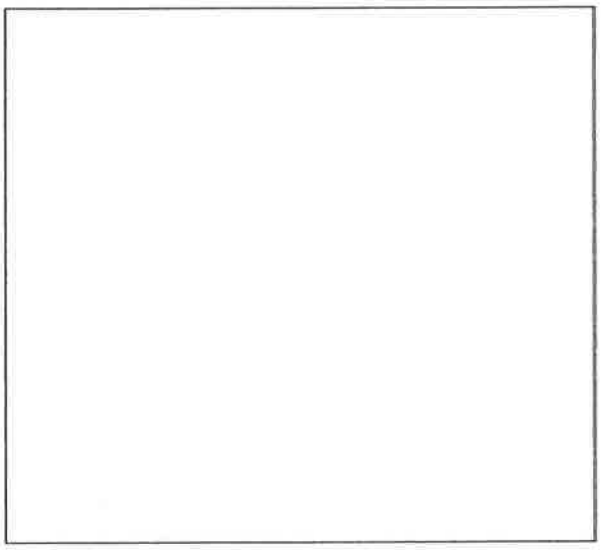
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-191-2	Date: 8/17/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Morrell	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-191-1	Date: 8/5/10
Start (Date/Time): 8/4	Completion (Date/Time): 8/4	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	

UXO Supervisor: Herman Linker

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — **QC Inspection Record**

Work Area: Camp Croft OOU11	**Grid Number: 5U-192-3**	**Date: 8/9/10**
Start (Date/Time): 8/5	**Completion (Date/Time): 8/6**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer — Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-191-4	Date: 8/5/10
Start (Date/Time): 8/4	Completion (Date/Time): 8/4	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO II	Hendrix	

UXO Supervisor: Herman Linker

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-191-3	Date: 8/19/10
Start (Date/Time): 8/16	Completion (Date/Time): 8/16	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-190-1	Date: 8/19/10
Start (Date/Time): 8/13	Completion (Date/Time): 8/13	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 5U-192-4	Date: 8/16/10
Start (Date/Time): 8/5	Completion (Date/Time): 8/5	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Inspection of anomaly with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 6A-193-2**	**Date: 8/9/10**
Start (Date/Time): 8/6	Completion (Date/Time): 8/6	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

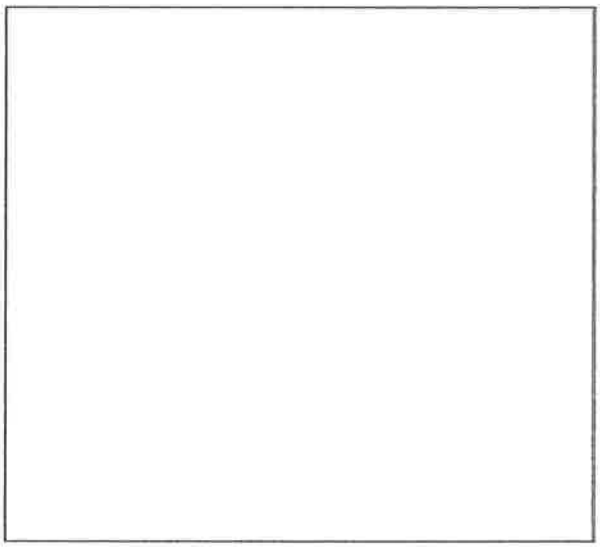
UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes



Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	**Grid Number: 6A-192-2**	**Date: 8/16/10**
Start (Date/Time): 8/9	**Completion (Date/Time): 8/9**	**Page 1 of 1**

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: **Doug McCue**

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer — Signature:

ZAPATAENGINEERING — QC Inspection Record

Work Area: Camp Croft OOU11	Grid Number: 6A-192-1	Date: 8/16/10
Start (Date/Time): 8/9	Completion (Date/Time): 8/9	Page 1 of 1

Personnel: Team 1

Position:	Name:	Hours:
UXO I	Vroman	
UXO I	Teller	
UXO III	Linker	

UXO Supervisor: Doug McCue

Quality Control Results

Item	Yes	No	Qty
MEC Encountered		x	
Anomalies Detected		x	

Passed Inspection:
x Yes
No

Draw the approximate location(s) of above items where answered Yes

Notes:

Southwest Corner

Remarks:
Random inspection of anomalies with EM61 resulted in no positive contacts.

QC Officer: Terry Farmer

Signature:

APPENDIX D2
SAFETY INSPECTION LOGS

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OOU3
SAFETY INSPECTION LOGS

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Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/03/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/04/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/05/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/06/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/07/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/12/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/13/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/14/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/15/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/16/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/17/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/18/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/19/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/24/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/25/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

Zapata Incorporated
DAILY QUALITY CONTROL JOURNAL
Contract Number: W912DY-04-D-007
Task Order: 0010

DATE: 01/26/2011	**PROJECT: Camp Croft, SC**
SUXOS: Jeff Schwalm	**PM: Jeff Schwalm**
SSO: Rusty Usery	**QCS: James Molina**
MAG TYPE USED: Schonstedt/Whites	**MAG SETTING USED: 5/UXO Setting**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1,2,3**	**X**	
Morning Magnetometer check	**1,2,3**	**X**	
Vehicle condition	**1,2,3**	**X**	
Equipment condition			
Emergency equipment, first aid kit, burn kit, fire ext.	**1,2,3**	**X**	
Proper grid layout	**1,2,3**	**X**	
Proper search techniques	**1,2,3**	**X**	
Proper use of grubbing equipment			
Proper tamping techniques, demo shot			
Team leaders daily paper work	**1,2,3**	**X**	
Office paper work		**X**	
Mapping and UXO data	**GEO**	**X**	
Field office, inside		**X**	
Field office grounds		**X**	

QCS SIGNATURE:

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SAFETY INSPECTION LOGS

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ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/20/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**		
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper sifting techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS: Team putting flags in grids. Geo reacquiring contacts.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/21/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS: Team began intrusive work in grids. Geo reacquiring contacts.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/22/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/26/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team performed Mag and Dig ops in some of the data gaps. They used proper search techniques with adequate overlap of lanes.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/27/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team performed Mag and Dig ops in some of the data gaps. They used proper search techniques with adequate overlap of lanes.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/28/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team investigated single point anomalies. They used proper dig techniques and performed the task in a professional manner.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/29/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt	**MAG Setting: 4**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team investigated single point anomalies. They used proper dig techniques and performed the task in a professional manner.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 7/30/10	**PROJECT: Former Camp Croft**
SUXOS: Jeff Schwalm	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Whites	**MAG Setting: Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team performed Mag and Dig ops in the remainder of the data gaps using the Whites metal detector. They used proper search techniques with adequate overlap of lanes.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 8/2/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 8/3/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team placed pin flags at single point anomaly locations.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 8/4/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**		
Equipment condition	**1**		
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team continued intrusive ops.

QCS SIGNATURE:

ZAPATAENGINEERING
DAILY QUALITY CONTROL JOURNAL

DATE: 8/5/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**		
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team continued placing flags on single point anomalies.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/6/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team continued intrusive ops.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/9/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**		
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**		
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team continued intrusive ops.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/10/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:

The team located and placed flags on single point anomalies.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/11/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team located and placed flags on single point anomalies.

Grids 6A-193-2, 5Z-193-3, 5Z-193-4, 5Z-194-3, 5Z-193-2, 5Z-193-1, 5Z194-2, 5Y-192-4, 5Y-193-3, 5Y-193-4, 5Y-192-1, 5Y-193-2, AND 5Y-193-1 Passed Gov't QA inspection.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/12/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**	**x**	
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**	**x**	
Office paper work	**All**	**x**	
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team intrusively investigated single point anomalies.

Grids 5U-191-1, 5U192-3, 5U-191-4, 5V-192-3, 5V192-4, 5W-192-2, 5W-192-3, 5W-192-4, 5X-192-2, 5X-192-1, 5X-193-2, 5X-192-3, 5X-192-4, AND 5X-193-3 Passed Gov't QA inspection.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/13/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team intrusively investigated single point anomalies.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/16/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**		
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team intrusively investigated single point anomalies.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/17/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**	**x**	
Proper digging techniques	**1**		
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team placed flags at the location of single point anomalies.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/18/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team intrusively investigated single point anomalies.
The USAESCH site rep issued a CEHNC form 948 for the acceptance of 9 grids.

QCS SIGNATURE:

ZAPATA INCORPORATED
DAILY QUALITY CONTROL JOURNAL

DATE: 8/19/10	**PROJECT: Former Camp Croft**
SUXOS: Doug McCue	**PM: Jeff Scwalm**
SSO: Terry Farmer	**QCS: Terry Farmer**
Mags: Schonstedt/Whites	**MAG Setting: 4/Schofield program**

AREA/ITEMS QC'D	TEAM	SAT	UNSAT
Proper work attire (PPE)	**1**	**x**	
Morning Magnetometer check	**1**	**x**	
Vehicle condition	**1**	**x**	
Equipment condition	**1**	**x**	
Emergency equipment, first aid kit, burn kit, fire ext.	**1**		
Proper grid layout	**1**		
Proper digging techniques	**1**	**x**	
Proper use of grubbing equipment	**1**		
Demo Ops / explosive inventory	**1**		
Team leaders daily paper work	**1**		
Office paper work	**All**		
Mapping and UXO data	**1/Geo**	**x**	
Field office, inside	**All**	**x**	
Field office grounds	**All**	**x**	

REMARKS:
The team intrusively investigated single point anomalies.
The USAESCH site rep issued a CEHNC form 948 for the acceptance of 23 grids.

QCS SIGNATURE:

APPENDIX D3
USAESCH 948 FORMS

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U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO

TO:	DATE:	TIME:
ZAPATA ENGINEERING	19 Aug 10	1000

CONTRACT NUMBER:	PROJECT LOCATION:
W912Y-04-D-007	FORMER CAMP CROFT
DO #: 0010	SPARTANBURG, SC

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality Control
- ☐ Other

DESCRIPTION: THE FOLLOWING GRIDS HAVE PASSED A QUALITY ASSURANCE INSPECTION: 5V-190-4, 5V-191-2, 5V-190-1, 5V-190-4, 5W-191-2, 5W-191-3, 5W-191-4. TOTAL OF 7 GRIDS.

☐ Prompt correction or compliance with contract specifications is requested.

Michael W. Diffun
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:
ZAPATA ENGINEERING	19 Aug 10	1300

CONTRACT NUMBER:	PROJECT LOCATION:
W912DY-04-D-0007	FORMER CAMP CROFT
DO #: 0010	SPARTANBURG, SC

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality Control
- ☐ Other

DESCRIPTION: THE FOLLOWING GRIDS HAVE PASSED A QUALITY ASSURANCE INSPECTION: 5Z-192-4, 5Y-191-1, 5Y-192-2, 5X-191-3, 5X-191-4, 5X-193-4, 5X-190-1, 5X-191-2, 5X-191-1, 5W-190-4, 5W-190-1, 5V-191-3, 5V-191-2, 5V-192-1, 5V-191-3, 5V-192-4. TOTAL OF 16 GRIDS.

☐ Prompt correction or compliance with contract specifications is requested.

Michael W. Gifen
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:
ZAPATA ENGINEERING	18 Aug 2010	

CONTRACT NUMBER:	PROJECT LOCATION:
W912Y-04-D-0007	CAMP CROFT
DO #: 0010	SPARTANBURG, SC

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality Control
- ☐ Other

DESCRIPTION: THE FOLLOWING GRIDS HAVE PASSED A QUALITY ASSURANCE INSPECTION: 6A-192-1, 6A-192-2, 5Z-191-1, 5Z-192-1, 5Z-192-2, 5Z-192-3, 5Y-191-2, 5Y-191-4, AND 5Y-192-3. TOTAL OF 9 GRIDS.

NOTHING FOLLOWS

☐ Prompt correction or compliance with contract specifications is requested.

Michael W. Griffin
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:
ZAPATA ENGINEERING	11 Aug 10	0930

CONTRACT NUMBER:	PROJECT LOCATION:
W912DY-04-D-0007	CAMP CROFT
DO #: 0010	SPARTANBURG, SC

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality Control
- ☐ Other

DESCRIPTION: THE FOLLOWING GRIDS HAVE PASSED A QUALITY ASSURANCE INSPECTION: 52-193-3, 52-193-4, 52-194-3, 52-193-2, 52-193-1, 52-194-2, 5Y-192-4, 5Y-193-3, 5Y-193-4, 5Y-193-1, 5Y-193-2, 5Y-192-1, AND 6A-193-2. TOTAL OF 13 GRIDS.

☐ Prompt correction or compliance with contract specifications is requested.

Michael W. DiFiore
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:
ZAPATA ENGINEERING	12 Aug 10	0930

CONTRACT NUMBER:	PROJECT LOCATION:
W912DY-04-D-0007	FORMER CAMP CROFT Spartanburg, SC
DO #: 0010	

SUBJECT ITEM(S) (Check all that apply):

- ☐ Work Plan
- ☐ Safety Violation
- ☐ Safety Comments
- ☒ Quality Control
- ☐ Other

DESCRIPTION: THE FOLLOWING GRIDS HAVE PASSED A QUALITY ASSURANCE INSPECTION: 5U-191-1, 5U-192-3, 5U-191-4, 5V-191-1, 5V-192-2, 5V-191-4, 5V-192-3, 5V-192-4, 5W-192-2, 5W-192-3, 5W-192-4, 5X-192-2, 5X-192-1, 5X-193-2, 5X-192-3, 5X-192-4, AND 5X-193-3. TOTAL OF 17 GRIDS

☐ Prompt correction or compliance with contract specifications is requested.

Michael W. Dixon
USACE Site Representative

RECEIPT ACKNOWLEDGED:
Contractor's Representative

ACTION TAKEN:

CEHNC FORM 948 (Revised) 1 APR 96

COPY 1 - Contractor's Representative

APPENDIX E
SUXOS DOCUMENTATION

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OOU3

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Munitions Response/Construction Activities

January 03, 2011	**Camp Croft**	**OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0630- Personnel received site specific training and project brief. At approximately 0830 personnel began equipment checout and calibration. Several UXO personnel were trained on use of RTK GPS to put in flags. All personnel were engaged in relocation of anomalies for the remainder of the day. One EM 61 ws down due to a bad part. Site shutdown at 1700.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	0%	100%	
QUALITY CONTROL	0%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	0		
grids remaining	146		
MEC found for Demo today	0		
MEC found for Demo to date	0		
MEC Destroyed to date	0		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	0		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 03, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel daily site and operationl brief. The majority of the effort was directed at relocating anomalies. Team 1 began excavation of anomalies at approxiamtely 1200. Anomaly relocation is being focused on the play areas of the golf course. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	0%	100%	
QUALITY CONTROL	0%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	0		
grids remaining	146		
MEC found for Demo today	0		
MEC found for Demo to date	0		
MEC Destroyed to date	0		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	0		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 05, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel daily site and operationl brief. Two teams began excavation of anomalies with the third team working with the Geo technicians on finishing relocations. The third team began excavations approximately mid day. Anomaly relocation continues to be focused on the play areas of the golf course. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	0%	100%	
QUALITY CONTROL	0%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	0		
grids remaining	146		
MEC found for Demo today	0		
MEC found for Demo to date	0		
MEC Destroyed to date	0		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	0		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 06, 2011	**Camp Croft**	**OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel daily site and operationl brief. All teams are excavating anomalies. The geo teams are finishing reacquisition of the flagged anomalies. The golf course managers allowed additional access for the 7th by starting their customers on the back nine to start. This will give us access to aproximately 1200. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	0%	100%	
QUALITY CONTROL	0%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	0		
grids remaining	146		
MEC found for Demo today	0		
MEC found for Demo to date	0		
MEC Destroyed to date	0		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	0		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 07, 2011	**Camp Croft**	**OOU3**	

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel daily site and operationl brief. All teams are excavating anomalies. The geo teams are finishing reacquisition of the flagged anomalies. The golf course managers allowed additional access for the 7th by starting their customers on the back nine to start. This will give us access to aproximately 1200. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	0%	100%	
QUALITY CONTROL	0%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	0		
grids remaining	146		
MEC found for Demo today	0		
MEC found for Demo to date	0		
MEC Destroyed to date	0		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	0		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 14, 2011	**Camp Croft**	**OOU3**	

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0830- Personnel received daily operations and safety briefings. Site conditions remain marginal after the recent snow and ice storms. Personnel continued to concentrate all efforts on relocation of anomalies. Over 50% of anomalies have been relocated and reaquired with the EM-61. Discussions were had with the Golf course managers on operating on the site and schedule. They will allow us to work straight through 01/19. We are focusing our effort through this period to ensure all play areas are completed by this time. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	16%	84%	
QUALITY CONTROL	19%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	24		
grids remaining	122		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	24		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 14, 2011	**Camp Croft**	**OOU3**	
Type of Work	**% Complete**	**% Remaining**	**Narrative**
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Personnel continued to concentrate all efforts on relocation of anomalies. Over 60% of anomalies have been relocated and reaquired with the EM-61. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	16%	84%	
QUALITY CONTROL	19%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	24		
grids remaining	122		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	24		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 14, 2011	**Camp Croft**	**OOU3**	

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Personnel continued to concentrate all efforts on relocation of anomalies. Over 80% of anomalies have been relocated and reaquired with the EM-61. Due to the arrangement With the Golf course managers we will continue to work through the weekend. Two personnel recieved annual physicals. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	16%	84%	
QUALITY CONTROL	19%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	24		
grids remaining	122		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	24		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 15, 2011	**Camp Croft**	**OOU3**	

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Personnel continued to concentrate all most efforts on relocation of anomalies. Over 80% of anomalies have been relocated and reaquired with the EM-61. Began excvation of anomalies. Due to the arrangement With the Golf course managers we will continue to work through the weekend. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	16%	84%	
QUALITY CONTROL	19%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	0		
grids completed to date	24		
grids remaining	122		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	0		
Grids QC'd to date	24		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities			
January 16, 2011	**Camp Croft**	**OOU3**	

Type of Work	**% Complete**	**% Remaining**	**Narrative**
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Personnel continued to concentrate all most efforts on relocation of anomalies. Over 95% of anomalies have been relocated and reaquired with the EM-61. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. Continued excvation of anomalies. Due to the arrangement With the Golf course managers we will continue to work through the weekend. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	25%	75%	
QUALITY CONTROL	24%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	12		
grids completed to date	36		
grids remaining	110		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	6		
Grids QC'd to date	30		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 17, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. 100% of anomalies have been relocated and reaquired with the EM-61. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. All teams engaged in excvation of anomalies. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	25%	75%	
QUALITY CONTROL	24%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	12		
grids completed to date	36		
grids remaining	110		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	6		
Grids QC'd to date	30		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 18, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. 100% of anomalies have been relocated and reaquired with the EM-61. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. All teams engaged in excvation of anomalies. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	25%	75%	
QUALITY CONTROL	24%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	12		
grids completed to date	36		
grids remaining	110		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	6		
Grids QC'd to date	30		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 19, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. 100% of anomalies have been relocated and reaquired with the EM-61. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. All teams engaged in excvation of anomalies. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	25%	75%	
QUALITY CONTROL	24%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	12		
grids completed to date	36		
grids remaining	110		
MEC found for Demo today	0		
MEC found for Demo to date	1		
MEC Destroyed to date	1		
MEC on the ground	0		
Grids QC'd today	6		
Grids QC'd to date	30		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

Instructions Received From Customer Representative

NONE

Munitions Response/Construction Activities

January 24, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. All teams engaged in excvation of anomalies. Estimate completion 01/25 with intrusive inveatigation. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	88%	12%	
QUALITY CONTROL	101%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	14		
grids completed to date	128		
grids remaining	18		
MEC found for Demo today	0		
MEC found for Demo to date	3		
MEC Destroyed to date	3		
MEC on the ground	0		
Grids QC'd today	14		
Grids QC'd to date	128		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

ion

NONE

Munitions Response/Construction Activities

January 25, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Geophysical personnel assisting teams with verification of anomaly removal and assisting QC/QC efforts. All teams engaged in excvation of anomalies. Completed intrusive investigation. Will finish site restoration and site teardiwn tomorrow. Site shutdown at 1730.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	100%	0%	
QUALITY CONTROL	115%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	18		
grids completed to date	146		
grids remaining	0		
MEC found for Demo today	0		
MEC found for Demo to date	3		
MEC Destroyed to date	3		
MEC on the ground	0		
Grids QC'd today	18		
Grids QC'd to date	146		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

ion

NONE

Munitions Response/Construction Activities

January 26, 2011 | **Camp Croft** | **OOU3**

Type of Work	% Complete	% Remaining	Narrative
SITE PREP	100%	0%	0700- Personnel received daily operations and safety briefings. Completed site restoration and site teardown. All MD to be retained by ZAPATA to be utilized for geophysical test strips for upcoming project. All CD was turned into Arrow Steel. The golf course management was reinbursed to repair some of the damaged areas as site conditions were too wet to afffect proper repairs. Site shutdown at 1530.
SURVEY	100%	0%	
GRIDS COMPLETE OOU3	100%	0%	
QUALITY CONTROL	115%	100%	
QUALITY ASSURANCE	0%	100%	
total number of points (boundary and grids)	0		
points installed today	0		
points installed to date	0		
points remaining	0		
total grids	146		
grids turned in complete today	18		
grids completed to date	146		
grids remaining	0		
MEC found for Demo today	0		
MEC found for Demo to date	3		
MEC Destroyed to date	3		
MEC on the ground	0		
Grids QC'd today	18		
Grids QC'd to date	146		
Grids QA'd today	0		
Grids QA'd to date	0		
NOTE:			

ion

NONE

OOU11C

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Non TCRA Former Camp Croft

07/19/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Flag grids	0	0%	Reacquisition of grids began today. UXO personnel mobilized.
Reac	165	8%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

07/20/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	35	2%	UXO personnel mobilized yesterday and began site operations today. Site inbrief was conducted to include project overview, site specific training, and site orientation. GIO continued to relocate flags. The intrusive team placed flags per the updated grid sheets. They will begin intrusive operations tomorrow. A change to the work plan was submitted to include demolition support frm the Spartanburg County Sheriff Department Bomb Squad.
Reac	75	4%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

07/21/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	0	0%	Intrusive operation began today. Continued to reac anomalies. Worked at coordinating evacuations. One residence will evacuate tomorrow. Due to heat, work rest cycles were instituted around noon.
Reac	82	4%	
Intrusive	167	8%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

07/22/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	325	16%	Began working five 8hr work weeks primarily due to the heat and to avoid the afternoon thunderstorms expected most of the week. Two additional personnel mobilized and recieved site specific training. Intrusive operations continue concentrating on data gaps in the north east area of OOU11C. Three practice/inert grenades were found within the data gaps. Continued to flag and reac reac anomalies. All the initial targets have been flagged and reac should be completed tomorrow. The remaining residences are expected to evacuate on 7/28. Due to heat, work rest cycles were instituted around noon. The surveyor completed reestablishment of the grid system. There were discussions late in the day with the HNC PM and project geophysicist on anomaly selection and a possible reduction of the anomalies required for excavation.
Reac	70	3%	
Intrusive	10	0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

07/26/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Began working five 8hr work weeks primarily due to the heat and to avoid the afternoon thunderstorms expected most of the week. Two additional personnel mobilized and recieved site specific training. Intrusive operations continue concentrating on data gaps in the north east area of OOU11C. Three practice/inert grenades were found within the data gaps. Continued to flag and reac reac anomalies. All the initial targets have been flagged and reac should be completed tomorrow. The remaining residences are expected to evacuate on 7/28. Due to heat, work rest cycles were instituted around noon. The surveyor completed reestablishment of the grid system. There were discussions late in the day with the HNC PM and project geophysicist on anomaly selection and a possible reduction of the anomalies required for excavation.
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

07/28/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working five 8hr work weeks primarily due to the heat and to avoid the afternoon thunderstorms expected most of the week. Two of the residences evacuated as scheduled. Anomalies within the exclusion areas around the houses were completed to include QC. Five grids were completed today with another three grid partially completed. Three MD practice grenades and one grenade fuze were located today. No MEC or UXO has been located todate. Had a good discussion with HNC project geophysicist on the possibility of reducing the amount of remaining anomalies to be excavated. Several emails with data being exchanged is facilitating moving the anomally selection process forward. Tomorrow's efforts should complete the initial anomalies with the data gaps completed on Friday.
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/02/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working five 8hr work weeks primarily due to the heat. Today the UXO & Geo teams reinvestigated 7 targets to verify the results previously recorded. Each target was relocated with 4 measuring tapes to ensure the target was placed accurately. Also, all were checked with a 52CX Schonstedt, a XLT Whites and the EM61 in wheel mode. And finaly, all targets on grid 5Z-193-4 were excavated to 2' unless this was previously done. The results are as follows: 5Z-193-1 target 2173. The flag for this target was originally placed approximately 18-20" to the SW of the X/Y position. The proper coordinate is just north of target 2190 and the response on the geo map shows a varying but connected anomaly. The anomaly excavated on target 2190 was a "spike" approximately 14" in length and 3/8" in diameter. When the "spike" was left in place a response similar to the reacquire mV values was observed. When this anomaly was removed from the area the EM 61 did not detect any significant response. Therefore the results for 2173 should be "same as 2190". 5Z-193-4 targets 1647, 1840, 1688 and 1838. All of these targets were checked as descirbed above and in each case no distinct anomaly could be located. In each case the response received by the Schonstedt and EM 61 indicated a widely dispersed anomaly that followed ground markings placed by the utility company who identified an underground powerline. The Schonstedt confirmed that this powerline is energized. There were no distinct variance in response to indicate a separate anomaly from the powerline. A 2' hole was excavated to ensure a separate item was not being masked by the powerline.
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/03/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working five 8hr work weeks primarily due to the heat. We placed flags in the following grids: East of road: 9 grids, 5W-191-1, 5V-192-1, 5V-192-2, 5V-191-1, 5V-191-4, 5U-191-1, 5U-191-4, 5U-192-3, 5U-192-4. West of road: 2 grids: 6A-192-1, 6A-192-2 Tomorrow we will continue the placement of flags and begin intrusive on the east side. All anomalies are being reacquired with the EM 61
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/04/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	138	7%	Continued working five 8hr work weeks primarily due to the heat. Completed intrusive on: 5U-191-4 (43 targets), 5U-191-1 (1 target), 5V-191-1 (34 targets). Partially completed intrusive on: 5W-191-1 (7 targets), 5V-191-4 (10 targets). 95 targets total. Flags placed on the following grids: 6A-193-2 (26 targets), 5Z-192-2 (45 targets), 5Z-192-3 (28 targets), 5Y-192-3 (39 targets Partial for grid). Total flags: 138. Will continue to flag and reac grids brfore continuing intrusive.
Reac	138	7%	
Intrusive	95	5%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/05/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	165	8%	Began working 10Hr days. Flagged 5Y-192-3 20 flags 5Y-191-1 58 flags 5Y-191-4 24 flags 5Z-191-1 2 flags 5Z-192--1 61 flags Total flagged 165 Dug 5W-191-1 28 targets (Skipped 2 flags due to a bees nest) 5V-191-4 23 targets 5U-192-4 6 targets 5U-192-3 14 targets (not complete)
Reac	165	8%	
Intrusive	71	3%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/06/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. The team worked in 4 grids today, completing them with some minor exceptions noted below: 5V-192-2, 45 targets. Geo said 2 targets may still have something, but can't find it after digging on his mark. Will have Geo go with us Monday to resolve this. 5V-192-1 6 targets 6A-193-2 26 targets. Geo has 3 NC's with an anomaly remaining & will be re-checked Monday. 5U-192-3 28 targets today. 14 targets were excavated yesterday. The grid is complete, but Geo says 1 target still has an anomaly. A hole was dug, but will need Geo there Monday to help find it. The remainder of the day was doing the re-checks for the Geophysical QC.
Reac		0%	
Intrusive	114	6%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/09/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. Grid targets 6A-192-1 52 6A-192-2 2 5Z-192-1 61 5Z-192-2 28 (Partially complete) total 143 4 NC targets were rechecked from grids completed last Friday. Remove flags from some of the propertys so the yards could be maintained. Locations were marked with paint.
Reac		0%	
Intrusive	143	7%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/10/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	286	14%	Continued working 10Hr days. Grid targets Flagged: 5V-191-3 29 flags 5W-191-2 42 flags 5W-191-3 89 flags 5X-191-2 51 flags 5X-191-3 39 flags 5Y-191-2 7 flags 5X-191-1 29 flags (partial complete) Total flags: 286 Also, Surveyor got a start putting in GPS targets and we checked several for anomalies present. Seems like they were OK.
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/11/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	286	14%	Continued working 10Hr days. Grid targets Flagged: 5V-191-3 29 flags 5W-191-2 42 flags 5W-191-3 89 flags 5X-191-2 51 flags 5X-191-3 39 flags 5Y-191-2 7 flags 5X-191-1 29 flags (partial complete) Total flags: 286 Also, Surveyor got a start putting in GPS targets and we checked several for anomalies present. Seems like they were OK.
Reac		0%	
Intrusive		0%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/12/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. Grid targets Intrusive: 5V-191-3 29 targets 5W-191-2 42 targets 5W-191-3 89 targets Total targets: 160. We were missing one flag on 5W-191-3 and will have GEO check (reacquire) on Monday. Geo reacquired 8 grids today.
Reac		0%	
Intrusive	160	8%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/13/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. Grid targets Intrusive: 5U-190-4 44 targets 5U-190-1 9 targets 5V-190-1 45 targets 5V-190-4 5 targets 5U-191-2 11 targets 5W-191-4 44 targets Total targets: 158
Reac		0%	
Intrusive	158	8%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/16/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. Grid targets Intrusive: 5U-191-3 61 targets 5V-191-2 33 targets 5X-191-1 59 targets 5V-191-3 1 targets 5U-191-1 2 targets Total targets: 156 Estimate of project completion is still on track for this Friday.
Reac		0%	
Intrusive	156	8%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/17/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged	161	8%	Continued working 10Hr days. Grid targets Intrusive: 5X-191-2 39 targets 5X-191-3 51 targets Total targets: 90 Flagged 5W-190-4 31 targets 5X-190-1 6 targets 5Z-192-4 62 targets 5W-190-1 15 targets 5Y-192-2 47 targets Total targets: 161 Estimate of project completion is still on track for this Friday.
Reac	161	8%	
Intrusive	90	4%	
QC		0%	
		0%	
		0%	
		0%	

Non TCRA Former Camp Croft

08/18/10

Type of Work	Completed	Percent Complete Today	Daily Operations Summary
Anomalies flagged		0%	Continued working 10Hr days. Grid targets Intrusive: 5X-191-4 67 targets 5Y-191-1 61 targets 5Y-192-2 47 targets 5Z-192-4 62 targets 5W-190-1 15 targets 5X-190-1 6 targets 5W-190-4 31 targets All intrusive is complete. Tomorrow will be conducting No Contact rechecks and supporting the final QC/QA efforts. Final geophysical QC will take place in the Golden office on Friday with any rechecks on Monday. Monday will also be site clean up and teardown with Demob schduled for Tuesday.
Reac		0%	
Intrusive	289	14%	
QC		0%	
		0%	
		0%	
		0%	

APPENDIX F
SAFETY DOCUMENTATION

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APPENDIX F1
SAFETY MEETING LOGS

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SAFETY MEETING LOGS

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Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-25-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: 38° overcast 70% rain		
I. Safety Meeting Topic(s): foul weather		
II. Attendees:		

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko	De-Mob	ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong	De-Mob	ZAPATA	
Paul Fox	De-Mob	ZAPATA	
Glenn Barlow	Glenn Barlow	ZAPATA	
Jay Betz		ZAPATA	
Steven Jones	De-Mob	ZAPATA	
Ed Alder	De-Mob	ZAPATA	
Bill Dodson	Bill Dodson	ZAPATA	
Bryce Vroman	De-Mob	ZAPATA	
Michele Devin-Molina	Michele Devin Molina	ZAPATA	
Mark Crispin	De-Mob	ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: RB Hoang	Date: 1-25-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen	De-Mob	ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey	De-Mob	NAEVA	
Mike Slovak	COE De-Mob	HNC Safety	
Karen Johnson	Karen Johnson		
James Brantner			
Tommye S. Woolley		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: 1-25-2011	Date:

WAYNE CLARK Wayne Clark ZAPATA

Monday

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-24-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: Snow Flurries 36° H 47°		

I. Safety Meeting Topic(s): Driving conditions

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
James Brantner		ZAPATA	
Seth Alu		ZAPATA	
Karen Johnson		ZAPATA	
Tomme Woolley		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Harlan Jones	De- Mob	ZAPATA	
Ed Alder	De- Mob	ZAPATA	
Bill Dodson		ZAPATA	
WAYNE CLARK		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-24-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse			
Ed Pireh			
Frank Devin			
Gabe Lay			
Gene Clark			
Chris Drew			
Aaron Powell			
Don Hansen	De-Mob		
Gerald Willliamson			
Thanhan Nguyen			
Nicole Sharkey	De-Mob		
Stephen Brellenthin	De-Mob		
Mike Slovak			

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-24-2011

Wednesday

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-19-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 43° H 56° winds west @ 5 to 10 humidity 94% drizzle, fog becoming sunny		
I. Safety Meeting Topic(s): Muddy and slick conditions Seat belt and weekend driving		

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
James Brantner		ZAPATA	
Seth Alu		ZAPATA	
Karen Johnson		ZAPATA	
Tomme Woolley		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Harlan Jones		ZAPATA	
Ed Alder	De-Mob	ZAPATA	
Bill Dodson		ZAPATA	
WAYNE CLARK	Wayne Clark	ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin	OFF today	ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: RB Usery	Date: 1-19-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse			
Ed Pireh			
Frank Devin			
Gabe Lay			
Gene Clark			
Chris Drew			
Aaron Powell			
Don Hansen	De-Mob		
Gerald Willliamson			
Thanhan Nguyen			
Nicole Sharkey	De-Mob		
Stephen Brellenthin	De-Mob		
Mike Slovak			

III. Verification:
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Site Safety Officer:	Date: 1-19-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-18-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft

Weather Conditions: L 35° H 49° winds NE @ 5 humidity 96% Rain 70% today + tonight

I. Safety Meeting Topic(s):

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
James Brantner		ZAPATA	
Seth Alu	Leave	ZAPATA	
Karen Johnson		ZAPATA	
Tomme Woolley		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Harlan Jones		ZAPATA	
Ed Alder	De-Mob	ZAPATA	
Bill Dodson		ZAPATA	
WAYNE CLARK		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-18-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse			
Ed Pireh			
Frank Devin			
Gabe Lay			
Gene Clark			
Chris Drew			
Aaron Powell			
Don Hansen			
Gerald Willliamson			
Thanhan Nguyen			
Nicole Sharkey			
Stephen Brellenthin			
Mike Slovak			

III. Verification:
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Site Safety Officer:	Date: 1-18-2011

Monday MLK day

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-17-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 34° H 43°		

I. Safety Meeting Topic(s): Sanitation hand to mouth, slips and trips, icey wet conditions

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
James Brantner		ZAPATA	
Seth Alu	Leave Off site	ZAPATA	
Karen Johnson		ZAPATA	
Tomme Woolley		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Harlan Jones		ZAPATA	
Ed Alder	De-Mob	ZAPATA	
Bill Dodson		ZAPATA	
WAYNE CLARK	Wayne Clark	ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-17-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-17-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse			
Ed Pireh			
Frank Devin			
Gabe Lay			
Gene Clark			
Chris Drew			
Aaron Powell			
Don Hansen			
Gerald Willliamson			
Thanhan Nguyen			
Nicole Sharkey			
Stephen Brellenthin			
Mike Slovak			

III. Verification:
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Site Safety Officer:	Date: 1-17-2011

Sunday

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-16-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 28° H 49° Humidity 73% N@5/E@5		
I. Safety Meeting Topic(s): Slips + trips, dead fall trees tools and ppe.		

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm	Hotel Off site	ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
James Brantner		ZAPATA	
Seth Alu	vacation	ZAPATA	
Karen Johnson	Karen Johnson	ZAPATA	
Tomme Woolley	Tomme S Woolley	ZAPATA	
Glenn Barlow	Glenn Barlow	ZAPATA	
Jay Betz	Jay Betz	ZAPATA	
Harlan Jones		ZAPATA	
Ed Alder	Ed Mob	ZAPATA	
Bill Dodson	Bill Dodson	ZAPATA	
WAYNE CLARK	Wayne Clark	ZAPATA	
Michele Devin-Molina	Michele Devin-Molina	ZAPATA	
Mark Crispin	Mark Crispin	ZAPATA	

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Site Safety Officer:	Date: 1-16-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse			
Ed Pireh			
Frank Devin			
Gabe Lay			
Gene Clark			
Chris Drew			
Aaron Powell			
Don Hansen			
Gerald Willliamson			
Thanhan Nguyen			
Nicole Sharkey			
Stephen Brellenthin			
Mike Slovak			
Karen Johnson	Karen Johnson	ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-16-2011

Saturday

Zapata Incorporated	**Safety Meeting Attendance Log**
Date: 1-15-2011 Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010	Location:
Weather Conditions: PC L25 H47 Humidity 69% SW@4-6	

I. Safety Meeting Topic(s): Intrusive, PPE, Cold Stress

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
~~Michael Malko~~	De-Mob	ZAPATA	
Seth Alu	Return Monday	ZAPATA	
~~Joe Leehong~~	De-Mob	ZAPATA	
~~Paul Fox~~	De-Mob	ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
~~Steven Jones~~	De-Mob	ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
~~Bryce Vroman~~	De-Mob	ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-15-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	
WAYNE CLARK	Wayne Clark	ZAPATA	
James Brantley		Zapata	
Tommye Woolley		ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-15-2011

Harlan Jones — Zapata
Karen Johnson — Zapata

Friday

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-14-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft

Weather Conditions: Cold, Clear L 20 H 40 Humidity 67%
Wind NE @ 5 changing to S @ 5mph skies Clear

I. Safety Meeting Topic(s):

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko	De Mob	ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman	De - Mob	ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

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Site Safety Officer:	Date: 1-14-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		

I. Safety Meeting Topic(s):

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	
WAYNE CLARK	Wayne Clark	ZAPATA	
James Brantley		Zapata	
Karen Johnson	Karen Johnson	Zapata	

III. Verification:
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Site Safety Officer:	Date: 1-14-2011

Zapata Incorporated		**Safety Meeting Attendance Log**	
Date: 1-13-2011	Time: 0700	Contract Number: W912DY-04-D-0007	
Task Order Number: 0010		Location: Former Camp Croft	
Weather Conditions: L 23 H 38 H 57% NW @ 5 to 10 Clear			
I. Safety Meeting Topic(s): Snow with Ice covering. Conditions are improving but weather is a big factor. Cold Stress, Icey conditions			
II. Attendees:			
Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson	Bill Dodson	ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer:		Date: 1-13-2011	

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	
WAYNE CLARK		ZAPATA	
Karen Inman		ZAPATA	
James Brantley		Zapata	

III. Verification:
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Site Safety Officer:	Date: 1-13-2011

Zapata Incorporated	**Safety Meeting Attendance Log**
Date: 1-12-2011 Time: 0830	Contract Number: W912DY-04-D-0007
Task Order Number: 0010	Location: Forme Camp Croft
Weather Conditions: Clear, Cold, Snow Ice on ground	
I. Safety Meeting Topic(s): Slips, Ice, Cold breaks	

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-12-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 0830	Time: 1-12-2011	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: Clear, Cold, Snow Ice		
I. Safety Meeting Topic(s): Slips, Icey conditions, cold stress		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	
WAYNE CLARK	Wayne Clark	ZAPATA	TECH I
Karen Johnson	Karen Johnson	ZAPATA	Tech 2
James Brantner		Zapata	Tech III

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-12-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-7-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: Clear Cold L 30° H 45° chance of rain or snow 70%		
I. Safety Meeting Topic(s): cold stress, windy conditions and possible snow conditions		
II. Attendees:		

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-7-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-6-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 29° H 49° PC NW@5 78% humidity		
I. Safety Meeting Topic(s): Wet conditions, weekend safety and driving safety		

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date: 1-6-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date:

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-5-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 29° H 58° cloudy 76% humidity NW 3 Misty rain in the afternoon		
I. Safety Meeting Topic(s): Seat belts, shovel safety, lifting and bending.		
II. Attendees:		

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	O
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: RB Mosey	Date: 1-5-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		
II. Attendees:		

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date:

Zapata Incorporated		**Safety Meeting Attendance Log**	
Date: 1-4-2011	Time: 0700	Contract Number: W912DY-04-D-0007	
Task Order Number: 0010		Location: Former Camp Croft	
Weather Conditions: L 26° H 55° clear 74% Humidity NE 3			
I. Safety Meeting Topic(s): Frosty conditions, slips, trips, and falls. Emergency action for injured personnel.			
II. Attendees:			
Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer:		Date: 1-4-2011	

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		
II. Attendees:		

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer:	Date:

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 1-3-2011	Time: 0700	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location: Former Camp Croft
Weather Conditions: L 29° H 55° clear 70% Humidity N@O		
I. Safety Meeting Topic(s): Work plan, APP, SSHP		

II. Attendees:

Name	Signature	Company	Tick(s)
Jeff Schwalm		ZAPATA	
James Molina		ZAPATA	
Chuck Wentzel		ZAPATA	
Michael Malko		ZAPATA	
Seth Alu		ZAPATA	
Joe Leehong		ZAPATA	
Paul Fox		ZAPATA	
Glenn Barlow		ZAPATA	
Jay Betz		ZAPATA	
Steven Jones		ZAPATA	
Ed Alder		ZAPATA	
Bill Dodson		ZAPATA	
Bryce Vroman		ZAPATA	
Michele Devin-Molina		ZAPATA	
Mark Crispin		ZAPATA	

III. Verification:
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Site Safety Officer:	Date: 1-3-2011

Zapata Incorporated		**Safety Meeting Attendance Log**
Date:	Time:	Contract Number: W912DY-04-D-0007
Task Order Number: 0010		Location:
Weather Conditions:		
I. Safety Meeting Topic(s):		

II. Attendees:

Name	Signature	Company	Tick(s)
Aaron Brouse		ZAPATA	
Ed Pireh		ZAPATA	
Frank Devin		ZAPATA	
Gabe Lay		ZAPATA	
Gene Clark		ZAPATA	
Chris Drew		ZAPATA	
Aaron Powell		ZAPATA	
Don Hansen		ZAPATA	
Gerald Williamson		NAEVA	
Thanhan Nguyen		NAEVA	
Nicole Sharkey		NAEVA	
Mike Slovak		HNC Safety	

III. Verification:
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Site Safety Officer:	Date:

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SAFETY MEETING LOGS

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Zapata Engineering		**Safety Meeting Attendance Log**
Date: 7/21/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 97°		
I. Safety Meeting Topic(s): Slips, Trips, Falls; HEAT STRESS		

II. Attendees:

Name	Signature	Company	TICKS
Ben Hair	Ben Hair	Zapata	∅
Herman Linker		Zapata	∅
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
~~Sean~~ Shawn Skinner		Zapata	∅
Greg Teller	Greg Teller	Zapata	∅
Bryce Vroman	Bryce Vroman	Zapata	∅
MIKE GIFUN	Mike Gifun	COE	

III. Verification:
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Site Safety Officer: Jerry Farmer	Date: 7/21/10

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Zapata Engineering		**Safety Meeting Attendance Log**
Date: 7/22/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, Hi 98°		
I. Safety Meeting Topic(s): Slips, Trips, Falls;		
II. Attendees:		

Name	Signature	Company	Ticks
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	✓
Greg Teller	Greg Teller	Zapata	✓
Bryce Vroman	Bryce Vroman	Zapata	✓
Mike Gifun	M. Gifun	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 7/22/10

Zapata Engineering		**Safety Meeting Attendance Log**	
Date: 7/26/10	**Time:** 0700	**Contract Number: W912DY-04-D-007**	
Task Order Number: 0010		**Location: Former Camp Croft, SC**	
Weather Conditions: PT. CLOUDY, HI 94°, POSSIBLE T-STORMS			
I. Safety Meeting Topic(s): Slips, Trips, Falls; LIGHTNING			
II. Attendees:			
Name	**Signature**	**Company**	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	PI
TIM HENDRIX		ZAPATA	
Charles Wentzel		Zapata	
Mike Gifun		COE	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer: Terry Farmer		Date: 7/26/10	

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 7/27/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: PT. CLOUDY, H 93°, T-STORMS		
I. Safety Meeting Topic(s): Slips, Trips, Falls; ANKLE SUPPORT		
II. Attendees:		

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	—
Greg Teller	Greg Teller	Zapata	Ø
Bryce Vroman	Bryce Vroman	Zapata	Ø
Tim Hendrix		Zapata	
Chuck Wentzel		Zapata	
Mike Gifun	M. Gifun	COE	

III. Verification:
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Site Safety Officer: Terry Farmer	Date: 7/27/10

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 7/28/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 93°, WIND 5 MPH		
I. Safety Meeting Topic(s): Slips, Trips, Falls; PPE		
II. Attendees:		

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	TICK
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
Tim Hendrix		Zapata	
Chuck Wentzel		Zapata	
Mike Gifun	DEMOB	COE	

III. Verification:
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Site Safety Officer: Terry Farmer	Date: 7/28/10

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 7/29/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 95°		
I. Safety Meeting Topic(s): Slips, Trips, Falls		

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	Ø
Bryce Vroman	Bryce Vroman	Zapata	Ø
Tim Hendrix		Zapata	
Chuck Wentzel		Zapata	
Mike Gifun		COE	

III. Verification:
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Site Safety Officer: Jerry Farmer	Date: 7/29/10

Zapata Engineering		**Safety Meeting Attendance Log**	
Date: ~~7/30/10~~ 7/30/10	Time: 0700	**Contract Number: W912DY-04-D-007**	
Task Order Number: 0010		**Location: Former Camp Croft, SC**	
Weather Conditions: CLEAR, HI 97°, WINDS 5 MPH			
I. Safety Meeting Topic(s): Slips, Trips, Falls			
II. Attendees:			
Name	**Signature**	**Company**	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue	OFF	Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
Tim Hendrix		Zapata	
Chuck Wentzel		Zapata	
		COE	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer: Terry Farmer		Date: 7/30/10	

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 8/2/10	Time:	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: Cloudy, 41 85°		
I. Safety Meeting Topic(s): Slips, Trips, Falls		
II. Attendees:		

Name	Signature	Company	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller		Zapata	
Bryce Vroman		Zapata	
Tim Hendrix		Zapata	
		COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/2/10

[Type text]

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 8/3/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: PT. CLOUDY, HI 91° WIND 5MPH		

I. Safety Meeting Topic(s): Slips, Trips, Falls

II. Attendees:

Name	Signature	Company	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller		Zapata	
Bryce Vroman		Zapata	
Tim Hendrix		Zapata	
		COE	

III. Verification:
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Site Safety Officer: Terry Farmer	Date: 8/3/10

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 8/4/10	Time: 0700	Contract Number: W912DY-04-D-007
Task Order Number: 0010		Location: Former Camp Croft, SC
Weather Conditions: CLEAR, H/ 76°, WIND 5 MPH		
I. Safety Meeting Topic(s): Slips, Trips, Falls; HEAT STRESS		

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
Tim Hendrix	Tim Hendrix	Zapata	
		COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/4/10

Zapata Engineering		**Safety Meeting Attendance Log**
Date: 8/5/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, H 97°, WIND CALM		

I. Safety Meeting Topic(s): Slips, Trips, Falls

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	∅
Herman Linker	H E Linker	Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	∅
Bryce Vroman	Bryce Vroman	Zapata	∅
Tim Hendrix	T Hendrix	Zapata	
		COE	

III. Verification:
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Site Safety Officer: Terry Farmer	Date: 8/5/10

Zapata Engineering		**Safety Meeting Attendance Log**	
Date: 8/6/10	Time: 0700	**Contract Number: W912DY-04-D-007**	
Task Order Number: 0010		**Location: Former Camp Croft, SC**	
Weather Conditions: PT. CLOUDY, HI 92°, WIND 5 MPH			
I. Safety Meeting Topic(s): Slips, Trips, Falls; HxO			
II. Attendees:			
Name	**Signature**	**Company**	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm	OUT	Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
Tim Hendrix	DEMOB	Zapata	
		COE	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer: Terry Farmer		Date: 8/6/10	

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/9/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 95°, WNDS 5-10		
I. Safety Meeting Topic(s): Slips, Trips, Falls; FIRST AID		

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	1
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
		COE	

III. Verification:
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Site Safety Officer: Terry Palmer	Date: 8/9/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/10/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 95°, WIND 5 MPH		
I. Safety Meeting Topic(s): Slips, Trips, Falls; HASP		
II. Attendees:		

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	0
Greg Teller	Greg Teller	Zapata	1
Bryce Vroman	Bryce Vroman	Zapata	0
	M. Dafoe	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/10/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/11/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, H 96°, WIND 5-10 MPH		
I. Safety Meeting Topic(s): Slips, Trips, Falls; SNAKE BITES		
II. Attendees:		

Name	Signature	Company	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller		Zapata	
Bryce Vroman		Zapata	
Joel Morrell		Zapata	
	M. Difurio	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/11/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/12/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLEAR, HI 98° WINDS 5-10 MPH		
I. Safety Meeting Topic(s): Slips, Trips, Falls		

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	
Joel Morrell		Zapata	
Mike Gifun	Mike Gifun	COE	

III. Verification:
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Site Safety Officer: Terry Farmer	Date: 8/12/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/13/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: PT. CLOUDY, HI 94°, WIND 5mph POSSIBLE T-STORMS		
I. Safety Meeting Topic(s): Slips, Trips, Falls; LIGHTENING		

II. Attendees:

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	1
Herman Linker	[signature]	Zapata	
Doug McCue	[signature]	Zapata	
Jeff Schwalm	—	Zapata	
Shawn Skinner	off	Zapata	
Greg Teller	Greg Teller	Zapata	
Bryce Vroman	Bryce Vroman	Zapata	Ø
Joel Morrell	[signature]	Zapata	Ø
Mike Gifun	M. Gifun	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/13/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/16/10	Time: 0700	Contract Number: W912DY-04-D-007
Task Order Number: 0010		Location: Former Camp Croft, SC
Weather Conditions: PT. Cloudy, Hi 90°, WIND SLight		

I. Safety Meeting Topic(s): Slips, Trips, Falls

II. Attendees:

Name	Signature	Company	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	0
Greg Teller		Zapata	1
Bryce Vroman		Zapata	0
Mike Gifun		COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/16/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/17/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLOUDY, HI 88°, WIND CALM, CHANCE OF RAIN		
I. Safety Meeting Topic(s): Slips, Trips, Falls; HYDRATION		
II. Attendees:		

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller	Greg Teller	Zapata	O
Bryce Vroman	Bryce Vroman	Zapata	O
Mike Gifun	M. Gifun	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/17/10

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Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/18/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: PT. CLOUDY, HI 89°, WINDS MPH, CHANCE OF T-STORMS		
I. Safety Meeting Topic(s): Slips, Trips, Falls		
II. Attendees:		

Name	Signature	Company	
Ben Hair		Zapata	Ø
Herman Linker		Zapata	
Doug McCue		Zapata	
Jeff Schwalm		Zapata	
Shawn Skinner		Zapata	
Greg Teller		Zapata	Ø
Bryce Vroman		Zapata	Ø
Mike Gifun		COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/18/10

Zapata Incorporated		**Safety Meeting Attendance Log**	
Date: 8/19/10 Time: 0700		**Contract Number: W912DY-04-D-007**	
Task Order Number: 0010		**Location: Former Camp Croft, SC**	
Weather Conditions: RAIN, HI 88°, WINDS 0-5 MPH			
I. Safety Meeting Topic(s): Slips, Trips, Falls			
II. Attendees:			
Name	**Signature**	**Company**	
Ben Hair	Ben Hair	Zapata	
Herman Linker	E L	Zapata	
Doug McCue		Zapata	
Jeff Schwalm	OFF SITE	Zapata	
Greg Teller	Greg Teller	Zapata	6
Bryce Vroman	Bryce Vroman	Zapata	1
Mike Gifun	M. Gifun	COE	
III. Verification: I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.			
Site Safety Officer: Terry Farmer		Date:	

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/20/10	Time: 0700	**Contract Number: W912DY-04-D-007**
Task Order Number: 0010		**Location: Former Camp Croft, SC**
Weather Conditions: CLOUDY, HI 91°, WINDS CALM		
I. Safety Meeting Topic(s): Slips, Trips, Falls		
II. Attendees:		

Name	Signature	Company	
Ben Hair	Ben Hair	Zapata	
Herman Linker		Zapata	
Doug McCue	DEMOB	Zapata	
Jeff Schwalm	OFF SITE	Zapata	
Greg Teller	Greg Teller	Zapata	Ø
Bryce Vroman	Bryce Vroman	Zapata	O
Mike Gifun	DEMOB	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/20/10

Zapata Incorporated		**Safety Meeting Attendance Log**
Date: 8/23/10	Time: 0700	Contract Number: W912DY-04-D-007
Task Order **Number**: 0010		**Location**: Former Camp Croft, SC
Weather Conditions: CLEAR, HI 89°, WIND 5 mph		

I. Safety Meeting Topic(s): Slips, Trips, Falls

II. Attendees:

Name	Signature	Company	
Ben Hair		Zapata	
Herman Linker		Zapata	
Doug McCue	DEMOB	Zapata	
Jeff Schwalm	OFF SITE	Zapata	
Greg Teller		Zapata	ø
Bryce Vroman		Zapata	O
Mike Gifun	DEMOB	COE	

III. Verification:
I certify that the personnel listed on this roster received the briefing described above. Site personnel not present for this meeting will be briefed prior to the beginning of their duties.

Site Safety Officer: Terry Farmer	Date: 8/23/10

APPENDIX F2
SAFETY INSPECTION LOGS

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SAFETY INSPECTION LOGS

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Zapata Engineering — Safety Inspection Log

Date: 1-5-2011 Time: 1330 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: cold cloudy chance of rain

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Team work areas

Activity inspected: Instrusive teams and MEC inspection

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Inspection of MEC	✓		none found or reported
Overall Inspection Results	✓		

111. Comments:

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved: UXOSO Three Instrusive teams
- ❖ Corrective Measures: none required
- ❖ Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

R B Mears UXOSO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-4-2011 Time: 0900 Contract Number: W912DY-04-D-0007

Task Order: 0010 Location: Golf course work area

Weather Conditions: clear cold

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Team and Geo work areas

Activity inspected: Intrusive operations / safe separation distances

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment	✓		
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments:

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved: UXOSO and Intrusive teams
- ❖ Corrective Measures: none required
- ❖ Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Usery UXOSO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-4-2011 Time: ~~0900~~ 1400 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: golf course work area Task order ~~#0010~~

Weather Conditions: clear cold

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: re-aquir teams

Activity inspected:

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments:

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: Safety officer, Team 1, 2, 3
- Corrective Measures: N/A
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Moore UXOSO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-3-2011 Time: 1000 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: clear cold 29° - 58°

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: office area compound

Activity inspected: Team trucks

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices			
Site Control			
First Aid Equipment		✓	
Fire Fighting Equipment		✓	
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results		✓	

111. Comments:

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved: Team leaders safety officer
- ❖ Corrective Measures: Purchase required safety equipment for trucks
- ❖ Reinspection required : Yes ✓ No ____

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Myers 11X050
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-3-2011 Time: 1300 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Re-aquire work area

Weather Conditions: clear cold

Type of Inspection: Daily:____ Weekly ____ Special: ____ Reinspection ✓

Location inspected: _____

Activity inspected: _____

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices			
Site Control			
First Aid Equipment	✓		
Fire Fighting Equipment	✓		
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments:

- ❖ Worked stopped due to safety violations: Yes _____ No ✓
- ❖ Personnel Involved: Team leader, safety officer
- ❖ Corrective Measures: Issue of required safety items
- ❖ Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-6-2011 Time: 0920 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: cold cloudy wet but clearing skies

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Golf course Team and Geo work areas

Activity inspected: Intrusive operations / Re-aquire operations

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control	✓		
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments:

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: UXOSO Teams 1,2,3 Geo Teams 1,2
- Corrective Measures: none required
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

~~UXO~~ QA Manager UXOSO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-6-2011 Time: 1430 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: cold clearing weather

Type of Inspection: Daily: \ Weekly ✓ Special: _____ Reinspection _____

Location inspected: Work areas in field / compound area

Activity inspected: Brush clearing ops, site control, compound security

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices	✓		
Site Control	✓		
First Aid Equipment	✓		
Fire Fighting Equipment	✓		
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Buddy system	✓		
Fuel spill + sanitation	✓		
Overall Inspection Results	✓		

111. Comments:

- ❖ Worked stopped due to safety violations: Yes _____ No ✓
- ❖ Personnel Involved: UXO SO, All personell
- ❖ Corrective Measures: empty trash, ensure spill Kits on hand
- ❖ Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

AB Mooney UXO SO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: 1-7-2011 Time: 0945 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: cold cloudy 29°

Type of Inspection: Daily: ✓ Weekly _____ Special: _____ Reinspection _____

Location inspected: _____

Activity inspected: _____

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control	✓		
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Smoking areas	✓		
sanitation facilities	✓		
Overall Inspection Results	✓		

111. Comments:

- ❖ Worked stopped due to safety violations: Yes _____ No ✓
- ❖ Personnel Involved: UXO SO
- ❖ Corrective Measures: none required
- ❖ Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

AB Moore
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Date: _____ Time: _____ Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: _____

Weather Conditions: _____

Type of Inspection: Daily:_____ Weekly _____ Special: _____ Reinspection _____

Location inspected: _____

Activity inspected: _____

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results			

111. Comments:

- Worked stopped due to safety violations: Yes _____ No _____
- Personnel Involved: _____
- Corrective Measures: _____
- Reinspection required : Yes _____ No _____

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer _____ Sr. UXO Supervisor/Project Manager _____

0003 Tuesday

Zapata Engineering — Safety Inspection Log

Date: 1-25-2011 Time: 1130 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: 40° drizzle

Type of Inspection: Daily:____ Weekly ____ Special: ✓ Reinspection ____

Location inspected: Grid Work

Activity inspected: Intrusive UXO

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments:

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: Intrusive UXO Teams
- Corrective Measures: none
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Wray
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Monday

Zapata Engineering — Safety Inspection Log

Date: 1-24-2011 Time: 1500 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: 45° Clear

Type of Inspection: Daily:____ Weekly ____ Special: ____ Reinspection ____

Location inspected: Team Trucks

Activity inspected: Eye wash, fire and first aid Kits

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment	✓		
Fire Fighting Equipment	✓		
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Eye wash kit	✓		
Overall Inspection Results	✓		

111. Comments: Checked trucks for first aid, eyewash and fire kits

- ❖ Worked stopped due to safety violations: Yes _____ No ✓
- ❖ Personnel Involved: none
- ❖ Corrective Measures: none
- ❖ Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Hoon

Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Wednesday

Date: 1-19-2011 Time: 0745 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: L 43° H 56° fog, chance of drizzle becoming sunny

Type of Inspection: Daily:____ Weekly ____ Special: ✓ Reinspection ____

Location inspected: Intrusive Team injured team member

Activity inspected: Michele D Moling work tasks

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Check on employee foot sprain	✓		
Overall Inspection Results			

111. Comments: Ankle is still tender and wrapped with an ACE bandage No problems walking or standing reports "Michele"

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: Michele Moling
- Corrective Measures: No shovel work until Monday
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Wednesday — Safety Inspection Log

Date: 1-19-2011 Time: 1400 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: 53° Sunny clear

Type of Inspection: Daily:____ Weekly ✓ Special: ____ Reinspection ____

Location inspected: office area porta jons

Activity inspected: sanitary conditions, house keeping

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Trash collection	✓		
Porta jon cleanliness	✓		
Overall Inspection Results			

111. Comments:

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved: none
- ❖ Corrective Measures: none
- ❖ Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RS Hoey
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering Tuesday Safety Inspection Log

Date: 1-18-2011 Time: 0930 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: L 39 Cloudy 70% rain

Type of Inspection: Daily: ✓ Weekly _____ Special: _____ Reinspection _____

Location inspected: Intrusive teams

Activity inspected: Excavation

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments: Weather is warmer. Ground beginning to soften

- Worked stopped due to safety violations: Yes _____ No ✓
- Personnel Involved: UXO Intrusive Team 1 & 2
- Corrective Measures: None
- Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

CB Heary
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Monday — Safety Inspection Log

Date: 1-17-2011 Time: 1530 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: 40° showers

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: re-aquire team

Activity inspected: target location

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments: Attention to slick conditions were being observed

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: NAVEA
- Corrective Measures: None
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Sr. UXO Supervisor/Project Manager

Zapata Engineering — Sunday — Safety Inspection Log

Date: 1-16-2011 Time: 1120 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: Clear 32° Wind E @ 5

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Intrusive Team

Activity inspected: Munition Debris

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results			

111. Comments:

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved:
- ❖ Corrective Measures:
- ❖ Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Safety Inspection Log

Saturday

Date: 1-15-2011 Time: 1030 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: clear, Cold 32° winds NE @ 5

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Dig teams 1 and 2

Activity inspected: Intrusive techniques

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique	✓		
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Cold weather protection	✓		
Overall Inspection Results	✓		

111. Comments: Ground is frozen the first couple inchs. Weather improving daily. Production increasing

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: Dig teams 1 & 2
- Corrective Measures: none required
- Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

A B Moore
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Safety practices are good. PPE is being used properly
Intrusive techniques are being adhered to.

Zapata Engineering — Safety Inspection Log

Date: 1-14-2011 Time: 1100 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: ~~Cold~~ Cold, Clear, L-20° H-40° humidity 67%

Type of Inspection: Daily:____ Weekly ✓ Special: ____ Reinspection ____

Location inspected: All team work areas and office

Activity inspected: Re-aquire activities

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment	✓		
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Cold Stres awareness	✓		
Trash and Sanitation	✓		
Overall Inspection Results			

111. Comments: Winds NE@5 changing to S@5. Ice & Snow beginning to melt reducing hazardous conditions

- Worked stopped due to safety violations: Yes ____ No ✓
- Personnel Involved: All
- Corrective Measures: Rotate personnel / Empty trash containers
- Reinspection required : Yes ✓ No ____

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Hovey
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering Thursday Safety Inspection Log

Date: 1-13-2011 Time: 1030 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: Clear, Cold, Snow and Ice covered ground

Type of Inspection: Daily: ✓ Weekly _____ Special: _____ Reinspection _____

Location inspected: All teams

Activity inspected: Reqquire

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment	✓		
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Cold weather gear	✓		
Adaquate Breaks	✓		
Overall Inspection Results			

111. Comments: Very icey condition but improving. Teams are doing fine

- Worked stopped due to safety violations: Yes _____ No ✓
- Personnel Involved: _____
- Corrective Measures: _____
- Reinspection required : Yes _____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

QB Young
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Teams are staying warm and rotating personnel as conditions require
Conditions are improving and production is increasing.

Zapata Engineering — Safety Inspection Log

Wednesday

Date: 1-12-2011 Time: 14:30 Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: Cold windy clear, snow and Ice accumulation 6.5"

Type of Inspection: Daily: ✓ Weekly ____ Special: ____ Reinspection ____

Location inspected: Re-aquire teams

Activity inspected: Re-aquization of points / Cold stress conditions

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices	✓		
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results	✓		

111. Comments: Distributed hot coffee + chocolate to teams

- ❖ Worked stopped due to safety violations: Yes ____ No ✓
- ❖ Personnel Involved:
- ❖ Corrective Measures:
- ❖ Reinspection required : Yes ____ No ✓

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Haney UXOSO
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Zapata Engineering — Tuesday — Safety Inspection Log

Date: 1-11-2011 Time: — Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: Work canceled due to Snow r Ice

Type of Inspection: Daily:_____ Weekly _____ Special: _____ Reinspection _____

Location inspected: _____

Activity inspected: _____

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results			

111. Comments:

- ❖ Worked stopped due to safety violations: Yes _____ No _____
- ❖ Personnel Involved: _____
- ❖ Corrective Measures: _____
- ❖ Reinspection required : Yes _____ No _____

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Haney UXOSO

Site Safety Officer — Sr. UXO Supervisor/Project Manager

6.5" snow accumulation with 1" ice

Zapata Engineering — Safety Inspection Log

Monday

Date: 1-10-2011 Time: — Contract Number: W912DY-04-D-0007

Task Order: **0010** Location: Former Camp Croft

Weather Conditions: Snowing Winter Storm Warning

Type of Inspection: Daily:_____ Weekly _____ Special: _____ Reinspection _____

Location inspected: _____

Activity inspected: _____

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep			
Excavation Technique			
Personal Protection Equipment			
Work Practices			
Site Control			
First Aid Equipment			
Fire Fighting Equipment			
Explosive Transportation			
Explosive Storage			
Disposal Operations			
Overall Inspection Results			

111. Comments: Worked canceled due to weather

- ❖ Worked stopped due to safety violations: Yes _____ No _____
- ❖ Personnel Involved: _____
- ❖ Corrective Measures: _____
- ❖ Reinspection required : Yes _____ No _____

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

RB Mann
Site Safety Officer

Sr. UXO Supervisor/Project Manager

Approx 6" to 8" of snow fall

(For Safety Staff only) | REPORT NO. | EROC CODE

UNITED STATES ARMY CORPS OF ENGINEERS
ACCIDENT INVESTIGATION REPORT
(For Use of this Form See Help Menu and USACE Suppl to AR 385-40)

REQUIREMENT CONTROL SYMBOL: CEEC-S-8(R2)

1. ACCIDENT CLASSIFICATION

PERSONNEL CLASSIFICATION	INJURY/ILLNESS/FATAL	PROPERTY DAMAGE	MOTOR VEHICLE INVOLVED	DIVING
GOVERNMENT ☐ CIVILIAN ☐ MILITARY	☐	☐ FIRE INVOLVED ☐ OTHER	☐	☐
☒ CONTRACTOR	☒	☐ FIRE INVOLVED ☐ OTHER	☐	☐
☐ PUBLIC	☐ FATAL ☐ OTHER		☐	

2. PERSONAL DATA

a. Name (Last, First, MI): Molina Michele D | b. AGE: 50 | c. SEX: ☐ MALE ☒ FEMALE | d. SOCIAL SECURITY NUMBER: 464-31-9533 | e. GRADE:

f. JOB SERIES/TITLE: UXO Tech I

g. DUTY STATUS AT TIME OF ACCIDENT: ☐ ON DUTY ☐ TDY ☐ OFF DUTY

h. EMPLOYMENT STATUS AT TIME OF ACCIDENT: ☐ ARMY ACTIVE ☐ ARMY RESERVE ☐ VOLUNTEER ☐ PERMANENT ☐ FOREIGN NATIONAL ☐ SEASONAL ☐ TEMPORARY ☐ STUDENT ☐ OTHER (Specify)

3. GENERAL INFORMATION

a. DATE OF ACCIDENT (month/day/year): 01/16/2011 | b. TIME OF ACCIDENT (Military time): 1120 hrs | c. EXACT LOCATION OF ACCIDENT: Grid S-119 Former Camp Croft | d. CONTRACTOR'S NAME: (1) PRIME: Zapata (2) SUBCONTRACTOR:

e. CONTRACT NUMBER: W912DY-04-D-0007 ☐ CIVIL WORKS ☐ MILITARY ☐ OTHER (Specify)

f. TYPE OF CONTRACT: ☐ CONSTRUCTION ☐ SERVICE ☐ A/E ☐ DREDGE ☐ OTHER (Specify)

g. HAZARDOUS/TOXIC WASTE ACTIVITY: ☐ SUPERFUND ☑ DERP ☐ IRP ☐ OTHER (Specify)

4. CONSTRUCTION ACTIVITIES ONLY (Fill in line and corresponding code number in box from list - see help menu)

a. CONSTRUCTION ACTIVITY (CODE) # | b. TYPE OF CONSTRUCTION EQUIPMENT (CODE) #

5. INJURY/ILLNESS INFORMATION (Include name on line and corresponding code number in box for items e, f & g - see help menu)

a. SEVERITY OF ILLNESS/INJURY: minor (CODE) # | b. ESTIMATED DAYS LOST: 0 | c. ESTIMATED DAYS HOSPITALIZED: 0 | d. ESTIMATED DAYS RESTRICTED DUTY: 0

e. BODY PART AFFECTED: PRIMARY: Left ankle (CODE) # | SECONDARY: (CODE) #

f. NATURE OF ILLNESS/INJURY: twisted ankle (CODE) #

g. TYPE AND SOURCE OF INJURY/ILLNESS: TYPE: twisted ankle (CODE) # | SOURCE: soreness and swelling (CODE) #

6. PUBLIC FATALITY (Fill in line and correspondence code number in box - see help menu)

a. ACTIVITY AT TIME OF ACCIDENT: Explosive UXO Team (CODE) # | b. PERSONAL FLOATATION DEVICE USED? ☐ YES ☐ NO ☑ N/A

7. MOTOR VEHICLE ACCIDENT

a. TYPE OF VEHICLE: ☐ PICKUP/VAN ☐ AUTOMOBILE ☐ TRUCK ☐ OTHER (Specify)

b. TYPE OF COLLISION: ☐ SIDE SWIPE ☐ HEAD ON ☐ REAR END ☐ BROADSIDE ☐ ROLL OVER ☐ BACKING ☐ OTHER (Specify)

c. SEAT BELTS

	USED	NOT USED	NOT AVAILABLE
(1) FRONT SEAT			
(2) REAR SEAT			

8. PROPERTY/MATERIAL INVOLVED

a. NAME OF ITEM	b. OWNERSHIP	c. $ AMOUNT OF DAMAGE
(1)		
(2)		
(3)		

9. VESSEL/FLOATING PLANT ACCIDENT (Fill in line and correspondence code number in box from list - see help menu)

a. TYPE OF VESSEL/FLOATING PLANT (CODE) # | b. TYPE OF COLLISION/MISHAP (CODE) #

10. ACCIDENT DESCRIPTION (Use additional paper, if necessary)

ENG FORM 3394, MAR 99 Version 2 | EDITION OF SEP 99 IS OBSOLETE. | Page 1 of 4 pages (Proponent: CEOI)

17. CAUSAL FACTOR(S) *(Read Instruction Before Completing)*

a. (Explain YES answers in Item 13)

	YES	NO
DESIGN: Was design of facility, workplace or equipment a factor?	☐	☑
INSPECTION/MAINTENANCE: Were inspection & maintenance procedures a factor?	☐	☑
PERSON'S PHYSICAL CONDITION: In your opinion, was the physical condition of the person a factor?	☐	☑
OPERATING PROCEDURES: Were operating procedures a factor?	☐	☑
JOB PRACTICES: Were any job safety/health practices not followed when the accident occurred?	☐	☑
HUMAN FACTORS: Did any human factors such as, size or strength of person, etc., contribute to accident?	☐	☑
ENVIRONMENTAL FACTORS: Did heat, cold, dust, sun, glare, etc., contribute to the accident?	☑	☐

a. *(CONTINUED)*

	YES	NO
CHEMICAL AND PHYSICAL AGENT FACTORS: Did exposure to chemical agents, such as dust, fumes, mists, vapors or physical agents, such as, noise, radiation, etc., contribute to accident?	☐	☑
OFFICE FACTORS: Did office setting such as, lifting office furniture, carrying, stooping, etc., contribute to the accident?	☐	☑
SUPPORT FACTORS: Were inappropriate tools/resources provided to properly perform the activity/task?	☐	☑
PERSONAL PROTECTIVE EQUIPMENT: Did the improper selection, use or maintenance of personal protective equipment contribute to the accident?	☐	☑
DRUGS/ALCOHOL: In your opinion, was drugs or alcohol a factor to the accident	☐	☑

b. WAS A WRITTEN JOB/ACTIVITY HAZARD ANALYSIS COMPLETED FOR TASK BEING PERFORMED AT TIME OF ACCIDENT?
☐ YES *(If yes, attach a copy.)* ☐ NO

12. TRAINING

a. WAS PERSON TRAINED TO PERFORM ACTIVITY/TASK?	b. TYPE OF TRAINING.	c. DATE OF MOST RECENT FORMAL TRAINING.
☑ YES ☐ NO	☐ CLASSROOM ☑ ON JOB	(Month) (Day) (Year)

13. FULLY EXPLAIN WHAT ALLOWED OR CAUSED THE ACCIDENT; INCLUDE DIRECT AND INDIRECT CAUSES *(See instruction for definition of direct and indirect causes.) (Use additional paper, if necessary)*

a. DIRECT CAUSE Frozen ground

b. INDIRECT CAUSE(S) Small shovels, wet frozen soil, golf course area, Reducing the damage to work areas (ie golf course)

14. ACTION(S) TAKEN, ANTICIPATED OR RECOMMENDED TO ELIMINATE CAUSE(S).

DESCRIBE FULLY: Directed teams to work in areas that soil is not frozen.

15. DATES FOR ACTIONS IDENTIFIED IN BLOCK 14.

a. BEGINNING (Month/Day/Year) 01/17/2011 b. ANTICIPATED COMPLETION (Month/Day/Year) 01/23/2011

c. SIGNATURE AND TITLE OF SUPERVISOR COMPLETING REPORT	d. DATE *(Mo/Da/Yr)*	e. ORGANIZATION IDENTIFIER *(Div, Br, Sect)*	f. OFFICE SYMBOL
CORPS _____ CONTRACTOR RB Henry UXOSO	01/17/2011		

16. MANAGEMENT REVIEW *(1st)*

a. ☐ CONCUR b. ☐ NON CONCUR c. COMMENTS

SIGNATURE	TITLE	DATE

17. MANAGEMENT REVIEW *(2nd - Chief Operations, Construction, Engineering, etc.)*

a. ☐ CONCUR b. ☐ NON CONCUR c. COMMENTS

SIGNATURE	TITLE	DATE

18. SAFETY AND OCCUPATIONAL HEALTH OFFICE REVIEW

a. ☐ CONCUR b. ☐ NON CONCUR c. ADDITIONAL ACTIONS/COMMENTS

SIGNATURE	TITLE	DATE

19. COMMAND APPROVAL

COMMENTS

COMMANDER SIGNATURE	DATE

Page 2 of 4 pages

*U.S. GOVERNMENT PRINTING OFFICE: 1993-0-291-757

MUST BE COMPLETED WITHIN 72 HOURS
ACCIDENT/INJURY INVESTIGATION

Date 1-17-2011 Project W912DY-04-D-0007 Date of Accident/Injury 1-16-2011
Employee Name Michele D Molina
Supervisor Name Chuck Wentzel
Project Number/Location W912DY-04-D-0007 Former Camp Croft

Description (Provide facts, describe how incident occurred, provide diagram or photos)
Employee was digging flagged contacts in Grid S-117. When the shovel being used did not penetrate the frozen soil, the pressure being exerted caused the left foot to slip from the tool. This caused the left foot to contact the ground twisting the ankle resulting in minor pain.

Analysis 1 (What unsafe acts or conditions contributed to the incident?)
None

Analysis 2 (What systematic or management deficiencies contributed to the incident)
None

Corrective Action(s) (List corrective actions, responsible person, scheduled completion date)
Directed employees to dig in areas where soil is not frozen and be aware of shift in tool orientation causing slips and possible falls

Witnesses (Attach statements or indicate why not available)

Investigated by Rusty S. Usery (Print Name) RS Usery (Signature) 1-17-2011 (Date)

SUXOS Jeff Schwan (Print Name) (Signature) 1-18-2011 (Date)

1-16-2011

SUPERVISOR'S EMPLOYEE INJURY REPORT

This is an official document to be initiated by the employee's supervisor. Please answer all questions completely. This report must be forwarded to the Safety Manager's office within 24 hours of the injury.

Injured Name Michele Devin-Molina Sex F SSN 464-31-9533 DOB 11-6-1961
Home Address 4908 65th St. City Lubbock State TX Zip 79423
Phone 806-786-4551 Job Title Tech I

SUPERVISOR

Date of Incident 1-16-2011 Time 1120 Time Reported 1715 To Whom? UXOQC
Project Former Camp Croft Project Address
Exact Location of Incident Grid S-117 Did employee leave work? No When? N/A
Has employee returned to work (✓) Yes ( ) No When? 0700 1-17-2011
Doctor/Hospital name N/A Address N/A
Witness name(s) Statement attached? ( ) Yes ( ) No
Nature of injury twisted ankle Exact body part Left ankle joint
Medical attention: (✓) None ( ) First Aid on-site ( ) Doctor's office ( ) Hospital
Job assignment at time of incident Intrusive team member
Describe incident Employee was digging in semi frozen soil when the resistence of tool ~~probe~~ penetration caused left foot to slip from shovel. (below)
What corrective action has been taken to prevent recurrence? Employees are directed to dig in unfrozen areas and be aware of shovel movement in any soil conditions.
Supervisor Charles W Wentzel (Print) (Signature) 17 Jan 2011 (Date)

Senior UXO Supervisor

Comments on incident and corrective action None

SUXOS Jeff Schwan (Print) (Signature) (Date)

Left foot impact to ground caused ankle to twist.

Safety Manager

Concur with action taken? ( ) Yes ( ) No Remarks _____

_____

_____

OSHA Classification:

( ) Incident Only ( ) First Aid ( ) No lost workdays ( ) Lost Workdays ( ) Fatal

Days away from work _____ Days restricted work _____ Total days charged _____

Coding: A. Injury type or illness _____ B. Injured body part _____ C. Activity at time of accident _____

D. Injury cause code _____ E. Safety rule violated code _____ F. Accident prevention code _____

Name _____ _____ _____

(Print) (Signature) (Date)

OOU11C
SAFETY INSPECTION LOGS

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Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/20/10 Time: 1100 Contract # W912DY-04-D-0007

Task Order**: 0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 89F, wind 5-10mph

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			X
Subsurface Sweep			X
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

Team placing flags in grids.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/21/10 Time: 1500 Contract # W912DY-04-D-0007

Task Order**: 0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 97F, wind 5-10mph

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

Intrusive ops began today. The team located: 2 MK2 practice grenades (MD); 2 functioned grenade fuzes (MD); and 2 functioned M1 practice mine fuzes (MD) along the northeastern border of OOU 11C.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/22/10 Time: 1330 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Pt. cloudy, 94F, wind 5-10mph

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The residents of 2851 Cedar Springs Dr. evacuated their home so that anomalies <57' from the house could be investigated. No MPPH or MD was found near the house.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/26/10 Time: 1400 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Pt. cloudy, 96F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team found 3 expended MK2 practice grenades while conducting mag and dig ops in data gaps. The items were inspected and stored as MD.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/27/10 Time: 1245 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 89F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team found 2 expended MK2 practice grenades, 2 M69 practice 60mm mortars (fired), and 3 expended M10 grenade fuzes. They also recoved the top potion of an expended M34 WP grenade. The items were inspected and stored as MD.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/28/10 Time: 1430 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions:
Clear, 90F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team found 3 expended MK2 practice grenades. The items were inspected and stored as MD.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/29/10 Time: 1500 Contract # W912DY-04-D-0007

Task Order**: 0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 89F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Northeast quadrant of OOU 11C

Activity inspected: Field Work

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team found 1 expended MK2 practice grenade, 1 M69 practice 60mm mortar (fired), and 1 expended M10 grenade fuze. They also recoved an expended M34 WP grenade. The items were inspected and stored as MD.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 07/30/10 Time: 1000 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 84F, wind 5mph

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Data Gap areas of OOU 11C

Activity inspected: Mag and Dig

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted mag and dig ops in areas where the terrain prevented geophysical mapping. Despite thick brush and uneven terrain, they performed safely. Two team members suffered bee stings but had no adverse reactions.

- ❖ Worked stopped due to safety violations: YES NO X
- ❖ Personnel Involved:
- ❖ Corrective Measures:
- ❖ Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/02/10 Time: 1000 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Pt. cloudy, 80F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Grid 5Z-193-4

Activity inspected: Re-check of "no contacts"

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/03/10 Time: 1100 Contract # W912DY-04-D-0007

Task Order**: 0010** Location: Camp Croft OOU 11C

Weather Conditions:
Pt. cloudy, 80F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Southeast quadrant

Activity inspected: Placing flags; reaquire of picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep			X
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/04/10 Time: 1400 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Pt. cloudy, 92F, wind calm

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Placing flags; reaquire of picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep			X
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team placed flags at single point anomaly locations. By early afternoon we were on 50% work/ 50% rest cycle.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/05/10 Time: 1030 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions:

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Placing flags; reaquire of picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep			X
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team placed flags at single point anomaly locations.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/06/10 Time: 1300 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 92F, wind 5mph

Type of Inspection: Daily:__X___ Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout area.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/09/10 Time: 1030 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 89F, wind 5mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/10/10 Time: 1330 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 93F, wind 5mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Marking single point anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team located and placed flags on single point anomalies in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/11/10 Time: 1330 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 93F, wind 5mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Marking single point anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team located and placed flags on single point anomalies in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/12/10 Time: 1000 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Pt Cloudy, 85F, wind 5-10mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/13/10 Time: 1115 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 84F, wind calm

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment			X
Fire Fighting Equipment			X
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/16/10 Time: 1300 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 92F, wind calm

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment			X
Fire Fighting Equipment			X
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/17/10 Time: 1230 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 90F, wind 5mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Placing flags on picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique			X
Personal Protection Equipment	X		
Work Practices	X		
Site Control			X
First Aid Equipment	X		
Fire Fighting Equipment			X
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team placed flags in various grids throughout the west side of the OOU. Secured ops at 1415 due to thunderstorms.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/18/10 Time: 1400 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 92F, wind calm

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment			X
Fire Fighting Equipment			X
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/19/10 Time: 1030 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 82F, wind 5-10 mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Investigating picked anomalies

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep	X		
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team conducted intrusive ops in various grids throughout the west side of the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

Zapata Engineering — Safety Inspection Log

Former Camp Croft

Date: 08/20/10 Time: 1000 Contract # W912DY-04-D-0007

Task Order: **0010** Location: Camp Croft OOU 11C

Weather Conditions: Clear, 82F, wind 5-10 mph

Type of Inspection: Daily: X Weekly _____ Special: _____ Reinspection _____

Location inspected: Throughout 11C

Activity inspected: Re-visiting QC picks

II. Inspection Requirement	Satisfactory	Unsatisfactory	N/A
Surface Sweep			X
Subsurface Sweep	X		
Excavation Technique	X		
Personal Protection Equipment	X		
Work Practices	X		
Site Control	X		
First Aid Equipment	X		
Fire Fighting Equipment	X		
Explosive Transportation			X
Explosive Storage			X
Disposal Operations			X
Observed Heavy Equip. Oper.			X
Brush Clearing			X
Scrap Processing			X
Overall Inspection Results	X		

The team re-investigated QC picks in various grids throughout the OOU.

- Worked stopped due to safety violations: YES NO X
- Personnel Involved:
- Corrective Measures:
- Reinspection required : YES NO X

IV. Signatures: I acknowlege that I have been briefed on the results of this inspection and will take corrective actions (If required)

Site Safety Officer — Senior Unexploded Ordnance Supervisor

APPENDIX G
EXPLOSIVE MANAGEMENT DOCUMENTATION

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APPENDIX G1
MEC DATA

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Grid	DATE MEC FOUND	TEAM	UXO Tech III	MEC/DMM TYPE	Target ID	Z (inches)	*Weight (lbs)*	DEMO GRID	DEMO DATE	Soil Type	Notes
M-08	1/7/2011	3	ALU	Mk II Grenade Practice	275	14	2	N/A	N/A	clay	Disposal By Spartanburg Cty Bomb Squad
E-20	1/19/2011	2	Wentzel	Mk II Grenade Practice	5720	3	2	N/A	N/A	clay	Disposal By Spartanburg Cty Bomb Squad
E-20	1/20/2011	3	Wentzel	Mk II Grenade Practice	6524	18	2	N/A	N/A	clay	Disposal By Spartanburg Cty Bomb Squad

APPENDIX H
MPPEH MANAGEMENT DOCUMENTATION
(ITEMS WERE KEPT FOR FUTURE SEED ITEMS)

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APPENDIX I
SITE PHOTOGRAPHS

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CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JULY 2010**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **M15 WP GRENADE** **MD –OOU11C**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JULY 2010**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **MK II PRACTICE** **GRENADE-OOU11C**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **AUG 2010**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **60MM PRACTICE MORTAR-OOU11C**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: AUG 2010	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **MK II PRACTICE GRENADE-OOU11C**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **RELOCATING ANOMALIES**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: Jeff Schwalm	
DESCRIPTION: **EXCAVATING ANOMALIES**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **MK II PRACTICE GRENADE EMPTY WITH LIVE FUZE**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **MUNTIONS DEBRIS**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **MUNTIONS DEBRIS**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **CULTURAL DEBRIS**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **SITE CONDITIONS DURING CLEARANCE**	

CAMP CROFT NTCRA **SPARTANBURG, SC**	
DATE: **JAN 2011**	
DIRECTION:	
PHOTO BY: **JEFF SCHWALM**	
DESCRIPTION: **EXCAVATION OF ANOMALIES ON FAIRWAY**	

APPENDIX J
INSTRUMENT STANDARDIZATION AND QUALITY ASSURANCE TEST RESULTS

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TABLE J - 1 SHAKE TEST RESULTS

Date	Pass/Fail	Comments
2/11	Pass	no spikes
2/12	Pass	no spikes
2/13	Pass	no spikes
2/14	Pass	no spikes
2/15	Pass	no spikes
2/16	Pass	no spikes
2/18	Pass	no spikes
2/19	Pass	no spikes
2/20	Pass	no spikes
3/18	Pass	no spikes
3/19	Pass	no spikes
3/20	Pass	no spikes
3/21	Pass	no spikes
3/24	Pass	no spikes
3/25	Pass	no spikes
3/27	Pass	no spikes
3/31	Pass	no spikes
4/1	Pass	no spikes
4/2	Pass	no spikes
4/3	Pass	no spikes
4/4	Pass	no spikes
4/7	Pass	no spikes
4/8	Pass	no spikes
4/9	Pass	no spikes
4/10	Pass	no spikes
4/11	Pass	no spikes
4/12	Pass	no spikes
4/14	Pass	no spikes
4/15	Pass	no spikes
4/16	Pass	no spikes
4/17	Pass	no spikes
4/18	Pass	no spikes
4/21	Pass	no spikes
4/22	Pass	no spikes
4/23	Pass	no spikes

Date	Pass/Fail	Comments
4/24	Pass	no spikes
4/25	Pass	no spikes
4/28	Pass	no spikes
4/29	Pass	no spikes
4/30	Pass	no spikes
5/1	Pass	no spikes
5/2	Pass	no spikes
5/5	Pass	no spikes
5/6	Pass	no spikes
5/7	Pass	no spikes
5/8	Pass	no spikes
Processed on Channel 1 Data		

TABLE J - 2 STATIC TEST RESULTS EM61TRIPLE COIL ARRAY

Date	File	Left out	Left total	Center out	Center total	Right out	Right total	Left Percent outside envelope	Center Percent outside envelope	Right Percent outside envelope
2/14	1	531	9046	662	9012	513	9050	5.87%	7.35%	5.67%
	2	87	4532	132	4530	80	4540	1.92%	2.91%	1.76%
	3	26	5610	27	5586	14	5642	0.46%	0.48%	0.25%
	4	115	6058	168	6022	108	6050	1.90%	2.79%	1.79%
	5	247	6001	300	6055	235	6085	4.12%	4.95%	3.86%
	6	499	5289	664	5313	479	5331	9.43%	12.50%	8.99%
2/15	1	0	9583	16	9560	6	9526	0.00%	0.17%	0.06%
	2	29	4106	28	4070	18	4068	0.71%	0.69%	0.44%
	3	73	5775	106	5710	77	5696	1.26%	1.86%	1.35%
2/16	1	3629	5209	3787	5249	3635	5320	69.67%	72.15%	68.33%
	2	3562	5270	3523	5239	3541	5306	67.59%	67.25%	66.74%
	3	3525	6564	4381	6247	4334	6377	53.70%	70.13%	67.96%
2/18	1	17	5607	14	5585	12	5568	0.30%	0.25%	0.22%
	2	3376	9384	3697	9331	3254	9387	35.98%	39.62%	34.66%
	3	1079	5570	1148	5612	1040	5602	19.37%	20.46%	18.56%
	4	1469	6897	1590	6850	1479	6883	21.30%	23.21%	21.49%
	5	2009	5050	2044	5044	1976	5039	39.78%	40.52%	39.21%
2/19	1	2049	13176	2435	13119	1932	13103	15.55%	18.56%	14.74%
	2	1135	6896	1314	6848	1077	6832	16.46%	19.19%	15.76%
2/20	1	83	8657	99	8625	59	8625	0.96%	1.15%	0.68%
	2	88	5232	162	5182	92	5220	1.68%	3.13%	1.76%

Date	File	Left out	Left total	Center out	Center total	Right out	Right total	Left Percent outside envelope	Center Percent outside envelope	Right Percent outside envelope
	3	865	6289	1020	6158	813	6273	13.75%	16.56%	12.96%
	4	355	4450	456	4426	343	4454	7.98%	10.30%	7.70%

TABLE J - 3 STATIC TEST RESULTS AREA 11C

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
3/20	3	EM61 RFID	1044	1908	54.72%
	4		1941	3365	57.68%
3/21	1	EM61 RFID	1187	2124	55.89%
4/3	2	EM61 RFID	1147	2276	50.40%
4/4	2	EM61 RFID	1157	3110	37.20%
4/10	1a	EM61 Wheel	881	1098	80.24%
	2a		602	806	74.69%
4/11	3	EM61 Wheel	347	1149	30.20%
	4		388	1177	32.97%
4/11	5	EM61 Wheel	479	1315	36.43%
	6		415	1079	38.46%
4/12	1	EM61 Wheel	572	1171	48.85%
	2		324	888	36.49%
4/12	3	EM61 Wheel	616	2084	29.56%
	4		649	2114	30.70%
4/14	1	EM61 Wheel	585	2153	27.17%
	2		776	2107	36.83%
4/14	3	EM61 Wheel	782	1147	68.18%
	4		968	1182	81.90%
4/15	5	EM61 Wheel	614	1187	51.73%
	6		647	1154	56.07%
4/15	7	EM61 Wheel	77	1154	6.67%
	8		223	1137	19.61%
4/16	7	EM61 Wheel	265	1082	24.49%
	8		338	1170	28.89%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
4/17	9	EM61 Wheel	142	1181	12.02%
	10		185	1178	15.70%
4/17	11	EM61 Wheel	263	1198	21.95%
	12		332	1177	28.21%
4/2	3	EM61 Wheel	804	1229	65.42%
4/22	10	EM61 Wheel	496	676	73.37%
	11		327	481	67.98%
4/22	12	EM61 Wheel	754	1180	63.90%
	13		891	1180	75.51%
4/22	14	EM61 Wheel	302	1183	25.53%
	15		472	1141	41.37%
4/23	10	EM61 Wheel	401	1177	34.07%
	11		389	1178	33.02%
4/23	12	EM61 Wheel	355	1167	30.42%
	13		365	1185	30.80%
4/23	14	EM61 Wheel	313	890	35.17%
	15		353	1128	31.29%
4/23	16	EM61 Wheel	912	1196	76.25%
	17		779	1153	67.56%
4/24	9	EM61 Wheel	673	1075	62.60%
	10		764	1196	63.88%
4/25	7	EM61 Wheel	569	1140	49.91%
	8		631	1161	54.35%
4/25	9	EM61 Wheel	824	1154	71.40%
	10		963	1201	80.18%
4/28	1	EM61 Wheel	764	1167	65.47%
	2		885	1270	69.69%
4/28	3	EM61 Wheel	874	1175	74.38%
	4		856	1173	72.98%
4/28	5	EM61 Wheel	902	1159	77.83%
	6		1055	1200	87.92%
4/29	1	EM61 Wheel	957	1170	81.79%
	2		791	1170	67.61%
4/29	3	EM61 Wheel	501	1170	42.82%
	4		452	1162	38.90%
4/29	5	EM61 Wheel	29	1124	2.58%
	6		27	1146	2.36%
4/30	1	EM61 Wheel	486	1052	46.20%
	2		569	1080	52.69%
4/30	3	EM61 Wheel	442	1158	38.17%
	4		411	1141	36.02%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
5/2	9	EM61 Wheel	684	1083	63.16%
	10		829	1137	72.91%
5/2	11	EM61 Wheel	296	1143	25.90%
	12		261	1152	22.66%
5/2	13	EM61 Wheel	660	1187	55.60%
	14		448	1141	39.26%
5/6	11	EM61 Wheel	430	1167	36.85%
	12		436	1273	34.25%
5/7	3	EM61 Wheel	1379	2124	64.92%
	4		1447	2151	67.27%

TABLE J - 4 STANDARD TEST RESULTS AREA OOU3

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
3/18	1	EM61 RFID	0	2426	0.00%
	2		0	1726	0.00%
3/19	1	EM61 Wheel	0	2063	0.00%
	2		8	2727	0.29%
3/20	1	EM61 RFID	0	2288	0.00%
	2		0	2325	0.00%
3/21	1	EM61 Wheel	4	2177	0.18%
	2		0	2073	0.00%
3/24	1	EM61 RFID	24	2719	0.88%
3/25	1a	EM61 RFID	0	2111	0.00%
	2a		0	2439	0.00%
3/25	1b	EM61 RFID	0	2103	0.00%
	2b		5	3454	0.14%
3/27	1	EM61 RFID	41	3054	1.34%
3/31	3	EM61 RFID	0	2350	0.00%
4/1		EM61 RFID			
	2		6	2665	0.23%
4/1	3	EM61 RFID	8	2492	0.32%
	4		7	2612	0.27%
4/2	2	EM61 RFID	66	3595	1.84%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
4/4	1	EM61 Wheel	3	2220	0.14%
	2		0	1995	0.00%
4/7	1	EM61 Wheel	0	1958	0.00%
	2		0	1985	0.00%
4/7	3	EM61 Wheel	0	2204	0.00%
	4		0	2140	0.00%
4/7	5	EM61 Wheel	0	2088	0.00%
	6		0	2233	0.00%
4/8	1	EM61 Wheel	0	2104	0.00%
	2		0	2129	0.00%
4/8	3	EM61 Wheel	0	2105	0.00%
	4		0	2123	0.00%
4/8	5	EM61 Wheel	0	2092	0.00%
	6		1	1999	0.05%
4/9	1	EM61 Wheel	0	2019	0.00%
	2		4	2051	0.20%
4/9	3	EM61 Wheel	0	2088	0.00%
	4		6	2164	0.28%
4/9	5	EM61 Wheel	9	2018	0.45%
	6		1	2055	0.05%
4/10	1	EM61 Wheel	2	1953	0.10%
	2		2	2083	0.10%
4/10	3	EM61 Wheel	628	1931	32.52%
	4		748	2072	36.10%
4/11	1	EM61 Wheel	9	2035	0.44%
	2		3	2624	0.11%
4/15	1	EM61 Wheel	6	2128	0.28%
	2		3	2185	0.14%
4/15	3	EM61 Wheel	7	2041	0.34%
	4		3	2071	0.14%
4/16	1	EM61 Wheel	0	2051	0.00%
	2		6	2118	0.28%
4/16	3	EM61 Wheel	0	2185	0.00%
	4		0	2124	0.00%
4/16	5	EM61 Wheel	7	2119	0.33%
	6		5	2152	0.23%
4/17	1	EM61 Wheel	1	2043	0.05%
	2		2	2119	0.09%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
4/17	3	EM61 Wheel	0	2142	0.00%
	4		5	2639	0.19%
4/17	5	EM61 Wheel	144	2133	6.75%
	6		42	2304	1.82%
4/17	7	EM61 Wheel	20	1082	1.85%
	8		69	2102	3.28%
4/18	1	EM61 Wheel	3	2231	0.13%
	2		0	2143	0.00%
4/18	3	EM61 Wheel	91	2128	4.28%
	4		175	2153	8.13%
4/21	1	EM61 Wheel	12	2160	0.56%
	2		13	2240	0.58%
4/22	1	EM61 Wheel	13	2129	0.61%
	2		82	2165	3.79%
4/22	3	EM61 Wheel	117	2156	5.43%
	4		226	2115	10.69%
4/22	5	EM61 Wheel	89	2164	4.11%
	6		141	2144	6.58%
4/22	7	EM61 Wheel	49	2081	2.35%
	8		42	2141	1.96%
4/22	9	EM61 Wheel	153	2140	7.15%
4/23	1	EM61 Wheel	490	2140	22.90%
	2		344	2157	15.95%
4/23	3	EM61 Wheel	61	2155	2.83%
	4		54	2140	2.52%
4/23	5	EM61 Wheel	329	2139	15.38%
	7		298	2152	13.85%
4/23	8	EM61 Wheel	620	2072	29.92%
	9		554	2156	25.70%
4/24	1	EM61 Wheel	32	2147	1.49%
	2		85	2143	3.97%
4/24	3	EM61 Wheel	98	2489	3.94%
	4		117	2141	5.46%
4/24	5	EM61 Wheel	726	2172	33.43%
	6		932	2229	41.81%
4/24	7	EM61 Wheel	743	2130	34.88%
	8		275	2147	12.81%
4/25	1	EM61 Wheel	10	2155	0.46%
	2		3	2141	0.14%
4/25	3	EM61 Wheel	158	2145	7.37%
	4		239	2171	11.01%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
4/25	5	EM61 Wheel	108	2178	4.96%
	6		112	2120	5.28%
5/1	1	EM61 Wheel	16	2122	0.75%
	2		39	2156	1.81%
5/1	3	EM61 Wheel	16	2159	0.74%
	4		195	2171	8.98%
5/1	5	EM61 Wheel	234	2154	10.86%
	6		290	2152	13.48%
5/1	7	EM61 Wheel	3	2098	0.14%
	8		1	2193	0.05%
5/2	1	EM61 Wheel	3	2059	0.15%
	2		2	2164	0.09%
5/2	3	EM61 Wheel	1	2173	0.05%
	4		14	2109	0.66%
5/2	5	EM61 Wheel	25	2161	1.16%
	6		12	2149	0.56%
5/2	7	EM61 Wheel	0	2077	0.00%
	8		3	2106	0.14%
5/5	1	EM61 Wheel	0	2144	0.00%
	2		0	2156	0.00%
5/5	3	EM61 Wheel	615	2168	28.37%
	4		851	2195	38.77%
5/5	5	EM61 Wheel	604	2182	27.68%
	6		837	2157	38.80%
5/5	7	EM61 Wheel	431	2165	19.91%
	8		590	2185	27.00%
5/5	9	EM61 Wheel	0	2175	0.00%
	10		0	2150	0.00%
5/5	11	EM61 Wheel	0	1187	0.00%
5/6	1	EM61 Wheel	0	1674	0.00%
	2		0	2148	0.00%
5/6	3	EM61 Wheel	0	2044	0.00%
	4		6	2095	0.29%
5/6	5	EM61 Wheel	3	2171	0.14%
	6		7	2109	0.33%
5/6	7	EM61 Wheel	10	2157	0.46%
	8		8	2158	0.37%
5/6	9	EM61 Wheel	3	2150	0.14%
	10		9	2179	0.41%
5/6	13	EM61 Wheel	0	1207	0.00%

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
	14		0	1163	0.00%
5/7	1	EM61 Wheel	0	2302	0.00%
	2		0	2076	0.00%
5/7	5	EM61 Wheel	0	1389	0.00%
	6		18	1096	1.64%
5/7	7	EM61 Wheel	41	1121	3.66%
	8		14	1207	1.16%
5/7	9	EM61 Wheel	35	1132	3.09%
5/8	1	EM61 Wheel	0	1177	0.00%
	2		0	1177	0.00%

TABLE J - 5 STANDARD TEST RESULTS EM61 RFID

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
3/18	1	EM61 RFID	0	2426	0.00%
	2		0	1726	0.00%
3/20	1	EM61 RFID	0	2288	0.00%
	2		0	2325	0.00%
3/20	3	EM61 RFID	1044	1908	54.72%
	4		1941	3365	57.68%
3/21	1	EM61 RFID	1187	2124	55.89%
3/24	1	EM61 RFID	24	2719	0.88%
3/25	1a	EM61 RFID	0	2111	0.00%
	2a		0	2439	0.00%
3/25	1b	EM61 RFID	0	2103	0.00%
	2b		5	3454	0.14%
3/27	1	EM61 RFID	41	3054	1.34%
3/31	3	EM61 RFID	0	2350	0.00%
4/1		EM61 RFID			
	2		6	2665	0.23%
4/1	3	EM61 RFID	8	2492	0.32%
	4		7	2612	0.27%
4/2	2	EM61 RFID	66	3595	1.84%
4/3	2	EM61 RFID	1147	2276	50.40%
4/4	2	EM61 RFID	1157	3110	37.20%

TABLE J - 6 STANDARD TEST RESULTS EM63 RFID

Date	File	System	Points out of envelope	Points Total	Percent outside envelope
3/19	1	EM63 RFID	0	1043	0.00%
	2		1	1375	0.07%
3/20	1	EM63 RFID	1	1099	0.09%
	2		0	1224	0.00%
3/21	1	EM63 RFID	461	1782	25.87%
	2		358	1442	24.83%
3/24	1	EM63 RFID	1	1046	0.10%
3/25	1	EM63 RFID	13	1277	1.02%
3/29	1	EM63 RFID	0	796	0.00%
	3		0	1194	0.00%

TABLE J - 7 STANDARD TEST RESULTS EM61 TRIPLE COIL ARRAY

Number of Measurements			Sum of Magnitudes			Average of Magnitudes		
Left	Center	Right	Left	Center	Right	Left	Center	Right
58.00	58.00	58.00	36981.24	44710.93	36809.22	637.61	770.88	634.64

Date		1st Static (mV)			Stand (mV)			2nd Static (mV)			1st Magnitude (mV)			2nd Magnitude			1st Difference (%)			2nd Difference (%)		
		Left	Center	Right	Left	Center	Right	Left	Center	Right	Left	Center	Right	Left	Center	Right	Left	Center	Right	Left	Center	Right
2/11	1	-197	-176	-243	444	593	391	-199	-173	-241	641	769	634	643	766	632	0.5%	0.2%	0.1%	0.8%	0.6%	0.4%
2/12	1	-198	-178	-240	434	583	393	-198	-178	-240	632	761	633	632	761	633	0.9%	1.3%	0.3%	0.9%	1.3%	0.3%
	2	-200	-184	-248	435	591	393	-200	-182	-247	635	775	641	635	773	640	0.4%	0.5%	1.0%	0.4%	0.3%	0.8%
	3	-200	-185	-248	490	662	438	-199	-183	-246	690	847	686	689	845	684	8.2%	9.9%	8.1%	8.1%	9.6%	7.8%
2/13	1	-184	-172	-239	452	596	390	-184	-172	-239	636	768	629	636	768	629	0.3%	0.4%	0.9%	0.3%	0.4%	0.9%
	2	-182	-171	-243	462	611	390	-181	-196	-241	644	782	633	643	807	631	1.0%	1.4%	0.3%	0.8%	4.7%	0.6%
2/14	1	-180	-183	-246	477	630	401	-179	-178	-246	657	813	647	656	808	647	3.0%	5.5%	1.9%	2.9%	4.8%	1.9%
	2	-207	-189	-248	438	591	390	-205	-187	-246	645	780	638	643	778	636	1.2%	1.2%	0.5%	0.8%	0.9%	0.2%
	3	-198	-188	-249	500	673	439	-199	-189	-249	698	861	688	699	862	688	9.5%	11.7%	8.4%	9.6%	11.8%	8.4%
2/14	4	-212	-196	-251	421	559	368	-212	-198	-251	633	755	619	633	757	619	0.7%	2.1%	2.5%	0.7%	1.8%	2.5%
	5	-211	-197	-249	424	560	371	-210	-196	-248	635	757	620	634	756	619	0.4%	1.8%	2.3%	0.6%	1.9%	2.5%
	6	-179	-160	-233	453	591	393	-182	-162	-231	632	751	626	635	753	624	0.9%	2.6%	1.4%	0.4%	2.3%	1.7%
2/15	1	-196	-177	-242	437	582	388	-197	-178	-242	633	759	630	634	760	630	0.7%	1.5%	0.7%	0.6%	1.4%	0.7%
	2	-211	-200	-246	410	555	389	-210	-199	-246	621	755	635	620	754	635	2.6%	2.1%	0.1%	2.8%	2.2%	0.1%
	3	-208	-199	-246	417	558	387	-208	-199	-246	625	757	633	625	757	633	2.0%	1.8%	0.3%	2.0%	1.8%	0.3%
2/16	1	-215	-218	-260	421	555	378	-217	-222	-262	636	772	639	638	777	641	0.2%	0.2%	0.7%	0.1%	0.8%	1.0%
	2	-231	-208	-255	398	539	366	-233	-205	-254	629	746	620	631	743	620	1.3%	3.2%	2.3%	1.0%	3.6%	2.3%
	3	-224	-193	-245	391	540	372	-225	-196	-245	615	733	617	616	736	616	3.5%	4.9%	2.8%	3.3%	4.5%	2.9%
2/18	1	-269	-310	-419	378	475	224	-268	-306	-413	647	785	643	646	781	637	1.5%	1.8%	1.3%	1.3%	1.3%	0.4%
	2	-217	-209	-254	413	540	368	-220	-211	-255	630	749	622	633	751	623	1.2%	2.8%	2.0%	0.7%	2.6%	1.8%
	3	-227	-227	-264	413	530	363	-226	-226	-264	640	757	627	639	756	627	0.4%	1.8%	1.2%	0.2%	1.9%	1.2%
2/18	4	-220	-201	-251	400	535	376	-220	-205	-252	620	736	627	620	740	628	2.8%	4.5%	1.2%	2.8%	4.0%	1.0%
	5	-206	-186	-245	418	569	386	-203	-184	-244	624	755	631	621	753	630	2.1%	2.1%	0.6%	2.6%	2.3%	0.7%
2/19	1	-220	-217	-261	418	564	373	-215	-209	-258	638	781	634	633	773	631	0.1%	1.3%	0.1%	0.7%	0.3%	0.6%
	2	-208	-203	-253	419	569	383	-206	-200	-252	627	772	636	625	769	635	1.7%	0.1%	0.2%	2.0%	0.2%	0.1%
2/20	1	-204	-202	-258	445	597	385	-203	-204	-258	648	799	643	647	801	643	1.7%	3.6%	1.3%	1.5%	3.8%	1.3%
	2	-211	-214	-261	416	554	372	-212	-214	-261	627	768	633	628	768	633	1.7%	0.4%	0.3%	1.5%	0.4%	0.3%
2/20	3	-212	-196	-248	410	561	385	-211	-196	-247	622	757	633	621	757	632	2.4%	1.8%	0.3%	2.6%	1.8%	0.4%
	4	-221	-206	-251	411	545	368	-221	-205	-250	632	751	619	632	750	618	0.9%	2.6%	2.5%	0.9%	2.7%	2.6%

TABLE J - 8 STANDARD TEST EM61 SINGLE COIL SYSTEM #1

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
3/18	EM61 RFID	1	5	1119	7	1114	1112	4.8%	4.6%
		2	-2	1003	-1	1005	1004	5.5%	5.6%
3/19	EM61 Wheel	1	-5	1036	-5	1041	1041	2.1%	2.1%
		2	-6	1033	-6	1039	1039	2.3%	2.3%
3/20	EM61 RFID	1	0	1031	3	1031	1028	3.0%	3.3%
		2	-4	1047	-2	1051	1049	1.2%	1.3%
		3	5	1245	13	1240	1232	16.6%	15.9%
		4	3	992	2	989	990	7.0%	6.9%
3/21	EM61 RFID	1	-18	1011	-17	1029	1028	3.2%	3.3%
3/21	EM61 Wheel	1	-2	1148	7	1150	1141	8.2%	7.3%
		2	-2	1143	-1	1145	1144	7.7%	7.6%
3/24	EM61 RFID	1	-2	1121	-5	1123	1126	5.6%	5.9%
3/25	EM61 RFID	1a	0	1067	2	1067	1065	0.3%	0.2%
		2a	18	1086	18	1068	1068	0.4%	0.4%
3/25	EM61 RFID	1b	-4	998	-5	1002	1003	5.8%	5.7%
		2b	-10	1083	-11	1093	1094	2.8%	2.9%
3/27	EM61 RFID	2	10	1022	-8	1012	1030	4.8%	3.1%
3/31	EM61 RFID	3	10	1044	11	1034	1033	2.8%	2.8%
4/1	EM61 RFID	1							
		2	-3	1078	-4	1081	1082	1.7%	1.8%
		3	1	1033	2	1032	1031	2.9%	3.0%
		4	18	1035	16	1017	1019	4.4%	4.2%
4/2	EM61 RFID	2	87	1178	86	1091	1092	2.6%	2.7%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
4/3	EM61 RFID	2	-227	901	-244	1128	1145	6.1%	7.7%
4/4	EM61 RFID	2	2	1037	6	1035	1031	2.7%	3.0%
4/4	EM61 Wheel	1	4	1176	2	1172	1174	10.2%	10.4%
		2	1	1092	5	1091	1087	2.6%	2.2%
4/7	EM61 Wheel	1	1	1021	-1	1020	1022	4.1%	3.9%
		2	4	1042	5	1038	1037	2.4%	2.5%
4/7	EM61 Wheel	3	2	1035	1	1033	1034	2.8%	2.8%
		4	5	996	5	991	991	6.8%	6.8%
4/7	EM61 Wheel	5	-1	1097	0	1098	1097	3.3%	3.2%
		6	11	1038	12	1027	1026	3.4%	3.5%
4/8	EM61 Wheel	1	7	1140	8	1133	1132	6.6%	6.5%
		2	-251	818	-249	1069	1067	0.5%	0.3%
4/8	EM61 Wheel	3	-262	813	-261	1075	1074	1.1%	1.0%
		4	-256	857	-256	1113	1113	4.7%	4.7%
4/8	EM61 Wheel	5	-243	872	-241	1115	1113	4.9%	4.7%
		6	-222	803	-220	1025	1023	3.6%	3.8%
4/9	EM61 Wheel	1	-5	1139	-4	1144	1143	7.6%	7.5%
		2	14	1088	16	1074	1072	1.0%	0.8%
4/9	EM61 Wheel	3	-224	880	-223	1104	1103	3.8%	3.7%
		4	-216	781	-216	997	997	6.2%	6.2%
4/9	EM61 Wheel	5	-238	773	-239	1011	1012	4.9%	4.8%
		6	-229	829	-229	1058	1058	0.5%	0.5%
4/10	EM61 Wheel	1	0	1046	0	1046	1046	1.6%	1.6%
		2	39	1103	40	1064	1063	0.1%	0.0%
4/10	EM61 Wheel	3	-238	837	-238	1075	1075	1.1%	1.1%
		4	-218	767	-219	985	986	7.4%	7.3%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
4/11	EM61 Wheel	1	1	1060	2	1059	1058	0.4%	0.5%
		2	36	1047	35	1011	1012	4.9%	4.8%
4/12	EM61 Wheel	3	-5	1034	-3	1039	1037	2.3%	2.5%
		4	-19	1046	-21	1065	1067	0.2%	0.3%
4/14	EM61 Wheel	1	1	1063	2	1062	1061	0.1%	0.2%
		2	10	1060	10	1050	1050	1.2%	1.2%
4/15	EM61 Wheel	1	2	1041	3	1039	1038	2.3%	2.4%
		2	-211	823	-211	1034	1034	2.8%	2.8%
4/15	EM61 Wheel	3	-224	838	-220	1062	1058	0.1%	0.5%
		4	-209	824	-210	1033	1034	2.8%	2.8%
4/16	EM61 Wheel	1	-236	850	-232	1086	1082	2.1%	1.8%
		2	-209	815	-208	1024	1023	3.7%	3.8%
4/16	EM61 Wheel	3	-206	856	-207	1062	1063	0.1%	0.0%
		4	-207	864	-206	1071	1070	0.7%	0.6%
4/16	EM61 Wheel	5	-201	836	-201	1037	1037	2.5%	2.5%
		6	-202	826	-202	1028	1028	3.3%	3.3%
4/17	EM61 Wheel	1	-247	855	-245	1102	1100	3.6%	3.5%
		2	-216	872	-217	1088	1089	2.3%	2.4%
4/17	EM61 Wheel	3	-209	826	-209	1035	1035	2.7%	2.7%
		4	-208	832	-207	1040	1039	2.2%	2.3%
4/17	EM61 Wheel	5	-213	858	-214	1071	1072	0.7%	0.8%
		6	-223	822	-221	1045	1043	1.7%	1.9%
4/17	EM61 Wheel	7	-232	870	-231	1102	1101	3.6%	3.5%
		8	-228	843	-227	1071	1070	0.7%	0.6%
4/18	EM61 Wheel	1	-226	870	-224	1096	1094	3.1%	2.9%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
		2	-211	839	-212	1050	1051	1.2%	1.2%
4/18	EM61 Wheel	3	-200	845	-200	1045	1045	1.7%	1.7%
		4	-205	840	-204	1045	1044	1.7%	1.8%
4/21	EM61 Wheel	1	-245	860	-241	1105	1101	3.9%	3.5%
		2	-213	867	-212	1080	1079	1.6%	1.5%
4/22	EM61 Wheel	1	-246	833	-246	1079	1079	1.5%	1.5%
		2	-212	856	-210	1068	1066	0.4%	0.3%
4/22	EM61 Wheel	3	-198	854	-198	1052	1052	1.1%	1.1%
		4	-195	850	-195	1045	1045	1.7%	1.7%
4/22	EM61 Wheel	5	-192	849	-190	1041	1039	2.1%	2.3%
		6	-191	853	-190	1044	1043	1.8%	1.9%
4/22	EM61 Wheel	7	-184	856	-183	1040	1039	2.2%	2.3%
		8	-218	869	-217	1087	1086	2.2%	2.1%
4/22	EM61 Wheel	9	-212	859	-212	1071	1071	0.7%	0.7%
4/23	EM61 Wheel	1	-237	832	-237	1069	1069	0.5%	0.5%
		2	-208	847	-208	1055	1055	0.8%	0.8%
4/23	EM61 Wheel	3	-203	848	-203	1051	1051	1.2%	1.2%
		4	-201	854	-202	1055	1056	0.8%	0.7%
4/23	EM61 Wheel	5	-193	845	-192	1038	1037	2.4%	2.5%
		7	-192	838	-190	1030	1028	3.1%	3.3%
4/23	EM61 Wheel	8	-218	850	-216	1068	1066	0.4%	0.3%
		9	-214	840	-213	1054	1053	0.9%	1.0%
4/24	EM61 Wheel	1	-269	822	-264	1091	1086	2.6%	2.1%
		2	-205	823	-204	1028	1027	3.3%	3.4%
4/24	EM61 Wheel	3	-219	827	-219	1046	1046	1.6%	1.6%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
		4	-228	808	-229	1036	1037	2.6%	2.5%
4/24	EM61 Wheel	5	-217	831	-216	1048	1047	1.4%	1.5%
		6	-224	812	-221	1036	1033	2.6%	2.8%
4/24	EM61 Wheel	7	-213	837	-213	1050	1050	1.2%	1.2%
		8	-213	821	-214	1034	1035	2.8%	2.7%
4/25	EM61 Wheel	1	-313	828	-317	1141	1145	7.3%	7.7%
		2	-274	812	-273	1086	1085	2.1%	2.0%
4/25	EM61 Wheel	3	-248	830	-246	1078	1076	1.4%	1.2%
		4	-238	827	-236	1065	1063	0.2%	0.0%
4/25	EM61 Wheel	5	-226	834	-225	1060	1059	0.3%	0.4%
		6	-230	820	-230	1050	1050	1.2%	1.2%
4/30	EM61 Wheel	1	4	1197	8	1193	1189	12.2%	11.8%
		2	38	1080	38	1042	1042	2.0%	2.0%
5/1	EM61 Wheel	1	-279	840	-281	1119	1121	5.2%	5.4%
		2	-266	842	-264	1108	1106	4.2%	4.0%
5/1	EM61 Wheel	3	-237	872	-236	1109	1108	4.3%	4.2%
		4	-221	874	-218	1095	1092	3.0%	2.7%
5/1	EM61 Wheel	5	-201	868	-201	1069	1069	0.5%	0.5%
		6	-201	835	-204	1036	1039	2.6%	2.3%
5/1	EM61 Wheel	7	-228	845	-226	1073	1071	0.9%	0.7%
		8	-220	833	-217	1053	1050	1.0%	1.2%
5/2	EM61 Wheel	1	-273	843	-273	1116	1116	5.0%	5.0%
		2	-229	843	-228	1072	1071	0.8%	0.7%
5/2	EM61 Wheel	3	-214	918	-213	1132	1131	6.5%	6.4%
		4	-211	865	-209	1076	1074	1.2%	1.0%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
5/2	EM61 Wheel	5	-203	845	-203	1048	1048	1.4%	1.4%
		6	-206	844	-207	1050	1051	1.2%	1.2%
5/2	EM61 Wheel	7	-218	849	-218	1067	1067	0.3%	0.3%
		8	-219	833	-219	1052	1052	1.1%	1.1%
5/5	EM61 Wheel	1	-219	873	-219	1092	1092	2.7%	2.7%
		2	-208	861	-209	1069	1070	0.5%	0.6%
5/5	EM61 Wheel	3	-207	873	-207	1080	1080	1.6%	1.6%
		4	-205	843	-205	1048	1048	1.4%	1.4%
5/5	EM61 Wheel	5	-202	840	-202	1042	1042	2.0%	2.0%
		6	-202	872	-202	1074	1074	1.0%	1.0%
5/5	EM61 Wheel	7	-197	853	-196	1050	1049	1.2%	1.3%
		8	-197	832	-196	1029	1028	3.2%	3.3%
5/5	EM61 Wheel	9	-227	840	-225	1067	1065	0.3%	0.2%
		10	-216	835	-215	1051	1050	1.2%	1.2%
5/6	EM61 Wheel	1	-205	833	-204	1038	1037	2.4%	2.5%
		2	-205	875	-204	1080	1079	1.6%	1.5%
5/6	EM61 Wheel	3	-202	852	-200	1054	1052	0.9%	1.1%
		4	-202	834	-201	1036	1035	2.6%	2.7%
5/6	EM61 Wheel	5	-205	833	-206	1038	1039	2.4%	2.3%
		6	-209	839	-207	1048	1046	1.4%	1.6%
5/6	EM61 Wheel	7	-203	831	-205	1034	1036	2.8%	2.6%
		8	-205	820	-204	1025	1024	3.6%	3.7%
5/6	EM61 Wheel	9	-228	834	-230	1062	1064	0.1%	0.1%
		10	-225	834	-227	1059	1061	0.4%	0.2%
5/7	EM61 Wheel	1	-225	860	-224	1085	1084	2.0%	1.9%

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
302.00	321112.87	1063.29

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
		2	-209	858	-209	1067	1067	0.3%	0.3%
5/7	EM61 Wheel	3	-212	849	-211	1061	1060	0.2%	0.3%
		4	-202	877	-210	1079	1087	1.5%	2.2%

TABLE J - 9 STANDARD TEST EM61 SINGLE COIL SYSTEM #2

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
40.00	307842.00	7696.05

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
4/10	EM61 Wheel	1a	319	8084	322	7765	7762	0.9%	0.9%
		2a	317	7989	317	7672	7672	0.3%	0.3%
4/11	EM61 Wheel	3	317	8208	318	7891	7890	2.5%	2.5%
		4	566	8291	629	7725	7662	0.4%	0.4%
4/11	EM61 Wheel	5	314	8142	315	7828	7827	1.7%	1.7%
		6	256	7816	253	7560	7563	1.8%	1.7%
4/12	EM61 Wheel	1	297	8187	299	7890	7888	2.5%	2.5%
		2	314	8175	315	7861	7860	2.1%	2.1%
4/14	EM61 Wheel	3	317	8189	318	7872	7871	2.3%	2.3%
		4	315	8057	317	7742	7740	0.6%	0.6%
4/15	EM61 Wheel	5	336	8095	336	7759	7759	0.8%	0.8%
		6	833	8431	786	7598	7645	1.3%	0.7%
4/15	EM61 Wheel	7	315	7860	318	7545	7542	2.0%	2.0%
		8	243	7445	241	7202	7204	6.4%	6.4%
4/16	EM61 Wheel	7	332	7927	331	7595	7596	1.3%	1.3%
		8	326	7959	327	7633	7632	0.8%	0.8%
4/17	EM61 Wheel	9	-5	7928	-4	7933	7932	3.1%	3.1%
		10	521	8117	526	7596	7591	1.3%	1.4%
4/17	EM61 Wheel	11	292	7879	293	7587	7586	1.4%	1.4%
		12	294	7977	294	7683	7683	0.2%	0.2%

TABLE J - 10 STANDARD TEST EM61 SINGLE COIL SYSTEM #3

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
34.00	59072.00	1737.41

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
4/21	EM61 Wheel	3	-4	1857	-3	1861	1860	7.1%	7.1%
4/22	EM61 Wheel	10	-6	1273	0	1279	1273	26.4%	26.7%
		11	27	1753	28	1726	1725	0.7%	0.7%
4/22	EM61 Wheel	12	-200	1408	-197	1608	1605	7.4%	7.6%
		13	-175	1495	-173	1670	1668	3.9%	4.0%
4/22	EM61 Wheel	14	-163	1749	-163	1912	1912	10.0%	10.0%
		15	-162	1834	-161	1996	1995	14.9%	14.8%
4/23	EM61 Wheel	10	3	1809	4	1806	1805	3.9%	3.9%
		11	13	1703	15	1690	1688	2.7%	2.8%
4/23	EM61 Wheel	12	20	1525	21	1505	1504	13.4%	13.4%
		13	107	1619	108	1512	1511	13.0%	13.0%
4/23	EM61 Wheel	14	109	1745	109	1636	1636	5.8%	5.8%
		15	111	1620	111	1509	1509	13.1%	13.1%
4/23	EM61 Wheel	16	-181	1779	-181	1960	1960	12.8%	12.8%
		17	-178	1605	-177	1783	1782	2.6%	2.6%
4/24	EM61 Wheel	9	39	1924	50	1885	1874	8.5%	7.9%
		10	-184	2029	-185	2213	2214	27.4%	27.4%

TABLE J - 11 STANDARD TEST EM61 SINGLE COIL SYSTEM #4

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
36.00	70841.00	1967.81

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
4/25	EM61 Wheel	7	0	2163	6	2163	2157	9.9%	9.6%
		8	87	2166	97	2079	2069	5.7%	5.1%
4/25	EM61 Wheel	9	-180	1852	-181	2032	2033	3.3%	3.3%
		10	-166	1678	-165	1844	1843	6.3%	6.3%
4/28	EM61 Wheel	1	16	2022	18	2006	2004	1.9%	1.8%
		2	54	2041	55	1987	1986	1.0%	0.9%
4/28	EM61 Wheel	3	-183	1746	-188	1929	1934	2.0%	1.7%
		4	-182	1720	-183	1902	1903	3.3%	3.3%
4/28	EM61 Wheel	5	-177	1740	-177	1917	1917	2.6%	2.6%
		6	-178	1722	-178	1900	1900	3.4%	3.4%
4/29	EM61 Wheel	1	8	2026	6	2018	2020	2.6%	2.7%
		2	14	2078	17	2064	2061	4.9%	4.7%
4/29	EM61 Wheel	3	-177	1825	-178	2002	2003	1.7%	1.8%
		4	-175	1949	-174	2124	2123	7.9%	7.9%
4/29	EM61 Wheel	5	-176	1700	-177	1876	1877	4.7%	4.6%
		6	-171	1698	-171	1869	1869	5.0%	5.0%
4/30	EM61 Wheel	3	-3	2027	3	2030	2024	3.2%	2.9%
		4	-189	1499	-189	1688	1688	14.2%	14.2%

TABLE J - 12 STANDARD TEST EM61 SINGLE COIL SYSTEM #5

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
36.00	34606.00	961.28

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
5/2	EM61 Wheel	9	5	984	7	979	977	1.8%	1.6%
		10	9	975	11	966	964	0.5%	0.3%
5/2	EM61 Wheel	11	10	934	10	924	924	3.9%	3.9%
		12	10	933	11	923	922	4.0%	4.1%
5/2	EM61 Wheel	13	-27	885	-25	912	910	5.1%	5.3%
		14	-25	875	-25	900	900	6.4%	6.4%
5/5	EM61 Wheel	11	6	933	7	927	926	3.6%	3.7%
5/6	EM61 Wheel	11	1	982	1	981	981	2.1%	2.1%
		12	8	975	8	967	967	0.6%	0.6%
5/6	EM61 Wheel	13	-23	946	-23	969	969	0.8%	0.8%
		14	-24	944	-24	968	968	0.7%	0.7%
5/7	EM61 Wheel	5	-37	940	-37	977	977	1.6%	1.6%
		6	-22	928	-25	950	953	1.2%	0.9%
5/7	EM61 Wheel	7	-33	959	-33	992	992	3.2%	3.2%
		8	-32	941	-34	973	975	1.2%	1.4%
5/7	EM61 Wheel	9	-30	970	-30	1000	1000	4.0%	4.0%
5/8	EM61 Wheel	1	-98	908	-95	1006	1003	4.7%	4.3%
		2	-63	930	-61	993	991	3.3%	3.1%

TABLE J - 13 STANDARD TEST SINGLE COIL RFID

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
40.00	42503.87	1062.60

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
3/18	EM61 RFID	1	5	1119	7	1114	1112	4.8%	4.6%
		2	-2	1003	-1	1005	1004	5.4%	5.5%
3/20	EM61 RFID	1	0	1031	3	1031	1028	3.0%	3.3%
		2	-4	1047	-2	1051	1049	1.1%	1.3%
		3	5	1245	13	1240	1232	16.7%	15.9%
		4	3	992	2	989	990	6.9%	6.8%
3/21	EM61 RFID	1	-18	1011	-17	1029	1028	3.2%	3.3%
3/24	EM61 RFID	1	-2	1121	-5	1123	1126	5.7%	5.9%
3/25	EM61 RFID	1a	0	1067	2	1067	1065	0.4%	0.2%
		2a	18	1086	18	1068	1068	0.5%	0.5%
3/25	EM61 RFID	1b	-4	998	-5	1002	1003	5.7%	5.6%
		2b	-10	1083	-11	1093	1094	2.9%	3.0%
3/27	EM61 RFID	2	10	1022	-8	1012	1030	4.8%	3.1%
3/31	EM61 RFID	3	10	1044	11	1034	1033	2.7%	2.8%
4/1	EM61 RFID	1							
		2	-3	1078	-4	1081	1082	1.7%	1.8%
		3	1	1033	2	1032	1031	2.9%	3.0%
		4	18	1035	16	1017	1019	4.3%	4.1%
4/2	EM61 RFID	2	87	1178	86	1091	1092	2.7%	2.8%
4/3	EM61 RFID	2	-227	901	-244	1128	1145	6.2%	7.8%
4/4	EM61 RFID	2	2	1037	6	1035	1031	2.6%	3.0%

TABLE J - 14 STANDARD TEST EM63 SINGLE COIL RFID

Number of Measurements	Sum of Magnitudes	Average of Magnitudes
22.00	82754.00	3761.55

Date	System	File	1st Static (mV)	Stand (mV)	2nd Static (mV)	1st Magnitude (mV)	2nd Magnitude (mV)	1st Difference (%)	2nd Difference (%)
3/19	EM63 RFID	1	257	-4207	145	4464	4352	18.7%	15.7%
		2	186	-3548	187	3734	3735	0.7%	0.7%
		3	73	-1344	66	1417	1410	62.3%	62.5%
3/20	EM63 RFID	1	213	-3962	211	4175	4173	11.0%	10.9%
		2	194	-3636	193	3830	3829	1.8%	1.8%
3/21	EM63 RFID	1	187	-3650	186	3837	3836	2.0%	2.0%
		2	187	-3666	185	3853	3851	2.4%	2.4%
3/24	EM63 RFID	1	216	-3929	215	4145	4144	10.2%	10.2%
3/25	EM63 RFID	1	205	-3584	205	3789	3789	0.7%	0.7%
3/29	EM63 RFID	1	217	-3926	216	4143	4142	10.1%	10.1%
		2	211	-3842	211	4053	4053	7.7%	7.7%

APPENDIX K
GEOPHYSICAL SURVEY DATA
(INCLUDED ELECTRONICALLY ONLY)

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