

Final Report Geophysical Survey Compilation and Re-evaluation of Previous Survey Data Fort Monmouth, Oceanport, NJ Enviroscan Project Number 111019

Prepared for: US Army, Fort Monmouth Prepared By: Enviroscan, Inc. March 10, 2011







March 10, 2011

Mr. Joseph Fallon **US Army, Fort Monmouth**Directorate of Public Works

ATTN: IMNE-MON-PWE

Building 173

Fort Monmouth, NJ 07703

RE: Geophysical Survey

Compilation and Re-evaluation of Previous Survey Data

Fort Monmouth, Oceanport, NJ Enviroscan Project Number 111019

Dear Mr. Fallon:

Pursuant to our phone conversations, meetings, and subsequent email communications, Enviroscan, Inc. (Enviroscan) has completed a compilation and reevaluation of all projects performed to date at Fort Monmouth, Oceanport, NJ. The methods and results of this work are described below.

Survey Purpose

The purpose of this survey and report is twofold:

- 1. To compile the final reports from all work performed by Enviroscan on this site into a single resource document and organize all findings into a single uniform database. This report consolidates Enviroscan projects numbered:
 - i. 030301
 - ii. 080303
 - iii. 060421
 - iv. 070521
 - v. 060706d
 - vi. 100814
- 2. To perform a final reevaluation of the data and results from previous surveys, leading to a final site visit to scan areas requiring further investigation based on the data reevaluation.





The site project history below summarizes the timing of all work done to date on the site and describes the decision-making processes through time that drove the reevaluation of the survey data, and the further investigative actions required as a result of these processes.

Site Project History

Enviroscan has performed multiple surveys for the Directorate of Public Works (DPW) of Fort Monmouth. The table below lists these surveys in order of completion.

Project #	Location(s)	Purpose	Field Survey End Date
030301	800 Area	Detect and delineate possible underground storage tanks (USTs) and construction debris	05/22/2003
080303	700 Area	Same	10/08/2003
060421	400 Area	Same	08/04/2004
070521	200 Area	Same	08/18/2005
060706d	Parcels 13, 14, 15, 28, 27, 51, 76, and 79	Same	10/11/2007
100814	200, 400, 700, 800	Re-evaluate data to locate anomalies not identified in previous reports	09/18/2008
111019	All previous areas	Scan areas found in final data reevaluation	10/27/2010

Projects 030301, 080303, 060421, 070521 were performed for Douglas Guenther, formerly of the Fort Monmouth DPW. Project 060706d was performed for Shaw Environmental, Inc. for the Environmental Condition of Property (ECP) report under the current Fort Monmouth DPW, Joseph Fallon.

For all of these projects, the areas of concern were first digitally mapped with an EM instrument, either an EM-31 or an EM-61 (described in the Methods section). The processed EM data were then utilized to identify EM anomalies characteristic of underground storage tanks (USTs) and buried debris. Identified anomalies were then re-acquired and further characterized with a TW-6 handheld metal detector and ground penetrating radar (GPR). The classification of anomalies was determined utilizing the results of the handheld metal detector and GPR data. Classifications of anomalies varied with each project depending on the project manager; however, a general scheme can be pulled from the original project findings. EM anomalies were generally classified as: Surface Metal, Possible Subsurface Metallic Debris, and Possible UST. The main distinction between metallic debris and possible UST was the presence of a characteristic hyperbolic-shaped GPR reflection pattern of the type commonly associated with USTs. The full, detailed survey methods are described below.

Field verification, by the DPW, of the data for Project 060706d commenced some time after submittal of the report in March of 2008. Discrepancies between data collected in the 400 Area during Projects 060421 and 060706d were identified and discussed between the DPW and Enviroscan in April of 2008. Several anomalies present in the 060706d data were not apparent in the 060421 data. The major difference between these two projects was the software used to process the data. It was decided that all work pre-dating Project 060706d would be re-processed with the new software package (Oasis Montaj© by Geosoft, Inc.) that was used in the processing of the data for Project 060706d. This software package has different and improved processing and contouring routines than those used in the past (Excel by Microsoft Corp. and Surfer by Golden Software, Inc.). The newly processed and contoured data were then re-examined for EM anomalies that may not have been previously delineated and which exhibited characteristics of a UST. Fieldwork was performed (under Project 100814) to re-acquire and characterize any anomalies identified in the reprocessing of the older data. The results of this project were submitted, and were verified by subsequent fieldwork.

During this period, the DPW also compiled and geo-referenced historic data concerning the location of fuel oil tanks on the base. These data were compared to the results of Enviroscan's surveys in April 2009 and subsequent field verifications, and revealed the need for further evaluation including:

- 1) The presence of USTs at EM anomalies classified as "possible subsurface debris", and
- 2) The presence of USTs at locations directly adjacent to buildings and underground utilities, in which the EM-31 anomaly created by the utility or building completely overwhelmed any UST anomaly.

Discussions between the DPW and Enviroscan following these findings resulted in solutions as follows: Regarding Issue 1, it was determined that GPR data were not reliable for determining whether an EM/metal detector anomaly should be characterized as a possible UST. It was concluded that any TW-6 metal detector anomaly with sufficient continuous plan-view dimensions should be classified as a possible UST, even without a confirming hyperbolic GPR reflection. Discussions regarding Issue 2 concluded that areas adjacent to buildings and utilities in which the EM-31 data were saturated were to be scanned with a handheld TW-6 metal detector. The actions agreed upon to accommodate these decisions were:

- 1) to re-evaluate the findings of all previous surveys with the intent of upgrading any metallic debris anomaly of sufficient size to a possible UST, and
- 2) to scan with a TW-6 the EM anomalies near buildings and utilities, with particular focus on locations where there is geo-referenced historic data indicating the possible presence of a UST.
- The TW-6 re-investigation (#2) does <u>not</u> include locations of geo-referenced historic UST data at which cultural interference (i.e. fences, buildings, concrete pads) impedes the survey and locations at which the original EM survey was not affected by interference.

The work done to satisfy these issues was performed under Enviroscan Project 111019. Following the fieldwork for the 111019 survey, it was decided to compile all projects and data into this single, comprehensive report and database.

Survey Objectives

The objectives of each of the surveys performed on site were:

- Projects 030301, 080303, 0604021, and 070521 to delineate possible USTs and areas of buried debris within client-designated portions of the 800, 700, 400, and 200 Areas respectively.
- Project 060706d to detect and delineate possible USTs in Parcels 13, 14, 15, 28, 51, 76, and 79; and to detect and delineate possible former debris burial areas in Parcel 27; and to detect and delineate possible former septic tanks and dry wells in Parcel 28.

Each survey consisted of two phases. The first phase involved a reconnaissance-level electromagnetic (EM) digital mapping survey to detect any buried metallic material within the survey boundaries. The second phase consisted of a follow-up metal detection and ground penetrating radar (GPR) investigation to further characterize any anomalies detected by the EM survey. Additionally, two small areas within the Parcel 28 Survey Area (060706d) were to be completely scanned with GPR to delineate suspected, possibly non-metallic, septic systems. The following is a summary in chronological order (see table above) of the site descriptions at the time of the initial EM surveys.

800 Area - Project 030301

The area surveyed (Figure 800 A) consisted of 33 acres, located in and around the 800 Area of the Main Post of Fort Monmouth, NJ. The designated area of concern comprised open grass-covered areas, asphalt-covered parking lots, buildings, and a football field. The chain link fence and bleachers surrounding the football field, picnic tables and benches located at Buildings 822 and 836, automobiles in parking lots, and overhead power lines are examples of cultural interference or surficial debris which were present at the time the survey was completed and may preclude detection of buried materials in their immediate vicinity.

700 Area - Project 080303

The area surveyed (Figure 700 A) consisted of two parcels, located in the 700 Area of the Main Post of Fort Monmouth, NJ. The larger parcel encompassed primarily open, mowed fields with a few buildings (mostly along the southern boundary) and stands of trees. The smaller parcel included paved parking areas and grassy areas between buildings.

400 Area - Project 060421

The area surveyed (Figure 400 A) was located in the 400 Area of the Main Post of Fort Monmouth, NJ. The site encompassed open mowed fields extending south-southeast from Parker's Creek to Tilly Avenue. South of Allen Avenue, the fields were populated with various buildings and other structures.

200 Area - Project 070521

The survey area, as shown in Figure 200 A, consisted of a large parade ground (approximately 17 acres in size), two areas north and south of Building 286 (totaling approximately 2 acres), and Cowan Park, located east of Building 286 (totaling approximately 5 acres). Prior to data collection on or near the roadways within the survey area, a handheld metal detector was utilized to determine the presence or absence of metallic reinforcing. All the roadways within the survey area contained metallic reinforcing; therefore, no data were collected on the roadways. The parking areas and regions adjacent to Building 286 were excluded from the survey due to cultural interference (see Figure 200 A). Note that all former structures have been removed and the ground cover consists of manicured grass.

ECP Report - Project 060706d

Parcels 13, 15, 28, 51, 76, and 79 consisted of a mixture of mowed lawns, meadows, paved parking lots, and roadways (Figures 13 A, 15 A, 28 A, 51 A, 51 D, 51 G, 400 A (Parcel 76 inclusive), and 79 A). Parcels 14 and 27 consisted of wooded and overgrown areas (Figures 14 A and 27). At the time of the survey, the vegetation in Parcel 14 had been brush-hogged to a height of several inches. Many of the areas contained active parking lots that had to be cordoned off into smaller sections to perform the survey. Note that this site description has been modified from the original report to fit the format of this report.

Survey Methods

In order to provide detection of large subsurface metallic targets (e.g. USTs) while minimizing interference from surficial debris, Enviroscan performed a combined reconnaissance-level digital EM mapping and follow-up GPR survey.

Enviroscan first performed an EM terrain conductivity and metal detection survey in each area by either hand-carrying or vehicle-towing a Geonics, Ltd. EM-31 or EM-61 instrument. The 200, 400, 800, and 700 Areas were scanned only with the EM-31. For the ECP survey, the instrument utilized depended on the amount of metallic surface clutter (i.e. fences, cars, metallic debris). The survey areas included in the ECP survey contained crowded parking lots. In such cases where the entire parking lot could be scanned at one time or the survey area was clear of obstructions (Parcel 13, Parcel 14, Parcel 28, the northern two sections of Parcel 51, Parcel 76, and Parcel 79) the EM-31 was utilized because it has a larger footprint and depth of sensitivity (it was originally designed as a "drum finder"), but the towing rig requires a large area in which to turn. In cases where only portions of the parking lot could be cleared or there was metallic surface clutter (Parcel 15, the motorpool section of Parcel 51, and the entrance road section of Parcel 14) the EM-61 was used since it is less sensitive to nearby interference sources, and has a smaller turning radius (but has a reduced footprint and depth of sensitivity).

EM-31

The EM-31 employs an electromagnetic transmitter coil to induce an electric current in the earth. This current creates a secondary electromagnetic field that is measured by a receiver coil at a fixed separation of 3.7 meters from the transmitter coil. The secondary electromagnetic field has two components: the quadrature component which is proportional to the bulk electrical conductivity or terrain conductivity (in millimhos per meter or mmho/m) of the subsurface materials, and the inphase component (in parts per thousand or ppt) which is primarily a measure of the relative concentration of metallic material in the subsurface. Note that in the presence of extremely high terrain conductivity material, the dynamic range of the EM-31 can be exceeded (or "saturated"), and the instrument will register spurious negative conductivities (a physical impossibility). These negative conductivities therefore actually represent very high positive conductivities. Similar saturation in the presence of significant metal can cause a spurious negative inphase response that should also be interpreted as a very high positive value.

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For this survey, Enviroscan employed an EM-31 in vertical dipole mode. The instrument is almost completely insensitive to small/scattered material at the ground surface, and has a peak sensitivity to material at a depth of approximately five feet. Below five feet, the sensitivity diminishes approximately logarithmically. Approximately 80 percent of the signal originates at depths of less than 25 feet. Therefore, the terrain conductivity or inphase response measured by the EM-31 in vertical dipole mode represents primarily subsurface electrical properties at a depth of five feet (plus or minus), with little contribution from material at the ground surface, and moderate (and diminishing) contribution from materials down to approximately 25 feet. The vertical dipole EM-31 was selected to screen out the potentially time-varying effects of surficial variations in ground cover, while maintaining a significant effective survey depth.

The EM survey was completed by collecting vertical dipole mode terrain conductivity and inphase data along profiles spaced roughly 10 feet apart. Along survey profiles, measurement stations were defined by automatically triggering matching inphase and conductivity readings at 1 to 10 readings per second as the instrument was hand-carried or towed. Areas 200, 400, 700, and 800 were collected a 1 reading per second due to instrument datalogger limitations during those time periods. This results in a data spacing of 3 to 4 feet. The ECP survey data were collected at rates from 5 to 10 readings per second resulting in a data spacing of 1 to 2 feet.

The actual location of each measurement station was digitally recorded using either a backpack-mounted Trimble ProXR (for pre-ECP data) or a Topcon GMS-110 (for ECP and post-ECP data) global positioning system (GPS) receiver in contact with six to eight position-fixing satellites. The GPS positions were differentially corrected using data from a U.S. Coast Guard radio beacon located in Sandy Hook, NJ. The resulting differential GPS (DGPS) positions have a nominal accuracy of better than 3 feet (+/-). The EM stations are depicted as small yellow dots in the data coverage for Figures 200A, 700A, 800A, 13A, 14A, 15, A, 28A, 51A, 51 D, 79A. For Figure 400 A, the data coverage appears as dots colored yellow for data collected during the ECP survey (060706d), orange for data collected during the 400 Area survey (060421), and pink for data collected during the first data re-evaluation survey (100814).

The EM-31 inphase and terrain conductivity data were contoured using minimum curvature gridding routines in Geosoft Oasis Montaj TM. The inphase response and terrain conductivity contours area are depicted in Figures 200 B and C, 400 B and C, 700 B and C, 800 B and C, 13 B and C, 14 B and C, 28 B and C, 51 B and C, 51 E and F, 79 B and C, respectively. Note that the inphase contour levels, in parts per trillion (ppt) are presented as shades of green to red to yellow for increasing positive values and green to blue for increasingly negative values (the equivalent of very high positive values — see above). The conductivity contour levels, in milliSiemens per meter (mS/m), are presented as shades of green to yellow to orange for increasing positive values and green to blue for increasingly negative values (the equivalent of very high positive values — see above).

EM-61

In some areas, Enviroscan also utilized a Geonics EM-61 MK2 instrument. The EM-61 uses a one-meter by ½-meter coil to transmit 150 electromagnetic pulses per second into the ground at each measurement station. A second coil directly above the transmitter, as well as the transmitter itself between pulses, record the decay of transient electrical currents induced by the transmitted pulses at three fixed time gates. Electrical currents in moderately conductive earth materials (e.g. electrolytic soils) dissipate rapidly, leaving the more prolonged currents due to buried metallic objects. The EM-61 measures the surficial electrical potential due to the prolonged subsurface currents, providing a digital read-out of the relative metallic content of the subsurface. Note that the differential response between the top and bottom coils can be used to minimize (but not entirely eliminate) the response from surficial metallic reinforcing or debris that would mask the presence of deeper metal from standard EM, magnetic, metal detector, or GPR instruments.

To complete the EM-61 survey, a system of 5-foot profiles (depicted as rows of tiny yellow dots in Figures 15 A, 51 G, and a small portion of 14 A) was scanned by hand- or vehicle- towing the trailer-mounted EM-61 through all accessible areas of the site. A handheld computer digitally recorded EM-61 station measurements at 5 to 8 readings per second along each profile (for an average station spacing of approximately 8 to 10 inches). The location of each measurement was digitally recorded using a trailer-mounted Topcon GMS-110 geographic positioning system (GPS) receiver in contact with six to eight position-fixing satellites. The GPS positions were differentially corrected using data from a U.S. Coast Guard radio beacon located in Sandy Hook, NJ. The resulting differential GPS (DGPS) positions have a nominal accuracy of better than 3 feet. The EM-61 scanning results are depicted as contours of the individual EM-61 station measurements in Figures 15 B, 51 H and 14 B and C. The contours represent the differential coil response and therefore depict subsurface metal with positive values (in millivolts or mV), with the effect of particularly massive surficial metal targets represented by spurious negative values. The contours were calculated using the minimum curvature algorithm in Oasis MontajTM by Geosoft, Inc.

TW-6

The Fisher TW-6 pipe and cable locator was utilized in several ways during all of the site surveys. In particular, during the EM data collection phase of the ECP surveys the TW-6 was used to:

- scan areas in which the GPS signal needed for proper location of the EM survey data was insufficient to provide effective location control (such as areas directly adjacent to buildings and heavily wooded areas on Parcels 13, 15, 27, 51, and the motorpool).
- scan in locations not previously scanned by other EM equipment due to the presence of surface obstructions, such as unmoved cars, during the initial EM surveys.

During the follow-up GPR survey the TW-6 was utilized to:

 assist in relocation and delineation of targets identified during digital EM-31 or EM-61 mapping (all surveys).

Finally, during the data reevaluation (100814, and 111019) surveys, the TW-6 was utilized to:

- scan within a 20-foot apron around buildings and along utility corridors to identify
 possible USTs that could have been masked by the anomalies resulting from the
 proximity (nearby or below) of metal in the building structures and metallic
 piping/wiring in subsurface utility corridors, and
- scan in locations found in the data re-evaluation of Areas 200, 400, 700, and 800 that had not previously scanned by other EM equipment due to the presence of surface obstructions, such as cars, during the initial EM mapping surveys (i.e. to fill "data gaps"). Please note that in Parcels 700 and 800 there were several buildings present during the initial EM surveys in 2003 that were subsequently removed before the data re-evaluations surveys (2008 and 2010). The footprints of those former buildings were also scanned with the TW-6.

In pipe and cable search mode, the TW-6 is essentially a deep-sensing metal detector that detects any highly electrically conductive materials (e.g. metals) by creating an electromagnetic field with a transmitting coil. A receiving coil at a fixed separation from the transmitter measures the field strength. As the instrument is swept along the ground surface, subsurface metallic bodies distort the transmitted field. The change in field strength/orientation is sensed by the receiver, setting off an audible alarm and/or causing deflection of an analog meter. The TW-6 can nominally detect a 2-inch metal pipe to a depth of 8 feet and a 10-inch metal pipe to a depth of 14 feet.

Data Evaluation and GPR Follow-up

The EM mapping data were inspected for strong anomalies with distinct boundaries and footprint dimensions sufficient to be consistent with a buried metallic UST. For the EM-31, typically the values of the inphase and terrain conductivity reading over a large concentration of metal are both elevated; however, in some cases the inphase reading may not significantly deviate from background levels while the terrain conductivity readings deviate significantly. Therefore, both the inphase and terrain conductivity data were inspected for anomalies consistent with buried metal. For the ECP survey (060706d), these anomalies were compared to high-resolution aerial photos to identify any obvious surficial sources for the EM anomalies, such as catch basins and manhole covers. For the ECP survey, anomalies with no obvious source were designated as targets, and positions for these anomalies were uploaded into the GPS controller for later navigation/reacquisition during the GPR follow-up survey. For the pre-ECP surveys, all EM anomalies consistent with a buried metallic object were designated as targets because high-resolution aerial photos were not available at the time of the surveys.

Electronic maps of the contoured EM data were generated and utilized in concert with GPS navigation to determine the possible sources of the target anomalies in each survey area. Each anomaly location was inspected and its source was determined. Common sources included metallic surface debris not seen on the aerial photos (i.e. metal scraps and debris, metallic equipment), subsurface utilities as evidenced by associated surface objects (catchbasins, manholes), and subsurface metal of unknown source. The most common source of metallic surface debris was manhole covers, storm catch basins, and metal road signs. In the case of an unknown possible subsurficial source, a Fisher Labs TW-6 handheld metal detector was utilized to reacquire and characterize the plan-view footprint of that target. The TW-6 was utilized because it has a similar sensitivity and response to subsurface metal as the EM-61. The TW-6 has an audible alarm and visual meters that indicate the strength of the response, allowing the operator to mark the location of the EM anomaly's outer boundary.

Following navigation to EM anomalies (using DGPS) and delineation with the TW-6 handheld metal detector, the EM targets were then scanned with GPR to identify any continuous, high-amplitude hyperbolic reflections of the type commonly associated with USTs. GPR systems produce cross-sectional images of subsurface features and layers by continuously emitting pulses of radar-frequency energy from a scanning antenna as it is towed along a survey profile. The radar pulses are reflected by interfaces between materials with differing dielectric properties. The reflections return to the antenna and are displayed on a color monitor as a continuous cross section in real time. Since the electrical properties of metal are distinctly different from soil and backfill materials, metallic pipes and other structures produce dramatic and characteristic reflections. Fiberglass, plastic, concrete, and terra-cotta pipes and structures also produce recognizable, but less dramatic reflections. Scanning was performed using a GSSI SIR-2000 GPR unit with a color display and internal hard-drive, and a 400 or 500 MegaHertz (MHz) antenna nominally capable of scanning to depths of up to 10 feet, depending on soil conditions. In the southern two areas of Parcel 51, much of the paved areas were underlain by fill material containing suspected slag. GPR signal penetration was limited to less than 3 to 5 feet in these areas

GPR scanning was performed by hand-towing the antenna along numerous and variously-oriented profiles crossing the footprints of EM anomalies defined by the TW-6. The GPR profiles were inspected in real time to identify reflections of the type commonly associated with cylindrical targets like tanks and drums.

Targets that were positively re-acquired with the TW-6 that did not result from surface metallic features, and had a recognizable GPR reflection associated with the metallic anomaly were then classified in several ways. The final classification regarding the possible UST and suspected UST classes was decided at the meeting between Enviroscan and the DPW in June of 2010, as follows:

- Surface Metal (SM) target re-acquisition revealed a surface metal source for the EM anomaly.
- False Positive (FP) target re-acquisition resulted in no detectable surface metal source and no TW-6 response associated with the mapped EM anomaly. These could be caused by very small buried debris, transient EM interference from passing cars, operator-induced spikes such as from inadvertently jerking or twisting the instrument, causing the GPS antenna or the operator's body to move within the field of sensitivity.
- Identified Metal (IM) target re-acquisition resulted in subsurface metal with an indentified source such as utility pipe or line.

- Metallic Debris (MD) a singular metallic target without the sufficient footprint dimensions to be a UST, and showing no GPR reflection characteristics indicative of a UST.
- Possible UST (PT) a singular metallic target with sufficient size and shape for a UST, but that does not have GPR reflections characteristic of a UST.
- Suspected UST (ST) A singular metallic target with the proper size, shape, and high-amplitude hyperbolic GPR reflections characteristic of a UST.

Anomalies that did not fit into the above categories, for various reasons, are described individually below. Also note the anomalies classified as Surface Metal, False Positive, and Identified Metal are depicted as a singular symbol on all maps. This was done because all three of these classifications will not result in the need to revisit any of these anomalies types and also to simplify the maps.

200 Area Results

(Formerly 070521)

The EM inphase and terrain conductivity survey results are depicted on Figures 200 B and 200 C, respectively. Enviroscan initially reported 19 anomalies in the original survey for the 200 Area (070521). The data re-evaluations delineated no additional targets (100814 and 111019) and upgraded two former targets to Possible USTs. Additionally, four large area terrain conductivity anomalies (labeled A through D, Figures 2 and 3) were delineated within the survey area. The color scheme for the terrain conductivity for this area was altered from the original to enhance these four anomalies. Anomalies A and B could be related to former structures although no known former structures were located at those locations. Anomaly C, directly adjacent to Wallington Avenue, is located very close to a known former structure. Anomaly D is coincident with a former parking lot. Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines, Figures 200 B and 200 C) are visible within the data set.

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

Results of the GPR/TW-6 follow-up scanning are given in Table 1. In summary, GPR scanning of the 19 targets revealed:

- 9 targets that were associated with surface metal (SM);
- 2 targets that could not be relocated with the TW-6 (FP);
- 1 target with the characteristics of an abandoned-in-place utility (IM);
- 4 targets that are interpreted as buried manhole covers (IM);
- 2 targets with TW-6 anomalies large enough to be a UST; however, the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT); and
- 1 target that had continuous, high-amplitude parabolic reflections indicative of a suspected buried intact UST (ST).

400 Area Results

(Formerly 060421 and ECP Parcel 79)

The EM-31 survey results for the 400 Area also include the results for Parcel 79 of the ECP Report (060706d). The results are depicted in Figures 400 B and 400 C, showing the inphase and terrain conductivity results, respectively. Enviroscan initially reported one GPR anomaly consistent with a UST and 215 anomalies associated with surface metal in the original survey for the 400 Area (060421). The scanning performed for the ECP - Parcel 76 survey showed 34 anomalies (060706d). Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines, Figures 400 B and 400 C) are visible within the data set.

The data re-evaluations added seven additional targets and upgraded eight former targets to possible USTs (100814 and 111019).

The TW-6 was utilized to scan the utility corridors and building perimeters in which the saturated EM data may have masked the presence of a UST. The scanning found three additional targets with a TW-6 footprint large enough to be a UST. GPR scanning was not performed for these anomalies.

Results of the GPR/TW-6 follow-up scanning for all targets are listed in Table 1. In summary, follow-up scanning of the 261targets revealed:

- 222 targets that were associated with surface metal (SM);
- 2 targets that could not be relocated with the TW-6 (FP);
- 6 target with the characteristics of an in place utility (IM);
- 12 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 15 targets with TW-6 anomalies large enough to be a UST; however, the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT); and
- 4 targets with high-amplitude parabolic reflections indicating a possible UST (ST).

700 Area

(Formerly 080303)

The EM-31 survey results are depicted in Figures 700 B and 700 C, showing the inphase and terrain conductivity results, respectively. Enviroscan initially reported 60 anomalies in the original survey for the 700 Area (080303). Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines in Figures 700 B and 700 C) are visible within the data set.

The data re-evaluations delineated six additional targets (100814), two of which showed characteristics consistent with the Possible UST classification, and 19 former unknowns that were upgraded to Possible USTs (see explanation below).

Please note that the original field notes for this survey (080303) do not indicate TW-6 footprint size of the re-acquired EM anomalies. The original report text does indicate that GPR scanning of the anomalies did not delineate any high-amplitude parabolic features characteristic of USTs. As a result, 19 of the EM targets have to be classified as Possible USTs (PT). Also note that seven of those anomalies are in close proximity to the DPW's geo-referenced fuel tank data.

The TW-6 was utilized to scan the utility corridors and former building perimeters in which the saturated EM data may have masked the presence of a UST. Please note that in the time between the original EM-31 survey (2003) and the most recent survey, many of the buildings present in the 2003 survey area were removed (see buildings with red "X", Figures 700 B and C). Subsequently, these former building footprints were also scanned with the TW-6. The TW-6 scanning found two additional targets with a TW-6 footprint large enough to be a UST. GPR scanning was not performed for these anomalies.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 68 targets revealed:

- 38 targets that were associated with surface metal (SM);
- 3 target with the characteristics of an in-place utility (IM);
- 4 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 19 targets with unknown TW-6 anomaly footprint, and GPR anomalies not characteristic of USTs. These anomalies are classified as possible USTs (PT). and;
- 4 targets with TW-6 anomalies large enough to be USTs; however, the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT).

800 Area

(Formerly 030301)

The EM-31 survey results are depicted in Figures 800 B and 800 C, showing the inphase and terrain conductivity results, respectively. Enviroscan initially reported 93 anomalies in the original survey for the 800 Area (030301). Multiple linear high amplitude anomalies consistent with utilities (see green dash dot lines in Figures 700 B and 700 C) are visible within the data set.

The TW-6 was utilized to scan the utility corridors and former building perimeters in which the saturated EM data may have masked the presence of a UST. Please note that in the time between the original EM-31 survey (2003) and the most recent survey, many of the buildings present in the 2003 survey area were removed (see buildings with red "X", Figures 800 B and C). Subsequently, these former building footprints were also scanned with the TW-6.

The data re-evaluations and TW-6 scanning delineated 11 additional targets (100814 and 111019) and upgraded 3 anomalies to Possible USTs.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 104 targets revealed:

- 75 targets that were associated with surface metal (SM);
- 1 target with the characteristics of an in place utility (IM);
- 8 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 5 targets with TW-6 anomalies large enough to be a UST; however the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT), and;
- 15 targets with high-amplitude parabolic reflections indicating a possible UST (ST).

ECP Survey

(Formerly 060706d)

Parcel 13

The EM survey results are depicted in Figures 13B and 13C, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 19 target EM anomalies. Three small portions of this area had to be scanned with the TW-6 due to tree cover and surface obstructions. No metallic anomalies large enough to be a UST were delineated. Four large linear anomalies (suspected utilities) were delineated within this area (green dash-dot lines).

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 19 targets revealed:

- 8 targets that were associated with surface metal (SM);
- 6 target with the characteristics of an in place utility (IM);
- 1 target with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD)
- 2 targets that could not be relocated with the TW-6 (FP); and
- 2 targets with TW-6 anomalies large enough to be a UST; however the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT).

Parcel 14

The EM survey results are depicted in Figures 14B and 14C, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 136 target EM anomalies. The majority of the area was scanned with the EM-31. The entrance road, security checkpoint, and areas adjacent to them were scanned with the EM-61 due to the amount of surface metal and tight confines.

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of these 136 targets revealed:

- 91 targets that were associated with surface metal/debris (previously unaccounted for);
- 9 targets that could not be relocated with the TW-6 because the targets were too small to be re-occupied, and therefore are most likely metallic debris, not USTs;
- 6 targets with the characteristics of an abandoned-in-place utility;
- 29 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 1 target with a low-amplitude parabolic GPR reflection that could be a possible UST.

Parcel 15

The EM-61 survey results are depicted in Figures 15B and 15 C, showing the data coverage and differential response contours respectively. Enviroscan identified a total of 41 target EM anomalies. This area was scanned with the EM-61 because the parking lots compromising most of the area could only be cordoned off in small portions and the EM-61 towing rig is better suited for the necessary tight turns. Several areas in this parcel were scanned, during the initial survey (060706d), with only the TW-6 due to interference of the GPS signal by nearby buildings and trees and the presence of parked cars during the EM survey. Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines in Figures 15 B and 15 C) are visible within the data set.

Scanning of the utility corridors in which the saturated EM data may have masked the presence of a UST was not needed in this area because the EM-61 instrument is not as highly effected by nearby utilities.

The results of the GPR/TW-6 follow-up scanning are listed in Table 15. In summary, GPR scanning of the 41 targets revealed:

- 9 targets that were associated with surface metal/debris (SM);
- 31 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD) and;
- 1 target with TW-6 anomaly large enough to be a UST; however the GPR showed only multiple high-amplitude near-surface reflections. This anomaly is classified as a possible UST (PT).

Parcel 27

The Parcel 27 area (depicted in Figure 27) was small and heavily wooded, and GPS signal could not be received within the entire area. The area was cleared of brush and scanned with the TW-6 on a 5-foot line spacing. No anomalies indicative of debris or UST burials were delineated

Parcel 28

The EM-31 survey results are depicted in Figures 28B and 28C, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 23 EM anomalies. Multiple linear high amplitude anomalies consistent with utilities (see green dash dot lines in Figures 28 B and 28 C) are visible within the data set.

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 23 targets revealed:

- 8 targets that were associated with surface metal/debris (SM);
- 5 targets that could not be relocated with the TW-6 because the targets were too small to be re-occupied, and therefore are most likely not a UST, nor the drywell originally sought by this survey (MD);
- 5 targets with the characteristics of a utility (IM);
- 4 targets with TW-6 footprints too small to be a UST and GPR images not characteristic of USTs (MD) and;;
- 1 target with the high-amplitude parabolic reflections indicating a possible UST (ST).

Additional GPR scanning was conducted in the small, roughly square areas labeled A and B in the Parcel 28 figures. These areas are thought to contain possible remnant septic system features. Several anomalies were delineated. In Area A, a roughly 4-foot x 6-foot non-metallic anomaly was delineated, which may represent a former septic holding tank reported to have been left in place in that area (labeled P28_23). In Area B, GPR showed a 10-foot x 10-foot high-amplitude flat anomaly characteristic of a box-shaped septic tank. Additionally, a high-amplitude non-metallic linear anomaly was partially delineated leading west from the suspected septic tank. This linear anomaly is suspected to be the former supply pipe to a septic distribution box. No other features of the suspected septic systems in Areas A and B were observed.

Parcel 51 Area 1 - Adjacent to Building 600

The EM-31 survey results are depicted in Figures 51 B and 51 C, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 34 EM anomalies. Several locations were scanned with the TW-6 due to the presence of parked cars during the main EM survey; however, no TW-6 anomalies were detected. Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines in Figures 51 B and 51 C) are visible within the data set.

The data re-evaluations upgraded four anomalies to Possible USTs (111019).

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 35 targets revealed:

- 16 targets that were associated with surface metal/debris (SM);
- 8 targets that could not be relocated with the TW-6 (FP);
- 5 targets with the characteristics of a utility (IM);
- 1 target with TW-6 footprint too small to be UST and GPR image not characteristic of a UST (MD);
- 4 targets with TW-6 anomalies large enough to be a UST; however the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT);
- 1 target with high-amplitude parabolic reflections indicating a possible UST (ST).

Parcel 51 Area 2 - Between Semaphore Ave. and Avenue of Memories

The EM-31 survey results are depicted in Figures 51 E and 51 F, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 15 EM anomalies. Several locations were scanned with the TW-6 due to the presence of parked cars during the main EM survey; however, no TW-6 anomalies were detected. Multiple linear high amplitude anomalies consistent with utilities (see green dash-dot lines in Figures 51 B and 51 C) are visible within the data set.

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The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

The results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 15 targets revealed:

- 6 targets that were associated with surface metal/debris (SM);
- 5 targets that could not be relocated with the TW-6 (FP);
- 2 targets with the characteristics of a utility (IM);
- 2 targets with high-amplitude parabolic reflections indicating a possible UST (ST).

Parcel 51 Area 3 - Motorpool

The EM-61 survey results are depicted in Figure 51 H, showing the differential response contours. Enviroscan identified a total of 75 EM anomalies. This area was scanned with the EM-61 because of a large amount of surface metal and the parking lots compromising most of the area could only be cordoned off in small portions and the EM-61 towing rig is better suited for the necessary tight turns. Several areas in this parcel were scanned with the TW-6 only due to interference of the GPS signal by nearby buildings and trees and the presence of parked cars during the EM survey. No anomalies indicative of USTs were located within the TW-6 scanning areas. Multiple linear high-amplitude anomalies consistent with utilities (see green dash-dot lines in Figure 51 H) are visible within the data set.

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Scanning of the utility corridors in which the saturated EM data may have masked the presence of a UST was not needed in this area because the EM-61 instrument is not as highly affected by nearby utilities; however, during the data re-evaluations it was noted that several geo-referenced fuel tank locations coincided within high-amplitude anomalies caused by fencing around the motorpool facility. Scanning along the northern fence boundary resulted in one TW-6 anomaly with a size characteristic of a UST. Scanning along the southern fence boundary was not successful. The possible fuel tank locations were too close to the fence, resulting in interference with the TW-6.

The data re-evaluations upgraded six anomalies to Possible USTs (111019).

Results of the GPR/TW-6 follow-up scanning are listed in Table 1. In summary, GPR scanning of the 75 targets revealed:

- 36 targets that were associated with surface metal/debris (SM);
- 12 targets that could not be relocated with the TW-6 (FP);
- 4 targets with the characteristics of a utility (IM);
- 7 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 7 targets with TW-6 anomalies large enough to be a UST; however the GPR showed only multiple high-amplitude near-surface reflections. These anomalies are classified as possible USTs (PT);
- 9 targets with high-amplitude parabolic reflections indicating a possible UST (ST).

Targets located on the asphalt-covered portions within this area could not be scanned with the TW-6 due to suspected high metal content fill material (e.g. slag); therefore, only GPR was utilized in these areas.

Parcel 76

The EM-31 survey results are depicted in Figures 76 B and 76 C, showing the inphase and terrain conductivity results, respectively. Enviroscan identified a total of 24 target EM anomalies. Multiple linear high-amplitude anomalies consistent with utilities (see green dashdot lines in Figures 76 B and 76 C) are visible within the data set.

The TW-6 was utilized to scan the utility corridors in which the saturated EM data may have masked the presence of a UST. The scanning found no additional targets.

Results of the GPR/TW-6 follow-up scanning are listed in Table 76. In summary, GPR scanning of the 24 targets revealed:

- 14 targets that were associated with surface metal/debris (SM);
- 2 targets with TW-6 footprints too small to be USTs and GPR images not characteristic of USTs (MD);
- 1 target with TW-6 anomaly large enough to be a UST; however, GPR showed only multiple high-amplitude near-surface reflections. This anomaly is classified as a possible UST (PT). Please see **Note** Below;
- 7 targets with high-amplitude parabolic reflections indicating a possible UST (ST).

Note: During the data re-evaluation (100814), Enviroscan was tasked with confirming that an eighth UST located near Anomaly 7610 (Figure 76 B), not found during the ECP survey, was in-fact no longer present. Enviroscan employed an EM-61 to scan the area directly adjacent to the suspected location of the UST. The results of that scan are depicted in Figure 76 D. The results show only anomalies consistent with utilities. As a visual comparison, Enviroscan also scanned several known suspected USTs to compare the resulting anomalies with the area scanned for Anomaly 7610. The target 7610 classification will remain a possible UST due to the close proximity of the utilities to the possible UST location.

Survey Results Summary

The following table summarizes the total number of Metallic Debris, Possible USTs, Suspected USTs and Suspected septic tanks. A more detailed tabulation is included as Table 2.

Area	Metallic Debris	Possible USTs	Suspected USTs	Suspected Septic Tanks
200	0	2	1	0
400 and ECP Parcel 79	12	15	4	0
700	4	23	0	0
800	8	5	15	0
ECP Parcel - 13	1	2	0	0
ECP Parcel - 14	29	1	0	0
ECP Parcel - 15	31	1	0	0
ECP Parcel - 27	NA	NA	NA	NA
ECP Parcel - 28	4	0	1	2
ECP Parcel - 51	8	11	12	0
ECP Parcel - 76	2	1	7	0
Total	99	61	40	2

Limitations

The geophysical survey described above was completed using standard and/or routinely accepted practices of the geophysical industry and equipment representing the best available technology. Enviroscan does not accept responsibility for survey limitations due to inherent technological limitations or site-specific conditions. However, we make every effort to identify and notify the client of such limitations or conditions.

Note that by re-processing older data with current software, and revisiting identified anomalies with current instruments, Enviroscan has reached the limit of the current best available technology for detecting USTs and discriminating them from remnants of structures, utilities, debris and other clutter.

We have appreciated this opportunity to have worked with you. If you have any questions, please do not hesitate to contact the undersigned.

Sincerely,

Enviroscan, Inc.

William E. Steinhart III, M.Sc., P.G. Geophysics Project Manager

Technical Review By: **Enviroscan, Inc.**

Felicia Kegel Bechtel, M.Sc., P.G. President

enc.: Figure 200A: Parcel 13, EM-31 Data Coverage

Figure 200B: Parcel 13, EM-31 Inphase Response

Figure 200C: Parcel 13, EM-31 Terrain Conductivity Response

Figure 400A: Parcel 13, EM-31 Data Coverage Figure 400B: Parcel 13, EM-31 Inphase Response

Figure 400C: Parcel 13, EM-31 Terrain Conductivity Response

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> Figure 700A: Parcel 13, EM-31 Data Coverage Figure 700B: Parcel 13, EM-31 Inphase Response Figure 700C: Parcel 13, EM-31 Terrain Conductivity Response Figure 800A: Parcel 13, EM-31 Data Coverage Figure 800B: Parcel 13, EM-31 Inphase Response Figure 800C: Parcel 13, EM-31 Terrain Conductivity Response Figure 13A: Parcel 13, EM-31 Data Coverage Figure 13B: Parcel 13, EM-31 Inphase Response Figure 13C: Parcel 13, EM-31 Terrain Conductivity Response Figure 14A: Parcel 14, EM-31 Data Coverage Figure 14B: Parcel 14, EM-31 Inphase Response Figure 14C: Parcel 14, EM-31 Terrain Conductivity Response Figure 15A: Parcel 15, EM-61 Data Coverage Figure 15B: Parcel 15, EM-61 Differential Response Figure 27: Parcel 27, TW-6 Investigation Figure 28A: Parcel 28, EM-31 Data Coverage Figure 28B: Parcel 28, EM-31 Inphase Response Figure 28C: Parcel 28, EM-31 Terrain Conductivity Response Figure 51 A: Parcel 51-Adjacent to Building 600, EM-31 Data Coverage Figure 51 B: Parcel 51-Adjacent to Building 600, EM-31 Inphase Response Figure 51 C: Parcel 51-Adjacent to Building 600, EM-31 Terrain Conductivity Response Figure 51 D: Parcel 51– Between Semaphore Ave and Avenue of Memories, EM-31 Data Coverage Figure 51 E: Parcel 51 – Between Semaphore Ave and Avenue of Memories, EM-31 Inphase Response Figure 51 E: Parcel 51– Between Semaphore Ave and Avenue of Memories, EM-31 Terrain Conductivity Response

Figure 51 G: Parcel 51- Motorpool, EM-61 Data Coverage

Figure 51 H: Parcel 51- Motorpool, EM-61 Differential Response

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Figure 76A: Parcel 76, EM-31 Data Coverage Figure 76B: Parcel 76, EM-31 Inphase Response

Figure 76C: Parcel 76, EM-31 Terrain Conductivity Response

Figure 76D: Parcel 76, EM-61 Test Results

Table 1: GPR and Metal Detection Follow-up Survey ResultsTable 2: Tabulation of Targets resulting in a classification of: Metallic Debris, Possible UST, and Suspected UST



EM Data Station

- Metallic Surface Object
- ★ Subsurface Metallic Debris (non-UST)
- Possible UST
- ♦ Suspected UST

No Metal Object Found Associated with this Anomaly Anomaly Associated with Confirmed Subsurface Utility Anomaly Associated with Surface Object (Metal Constituents in Structure)

Area Scanned with TW-6, excluding utility trenches

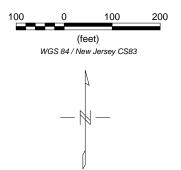
--- Linear Anomaly, Suspected Utility

Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31.

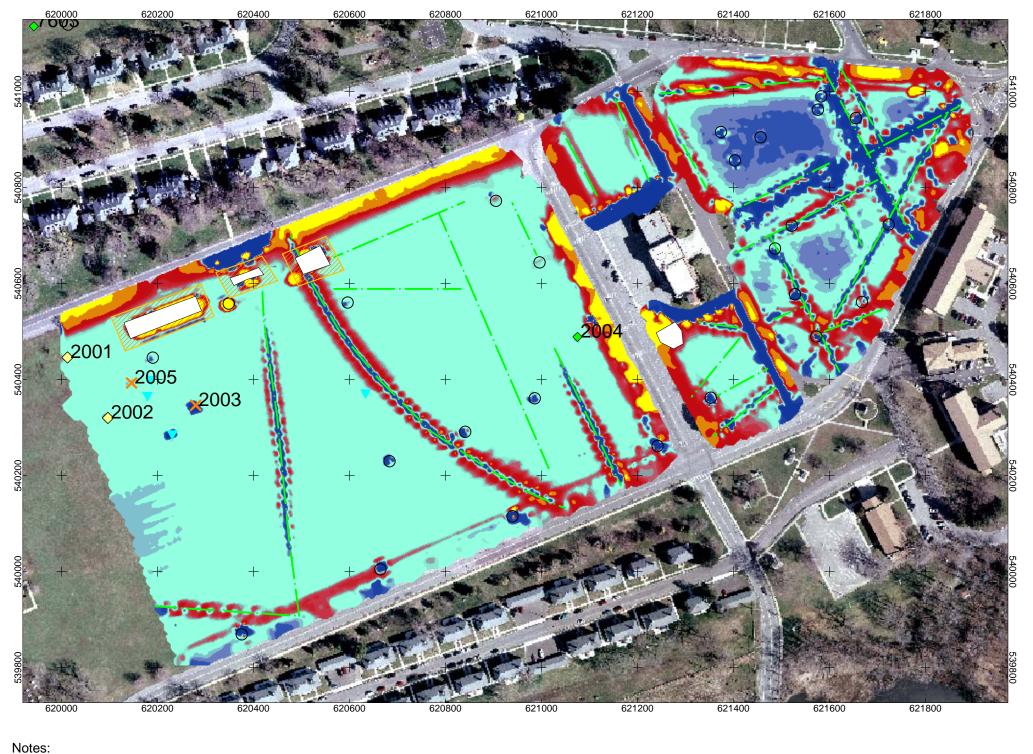
Aerial photo supplied by Shaw Environmental, Inc.





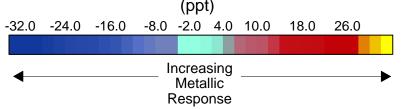
200 Area Fort Data Coverage

200 Area Main Base Fort Monmouth, NJ		200 A
Project Number 111019 Original 070521	Revision/Issue: 12/01/10	Drawn By: WES
Original Scale 1"=200'	Survey Ending Date: 10/28/10 Original 08/18/05	Approved By: FKB



- Metallic Surface Object
- ★ Subsurface Metallic Debris (non-UST)
- Possible UST
- Suspected UST
- No Metal Object Found Associated with this Anomaly Anomaly Associated with Confirmed Subsurface Utility Anomaly Associated with Surface Object (Metal Constituents in Structure)
- Area Scanned with TW-6, excluding utility trenches
- Linear Anomaly, Suspected Utility

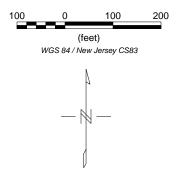
EM-31 Inphase Response (ppt)



Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31.

Aerial photo supplied by Shaw Environmental, Inc.

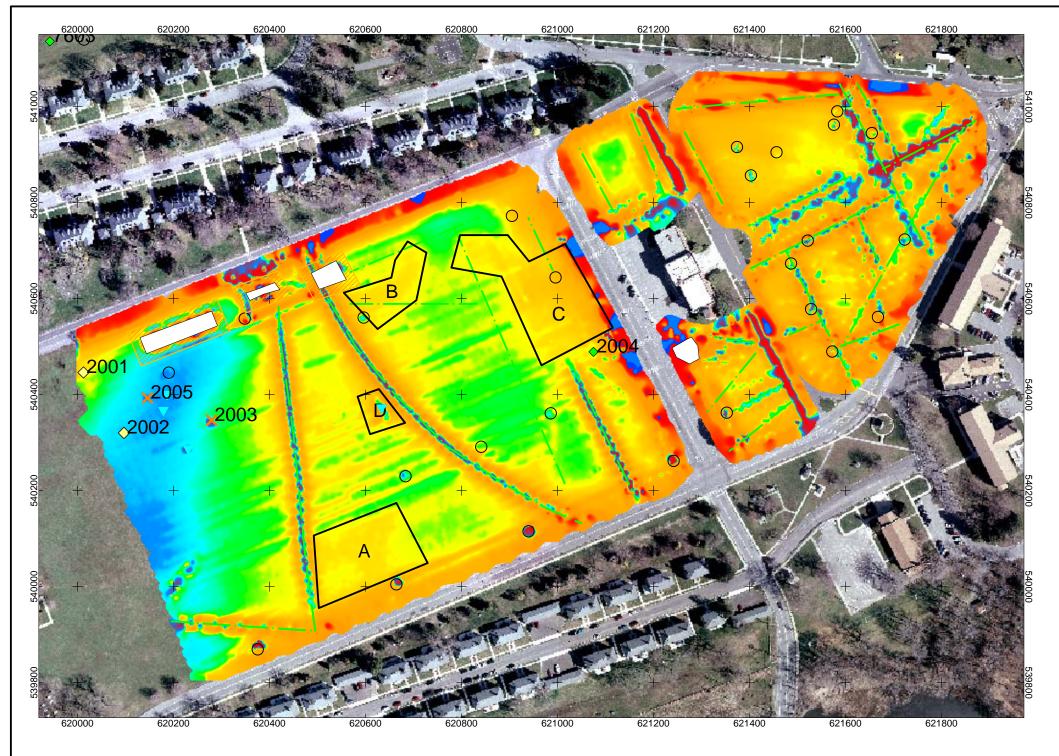


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Prepared For:

200 Area **Inphase Contours**

200 Area Main Base Fort Monmouth, NJ		200 B
Project Number 111019 Original 070521	Revision/Issue: 12/01/10	Drawn By: WES
Original Scale 1"=200'	Survey Ending Date: 10/28/10 Original 08/18/05b	Approved By: FKB



- Metallic Surface Object
- ★ Subsurface Metallic Debris (non-UST)
- Possible UST
- Suspected UST
- No Metal Object Found Associated with this Anomaly Anomaly Associated with Confirmed Subsurface Utility Anomaly Associated with Surface Object (Metal Constituents in Structure)

Area Scanned with TW-6, excluding utility trenches

- Linear Anomaly, Suspected Utility

EM-31 Terrain Conductivity (mS/m)

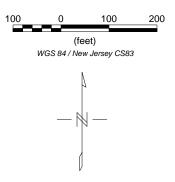
-54.0 17.1 25.7 28.1 29.3 30.5 31.7 33.9 37.8 43.6 52.6 67.8 96.9

Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31.

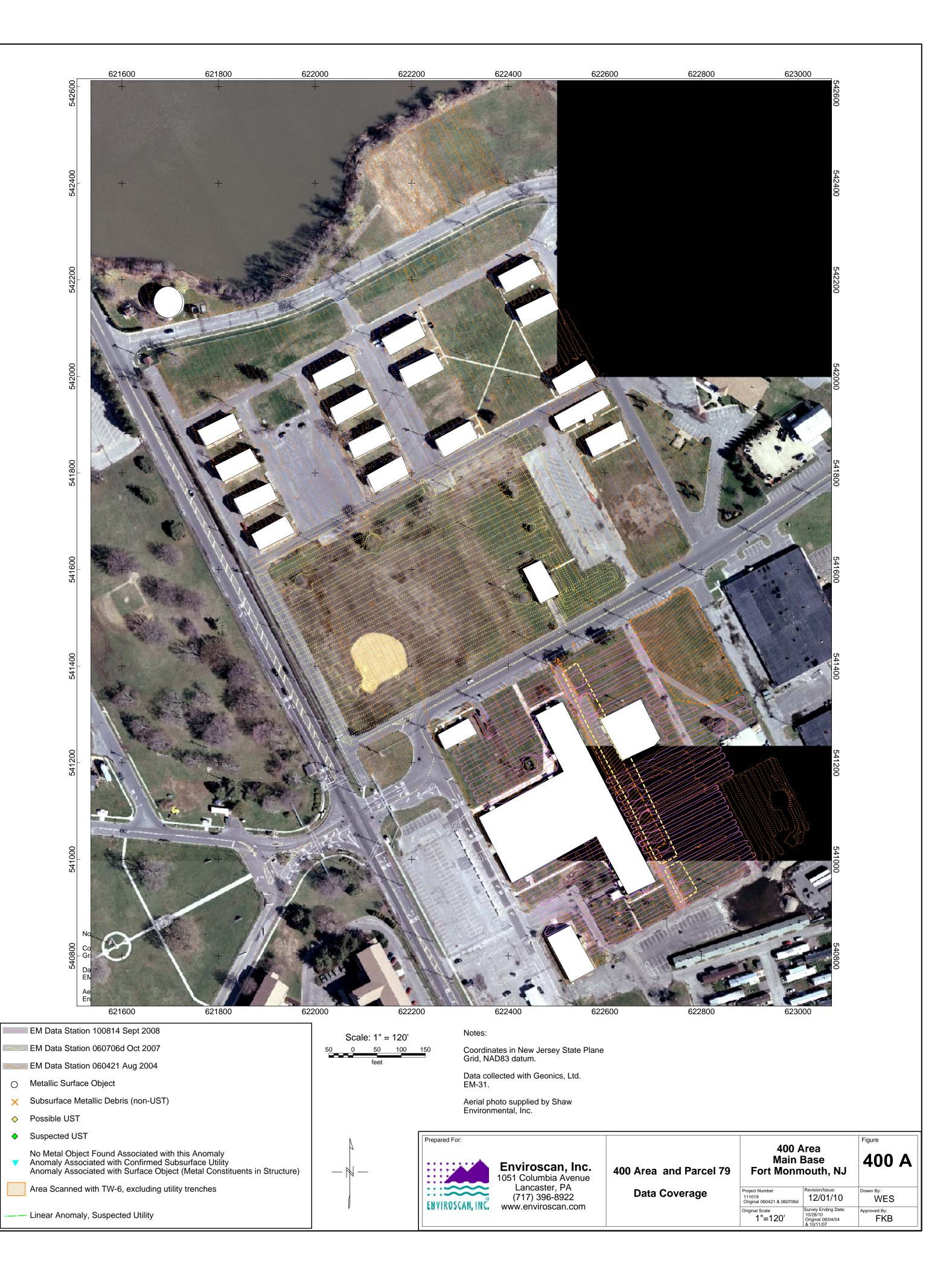
Aerial photo supplied by Shaw Environmental, Inc.

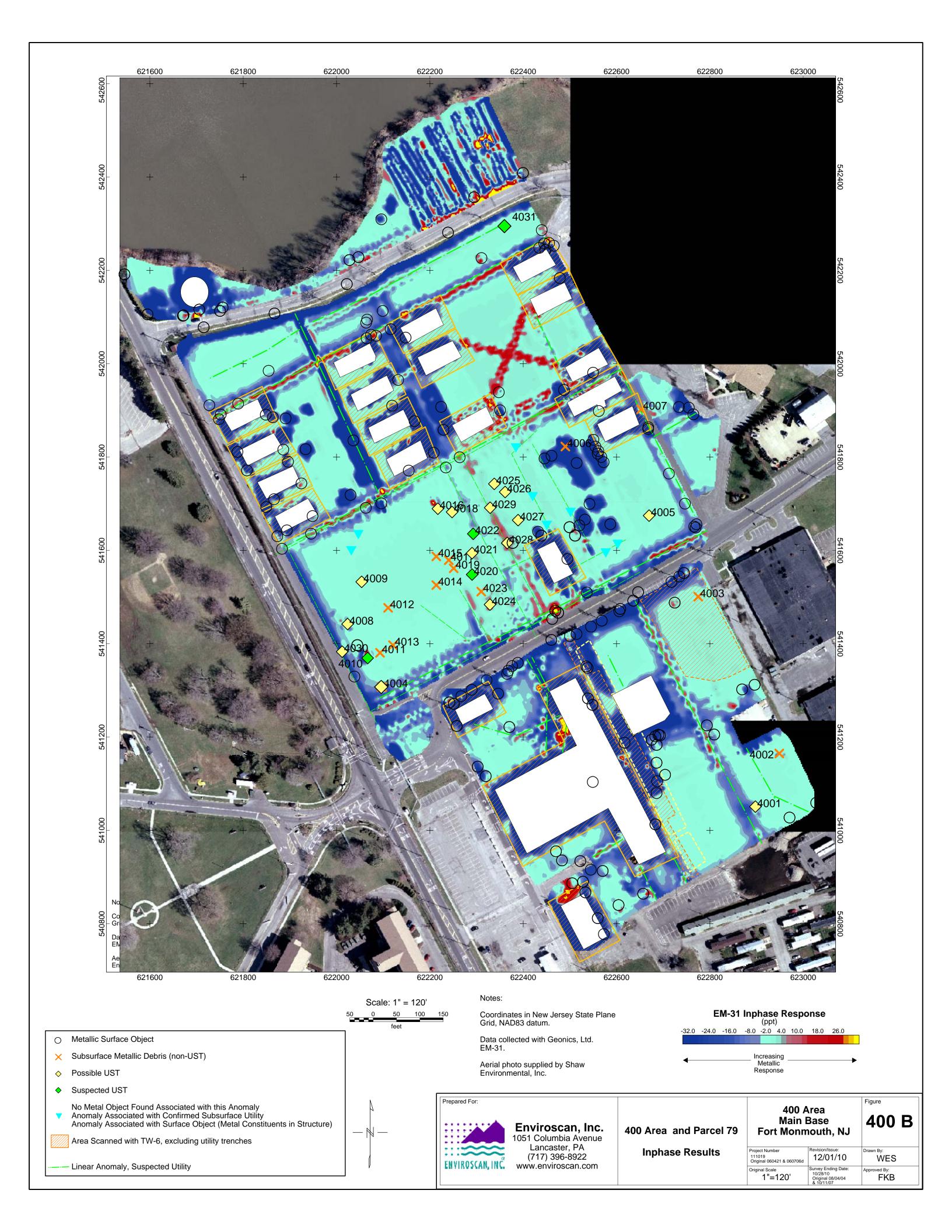


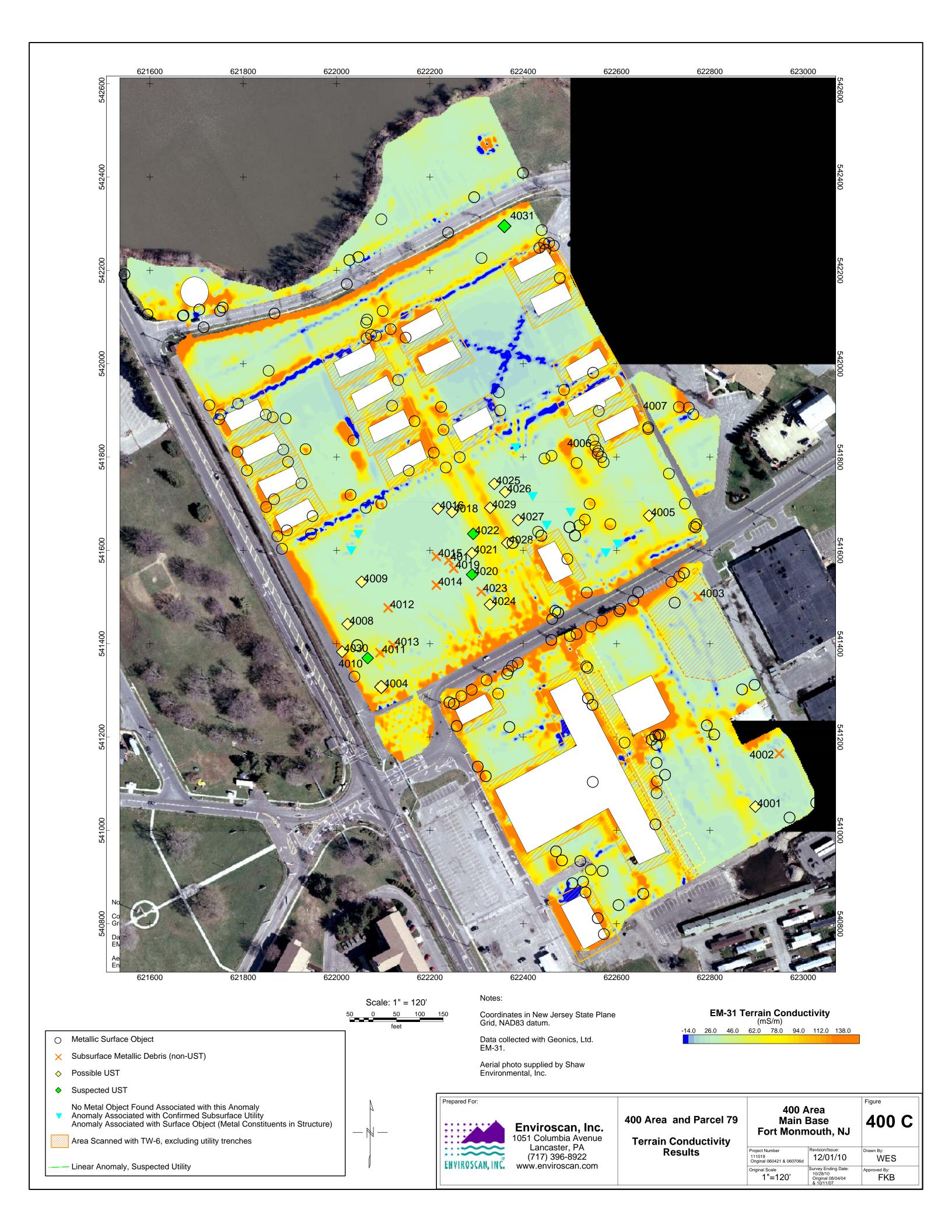


200 Area Terrain Conductivity Contours

200 Maii Fort Mor	200	
Project Number 111019 Original 070521	Revision/Issue: 12/01/10	Drawn By: WES
Original Scale 1"=200'	Survey Ending Date: 10/28/10 Original 08/18/05	Approved By: FKB









Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

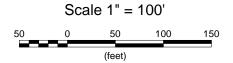
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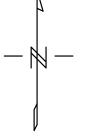
EM-31.

Aerial photo supplied by Shaw Environmental, Inc.

EM Data Station

- EM Data Station
- Metallic Surface Object
- Possible UST
- Suspected UST
- No Metal Object Found Associated with this Anomaly
 Anomaly Associated with Confirmed Subsurface Utility
 Anomaly Associated with Surface Object (Metal Constituents in Structure)
- Area Scanned with TW-6, excluding utility trenches
- -- Linear Anomaly, Suspected Utility





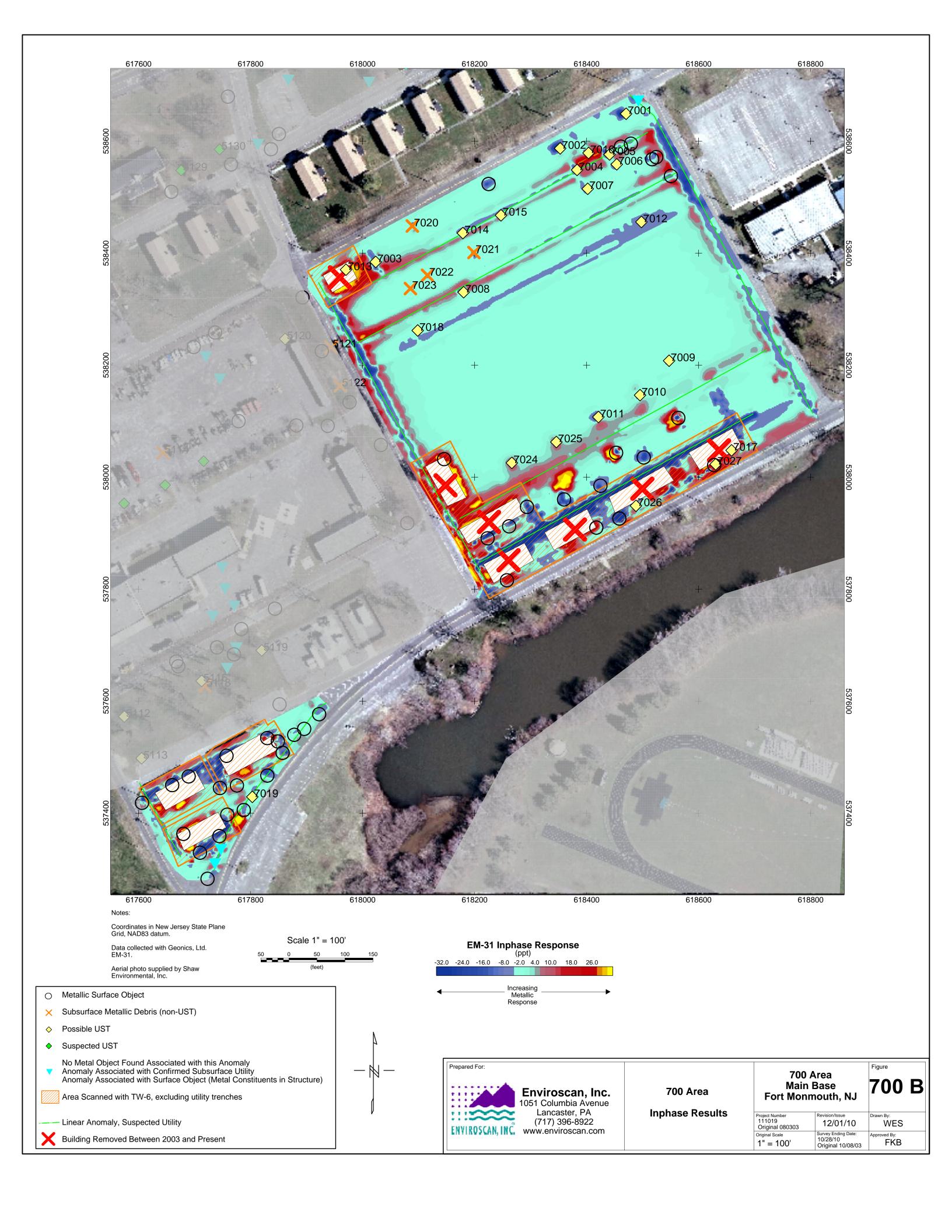
ENVIROSCAN, INC.	Enviroscan, Inc 1051 Columbia Avenue Lancaster, PA (717) 396-8922 www.enviroscan.com
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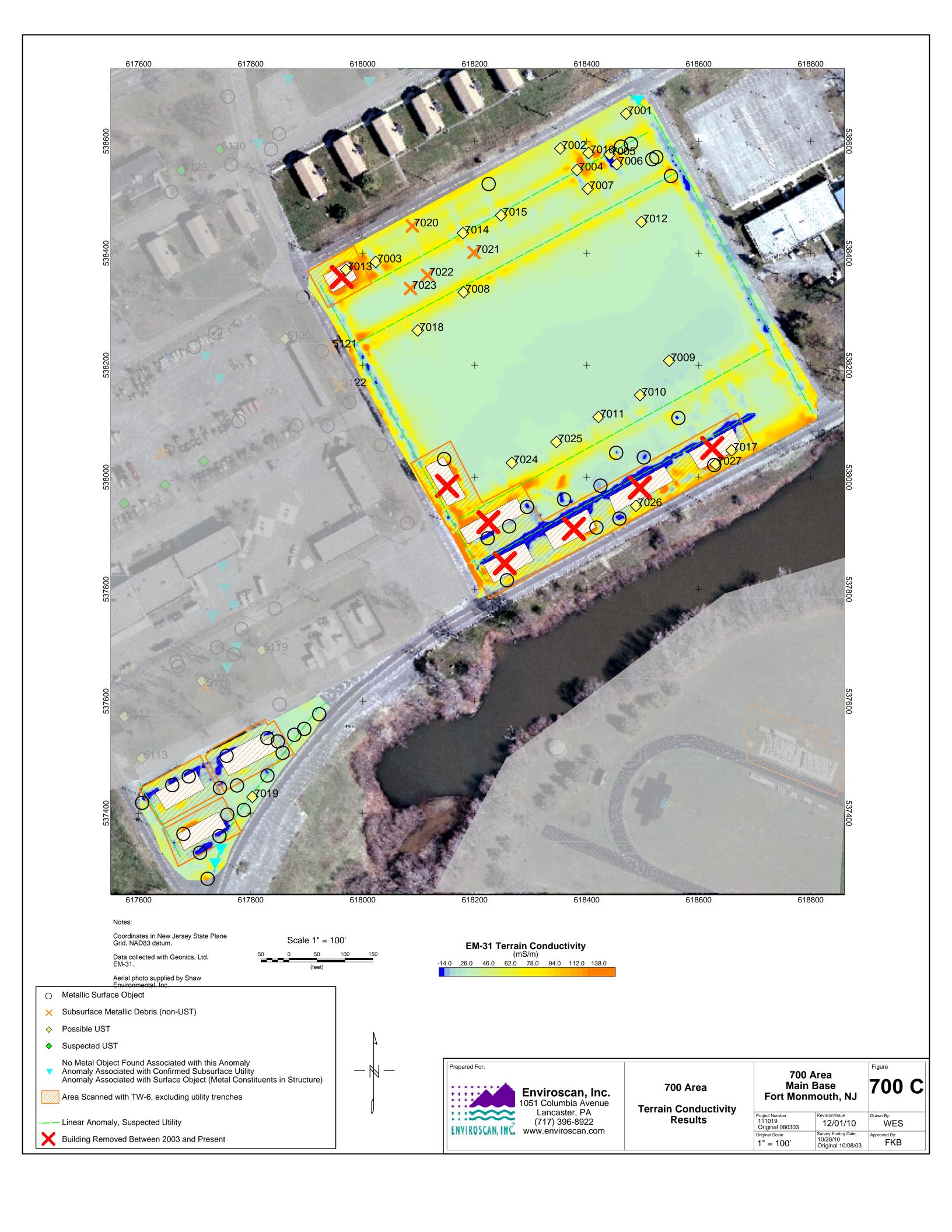
Prepared For:

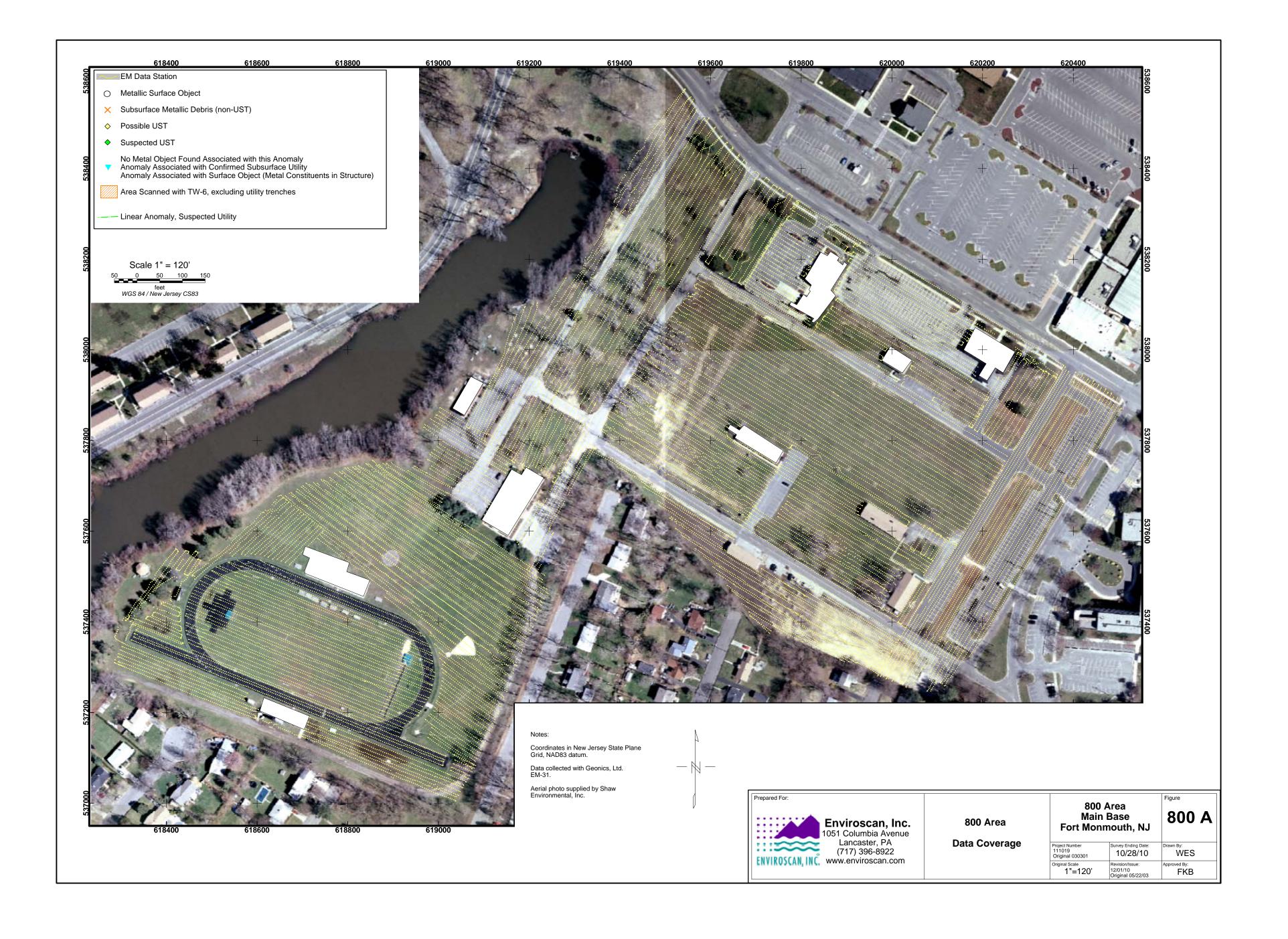
700 Area
Data Coverage

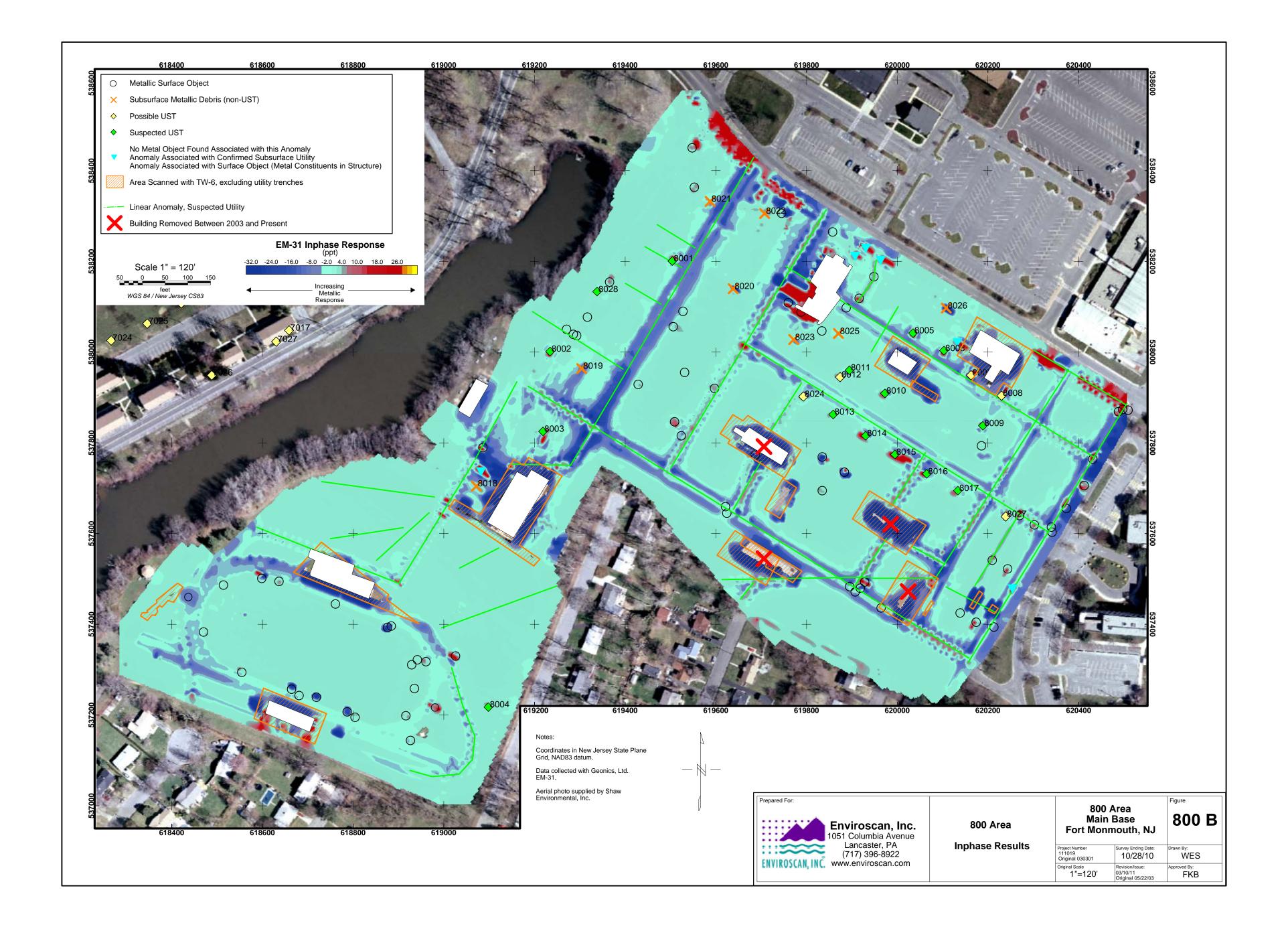
700 A Main E Fort Monm	Base	700 A
t Number	Revision/Issue	Drawn By:

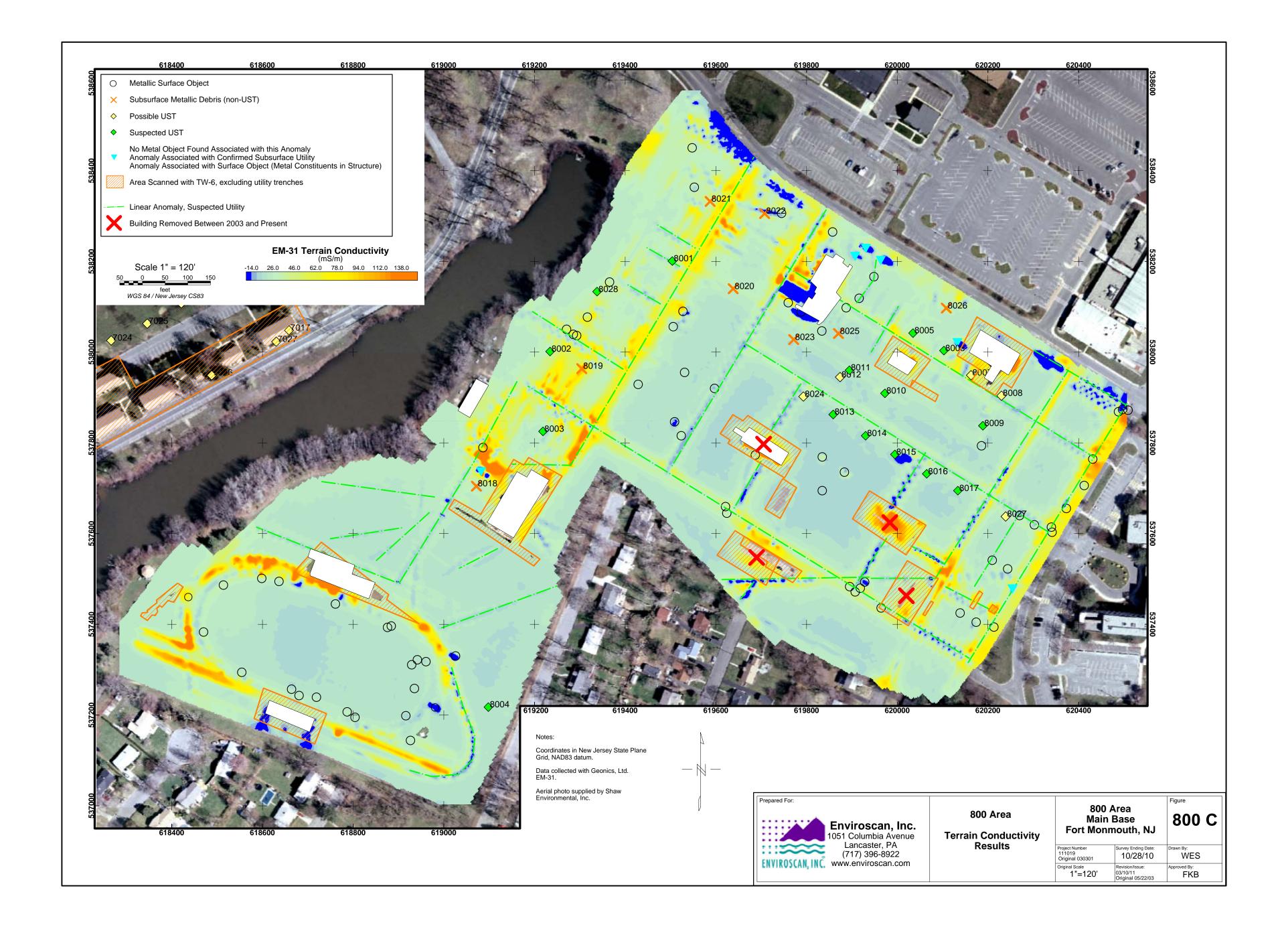
Project Number 111019 Original 080303	Revision/Issue 12/01/10	Drawn By: WES
Original Scale 1" = 100'	Survey Ending Date: 10/28/10 Original 10/08/03	Approved By: FKB

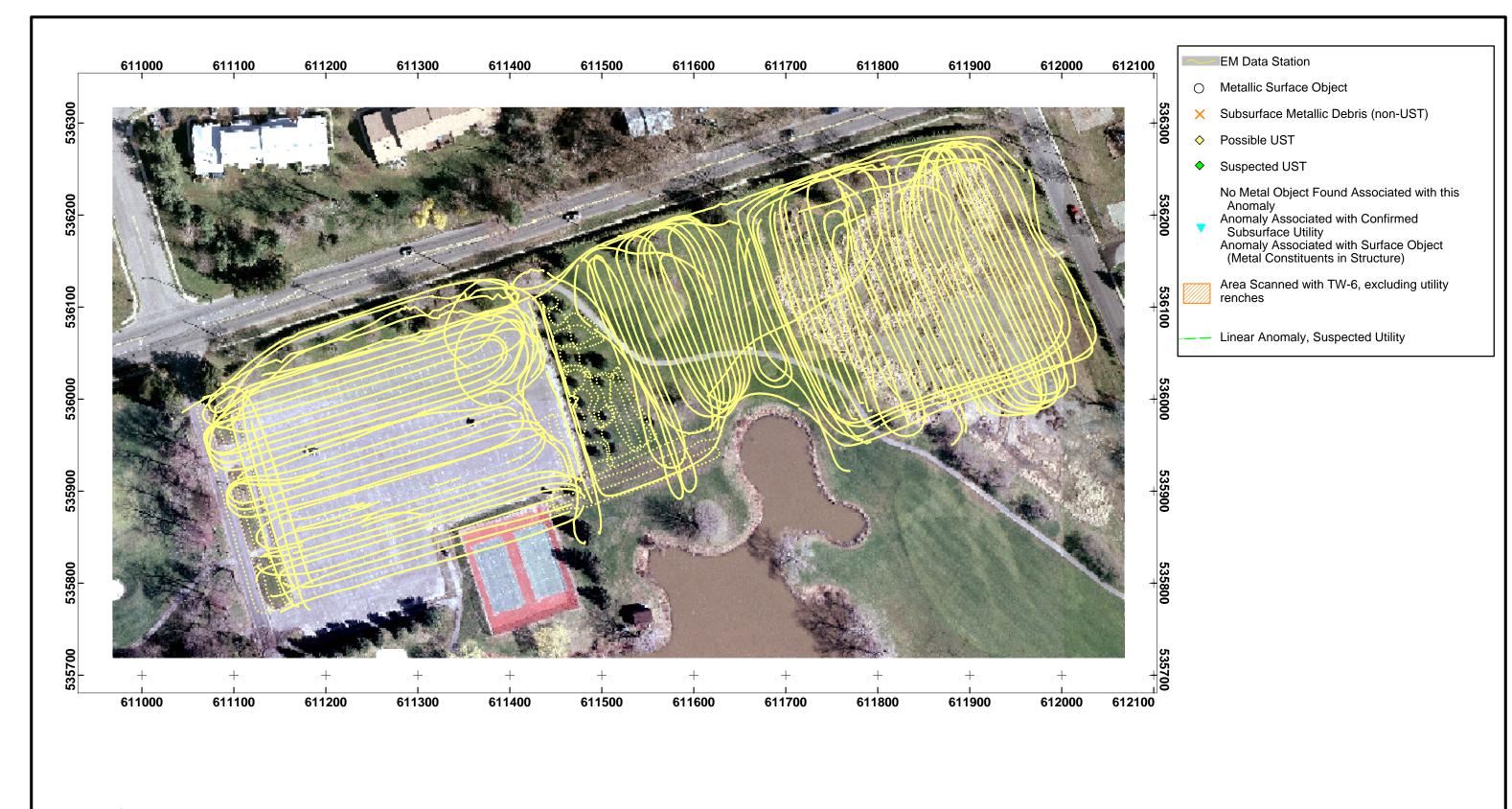


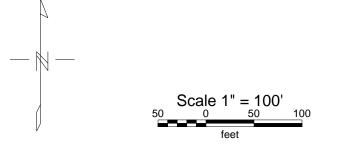












Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.



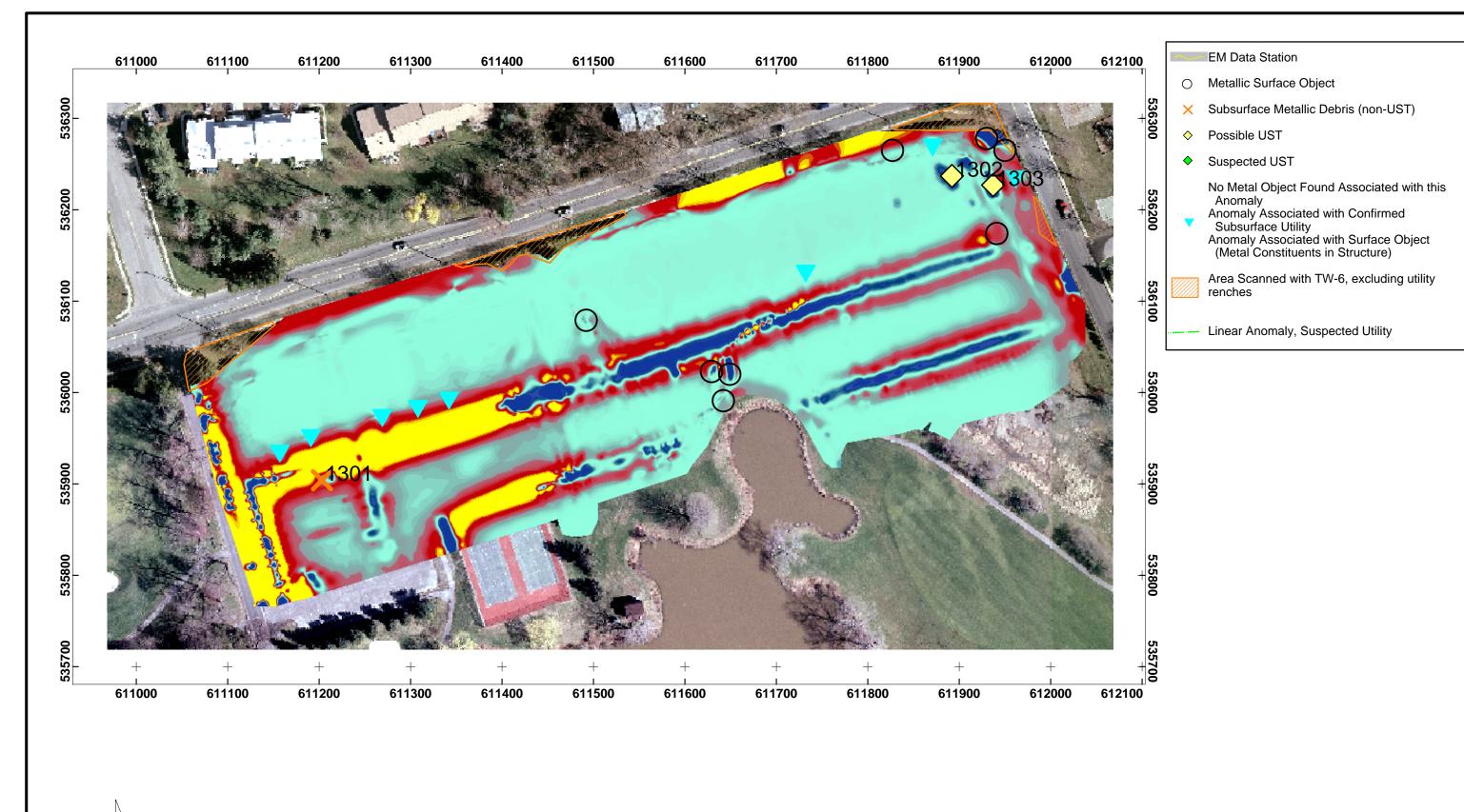
Parcel 13 Data Coverage

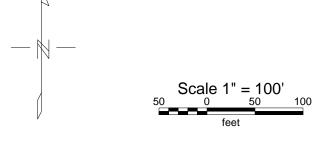
Parcel 13 Charles Wood Area Fort Monmouth, NJ

13 A

Figure

Project Number	Survey Ending Date:	Drawn By:
111019 Original 060706d	08/18/08	WES
Original Scale 1"= 100'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB





Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.



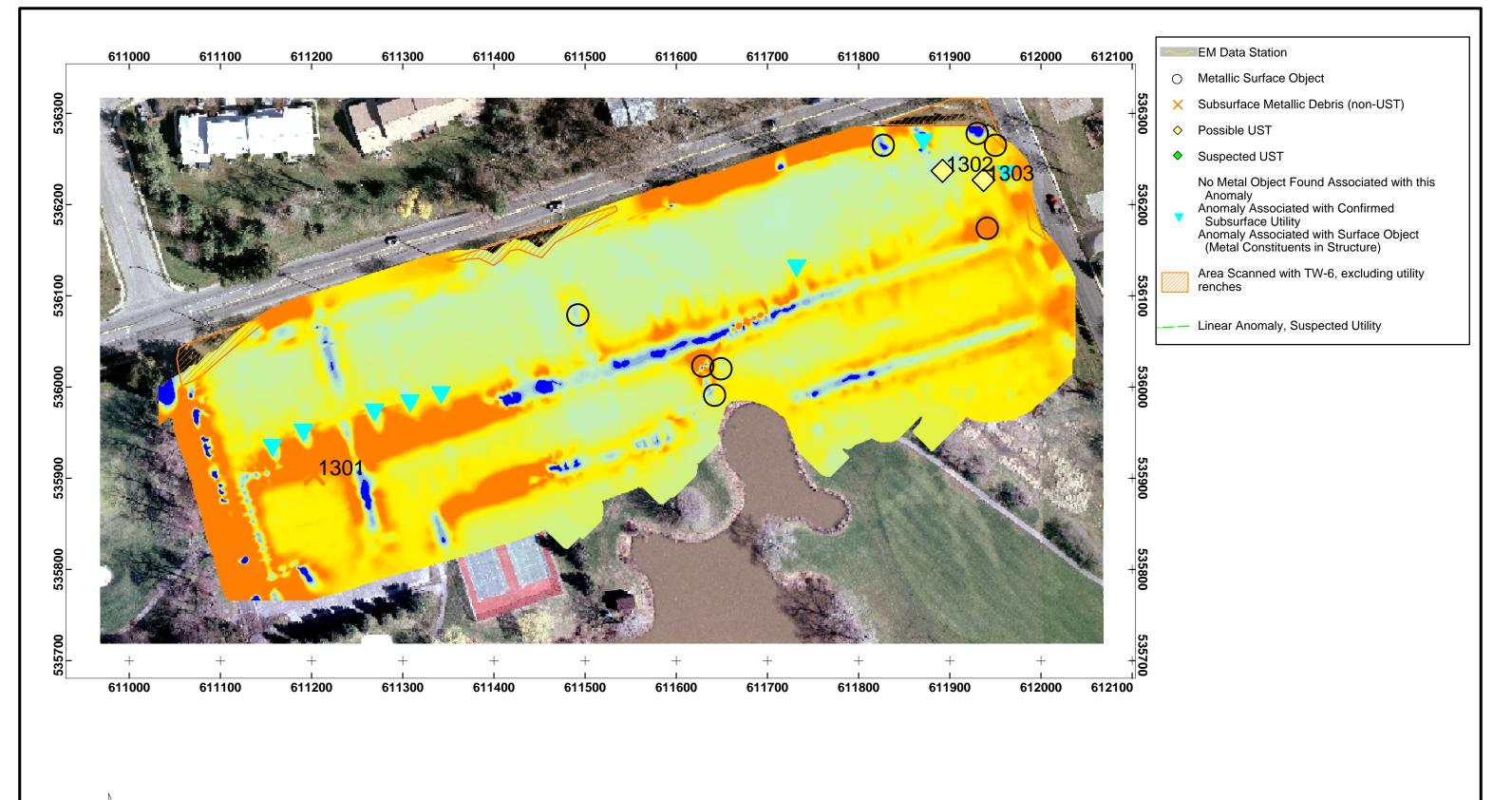
Parcel 13 Inphase Results

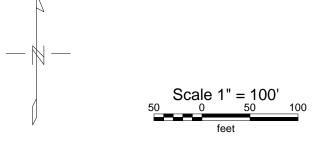
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Figure

Project Number 111019 Driginal 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
Driginal Scale 1"= 100'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB





Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.



Parcel 13

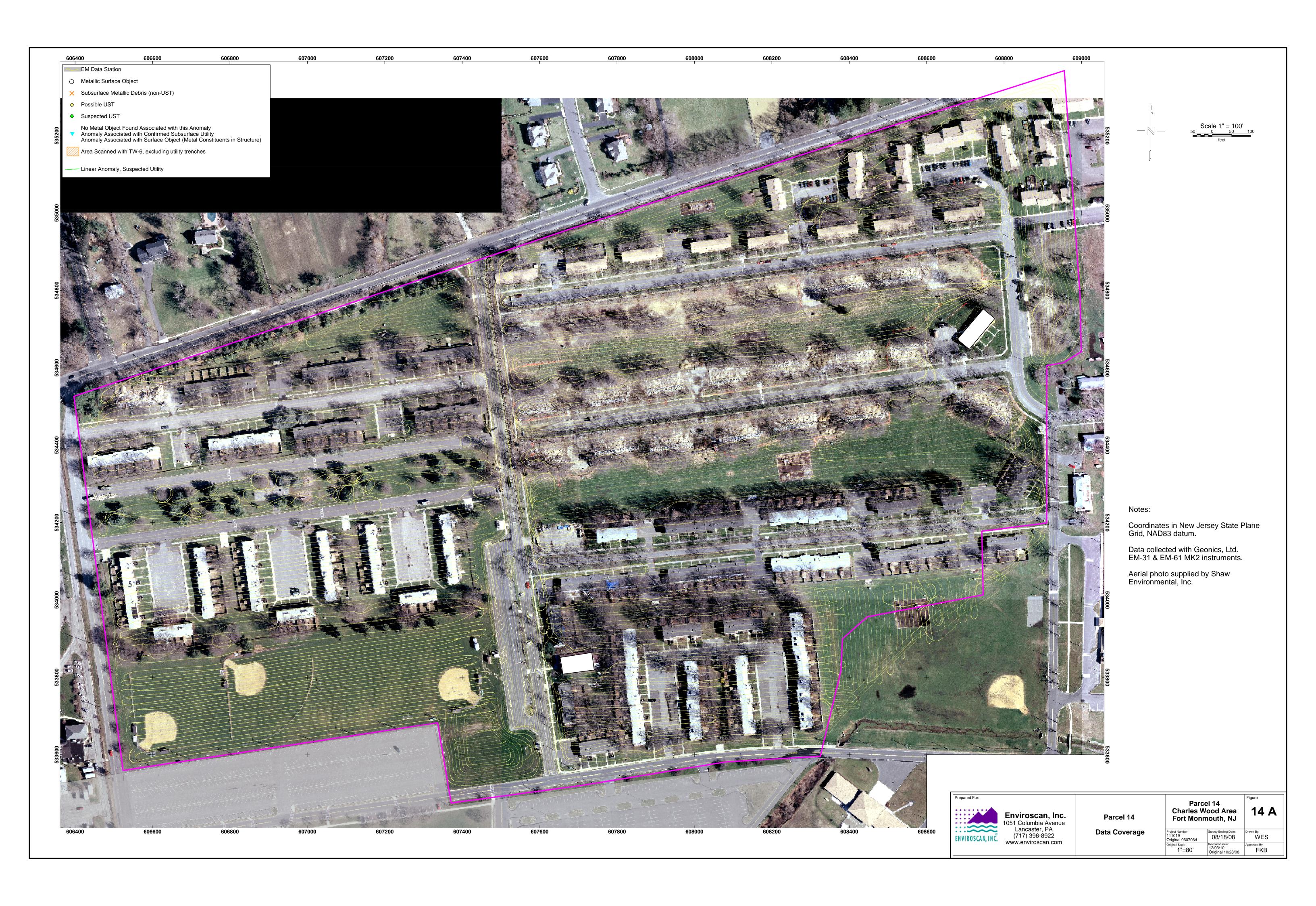
Terrain Conductivity Results

Parcel 13
Charles Wood Area
Fort Monmouth, NJ

13 C

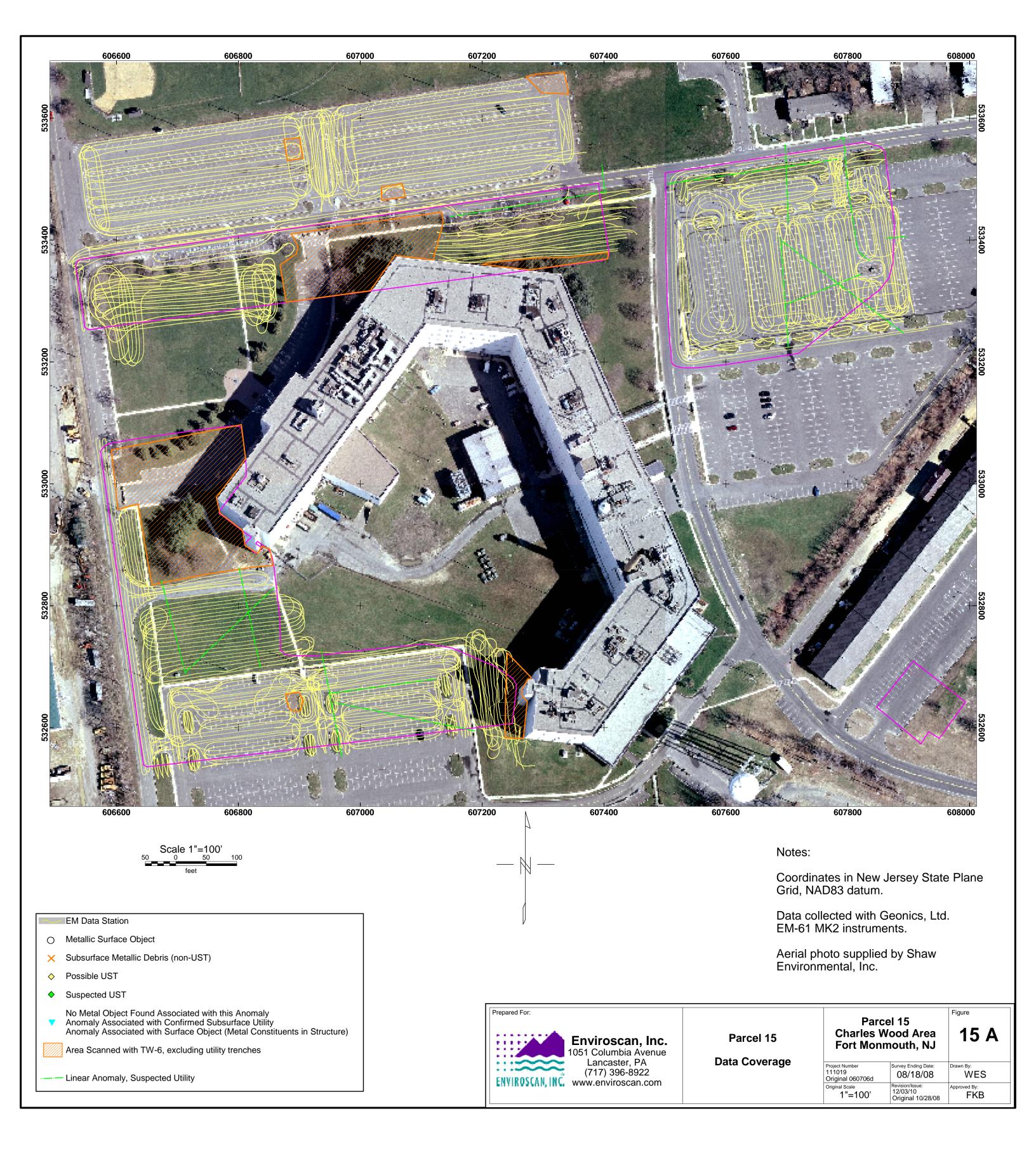
Figure

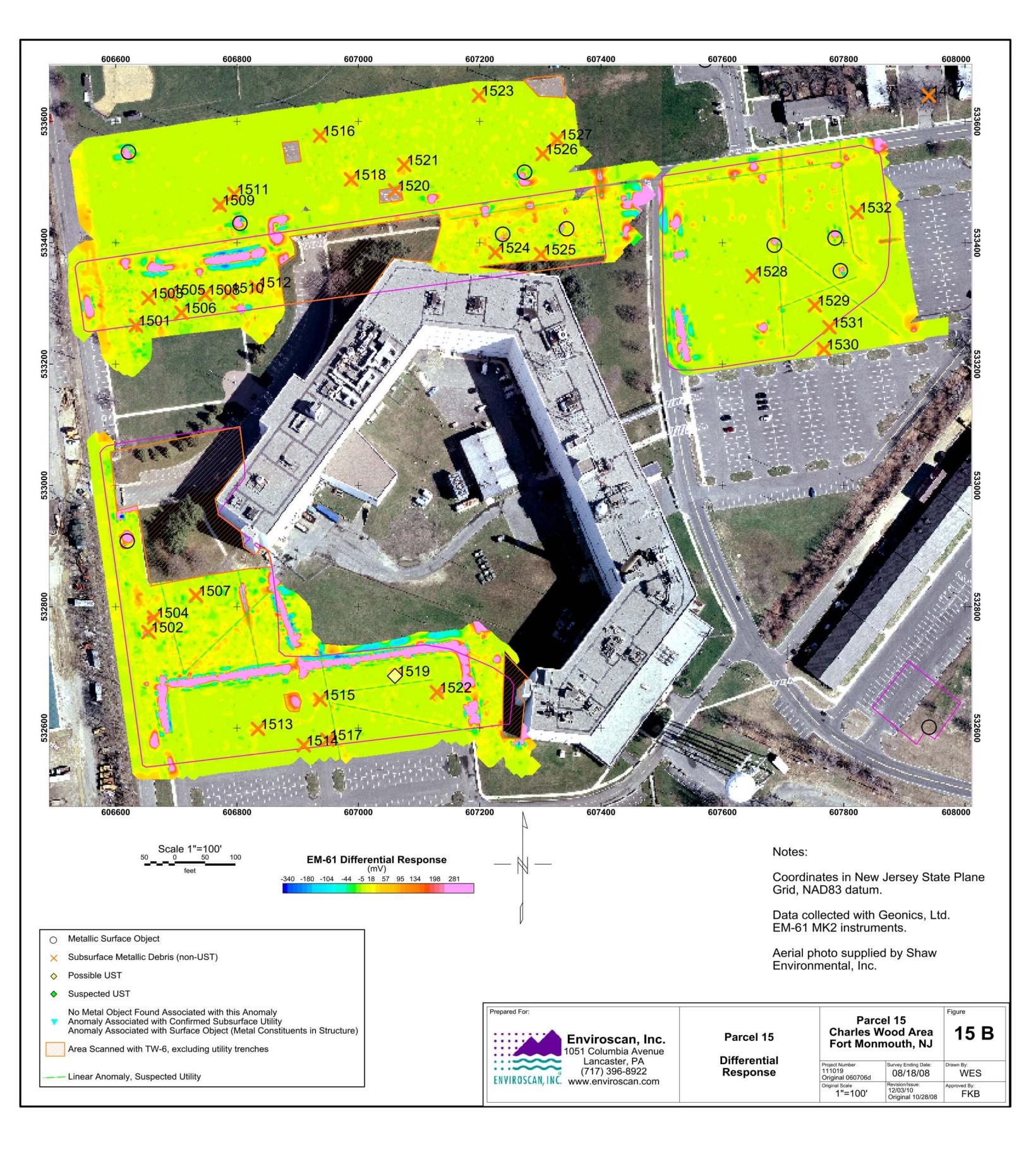
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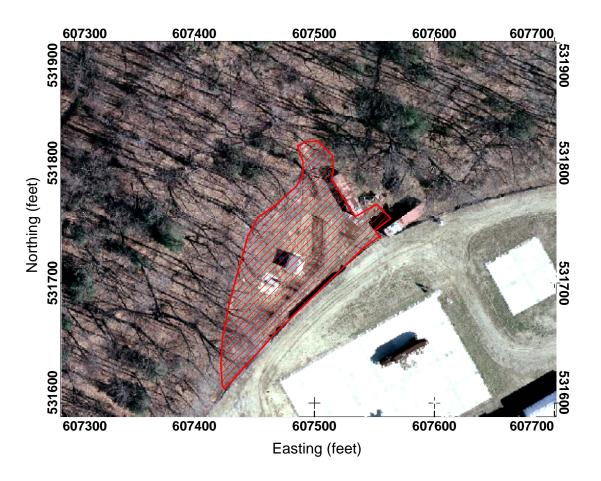


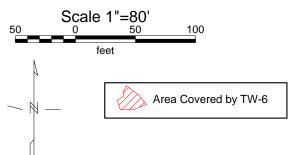










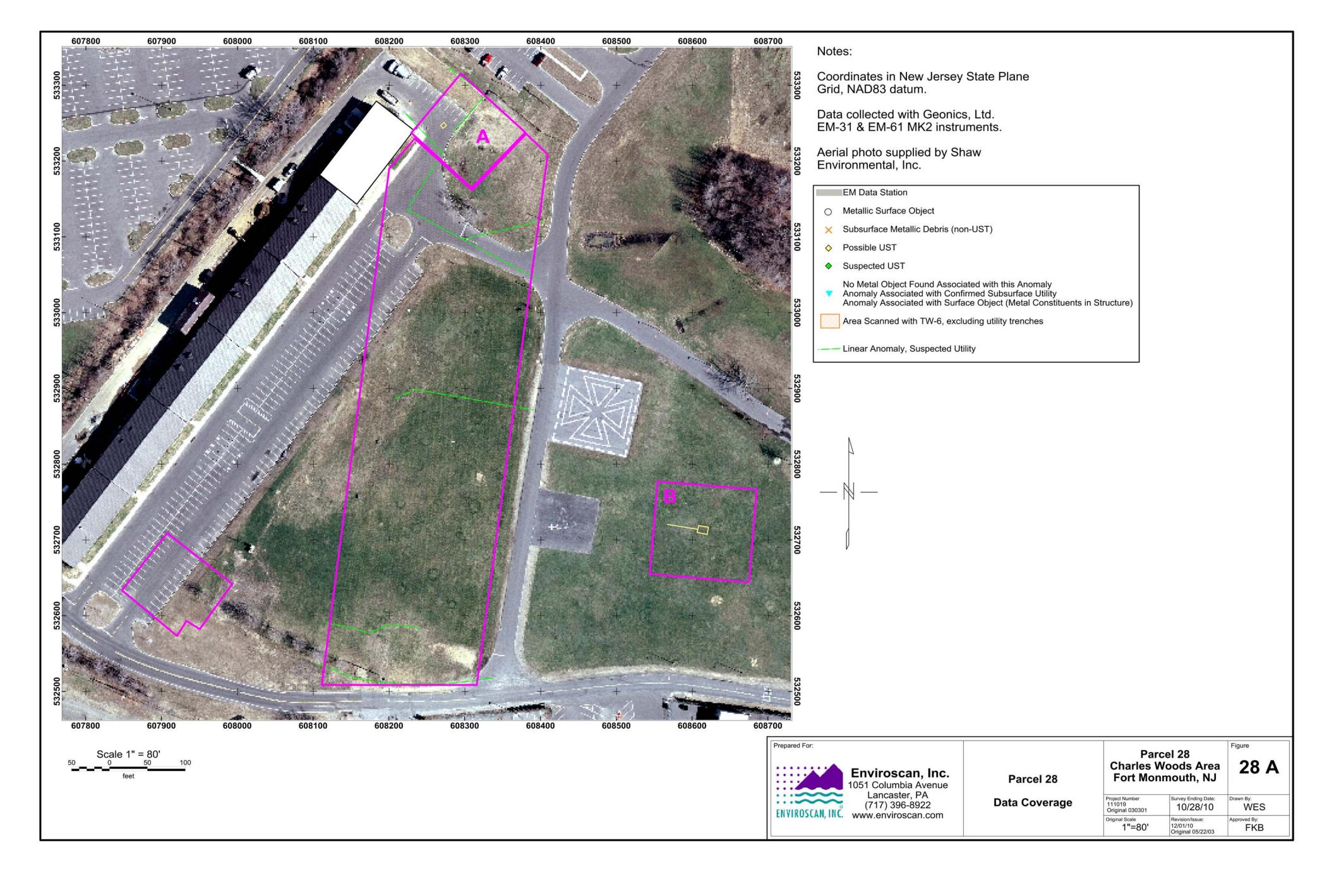


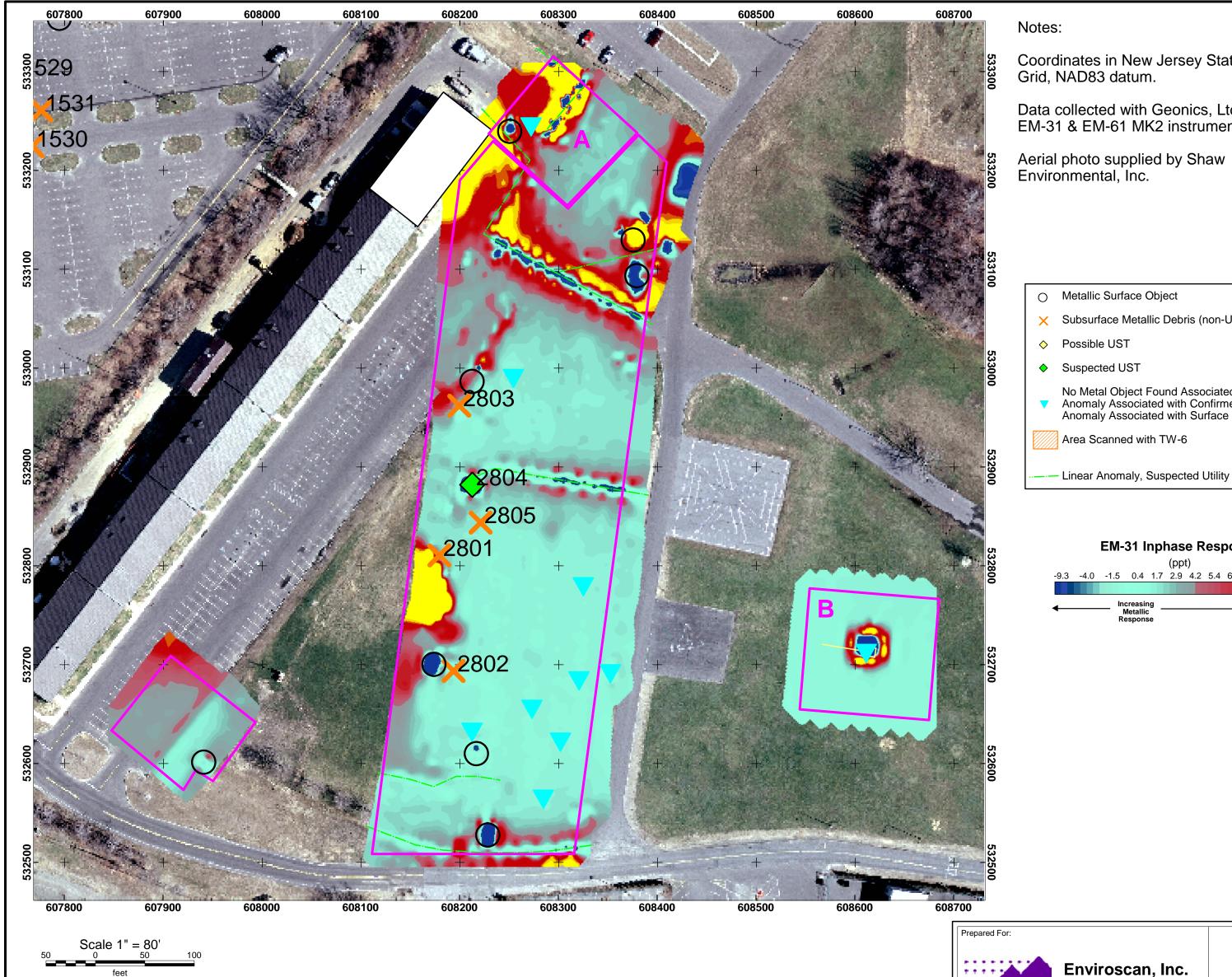
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Area scanned with Fisher Instruments, TW-6 metal detector.

Aerial photo supplied by Shaw Environmental, Inc.

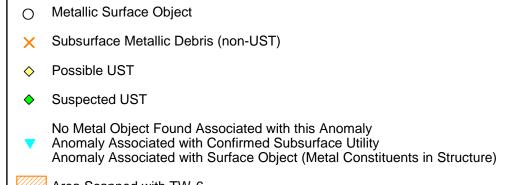
Enviroscan, Inc. 1051 Columbia Avenue	Parcel 27	Charles V	cel 27 Voods Area mouth, NJ	Figure 27
Lancaster, PA (717) 396-8922	TW-6 Investigation	Project Number 111019 Original 030301	Survey Ending Date: 10/28/10	Drawn By: WES
WWw.enviroscan.com		Original Scale 1"=80'	Revision/Issue: 12/01/10 Original 05/22/03	Approved By: FKB

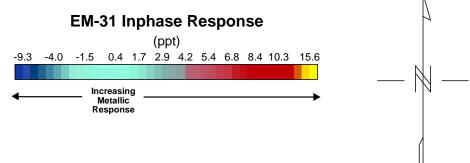




Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

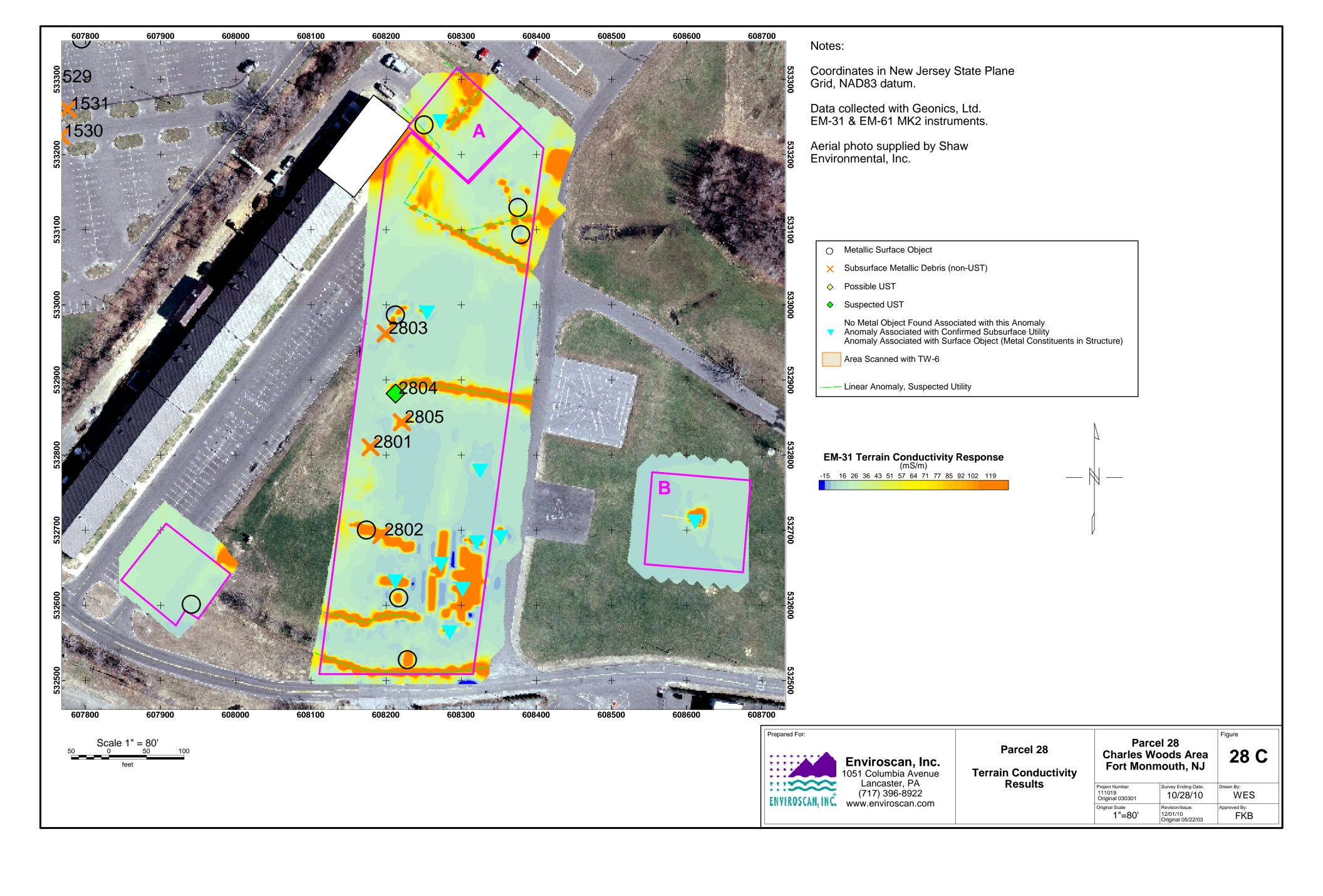
Aerial photo supplied by Shaw Environmental, Inc.

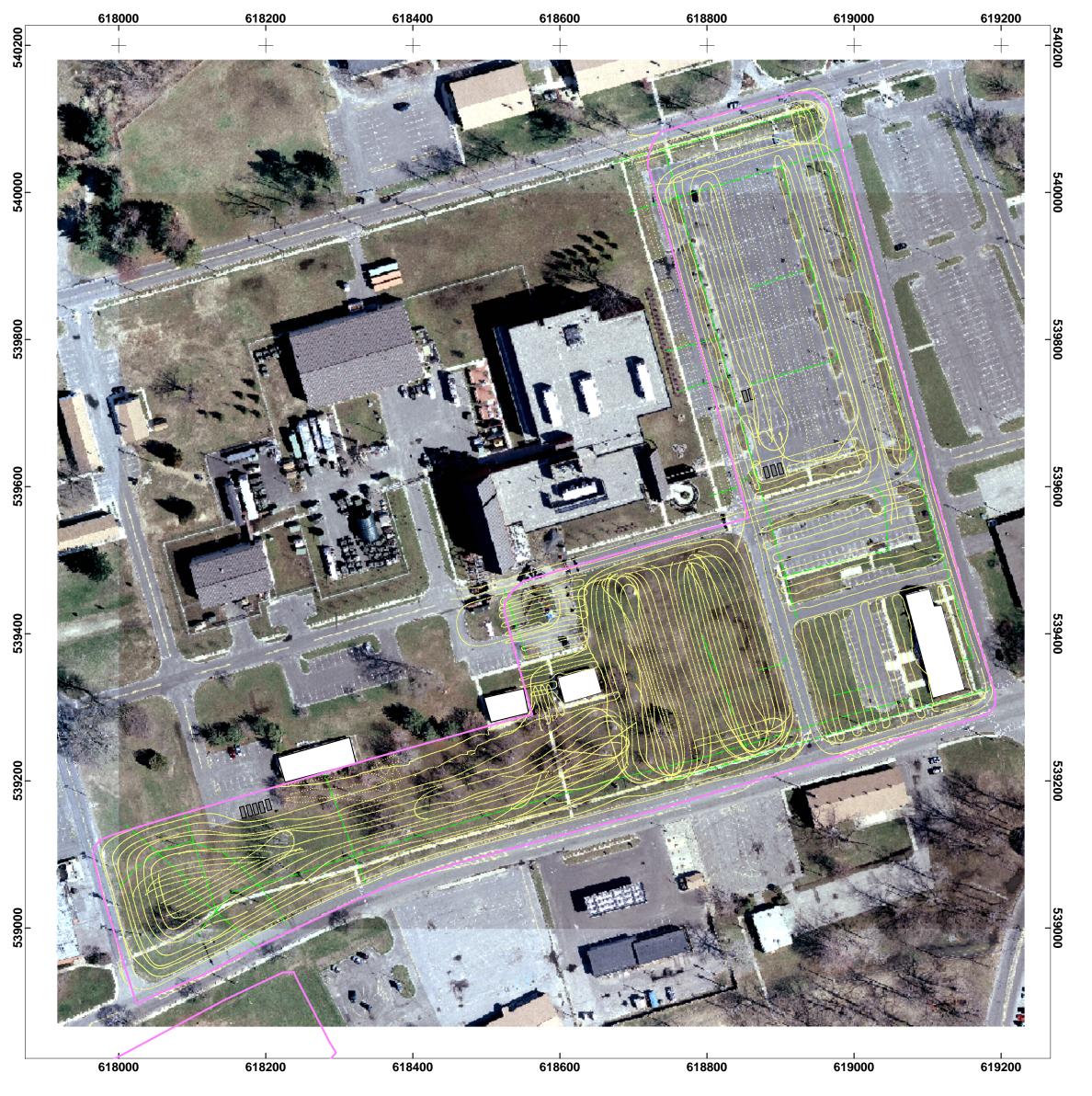






Parcel 28 Charles Woods Area Fort Monmouth, NJ 28 B Parcel 28 **Inphase Results** Project Number 111019 Original 030301 Survey Ending Date: 10/28/10 WES Revision/Issue: 12/01/10 Original 05/22/03 Original Scale
1"=80' FKB





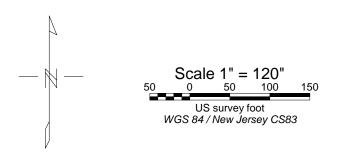
EM Data Station
 Metallic Surface Object
 Subsurface Metallic Debris (non-UST)
 Possible UST
 Suspected UST
 No Metal Object Found Associated with this Anomaly Anomaly Associated with Confirmed Subsurface Utility Anomaly Associated with Surface Object (Metal Constituents in Structure)
 Area Scanned with TW-6, excluding utility trenches

Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.





Parcel 51 Area 1	
Data Coverage	

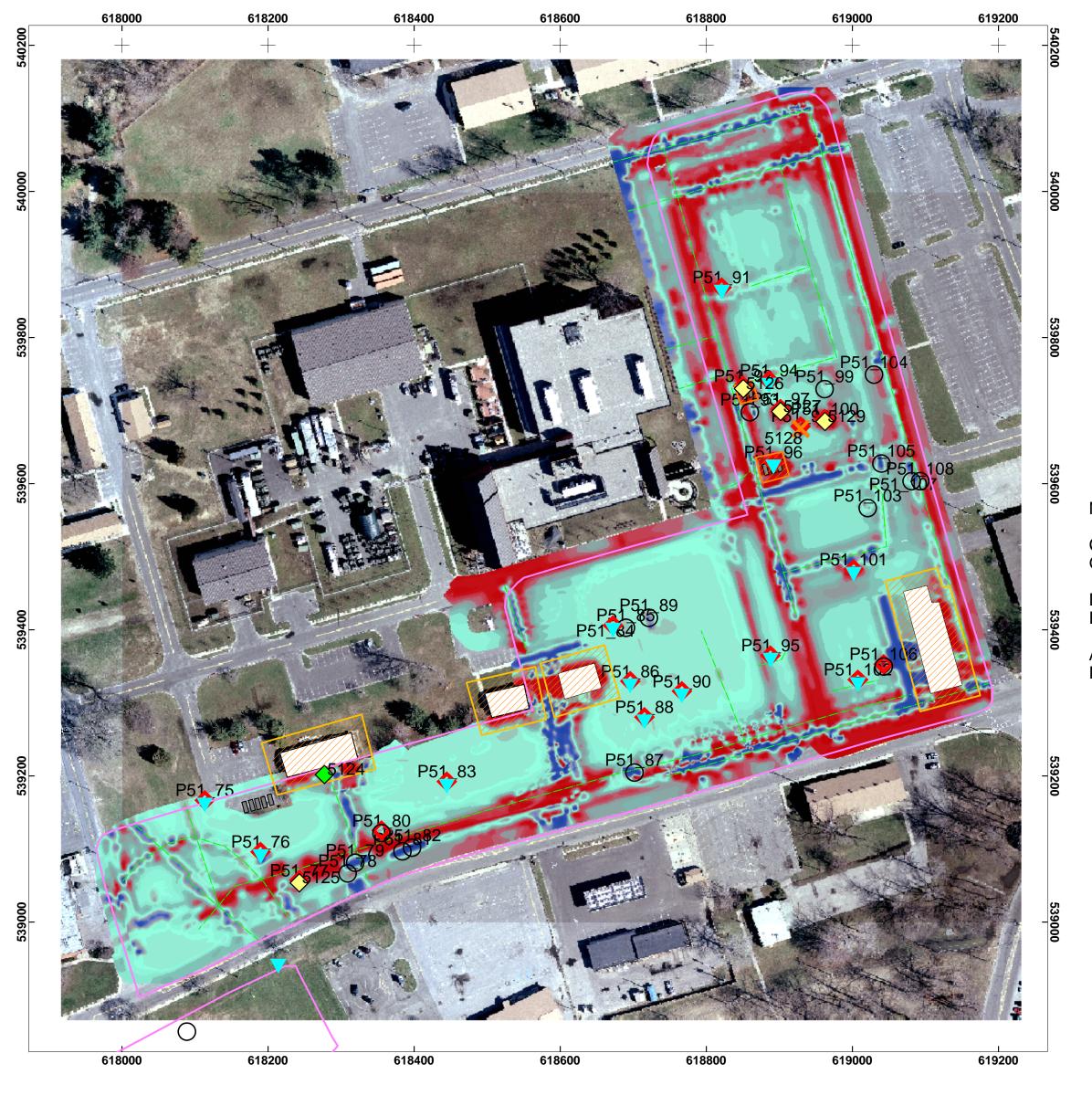
Adjacent to Main	cel 51 Building 600 Base mouth, NJ	Figure 51 A
Project Number 111019 Original 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
	Davision/leaves	1

12/03/10 Original 10/28/08

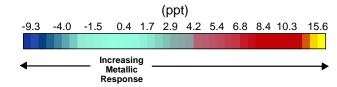
FKB

Original Scale

1"=100'



EM-31 Inphase Response

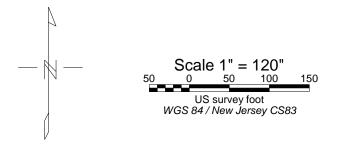


Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.



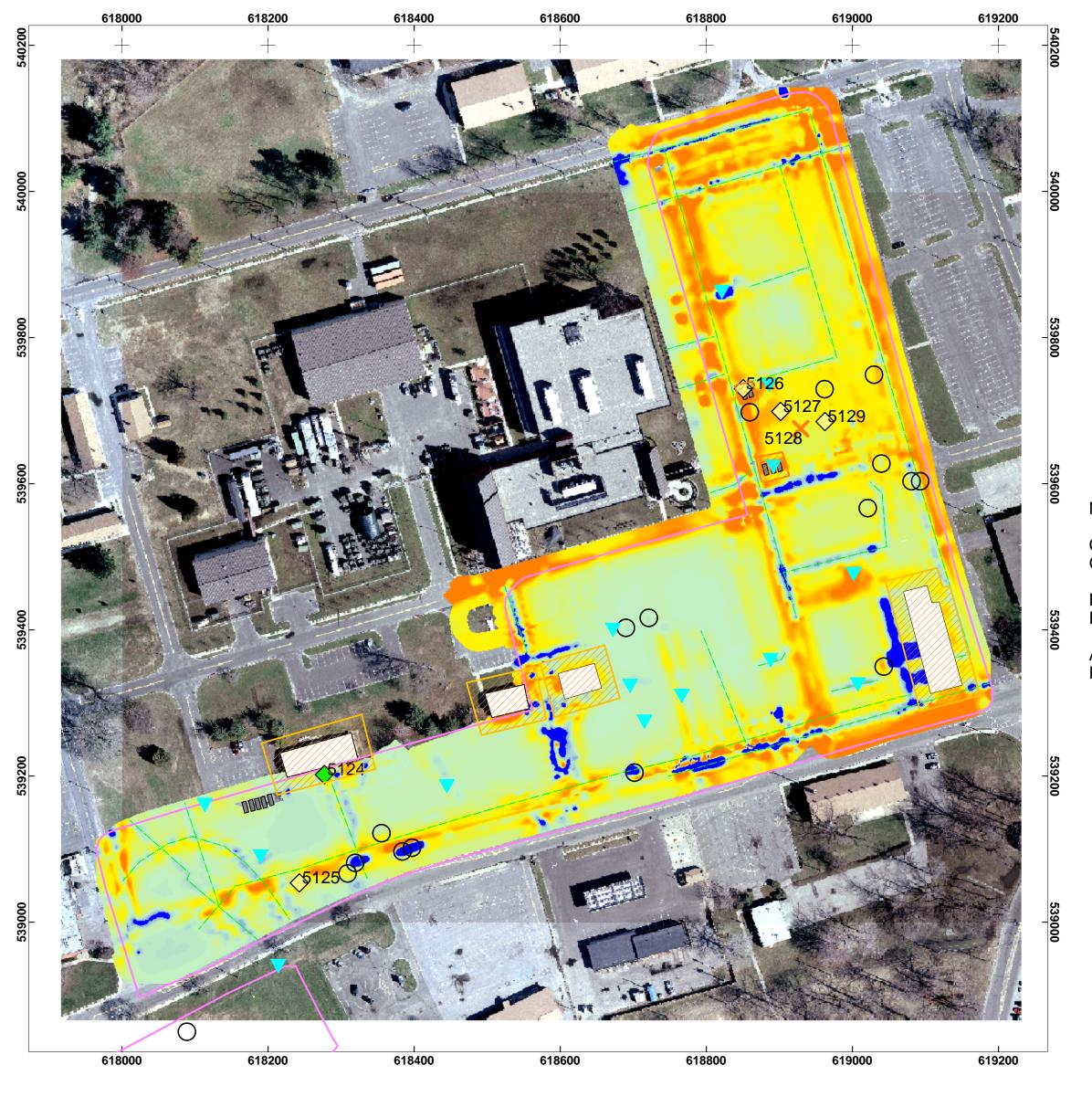


Parcel 51 Area 1	Parce Adjacent to B Main E Fort Monm	uilding 600 Base	51 B
Inphase Results	Project Number 111019 Original 060706d	Survey Ending Date: 08/18/08	Drawn By: WES

1"=100'

12/03/10 Original 10/28/08

FKB



Metallic Surface Object

★ Subsurface Metallic Debris (non-UST)

Possible UST

Suspected UST

No Metal Object Found Associated with this Anomaly Anomaly Associated with Confirmed Subsurface Utility Anomaly Associated with Surface Object (Metal Constituents in Structure)

Area Scanned with TW-6

Linear Anomaly, Suspected Utility

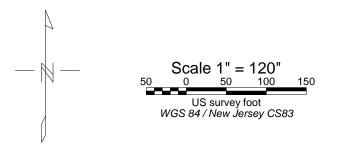
EM-31 Terrain Conductivity Response (mS/m) -15 16 26 36 43 51 57 64 71 77 85 92 102 119

Notes:

Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.







Terrain Conductiv	ity	
Results		

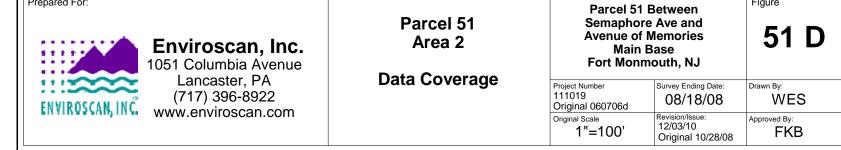
	Figure
Parcel 51	
djacent to Building 600	51
Main Base	J I
Fort Monmouth, NJ	

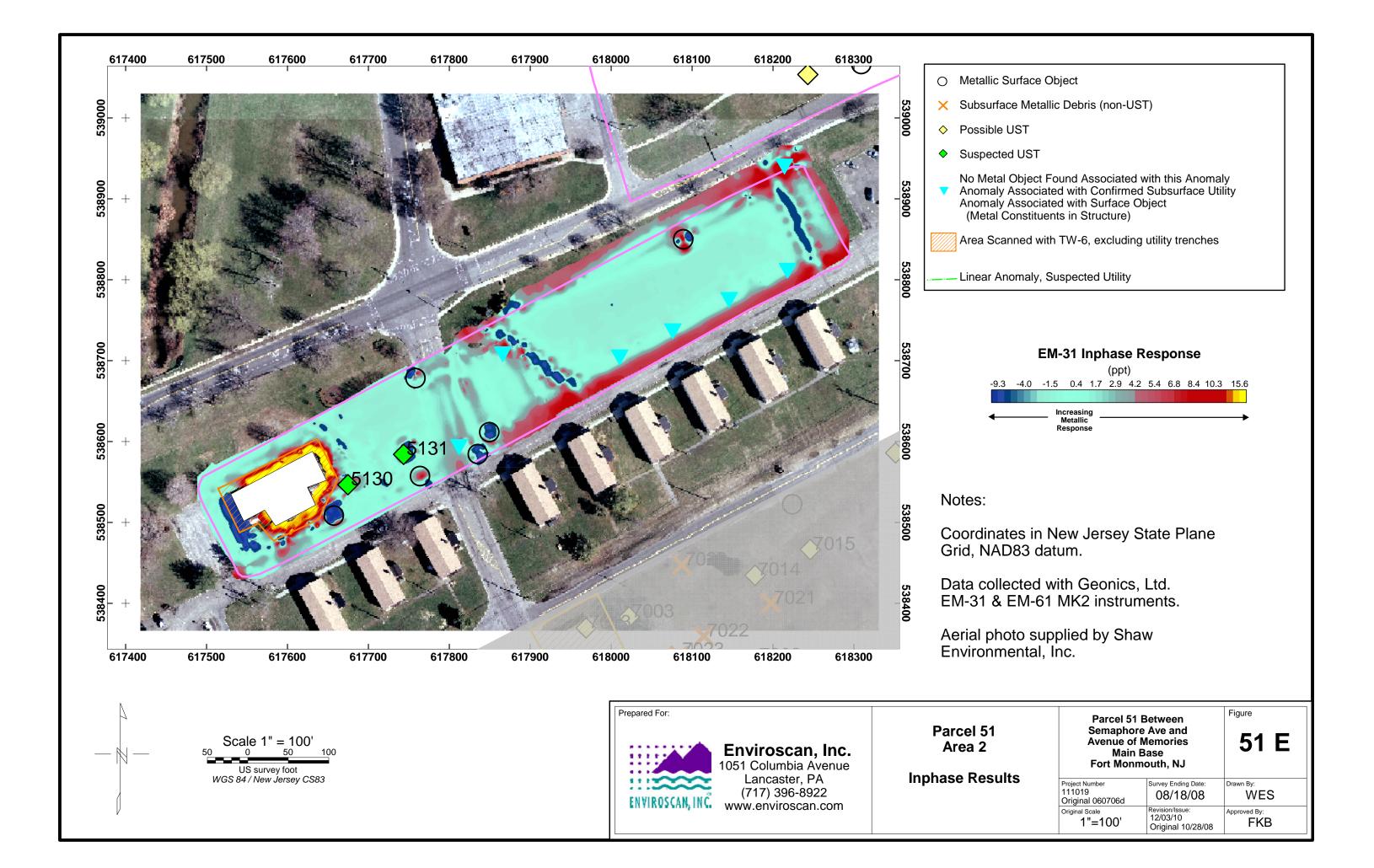
oject Number 11019 riginal 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
iginal Scale 1"=100'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB

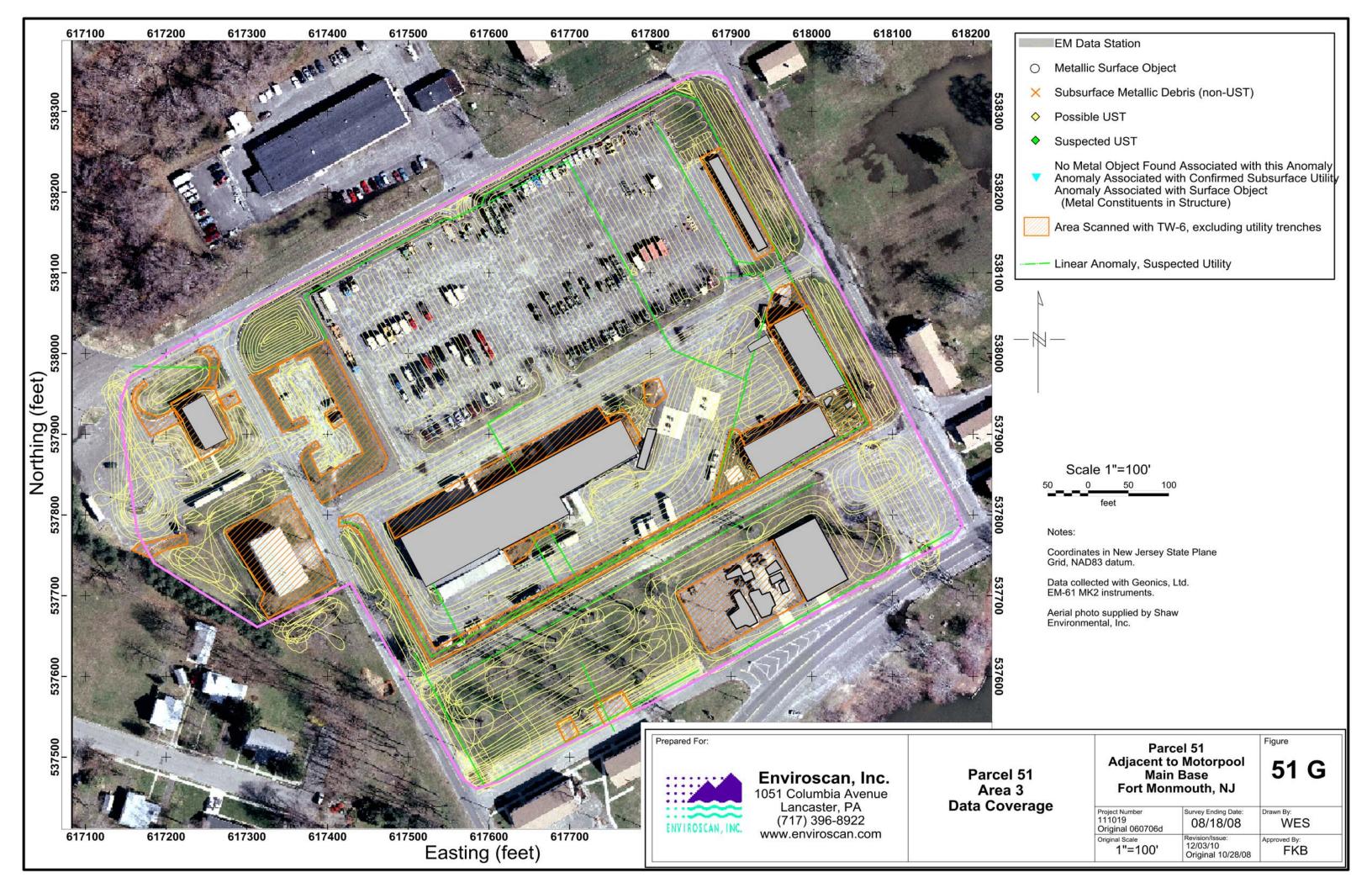


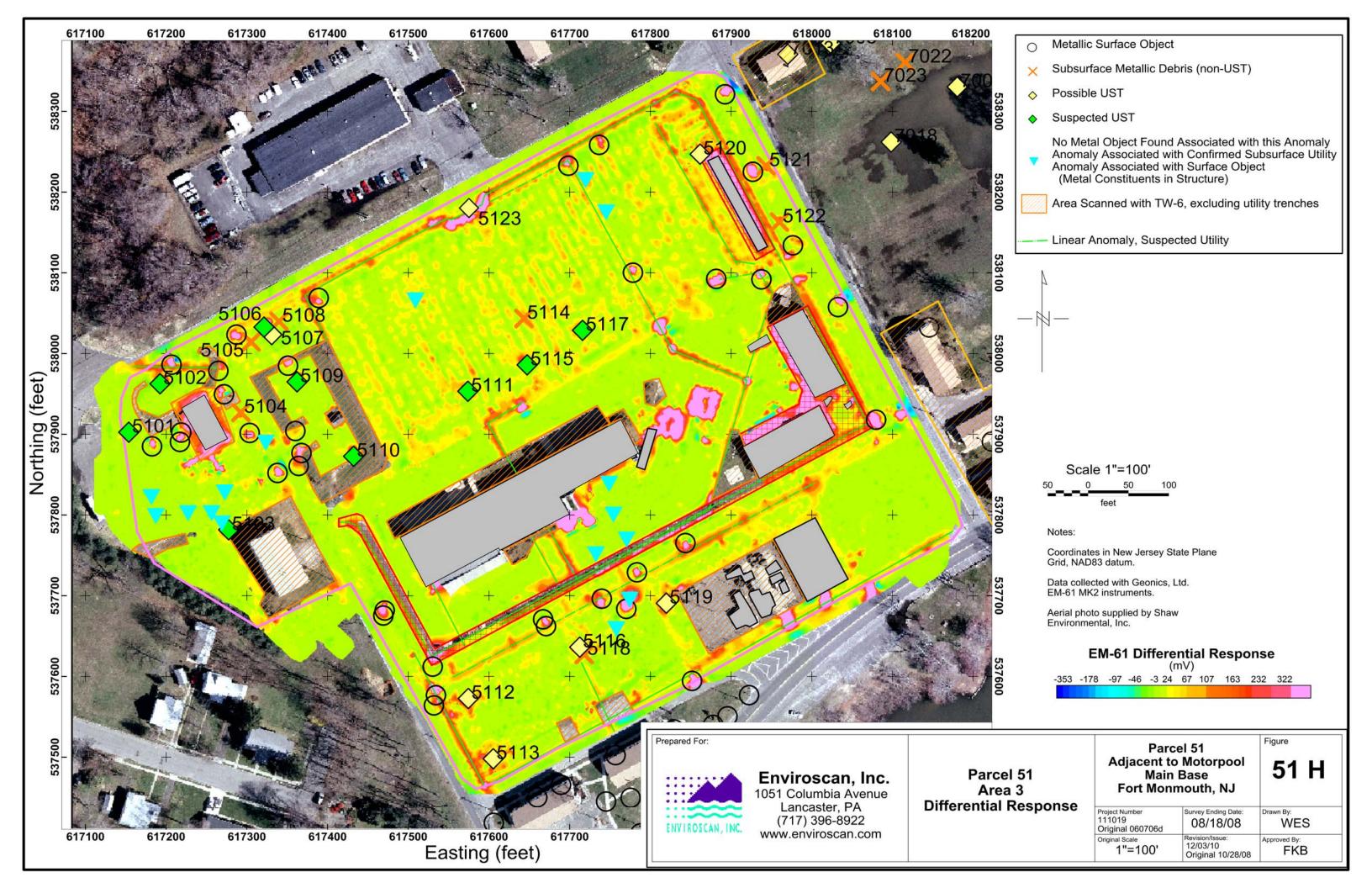
US survey foot

WGS 84 / New Jersey CS83











Coordinates in New Jersey State Plane Grid, NAD83 datum.

Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

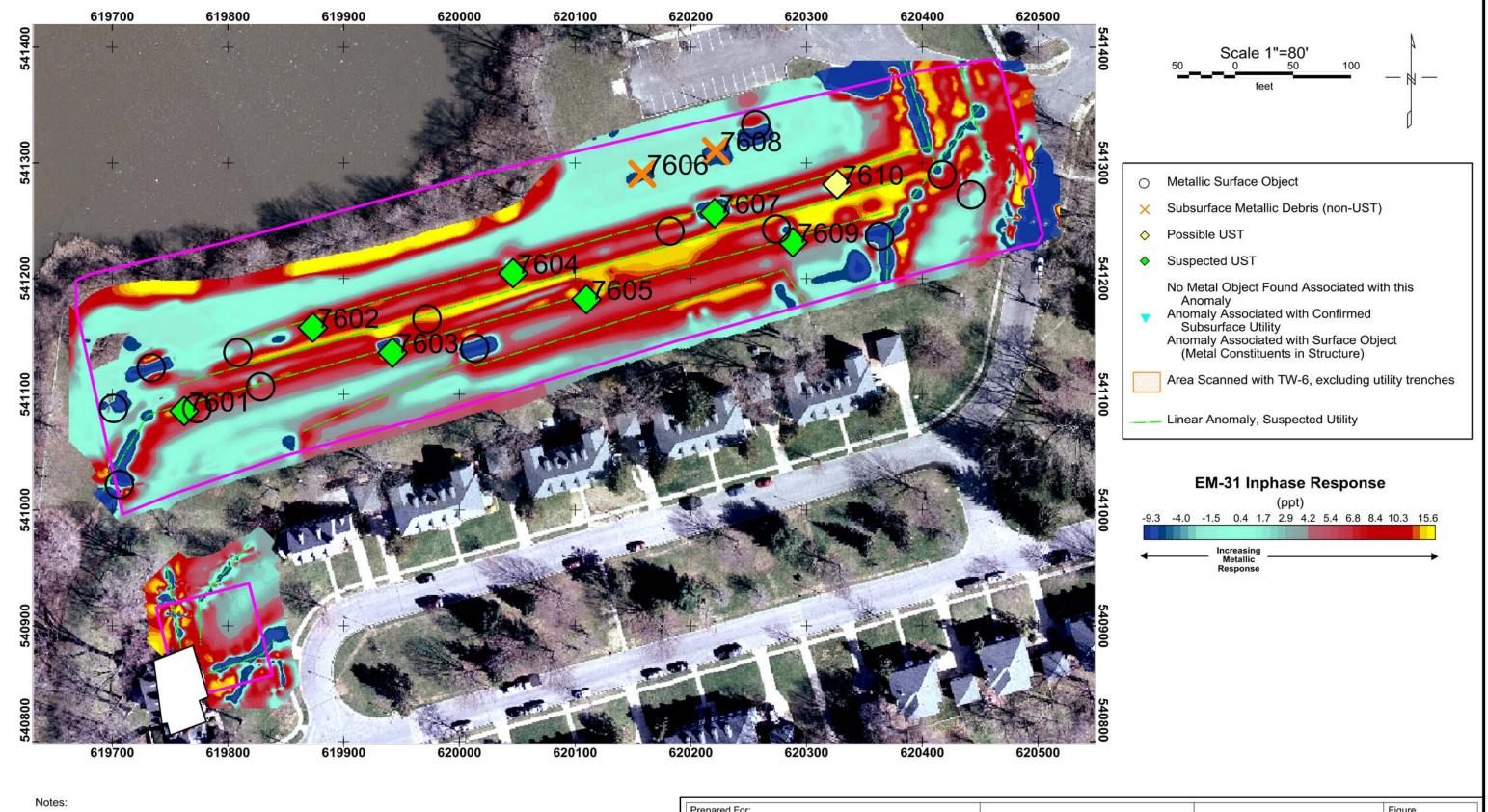
Aerial photo supplied by Shaw Environmental, Inc.



Parcel 76

Data Coverage

Main	el 76 Base mouth, NJ	76 A
Project Number 111019 Driginal 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
Original Scale 1"=80'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB



Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

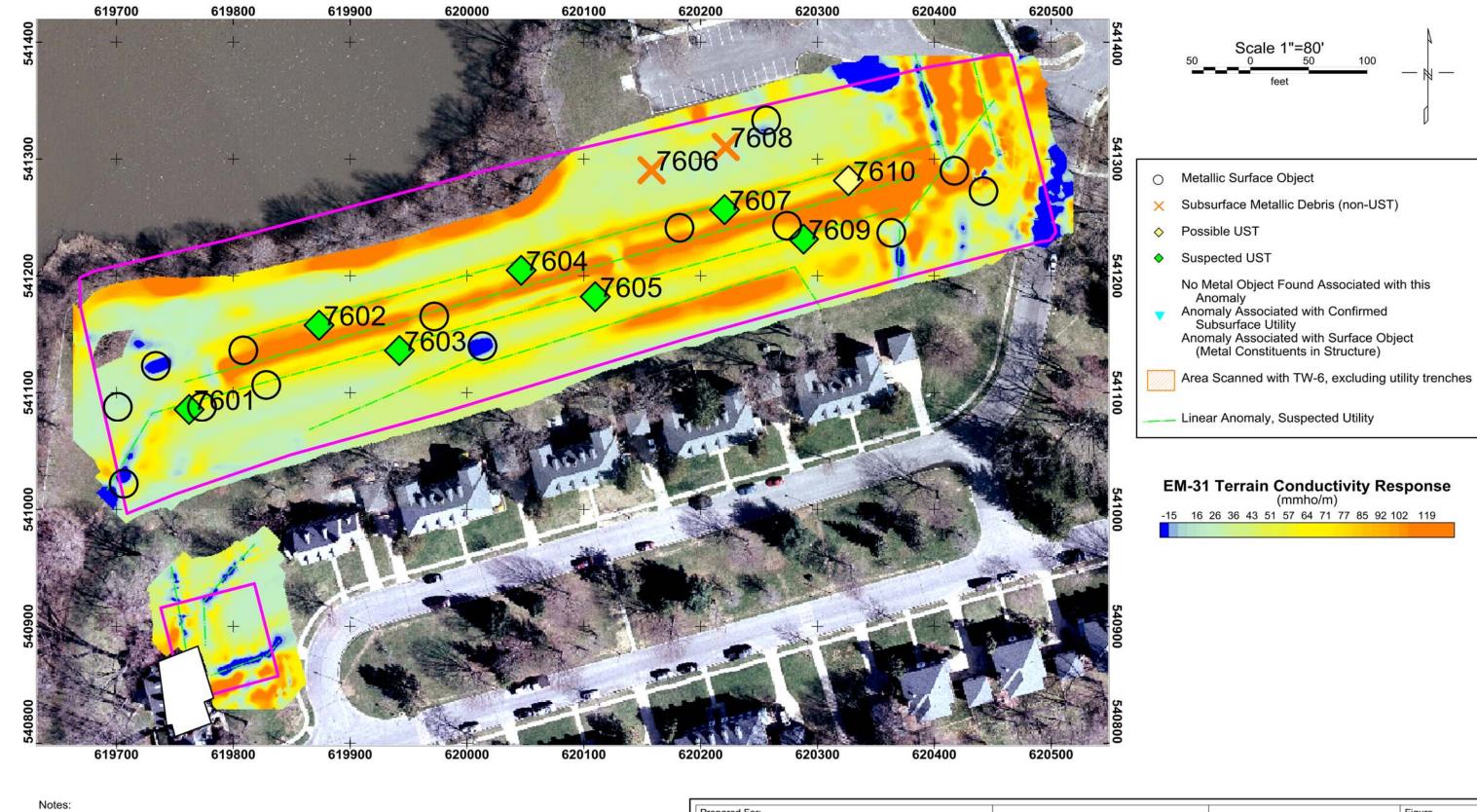
Aerial photo supplied by Shaw Environmental, Inc.



Parcel 76

Project Number 111019
Original 0607066

Main	el 76 Base mouth, NJ	76 B
Project Number 111019 Original 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
Original Scale 1"=80'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB



Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.

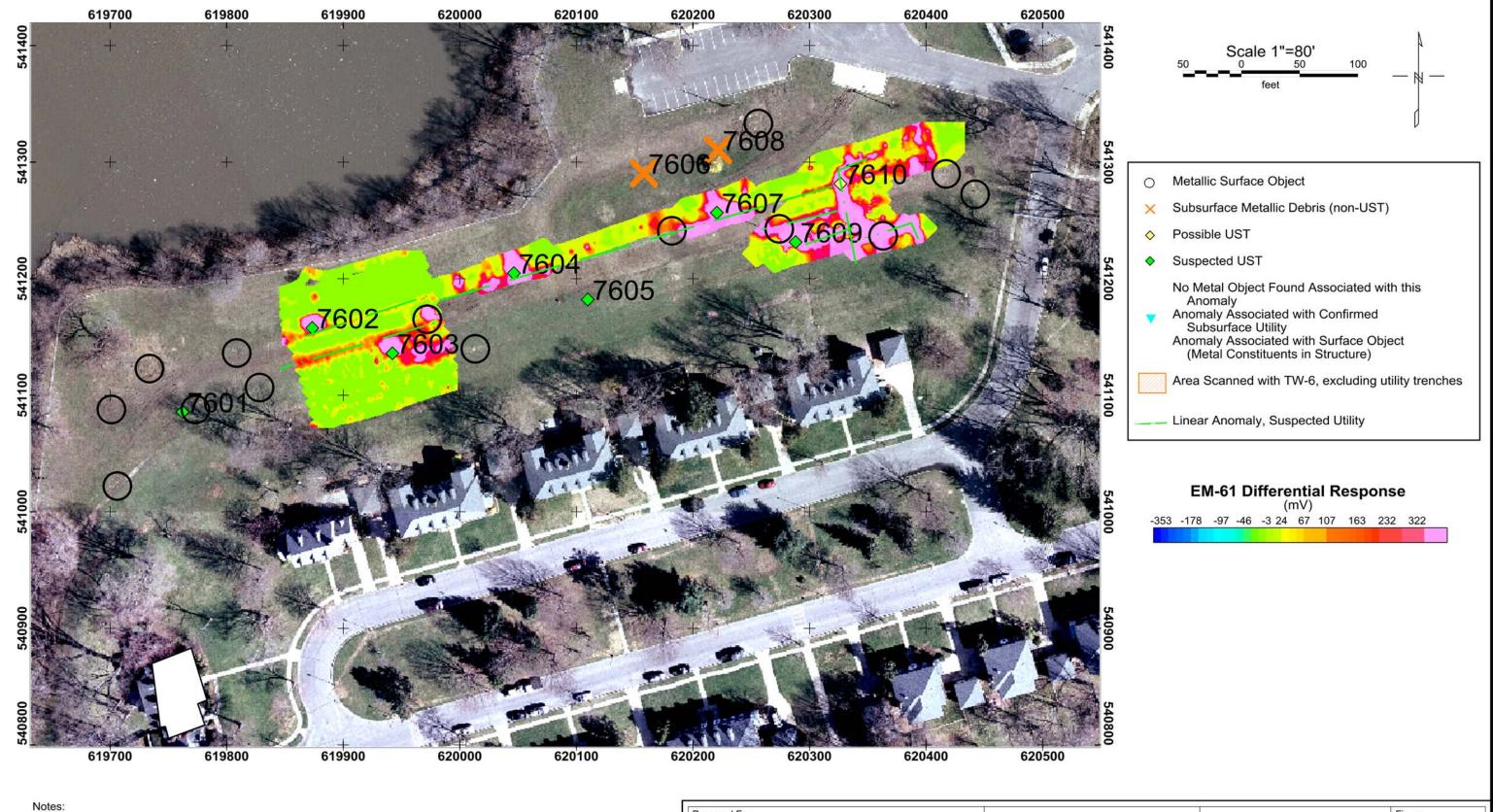


Parcel 76

Terrain Conductivity

Results

Base	76 C
Survey Ending Date: 08/18/08	Drawn By: WES
Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB
	08/18/08 Revision/Issue: 12/03/10



Data collected with Geonics, Ltd. EM-31 & EM-61 MK2 instruments.

Aerial photo supplied by Shaw Environmental, Inc.



Parcel 76 **EM-61 Test Results**

Main	el 76 Base mouth, NJ	76 D
Project Number 111019 Original 060706d	Survey Ending Date: 08/18/08	Drawn By: WES
Original Scale 1"=80'	Revision/Issue: 12/03/10 Original 10/28/08	Approved By: FKB

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
200 Area											
2001	1	070521	Yes	8 x 12	See Notes	No repeatable GPR shape, possible UST	620012.3	540446.2	PT	Upgrade	
2002	2	070521	Yes	3 x 3	3 x 3	Moderate-amplitude point target/anomaly, possible UST	620096.6	540320.2	PT	Upgrade	
2003	3	070521	Yes	3 x 3	3 x 3	Very shallow high-amplitude circular anomaly, possible buried manhole cover.	620230.6	540287.4	IM		
2004	4	070521	Yes	3 x 3	3 x 3	Very shallow high-amplitude circular anomaly, possible buried manhole cover.	620279.4	540346.7	IM		
	5	070521	N/A	N/A	N/A	Surface Metal	620190.0	540445.9	SM		
	6	070521	N/A	N/A	N/A	Surface Metal	620683.2	540230.1	SM		
	7	070521	N/A	N/A	N/A	Surface Metal	620985.8	540361.2	SM		
	8	070521	N/A	N/A	N/A	Surface Metal	620904.9	540772.6	SM		
	9	070521	Yes	27 x 5	See Notes	Strong MD anomaly. GPR imaging showed flat, high-amplitude, near-surface anomaly. Possible buried reinforced pad.	620995.8	540644.3	IM		
2005	10	070521	Yes	9 x 4	Same as MD	Strong MD anomaly. GPR imaging showed anomaly with shape and amplitude consistent with e.g. a small UST. Please note that a small area of subsurface metallic debris is located adjacent to this anomaly.	621074.8		ST		
	11	070521	N/A	N/A	N/A	Surface Metal	621352.4	540362.5	SM		
	12	070521	N/A	N/A	N/A	Surface Metal	620348.2	540558.5	SM		
2006	13	070521	Yes	3 x 3	3 x 3	Very shallow high-amplitude circular anomaly, possible buried manhole cover.	620145.8	540393.1	IM		
	14	070521	No	N/A	N/A	No MD anomaly found associated with EM anomaly.		540367.5	FP		
	15	070521	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	620186.5	540401.0	FP		
	16	070521	Yes	68 x 6 (L- shaped)	68 x 3 (L- shaped)	Possible Abandoned Utility	620633.2	540373.1	IM		
	17	070521	N/A	N/A	N/A	Surface Metal	620595.9	540560.7	SM		
	18	070521	N/A	N/A	N/A	Surface Metal	620840.9	540291.4	SM		
	19	070521	N/A	N/A	N/A	Surface Metal	621456.1	540905.0	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
400 Area & Parcel 79											
4001	401	100814	Yes	2 x 8	N/A	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622897.5	541051.0	PT		
4002	402	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622948.8	541164.9	MD		
4003	403	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622775.1	541500.9	MD		
4004	404	100814	Yes	12 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622097.3	541307.3	PT		
4005	405	100814	Yes	5x5	N/A	Near-surface scattered metallic debris.	622669.7	541674.6	PT		
4006	406	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622490.3	541822.7	MD		
4007	407	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622652.6	541902.4	MD		
	408	100814	N/A	N/A	N/A	Surface Metal	622447.6	542244.1	SM		
4008	P79_1	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622023.6	541442.2	PT	Upgrade	Description text changed to reflect new classification
	P79_2	060706	Yes	See Notes	See Notes	Suspected Utility	622031.7	541602.3	IM		
	P79_3	060706	N/A	N/A	N/A	Surface Metal	622044.5	541397.0	SM		
	P79_4	060706	Yes	See Notes	See Notes	Suspected Utility	622046.8	541637.1	IM		Description to deboured to
4009	P79_5	060706	Yes	< 3 x 3	< 3 x 3	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622053.8	541532.7	PT	Upgrade	Description text changed to reflect new classification
4010	P79_6	060706	Yes	6 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	622066.7	541369.4	ST		
4011	P79_7	060706	Yes	50 x 50	See Notes	Moderate-amplitude scattered anomalies, possible scattered debris.	622093.2	541380.7	MD		
4012	P79_8	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622110.6	541477.0	MD		
4013	P79_9	060706	Yes	see P79_7	see P79_7	see P79_7.	622121.0	541397.0	MD		
4014	P79_10	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622213.8	541525.7	MD		
4015 4016	P79_11 P79_12	060706 060706	Yes Yes	< 3 x 3 7 x 11	< 3 x 3 4 x 11	Moderate-amplitude point target/anomaly, possible debris. GPR shows near-surface scattered metallic anomalies; TW-6	622213.8 622217.1	541587.2 541689.4	MD PT	Upgrade	Description text changed to
4017	P79 13	060706	Yes	< 3 x 3	< 3 x 3	anomaly size indicates possible UST. Moderate-amplitude point target/anomaly, possible debris.	622240.5	541579.1	MD		reflect new classification
	_					GPR shows near-surface scattered metallic anomalies; TW-6					Description text changed to
4018	P79_14	060706	Yes	5 x 5	See Notes	anomaly size indicates possible UST.	622247.5	541682.3	PT	Upgrade	reflect new classification
4019 4020	P79_15 P79_16	060706 060706	Yes Yes	< 3 x 3 5 x 8	< 3 x 3 4 x 7	Moderate-amplitude point target/anomaly, possible debris. Low-amplitude anomaly indicative of a possible UST.	622251.0 622290.4	541561.7 541548.3	MD ST		
4020	P79_10	060706	Yes	4 x4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622290.4	541594.2	PT	Upgrade	Description text changed to reflect new classification
4022	P79 18	060706	Yes	8 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	622292.8	541635.6	ST		
4023	P79_19	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622310.1	541511.8	MD		
4024	P79_20	060706	Yes	8 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622328.7	541484.0	PT	Upgrade	Description text changed to reflect new classification
4025	P79_21	060706	Yes	8 x10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622338.0	541742.6	PT	Upgrade	Description text changed to reflect new classification
4026	P79_22	060706	Yes	7 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622361.2	541725.2	PT	Upgrade	Description text changed to reflect new classification
	P79 23	060706	N/A	N/A	N/A	Surface Metal	622377.4	541616.2	SM		
	P79_24	060706	Yes	See Notes	See Notes	Suspected Utility		541822.7	IM		
4027	P79_25	060706	Yes	4 x 4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622389.0	541664.9	PT	Upgrade	Description text changed to reflect new classification
	P79_26	060706	Yes	See Notes	See Notes	Suspected Utility		541718.3	IM		
	P79_27	060706	N/A	N/A	N/A	Surface Metal		541631.7	SM		
	P79_28	060706	Yes	See Notes	See Notes	Suspected Utility	622450.5	541656.8	IM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	P79_29	060706	N/A	N/A	N/A	Surface Metal	622474.8	541466.6	SM		
	P79_30	060706	N/A	N/A	N/A	Surface Metal	622499.3	541649.8	SM		
	P79_31	060706	Yes	See Notes	See Notes	Suspected Utility	622501.5	541684.6	IM		
	P79_32	060706	N/A	N/A	N/A	Surface Metal	622511.1	541631.9	SM		
	P79 33	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	622576.9	541597.6	FP		
	P79 34	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	622602.4	541616.2	FP		
4028	409	NA	Yes	5 x 10	Not Performed	Metal anomalies adjacent to utilities, coincide with large patch of dead grass.	622365.7	541615.9	PT		
4029	410	NA	Yes	5 x 10	Not Performed	Metal anomalies adjacent to utilities, coincide with large patch of dead grass.	622329.1	541691.5	PT		
4030	411	NA	yes	35 x 17	Not Performed	Large Metallic Anomaly	622012.0	541383.0	PT		
4031	1	60421	N/A	N/A	N/A	GPR shows parabolic reflection characteristic of UST.	622359.0	542296.0	ST		
	NA	060421	N/A	N/A	N/A	Surface Metal	622046.9	542228.5	SM		
	NA NA	060421	N/A	N/A	N/A	Surface Metal	621594.8		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621545.5	542191.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622399.5	542409.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622646.2	541510.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622607.9	541474.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622257.6	541223.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622548.4	541269.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622869.1	541302.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622895.9	541312.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622744.4	541551.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622562.0	541898.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621866.1	541709.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622119.1	541910.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622046.9	542228.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621594.8	542105.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621545.5	542191.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622399.5	542409.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622646.2		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622607.9	541474.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622257.6	541223.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622548.4	541269.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622869.1	541302.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541312.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541551.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542107.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541408.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540840.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541059.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541225.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542107.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622460.2		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540840.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541059.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541225.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542257.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622766.4	541651.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal			SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	NA	060421	N/A	N/A	N/A	Surface Metal	621751.8	541891.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622234.2	541777.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622238.9	542281.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622238.9	542281.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621705.9	542116.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621705.9	542116.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622310.6	542226.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622746.6	541700.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622712.2	541764.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622063.5	542088.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621854.4	541985.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621727.4	541911.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622062.9	541691.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621873.1	541630.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622208.2	541809.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622263.9	541799.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622098.9	542113.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622038.2	541329.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622022.0	542170.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622241.9	541274.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622470.3	540955.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622483.0	540935.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622522.3	540934.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622505.0	540886.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622533.3	540867.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622559.7	540812.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622970.7	541027.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622675.0	541194.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622683.3	541013.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622538.6	541282.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622462.2	541453.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622724.6	541488.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622022.0	542170.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622241.9	541274.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540955.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540935.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540934.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540886.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540867.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540812.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541027.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541194.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal			SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541282.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541453.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622724.6		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542286.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542222.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542102.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		542356.9	SM		

nomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	NA	060421	N/A	N/A	N/A	Surface Metal	622370.3	541221.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622685.9	541183.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622657.1	540864.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622027.6	542222.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621670.8	542102.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622294.9	542356.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622370.3	541221.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622685.9	541183.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622657.1	540864.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622455.5	542259.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622769.5	541649.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622771.2	541656.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622073.8	542062.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622065.5	542094.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621748.1	541881.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621789.1	541914.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621848.3	541890.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621885.9	541816.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621924.7	541743.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621948.5	541673.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621893.6	541643.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621672.1	542103.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621715.3	542078.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622251.4	541271.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622302.5	541136.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622319.7	541116.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622528.1	540890.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622570.3	540913.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622809.2	541205.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622468.7	541470.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621672.1	542103.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621715.3	542078.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622251.4	541271.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622302.5	541136.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622319.7	541116.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540890.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622570.3		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541205.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541470.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541939.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622350.5		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622431.9		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal			SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622478.4		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621863.5		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621896.0		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622693.1	541203.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622689.8		SM		
	NA NA	060421	N/A	N/A	N/A	Surface Metal	622683.0		SM		
	NA NA	060421	N/A	N/A	N/A	Surface Metal	622693.1	541203.8	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	NA	060421	N/A	N/A	N/A	Surface Metal	622689.8	541205.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622683.0	541201.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622685.7	541145.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622704.0		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622685.7	541145.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622704.0	541119.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622465.5	542253.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622434.4	542248.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622084.7	542060.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621883.1	541603.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622132.0	541965.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621945.3	541635.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621755.9	542120.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621750.3	542113.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622635.8		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621755.9	542120.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621750.3	542113.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622635.8		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622667.9	541864.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622733.7	541907.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622754.8		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622764.5	541891.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622586.7	541656.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622542.1	541699.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622460.6	541802.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622445.5	541797.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622148.0	542056.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622115.9	542074.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621933.6	541817.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621849.2	541693.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541700.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622667.8		SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622267.4	541287.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622321.5	541321.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541293.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541335.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541342.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541352.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541359.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		540915.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541103.9			
	NA	060421	N/A	N/A	N/A	Surface Metal		540777.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541532.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541980.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541789.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541800.2			
	NA	060421	N/A	N/A	N/A	Surface Metal		541301.4			
	NA	060421	N/A	N/A	N/A	Surface Metal		541813.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal		541822.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622550.5	541837.1	SM		

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	NA	060421	N/A	N/A	N/A	Surface Metal	622686.9	541105.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622487.4	541943.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622559.6	541807.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622224.1	541907.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622537.9	541348.3	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622535.1	541351.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622617.2	541188.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622096.0	542309.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622568.3	541449.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622520.2	541653.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622532.2	541666.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622514.3	541421.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622514.4	541787.4	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622167.1	541877.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622036.1	541835.7	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622536.2	541509.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622229.1	541858.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622030.0	541719.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621890.9	541882.9	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621787.6	541811.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	621808.0	541771.6	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622685.8	541080.0	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622500.2	541416.5	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622605.8	541469.8	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622734.4	541544.1	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622154.7	541771.2	SM		
	NA	060421	N/A	N/A	N/A	Surface Metal	622545.3	541436.8	SM		

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700 Area											
	BI01	080303	Not Recorded	Not Recorded	Not Recorded	Water Line	618492.2	538674.9	IM		
7001	BI02	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618470.5	538649.0	PT	Upgrade	
7002	BI03	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618352.7	538587.2	PT	Upgrade	
	BI04	080303	Not Recorded	Not Recorded	Not Recorded	Catch Basin	618224.9	538523.6	SM		
7003	BI05	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618023.3	538384.4	PT	Upgrade	
7004	BI06	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618382.9	538548.7	PT	Upgrade	
7005	BI07	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618440.9	538576.3	PT	Upgrade	
	BI08	080303	Not Recorded	Not Recorded	Not Recorded	Backstop	618461.2	538590.2	SM		
	BI09	080303	Not Recorded	Not Recorded	Not Recorded	Backstop	618479.0	538595.5	SM		
	BI10	080303	Not Recorded	Not Recorded	Not Recorded	Bleachers	618524.3	538571.6	SM		
	BI11	080303	Not Recorded	Not Recorded	Not Recorded	Bleachers	618517.0	538567.8	SM		
7006	BI12	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618453.7	538558.7	PT	Upgrade	Description text changed to reflect new Information
7007	BI13	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618401.9	538515.0	PT	Upgrade	
7008	BI14	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618180.3	538330.3	PT	Upgrade	Description text changed to reflect new Information
	BI15	080303	Not Recorded	Not Recorded	Not Recorded	Catch Basin	618550.5	538537.8	SM		remoterness information
7009	BI16	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618547.2	538208.0	PT	Upgrade	Description text changed to reflect new Information
7010	BI17	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618495.3	538146.5	PT	Upgrade	Description text changed to reflect new Information
7011	BI18	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618421.1	538107.5	PT	Upgrade	Description text changed to reflect new Information
	BI19	080303	Not Decorded	Not Departed	Not Recorded	fire econo	618145.4	538032.3	SM		reflect flew information
	BI20	080303	Not Recorded Not Recorded	Not Recorded Not Recorded	Not Recorded	fire escape parked car	618452.6	538043.6	SM		
	BI21	080303			Not Recorded	parked car	618563.7	538105.8	SM		
7012	BI22	080303	Not Recorded Not Recorded	Not Recorded Not Recorded	Not Recorded Not Recorded	unknown - Near White Card Data UST Location	618497.8	538455.8	PT	Upgrade	Description text changed to reflect new Information
7013	BI23	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	618502.0	538035.3	SM		Tellect flew information
	BI23	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	618424.6	537984.8	SM		
	BI25	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	618359.6	537960.3	SM		
	BI26	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk and Rail	618458.4	537926.2	SM		
	BQ01	080303	Not Recorded	Not Recorded	Not Recorded	unknown	617970.2	538370.6	PT	Upgrade	
7013	BQ01 BQ02	080303	Not Recorded	Not Recorded	Not Recorded	unknown		538435.9	PT	Upgrade	
7014	BQ02	080303	Not Recorded		Not Recorded	unknown		538467.7	PT	Upgrade	
7016	BQ03	080303	Not Recorded	Not Recorded	Not Recorded	unknown		538579.0	PT	Upgrade	
	BQ05	080303	Not Recorded	Not Recorded	Not Recorded	Stair Rail		537947.0	SM	Opgrade	
	BQ06	080303	Not Recorded	Not Recorded	Not Recorded	Stair Rail		537912.3	SM		
	BQ07	080303	Not Recorded	Not Recorded	Not Recorded	Stair Rail		537890.9	SM		
	BQ07	080303	Not Recorded	Not Recorded	Not Recorded	Air Conditioning Condenser		537815.9	SM		
	BQ00	080303	Not Recorded	Not Recorded	Not Recorded	Fire Escape		537910.0	SM		
	BQ10	080303	Not Recorded	Not Recorded	Not Recorded	Air Conditioning Condenser	618627.7	538021.7	SM		
7017	BQ11	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618658.7	538048.0	PT	Upgrade	
7017	BQ12	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618098.3	538262.0	PT	Upgrade	Description text changed to reflect new Information
	SI01	080303	Not Recorded	Not Recorded	Not Recorded	Catch Basin	617922.3	537576.8	SM		renect new information
	SI02	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617848.5		SM		
	SI03	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk		537507.8	SM		
	SI04	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk		537467.2	SM		

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	SI05	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617775.5	537449.6	SM		
	SI06	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617758.2	537397.4	SM		
7019	SI07	080303	Not Recorded	Not Recorded	Not Recorded	unknown	617803.0	537429.2	PT	Upgrade	
	SI08	080303	Not Recorded	Not Recorded	Not Recorded	Guy Wire	617787.7	537405.6	SM		
	SI09	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617745.1	537445.0	SM		
	SI10	080303	Not Recorded	Not Recorded	Not Recorded	Water Line	617746.9	537338.1	IM		
	SI11	080303	Not Recorded	Not Recorded	Not Recorded	Water Line	617736.4	537312.6	IM		
	SI12	080303	Not Recorded	Not Recorded	Not Recorded	Catch Basin	617723.0	537282.9	SM		
	SI13	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617829.6	537534.2	SM		
	SI14	080303	Not Recorded	Not Recorded	Not Recorded	Sign	617877.8	537540.0	SM		
	SI15	080303	Not Recorded	Not Recorded	Not Recorded	Hydrant and Valve	617895.6	537550.6	SM		
	SQ01	080303	Not Recorded	Not Recorded	Not Recorded	Gas Meter	617679.8	537363.1	SM		
	SQ02	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617606.0	537418.6	SM		
	SQ03	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617659.9	537450.2	SM		
	SQ04	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617689.3	537465.7	SM		
	SQ05	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617756.9	537502.5	SM		
	SQ06	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617744.2	537359.2	SM		
	SQ07	080303	Not Recorded	Not Recorded	Not Recorded	Sidewalk	617709.5	537329.5	SM		
7020	701	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618088.7	538448.6	MD		
7021	702	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618198.7	538401.2	MD		
7022	703	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618115.8	538360.6	MD		
7023	704	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618085.3	538336.9	MD		
7024	705	100814	Yes	< 4 x 4	< 2 x 2	Moderate-amplitude point target/anomaly- Near White Card Data UST Location, possible UST.	618266.4	538025.6	PT		
7025	706	100814	Yes	8 x 6	See Notes	TW-6 target large enough to be UST. GPR image was large coherent target; however, not consistent with UST; - Near White Card Data UST Location; Possible UST.	618345.9	538062.8	PT		
7026	707	NA	Yes	7 X 7	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	618488.1	537948.9	PT		
7027	708	NA	Yes	7 X 7	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	618630.4	538023.1	PT		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
800 Area											
8001	1	030301	Yes	Not Recorded	7' x 14'	7' x 14' High-Amplitude Parabolic Reflector	619503.9	538200.8	ST		
8002	2	030301	Yes	Not Recorded	6' x 10'	6' x 10' High-Amplitude Parabolic Reflector	619234.3	538001.4	ST		
8003	3	030301	Yes	Not Recorded	6' x 10'	6' x 10' Low-Amplitude Parabolic Reflector, Poor GPR Penetration	619218.7	537825.3	ST		
	4	030301	Yes	Not Recorded	N/A	Linear anomaly from storm sewer line towards Building 814	619082.2	537739.3	IM		
8004	5	030301	Yes	Not Recorded	3' x 4'	3' x 4' High-Amplitude Parabolic Reflector	619098.2	537217.5	ST		
	6	030301	Yes	Not Recorded		Reinforced concrete sidewalk, poor signal penetration using GPR.	619930.8	538231.8	SM		
	7	030301	Yes	Not Recorded		Reinforced concrete sidewalk, poor signal penetration using GPR.	619963.5	538205.1	SM		
	8	030301	Yes	Not Recorded		Reinforced concrete sidewalk, poor signal penetration using GPR.	619907.1	538214.1	SM		
8005	9	030301	Yes	8' x 13'	N/A	8' x 13' EM anomaly	620034.7	538041.9	ST		
8006	10	030301	Yes	8' x 12'	N/A	8' x 12' EM anomaly	620102.9	538003.4	ST		
	11	030301	Yes	N/A	N/A	Reinforced Concrete Sidewalk	620132.6	538024.1	SM		
8007	12	030301	Yes	Not Recorded	N/A	Multiple point target EM anomalies	620162.6	537949.1	PT	Upgrade	
8008	13	030301	Yes	5' x 5'	N/A	5' x 5' EM anomaly	620229.8	537903.9	PT	Upgrade	
8009	14	030301	Yes	Not Recorded	8' x 14'	8' x 14' High-Amplitude Parabolic Reflector	620188.8	537837.7	ST		
8010	15	030301	Yes	Not Recorded	8' x 14'	8' x 14' High-Amplitude Parabolic Reflector	619972.8	537909.2	ST		
8011	16	030301	Yes	Not Recorded	7' x 14'	7' x 14' High-Amplitude Parabolic Reflector	619894.5	537960.1	ST		
8012	17	030301	Yes	Not Recorded	4' x 5'	4' x 5' High-Amplitude Parabolic Reflector, near surface	619873.8	537945.0	PT	Upgrade	
8013	18	030301	Yes	Not Recorded	5' x 6'	5' x 6' High-Amplitude Parabolic Reflector	619858.7	537862.5	ST	1.5	
8014	19	030301	Yes	Not Recorded	7' x 13'	7' x 13' High-Amplitude Parabolic Reflector	619930.2	537815.7	ST		
8015	20	030301	Yes	Not Recorded	6' x 12'	6' x 12' High-Amplitude Parabolic Reflector	619994.8	537774.5	ST		
8016	21	030301	Yes	Not Recorded	8' x 13'	8' x 13' High-Amplitude Parabolic Reflector	620065.0	537731.8	ST		
8017	22	030301	Yes	Not Recorded	6' x 14'	6' x 14' High-Amplitude Parabolic Reflector	620133.7	537694.7	ST		
	23	030301	Yes	N/A	N/A	Reinforced Concrete Sidewalk	620254.3	537481.1	SM		
8018	801	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619071.8	537704.5	MD		
8019	802	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619304.2	537963.6	MD		
8020	803	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619638.1	538139.8	MD		
8021	804	100814	Yes	3 x 3	3 x 3	Moderate-amplitude point target/anomaly, buried debris.	619587.3	538332.2	MD		
8022	805	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619707.5	538305.5	MD		
8023	806	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619771.6	538027.7	MD		
8024	807	100814	Yes	7 x 13	7 x 13	TW-6 target large enough to be UST. GPR image was large coherent target; however, not consistent with UST, Possible UST.	619793.0	537902.1	PT		
8025	808	100814	Yes	< 2 x 2	< 2 x 2	Near-surface scattered metallic debris.	619870.4	538041.0	MD		
8026	809	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.		538097.1	MD		
8027	810	100814	Yes	7 x 11	7 x 11	GPR image was characteristic of an excavation scar; metal target may to deep to image with GPR; Possible UST.	620239.1	537637.7	PT		
8028	811	None	Yes	5 x 12	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	619337.9	538133.4	ST		
	NA	030301	N/A	N/A	N/A	Surface Metal	619552.4	538363.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619547.7		SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		538154.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		538077.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		538036.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		538039.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		538050.3	SM		

nomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	NA	030301	N/A	N/A	N/A	Surface Metal	619086.2	537789.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618935.2	537258.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618929.1	537310.8	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618941.6	537321.8	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618960.6	537317.7	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618884.1	537396.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618875.8	537393.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618760.9	537444.8	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618636.5	537494.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618598.5	537501.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618513.9	537486.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618470.1	537383.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618554.4	537294.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618664.2	537257.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618680.7	537243.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618719.0	537239.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618786.8	537207.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618804.1	537195.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618926.4	537144.1	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	618916.2	537198.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619025.8	537330.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619508.9	537846.4	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619428.6	537928.9	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619506.0	538056.1	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619527.4	538089.9	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620431.1	537764.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620509.1	537872.1	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620496.8	537873.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620487.8	537868.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620412.3	537706.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620372.9	537655.4	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620339.8	537614.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620341.4	537603.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620213.1	537394.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620174.0		SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537425.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620209.4		SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537522.2	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537619.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537639.9	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537694.7	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619621.2	537659.4	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal		537645.1	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619523.6		SM		
	NA NA	030301	N/A	N/A	N/A	Surface Metal		537955.3	SM	†	
	NA NA	030301	N/A	N/A	N/A	Surface Metal	619597.0		SM	†	
	NA NA	030301	N/A	N/A	N/A	Surface Metal		537769.0	SM	 	
	NA NA	030301	N/A	N/A	N/A	Surface Metal		537735.4	SM		
	NA NA	030301	N/A	N/A	N/A	Surface Metal		537483.1	SM		
	NA NA	030301	N/A	N/A	N/A	Surface Metal		537471.5	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing		Upgraded to PT from MD	Notes
	NA	030301	N/A	N/A	N/A	Surface Metal	619918.4	537479.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619928.1	537493.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619964.3	537436.1	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	620185.8	537793.5	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619948.5	538166.3	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619915.9	538118.7	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619887.3	538097.8	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619833.7	538046.7	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619787.9	538088.6	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619759.6	538109.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619744.8	538306.0	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619857.4	538264.9	SM		
	NA	030301	N/A	N/A	N/A	Surface Metal	619686.9	537807.1	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 13											
	P13_1	060706	No	N/A	N/A	Buried Metal Pipe	611157.0	535936.0	IM		
	P13_2	060706	No	N/A	N/A	Buried Metal Pipe	611191.0	535953.0	IM		
1301	P13_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	611203.0	535904.0	MD		
	P13_4	060706	No	N/A	N/A	Buried Metal Pipe	611269.0	535975.0	IM		
	P13_5	060706	No	N/A	N/A	Buried Metal Pipe	611308.0	535985.0	IM		
	P13_6	060706	No	N/A	N/A	Buried Metal Pipe	611342.0	535994.0	IM		
	P13_7	060706	N/A	N/A	N/A	Surface Metal	611492.0	536079.0	SM		
	P13_8	060706	N/A	N/A	N/A	Surface Metal	611629.0	536023.0	SM		
	P13_9	060706	N/A	N/A	N/A	Surface Metal	611642.0	535991.0	SM		
	P13_10	060706	N/A	N/A	N/A	Surface Metal	611649.0	536020.0	SM		
	P13_11	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	611732.0	536133.0	FP		
	P13_12	060706	N/A	N/A	N/A	Surface Metal	611827.0	536265.0	SM		
	P13_13	060706	Yes	N/A	N/A	Possible Abandoned Utility	611871.0	536271.0	IM		
1302	P13_14	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	611892.0	536237.0	PT	Upgrade	Description text changed to reflect new classification
	P13_15	060706	No	N/A	N/A	Surface Metal	611930.0	536278.0	SM		
1303	P13_16	060706	Yes	5 x 5	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	611937.0	536227.0	PT	Upgrade	Description text changed to reflect new classification
	P13_17	060706	N/A	N/A	N/A	Surface Metal	611941.0	536174.0	SM		
	P13_18	060706	N/A	N/A	N/A	Surface Metal	611950.0	536265.0	SM		
	P13_19	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	611962.0	536236.0	FP		

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Parcel 14											
	P14_1	060706	N/A	N/A	N/A	Surface Metal	606499.8	534229.1	SM		
	P14_2	060706	N/A	N/A	N/A	Surface Metal	606508.4	534024.0	SM		
	P14_3	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	606508.5	534463.1	FP		
	P14_4	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	606509.4	534138.3	FP		
	P14_5	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	606518.7	534409.9	FP		
	P14_6	060706	N/A	N/A	N/A	Surface Metal	606685.1	534447.3	SM		
1401	P14_7	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	606727.0	534352.1	MD		
	P14_8	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	606767.5	534050.7	FP		
	P14_9	060706	N/A	N/A	N/A	Surface Metal	606816.5	534138.1	SM		
	P14_10	060706	N/A	N/A	N/A	Surface Metal	606823.3	534187.9	SM		
	P14_11	060706	Yes	N/A	N/A	Possible Abandoned Utility	606826.3	534270.5	IM		
	P14_12	060706	N/A	N/A	N/A	Surface Metal	606848.6	534507.8	SM		
	P14_13	060706	Yes	N/A	N/A	Possible Abandoned Utility	606867.7	534273.6	IM		
	P14_14	060706	N/A	N/A	N/A	Surface Metal	606959.9	534353.4	SM		
	P14_15	060706	N/A	N/A	N/A	Surface Metal	606960.2	534334.5	SM		
	P14_16	060706	N/A	N/A	N/A	Surface Metal	606964.8	534338.6	SM FP		
	P14_17	060706	No N/A	N/A	N/A	No MD anomaly found associated with EM anomaly.	607011.3 607016.9	534016.9			
	P14_18	060706	N/A N/A	N/A N/A	N/A N/A	Surface Metal		533928.6	SM SM		
	P14_19	060706 060706	N/A N/A	N/A N/A	N/A N/A	Surface Metal	607056.9 607062.2	534528.1 534494.3	SM		
	P14_20 P14_21	060706	N/A N/A	N/A N/A	N/A N/A	Surface Metal Surface Metal	607077.2	534494.3	SM		
1402	P14_21 P14_22	060706	Yes	< 2 X 2	See Notes		607077.2	534326.2	MD		
1402	P14_22 P14_23	060706	N/A	N/A	N/A	No associated GPR anomaly, possible debris. Surface Metal	607101.9	534320.2	SM		
	P14_23	060706	N/A N/A	N/A N/A	N/A	Surface Metal	607101.9	534544.4	SM		
1403	P14_24	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607119.4	534310.3	MD		
1403	P14_25	060706	N/A	N/A	N/A	Surface Metal	607123.4	534174.3	SM		
	P14_27	060706	Yes	N/A	N/A	Possible Abandoned Utility	607147.2	534505.0	IM		
	P14 28	060706	N/A	N/A	N/A	Surface Metal	607168.7	534319.8	SM		
	P14 29	060706	N/A	N/A	N/A	Surface Metal		534553.9	SM		
	P14 30	060706	N/A	N/A	N/A	Surface Metal	607186.2	534384.0	SM		
	P14 31	060706	N/A	N/A	N/A	Surface Metal	607186.5	534373.4	SM		
	P14 32	060706	N/A	N/A	N/A	Surface Metal	607187.9	534363.6	SM		
	P14 33	060706	N/A	N/A	N/A	Surface Metal	607194.1	534518.7	SM		
	P14 34	060706	N/A	N/A	N/A	Surface Metal		534688.4			
	P14 35	060706	N/A	N/A	N/A	Surface Metal		534632.2	SM		
	P14 36	060706	N/A	N/A	N/A	Surface Metal		534553.2	SM		
	P14 37	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	607256.3		FP		
	P14 38	060706	Yes	N/A	N/A	Possible Abandoned Utility		534534.8	IM		
	P14 39	060706	N/A	N/A	N/A	Surface Metal		534666.5	SM		
	P14_40	060706	N/A	N/A	N/A	Surface Metal		534574.7	SM		
	P14_41	060706	N/A	N/A	N/A	Surface Metal		534647.3	SM		
	P14_42	060706	N/A	N/A	N/A	Surface Metal	607340.8	534347.6	SM		
	P14_43	060706	Yes	N/A	N/A	Possible Abandoned Utility		534241.2	IM		
	P14_44	060706	Yes	N/A	N/A	Possible Abandoned Utility		534284.2			
	P14_45	060706	N/A	N/A	N/A	Surface Metal		534588.2	SM		
	P14_46	060706	N/A	N/A	N/A	Surface Metal		534549.2	SM		
	P14_47	060706	N/A	N/A	N/A	Surface Metal		534463.2	SM		
	P14_48	060706	N/A	N/A	N/A	Surface Metal		534389.9	SM		
	P14_49	060706	N/A	N/A	N/A	Surface Metal	607598.3	534421.8	SM		

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	P14_50	060706	N/A	N/A	N/A	Surface Metal	607619.5	533743.8	SM		
	P14 51	060706	N/A	N/A	N/A	Surface Metal	607702.0	533653.1	SM		
	P14 52	060706	N/A	N/A	N/A	Surface Metal	607829.0	534592.3	SM		
	P14_53	060706	N/A	N/A	N/A	Surface Metal	607850.7	534450.2	SM		
1404	P14 54	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607877.5	534560.5	MD		
1405	P14 55	060706	Yes	< 1 X 2	See Notes	No associated GPR anomaly, possible debris.	607885.8	534166.0	MD		
	P14_56	060706	N/A	N/A	N/A	Surface Metal	607888.0	534132.7	SM		
	P14_57	060706	N/A	N/A	N/A	Surface Metal	607890.5	534105.6	SM		
	P14 58	060706	N/A	N/A	N/A	Surface Metal	607892.5	534032.3	SM		
1406	P14 59	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607931.0	534470.3	MD		
1407	P14 60	060706	Yes	2 X 2	2 X 2	Possible buried catchbasin.	607940.4	533642.7	MD		
1408	P14_61	060706	N/A	N/A	N/A	Surface Metal		534346.6	MD		
1409	P14_62	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	607972.7	534421.8	MD		
1410	P14_63	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534836.4	MD		
	P14 64	060706	N/A	N/A	N/A	Surface Metal		534161.0	SM		
1411	P14 65	060706	Yes	< 1 X 1	See Notes	No associated GPR anomaly, possible debris.		534212.9	MD		
	P14 66	060706	N/A	N/A	N/A	Surface Metal		534134.3	SM		
	P14 67	060706	N/A	N/A	N/A	Surface Metal		534166.0	SM		
1412	P14 68	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608196.7	534809.6	MD		
	P14 69	060706	N/A	N/A	N/A	Surface Metal		534888.2	SM		
	P14 70	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.		533729.0	FP		
1413	P14 71	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608213.5	534129.3	MD		
1414	P14 72	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534132.6	MD		
1415	P14 73	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534813.0	MD		
1416	P14 74	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608255.3	534475.3	MD		
	P14 75	060706	N/A	N/A	N/A	Surface Metal	608297.0	534901.6	SM		
	P14 76	060706	N/A	N/A	N/A	Surface Metal	608303.7	534826.3	SM		
	P14 77	060706	N/A	N/A	N/A	Surface Metal	608328.8	534405.1	SM		
	P14 78	060706	N/A	N/A	N/A	Surface Metal		534162.7	SM		
	P14 79	060706	N/A	N/A	N/A	Surface Metal		534523.8	SM		
1417	P14 80	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608372.3	534848.1	MD		
	P14 81	060706	N/A	N/A	N/A	Surface Metal	608379.0	534052.4	SM		
1418	P14 82	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608384.0	534923.3	MD		
1419	P14 83	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608390.7	534468.6	MD		
1420	P14 85	060706	Yes	5 X 5	4 X 6	Possible UST	608412.0	534854.6	PT		
1421	P14 86	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608429.1	534854.8	MD		
	P14 87	060706	N/A	N/A	N/A	Surface Metal	608435.8	534085.8	SM		
	P14 88	060706	N/A	N/A	N/A	Surface Metal	608437.5	534189.4	SM		
	P14 89	060706	N/A	N/A	N/A	Surface Metal	608442.5	534162.7	SM		
1422	P14 90	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.		534430.2	MD		
	P14 91	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608477.6		FP		
1423	P14 92	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534542.2	MD		
1424	P14 93	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534257.3	MD		
	P14 94	060706	N/A	N/A	N/A	Surface Metal		534684.8	SM		
1425	P14 95	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.		534388.5	MD		
	P14 96	060706	N/A	N/A	N/A	Surface Metal		534707.8	SM		
	P14 97	060706	N/A	N/A	N/A	Surface Metal		534564.0	SM		
	P14 98	060706	N/A	N/A	N/A	Surface Metal		534961.9	SM		
1426	P14 99	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.		533945.9	MD		
	P14 100	060706	N/A	N/A	N/A	Surface Metal		534567.3	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	P14 101	060706	N/A	N/A	N/A	Surface Metal	608697.0	534629.6	SM		
	P14_102	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608701.9	534281.9	FP		
	P14_103	060706	N/A	N/A	N/A	Surface Metal	608718.5	534139.7	SM		
	P14_104	060706	N/A	N/A	N/A	Surface Metal	608808.5	534221.8	SM		
	P14 105	060706	N/A	N/A	N/A	Surface Metal	608823.5	534999.1	SM		
1427	P14 106	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608831.3	535109.4	MD		
	P14_107	060706	N/A	N/A	N/A	Surface Metal	608855.6	534280.7	SM		
	P14_108	060706	N/A	N/A	N/A	Surface Metal	608865.4	534944.1	SM		
1428	P14_109	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608956.2	534625.6	MD		
1429	P14_110	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608982.9	534667.2	MD		
1430	P14_111	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608994.8	534616.7	MD		
	P14_112	060706	N/A	N/A	N/A	Surface Metal	607418.5	534815.5	SM		
	P14_113	060706	N/A	N/A	N/A	Surface Metal	607421.9	534782.9	SM		
	P14_114	060706	N/A	N/A	N/A	Surface Metal	607448.5	534746.1	SM		
	P14_115	060706	N/A	N/A	N/A	Surface Metal	607454.5	534602.8	SM		
	P14_116	060706	N/A	N/A	N/A	Surface Metal	607461.4	534538.5	SM		
	P14_117	060706	N/A	N/A	N/A	Surface Metal	607467.4	534465.5	SM		
	P14_118	060706	N/A	N/A	N/A	Surface Metal	607487.5	534439.0	SM		
	P14_119	060706	N/A	N/A	N/A	Surface Metal	607481.8	534389.7	SM		
	P14_120	060706	N/A	N/A	N/A	Surface Metal	607493.1	534326.3	SM		
	P14_121	060706	N/A	N/A	N/A	Surface Metal	607512.1	534294.6	SM		
	P14_122	060706	N/A	N/A	N/A	Surface Metal	607538.5	534291.2	SM		
	P14_123	060706	N/A	N/A	N/A	Surface Metal	607513.7	534264.8	SM		
	P14_124	060706	N/A	N/A	N/A	Surface Metal	607512.1	534241.7	SM		
	P14_125	060706	N/A	N/A	N/A	Surface Metal	607512.1	534202.0	SM		
	P14_126	060706	N/A	N/A	N/A	Surface Metal	607553.4	534211.9	SM		
	P14_127	060706	N/A	N/A	N/A	Surface Metal	607518.7	534111.1	SM		
	P14_128	060706	N/A	N/A	N/A	Surface Metal	607540.2	534099.6	SM		
	P14_129	060706	N/A	N/A	N/A	Surface Metal	607530.2	534048.3	SM		
	P14_130	060706	N/A	N/A	N/A	Surface Metal	607546.8	533969.0	SM		
	P14_131	060706	N/A	N/A	N/A	Surface Metal	607479.0	533863.3	SM		
	P14_132	060706	N/A	N/A	N/A	Surface Metal	607536.8	533863.3	SM		
	P14_133	060706	N/A	N/A	N/A	Surface Metal	607541.8	533939.3	SM		
	P14_134	060706	N/A	N/A	N/A	Surface Metal	607556.7	533939.3	SM		
	P14_135	060706	N/A	N/A	N/A	Surface Metal	607569.9	533780.6	SM		
	P14_136	060706	N/A	N/A	N/A	Surface Metal	607571.5	533701.3	SM		
	P14_137	060706	N/A	N/A	N/A	Surface Metal	607522.0	533780.6	SM		

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Parcel 15											
	P15_1	060706	N/A	N/A	N/A	Surface Metal	606619.0	532908.4	SM		
	P15_2	060706	N/A	N/A	N/A	Surface Metal	606621.1	533549.5	SM		
1501	P15_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606633.2	533263.7	MD		
1502	P15_4	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606654.2	532758.2	MD		
1503	P15_5	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606654.2	533308.8	MD		
1504	P15_6	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606663.2	532782.3	MD		
1505	P15_7	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606690.3	533314.8	MD		
1506	P15_8	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606708.4	533284.7	MD		
1507	P15_9	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606732.4	532818.4	MD		
1508	P15_10	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606747.5	533314.8	MD		
1509	P15_11	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606771.6	533462.3	MD		
1510	P15_12	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606786.6	533317.8	MD		
1511	P15_13	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606795.6	533480.3	MD		
	P15_14	060706	N/A	N/A	N/A	Surface Metal	606804.7	533432.2	SM		
1512	P15_15	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606831.7	533326.9	MD		
1513	P15_16	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606834.7	532598.7	MD		
1514	P15_17	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606910.0	532571.6	MD		
1515	P15_18	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606937.0	532646.9	MD		
1516	P15_19	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606937.0	533576.6	MD		
1517	P15_20	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606949.1	532580.7	MD		
1518	P15_21	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606988.2	533504.4	MD		
1519	P15_22	060706	Yes	10 X 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	607060.4	532686.0	PT	Upgrade	Description text changed to reflect new classification
1520	P15_23	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607060.4	533486.3	MD		
1521	P15_24	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607075.5	533528.5	MD		
1522	P15_25	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607129.6	532658.9	MD		
1523	P15_26	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607198.8	533642.8	MD		
1524	P15_27	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607225.9	533384.0	MD		
	P15_28	060706	N/A	N/A	N/A	Surface Metal	607237.9	533414.1	SM		
	P15_29	060706	N/A	N/A	N/A	Surface Metal	607274.0	533516.4	SM		
1525	P15_30	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607301.1	533381.0	MD		
1526	P15_31	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607304.1	533546.5	MD		
1527	P15_32	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607328.2	533570.6	MD		
	P15_33	060706	N/A	N/A	N/A	Surface Metal			SM		
1528	P15_34	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.		533344.9	MD		
	P15_35	060706	N/A	N/A	N/A	Surface Metal	607685.7		SM		
1529	P15_36	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.		533296.8	MD		
1530	P15_37	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.		533224.6	MD		
1531	P15_38	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.		533260.7	MD		
	P15_39	060706	N/A	N/A	N/A	Surface Metal		533407.8	SM		
	P15_40	060706	N/A	N/A	N/A	Surface Metal		533353.9			
1532	P15_41	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607821.7	533450.2	MD		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 28											
	P28_1	060706	N/A	N/A	N/A	Surface Metal	607940.8	532601.5	SM		
	P28_2	060706	N/A	N/A	N/A	Surface Metal	608173.7	532700.4	SM		
2801	P28_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	608179.2	532810.6	MD		
2802	P28_4	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608193.6	532693.7	MD		
2803	P28_5	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608199.4	532962.1	MD		
	P28_6	060706	Yes	N/A	N/A	Possible utility.	608212.3	532634.6	IM		
	P28_7	060706	N/A	N/A	N/A	Surface Metal	608212.3	532986.6	SM		
2804	P28_8	060706	Yes	10 x 10	7 x 7	High-amplitude parabolic anomaly characteristic of UST; also note associated linear anomaly is suspected pipe.	608212.5	532882.0	ST		
	P28_9	060706	N/A	N/A	N/A	Surface Metal	608216.7	532610.1	SM		
2805	P28_10	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	608221.0	532843.8	MD		
	P28_11	060706	N/A	N/A	N/A	Surface Metal	608228.2	532527.8	SM		
	P28_12	060706	N/A	N/A	N/A	Surface Metal	608250.4	533239.6	SM		
	P28_13	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608254.2	532992.4	FP		
	P28_14	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608272.9	532657.7	FP		
	P28_15	060706	Yes	N/A	N/A	Possible utility.	608284.5	532566.8	IM		
	P28_16	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608301.8	532624.5	FP		
	P28_17	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608320.5	532686.5	FP		
	P28_18	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608324.9	532781.7	FP		
	P28_19	060706	Yes	N/A	N/A	Possible utility.	608352.3	532693.7	IM		
	P28_20	060706	N/A	N/A	N/A	Surface Metal	608375.3	533129.7	SM		
-	P28_21	060706	N/A	N/A	N/A	Surface Metal	608379.0	533093.6	SM		
	P28_22	060706	Yes	12 x1 2	10 x 10	Suspected septic system distribution box.	608611.1	532714.3	IM		
	P28_23	060706	NA	N/A	4 X 6	Suspected septic tank.	608272.0	533247.0	IM		

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Parcel 51 Area 1											
5124	5103	None	Yes	5 x 10	5 x 10	Moderate-amplitude parabolic anomaly characteristic of UST.		539203.0	ST		
	P51_75	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618114.7	539164.6	FP		
	P51_76	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618191.2	539094.0	FP		
5125	P51_77	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618244.1	539054.8	PT	Upgrade	Description text changed to reflect new classification
	P51_78	060706	No	N/A	N/A	Surface Metal	618310.2	539067.8	SM		
	P51_79	060706	No	N/A	N/A	Surface Metal	618320.6	539082.3	SM		
	P51_80	060706	No	N/A	N/A	Surface Metal	618356.6	539122.9	SM		
	P51_81	060706	No	N/A	N/A	Surface Metal	618385.3	539097.9	SM		
	P51_82	060706	No	N/A	N/A	Surface Metal	618398.4	539103.0	SM		
	P51 83	060706	Yes	N/A	N/A	Suspected Utility	618446.1	539190.1	IM		
	P51 84	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618673.5	539403.9	FP		
	P51 85	060706	No	N/A	N/A	Surface Metal	618691.2	539403.9	SM		
	P51 86	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618697.1	539327.4	FP		
	P51 87	060706	No	N/A	N/A	Surface Metal	618703.0	539205.8	SM		
	P51 88	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618716.7	539278.4	FP		
	P51 89	060706	No	N/A	N/A	Surface Metal	618722.6	539417.6	SM		
	P51 90	060706	No	N/A	N/A	Suspected Utility	618767.7	539313.7	IM		
	P51 91	060706	Yes	N/A	N/A	Suspected Utility	618822.6	539866.6	IM		
5126	P51_92	060706	No	5 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618852.0	539731.3	PT	Upgrade	Description text changed to reflect new classification
	P51 93	060706	No	N/A	N/A	Surface Metal	618860.8	539699.0	SM		
	P51 94	060706	Yes	N/A	N/A	Suspected Utility	618887.3	539739.2	IM		
	P51 95	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618889.3	539362.7	FP		
	P51_96	060706	No	See Notes	See Notes	Parked cars. Area later scanned with TW-6; no anomalies detected.	618893.2	539627.4	FP		
5127	P51_97	060706	Yes	11 x 12	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618903.0	539700.0	PT	Upgrade	Description text changed to reflect new classification
5128	P51_98	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude scattered near-surface anomalies, possible debris.	618930.4	539676.4	MD		
	P51_99	060706	No	N/A	N/A	Surface Metal	618963.3	539730.6	SM		
5129	P51_100	060706	Yes	12 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618963.8	539686.2	PT	Upgrade	Description text changed to reflect new classification
	P51 101	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	619003.0	539480.3	FP		
	P51_102	060706	Yes	N/A	N/A	Suspected Utility		539329.3	IM		
	P51 103	060706	No	N/A	N/A	Surface Metal	619022.3		SM		
	P51 104	060706	No	N/A	N/A	Surface Metal		539750.4	SM		
	P51 105	060706	No	N/A	N/A	Surface Metal	619041.0		SM		
	P51 106	060706	No	N/A	N/A	Surface Metal		539350.9	SM		
	P51 107	060706	No	N/A	N/A	Surface Metal		539604.6	SM		
	P51 108	060706	No	N/A	N/A	Surface Metal		539604.6			

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Parcel 51 Area 2											
	P51_109	060706	No	N/A	N/A	Surface Metal	617658.4	538509.7	SM		
5130	P51_110	060706	Yes	7 x 12	5 x 10	High-amplitude parabolic anomaly characteristic of UST.	617675.9	538547.8	ST		
5131	P51_111	060706	Yes	7 x 12	5 x 11	High-amplitude parabolic anomaly characteristic of UST.	617744.6	538585.3	ST		
	P51_112	060706	No	N/A	N/A	Surface Metal	617759.3	538679.6	SM		
	P51_113	060706	No	N/A	N/A	Surface Metal	617764.9	538558.5	SM		
	P51_114	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617813.1	538597.3	FP		
	P51_115	060706	No	N/A	N/A	Surface Metal	617836.3	538585.7	SM		
	P51_116	060706	No	N/A	N/A	Surface Metal	617850.5	538612.8	SM		
	P51_117	060706	No	N/A	N/A	Suspected Utility	617867.2	538712.0	IM		
	P51_118	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618011.6	538708.2	FP		
	P51_119	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618077.3	538740.4	FP	_	
•	P51_120	060706	No	N/A	N/A	Surface Metal	618090.2	538851.2	SM		
	P51_121	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618146.9	538779.1	FP		
	P51_122	060706	No	N/A	N/A	Suspected Utility	618215.3	538944.0	IM		
<u> </u>	P51 123	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	618219.1	538815.2	FP		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 51 Area 3											
5101	P51 1	060706	Yes	6 x 15	4 x 11	High-amplitude parabolic anomaly characteristic of UST.	617153.7	537902.5	ST		
	P51 2	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617181.7	537825.2	FP		
	P51 3	060706	No	N/A	N/A	Surface Metal		537885.0	SM		
	P51 4	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617187.2	537801.6	FP		
5102	P51 5	060706	Yes	6 x 15	4 x 11	High-amplitude parabolic anomaly characteristic of UST.	617192.5	537962.5	ST		
	P51 6	060706	No	N/A	N/A	Surface Metal	617206.7	537986.1	SM		
	P51_7	060706	No	N/A	N/A	Surface Metal	617217.1	537890.5	SM		
	P51 8	060706	No	N/A	N/A	Surface Metal	617218.7	537902.1	SM		
	P51_9	060706	Yes	N/A	N/A	No MD anomaly found associated with EM anomaly.	617227.2	537805.2	FP		
	P51_10	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617256.3	537805.2	FP		
	P51_11	060706	No	N/A	N/A	Surface Metal	617264.7	537978.5	SM		
	P51 12	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617269.0	537792.5	FP		
	P51 13	060706	Yes	N/A	N/A	Surface Metal	617271.7	537949.5	SM		
	P51_14	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617272.6	537830.7	FP		
5103	P51_15	060706	Yes	6 x 10	4 x 6	High-amplitude parabolic anomaly characteristic of UST.	617277.5	537781.6	ST		
	P51_16	060706	No	N/A	N/A	Surface Metal	617287.2	538023.4	SM		
5104	P51_17	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617292.6	537927.0	MD		
	P51_18	060706	No	N/A	N/A	Surface Metal	617303.5	537901.6	SM		
5105	P51_19	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617305.3	538014.3	MD		
5106	P51_20	060706	Yes	7 x 14	5 x 12	High-amplitude parabolic anomaly characteristic of UST.	617321.3	538032.7	ST		
	P51_21	060706	No	See Notes	See Notes	Area scanned with GPR only; no GPR anomaly associated with EM anomaly.	617323.5	537892.5	FP		
5107	P51_22	060706	Yes	4 x 4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617330.8	538023.4	PT	Upgrade	Description text changed to reflect new classification
	P51_23	060706	No	N/A	N/A	Surface Metal	617338.0	537852.0	SM		
5108	P51_24	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617339.9	538039.7	MD		
	P51_25	060706	No	N/A	N/A	Surface Metal	617351.0	537984.9	SM		
	P51_26	060706	No	N/A	N/A	Surface Metal	617360.1	537904.0	SM		
5109	P51_27	060706	Yes	6 x 10	4 x 7	High-amplitude parabolic anomaly characteristic of UST.	617362.2	537964.9	ST		
	P51_28	060706	No	N/A	N/A	Surface Metal			SM		
	P51_29	060706	No	N/A	N/A	Surface Metal		537876.7	SM		
	P51_30	060706	No	N/A	N/A	Surface Metal	617389.0		SM		
5110	P51_31	060706	Yes	6 x 10	4 x 7	High-amplitude parabolic anomaly characteristic of UST.		537872.6			
	P51_32	060706	No	N/A	N/A	Surface Metal	617469.1		SM		
	P51_33	060706	Yes	See Notes	See Notes	Metal associated with P51_32 (Surface Metal).		537681.6	SM		
	P51_34	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.		538068.8	FP		
	P51_35	060706	No	N/A	N/A	Surface Metal	617530.3		SM		
	P51_36	060706	No	N/A	N/A	Surface Metal	617531.8		SM		
	P51_37	060706	No	N/A	N/A	Surface Metal	617534.3		SM		
5111	P51_38	060706	No	N/A	5 x 10	High-amplitude parabolic anomaly characteristic of UST.	617573.9	537953.2	ST		
5112	P51_39	060706	Yes	10 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617574.4	537572.6	PT	Upgrade	Description text changed to reflect new classification
5113	P51_40	060706	Yes	15 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.		537498.0	PT	Upgrade	Description text changed to reflect new classification
5114	P51_41	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.		538043.3	MD		
5115	P51_42	060706	No	N/A	5 x 11	High-amplitude parabolic anomaly characteristic of UST.		537985.9	ST		
	P51_43	060706	Yes	See Notes	See Notes	Metal associated with P51_44(Surface Metal).		537670.7	SM		
	P51_44	060706	No	N/A	N/A	Surface Metal	617670.7	537662.3	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
	P51_45	060706	No	N/A	N/A	Surface Metal	617698.4	538232.6	SM		
5116	P51_46	060706	Yes	5 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617712.5	537636.2	PT	Upgrade	Description text changed to reflect new classification
5117	P51_47	060706	No	N/A	9 x 15	High-amplitude parabolic anomaly characteristic of UST.	617716.0	538028.6	ST		
5118	P51_48	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617718.0	537627.1	MD		
	P51_49	060706	Yes	N/A	N/A	Suspected Utility	617719.8	538217.9	IM		
	P51_50	060706	Yes	N/A	N/A	Suspected Utility			IM		
	P51_51	060706	No	N/A	N/A	Surface Metal	617736.5	538258.4	SM		
	P51_52	060706	No	N/A	N/A	Surface Metal	617739.8	537696.2	SM		
	P51 53	060706	Yes	N/A	N/A	Suspected Utility	617745.2	538177.9	IM		
	P51 54	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617748.9	537841.6	FP		
	P51 55	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617754.3	537803.4	FP		
	P51 56	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617758.0	537661.6	FP		
	P51 57	060706	No	N/A	N/A	Surface Metal	617770.2	537683.6	SM		
	P51 58	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	617770.7	537772.5	FP		
	P51 59	060706	Yes	See Notes	See Notes	Suspected utility vault associated with P51_57(Surface Metal).	617774.3	537698.0	IM		
	P51 60	060706	No	N/A	N/A	Surface Metal	617778.4	538100.1	SM		
	P51 61	060706	No	N/A	N/A	Surface Metal	617783.4	537728.9	SM		
5119	P51_62	060706	Yes	7 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617819.8	537690.7	PT	Upgrade	Description text changed to reflect new classification
	P51 63	060706	No	N/A	N/A	Surface Metal	617843.4	537765.2	SM		
	P51 64	060706	No	N/A	N/A	Surface Metal	617851.6	537594.4	SM		
5120	P51_65	060706	Yes	15 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617861.6	538246.9	PT	Upgrade	Description text changed to reflect new classification
	P51_66	060706	No	N/A	N/A	Surface Metal	617881.6	538092.4	SM		
	P51_67	060706	No	N/A	N/A	Surface Metal	617892.5	538321.1	SM		
	P51_68	060706	No	N/A	N/A	Surface Metal	617927.0	538225.1	SM		
	P51_69	060706	No	N/A	N/A	Surface Metal	617937.6	538091.8	SM		
5121	P51_70	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617943.4	538232.4	MD		
5122	P51_71	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617960.0	538162.8	MD		
5123	5123	NA	Yes	5 x 8	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	617575.0	538180.0	PT		
	P51_72	060706	No	N/A	N/A	Surface Metal	617976.6	538134.0	SM		
	P51_73	060706	No	N/A	N/A	Surface Metal	618032.5	538057.5	SM		
	P51_74	060706	No	N/A	N/A	Surface Metal	618079.7	537917.9	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 76											
	P76_1	060706	N/A	N/A	N/A	Surface Metal	619701.1	541087.8	SM		
	P76_2	060706	N/A	N/A	N/A	Surface Metal	619706.2	541022.1	SM		
	P76_3	060706	N/A	N/A	N/A	Surface Metal	619733.7	541122.9	SM		
7601	P76_4	060706	Yes	7 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	619762.2	541085.6	ST		
	P76_5	060706	N/A	N/A	N/A	Surface Metal	619773.2	541087.8	SM		
	P76_6	060706	N/A	N/A	N/A	Surface Metal	619808.6	541136.2	SM		
	P76_7	060706	N/A	N/A	N/A	Surface Metal	619828.2	541106.6	SM		
7602	P76_8	060706	Yes	7 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	619873.4	541157.7	ST		
7603	P76_9	060706	Yes	7 x 12	4 x 10	High-amplitude anomaly indicative of a UST.	619942.2	541136.0	ST		
	P76_10	060706	N/A	N/A	N/A	Surface Metal	619972.0	541165.2	SM		
	P76_11	060706	N/A	N/A	N/A	Surface Metal	620013.3	541139.8	SM		
7604	P76_12	060706	Yes	7 x 13	4 x 11	High-amplitude anomaly indicative of a UST.	620046.4	541204.7	ST		
7605	P76_13	060706	Yes	8 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	620109.8	541182.1	ST		
7606	P76_14	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	620158.0	541290.4	MD		
	P76_15	060706	N/A	N/A	N/A	Surface Metal	620181.9	541241.1	SM		
7607	P76_16	060706	Yes	8 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	620220.5	541256.6	ST		
7608	P76_17	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	620221.5	541310.3	MD		
	P76_18	060706	N/A	N/A	N/A	Surface Metal	620256.1	541333.1	SM		
	P76_19	060706	N/A	N/A	N/A	Surface Metal	620274.0	541242.8	SM		
7609	P76_20	060706	Yes	7 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	620288.1	541231.4	ST		
7610	P76_21	060706	Yes	5 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	620326.5	541281.5	PT	Upgrade	Description text changed to reflect new classification
	P76_22	060706	N/A	N/A	N/A	Surface Metal	620363.2	541236.8	SM		
	P76_23	060706	N/A	N/A	N/A	Surface Metal	620417.2	541289.9	SM		
	P76 24	060706	N/A	N/A	N/A	Surface Metal	620442.1	541272.4	SM		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
200 Area	,	0=0=04		0 10	0 11 1	N 000 / 11.1107	0000400	- 10 1 10 0	5.7		
2001	1	070521	Yes	8 x 12	See Notes	No repeatable GPR shape, possible UST	620012.3	540446.2	PT	Upgrade	
2002	2	070521	Yes	3 x 3	3 x 3	Moderate-amplitude point target/anomaly, possible UST	620096.6	540320.2	PT	Upgrade	
2005	10	070521	Yes	9 x 4	Same as MD	Strong MD anomaly. GPR imaging showed anomaly with shape and amplitude consistent with e.g. a small UST. Please note that a small area of subsurface metallic debris is located adjacent to this anomaly.	621074.8	540489.2	ST		
400 Area &											
Parcel 79											
4001	401	100814	Yes	2 x 8	N/A	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622897.5	541051.0	PT		
4002	402	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622948.8	541164.9	MD		
4003	403	100814	Yes	<2x2	<2x2	Moderate-amplitude point target/anomaly, buried debris.	622775.1	541500.9	MD		
4004	404	100814	Yes	12 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622097.3	541307.3	PT		
4005	405	100814	Yes	5x5	N/A	Near-surface scattered metallic debris.	622669.7	541674.6	PT		
4006	406	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622490.3	541822.7	MD		
4007	407	100814	Yes	<2x2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	622652.6	541902.4	MD		
4008	P79_1	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622023.6	541442.2	PT	Upgrade	Description text changed to reflect new classification
4009	P79_5	060706	Yes	< 3 x 3	< 3 x 3	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622053.8	541532.7	PT	Upgrade	Description text changed to reflect new classification
4010	P79_6	060706	Yes	6 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	622066.7	541369.4	ST		
4011	P79_7	060706	Yes	50 x 50	See Notes	Moderate-amplitude scattered anomalies, possible scattered debris.	622093.2	541380.7	MD		
4012	P79_8	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622110.6	541477.0	MD		
4013	P79_9	060706	Yes	see P79_7	see P79_7	see P79 7.	622121.0	541397.0	MD		
4014	P79_10	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622213.8	541525.7	MD		
4015	P79_11	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622213.8	541587.2	MD		
4016	P79_12	060706	Yes	7 x 11	4 x 11	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622217.1	541689.4	PT	Upgrade	Description text changed to reflect new classification
4017	P79_13	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622240.5	541579.1	MD		Tondot non diademation
4018	P79_14	060706	Yes	5 x 5	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622247.5	541682.3	PT	Upgrade	Description text changed to reflect new classification
4019	P79_15	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622251.0	541561.7	MD		Tondot non diademation
4020	P79_16	060706	Yes	5 x 8	4 x 7	Low-amplitude anomaly indicative of a possible UST.	622290.4	541548.3	ST		
4021	P79_17	060706	Yes	4 x4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622290.4	541594.2	PT	Upgrade	Description text changed to reflect new classification
4022	P79_18	060706	Yes	8 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	622292.8	541635.6	ST		
4023	P79_19	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	622310.1		MD		
4024	P79_20	060706	Yes	8 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622328.7	541484.0	PT	Upgrade	Description text changed to reflect new classification
4025	P79_21	060706	Yes	8 x10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622338.0	541742.6	PT	Upgrade	Description text changed to reflect new classification
4026	P79_22	060706	Yes	7 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622361.2	541725.2	PT	Upgrade	Description text changed to reflect new classification
4027	P79_25	060706	Yes	4 x 4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	622389.0	541664.9	PT	Upgrade	Description text changed to reflect new classification
4028	409	NA	Yes	5 x 10	Not Performed	Metal anomalies adjacent to utilities, coincide with large patch of dead grass.	622365.7	541615.9	PT		
4029	410	NA	Yes	5 x 10	Not Performed	Metal anomalies adjacent to utilities, coincide with large patch of dead grass.	622329.1	541691.5	PT		
4030	411	NA	yes	35 x 17	Not Performed	Large Metallic Anomaly	622012.0	541383.0	PT		
4031	1	60421	N/A	N/A	N/A	GPR shows parabolic reflection characteristic of UST.	622359.0	542296.0	ST		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
700 Area											
7001	BI02	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618470.5	538649.0	PT	Upgrade	
7002	BI03	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618352.7	538587.2	PT	Upgrade	
7003	BI05	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618023.3	538384.4	PT	Upgrade	
7004	BI06	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618382.9	538548.7	PT	Upgrade	
7005	BI07	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618440.9	538576.3	PT	Upgrade	
7006	BI12	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618453.7	538558.7	PT	Upgrade	Description text changed to reflect new Information
7007	BI13	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618401.9	538515.0	PT	Upgrade	
7008	BI14	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618180.3	538330.3	PT	Upgrade	Description text changed to reflect new Information
7009	BI16	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618547.2	538208.0	PT	Upgrade	Description text changed to reflect new Information
7010	BI17	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618495.3	538146.5	PT	Upgrade	Description text changed to reflect new Information
7011	BI18	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618421.1	538107.5	PT	Upgrade	Description text changed to reflect new Information
7012	BI22	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618497.8	538455.8	PT	Upgrade	Description text changed to reflect new Information
7013	BQ01	080303	Not Recorded	Not Recorded	Not Recorded	unknown	617970.2	538370.6	PT	Upgrade	
7014	BQ02	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618179.0	538435.9	PT	Upgrade	
7015	BQ03	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618247.1	538467.7	PT	Upgrade	
7016	BQ04	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618403.4	538579.0	PT	Upgrade	
7017	BQ11	080303	Not Recorded	Not Recorded	Not Recorded	unknown	618658.7	538048.0	PT	Upgrade	
7018	BQ12	080303	Not Recorded	Not Recorded	Not Recorded	unknown - Near White Card Data UST Location	618098.3	538262.0	PT	Upgrade	Description text changed to reflect new Information
7019	SI07	080303	Not Recorded	Not Recorded	Not Recorded	unknown	617803.0	537429.2	PT	Upgrade	
7020	701	100814	Yes	< 2 x 2	<2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618088.7	538448.6	MD		
7021	702	100814	Yes	< 2 x 2	<2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618198.7	538401.2	MD		
7022	703	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618115.8	538360.6	MD		
7023	704	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	618085.3	538336.9	MD		
7024	705	100814	Yes	< 4 x 4	< 2 x 2	Moderate-amplitude point target/anomaly- Near White Card Data UST Location, possible UST.	618266.4	538025.6	PT		
7025	706	100814	Yes	8 x 6	See Notes	TW-6 target large enough to be UST. GPR image was large coherent target; however, not consistent with UST; - Near White Card Data UST Location; Possible UST.	618345.9	538062.8	PT		
7026	707	NA	Yes	7 X 7	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	618488.1	537948.9	PT		
7027	708	NA	Yes	7 X 7	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	618630.4	538023.1	PT		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
800 Area											
8001	1	030301	Yes	Not Recorded	7' x 14'	7' x 14' High-Amplitude Parabolic Reflector	619503.9	538200.8	ST		
8002	2	030301	Yes	Not Recorded	6' x 10'	6' x 10' High-Amplitude Parabolic Reflector	619234.3	538001.4	ST		
8003	3	030301	Yes	Not Recorded	6' x 10'	6' x 10' Low-Amplitude Parabolic Reflector, Poor GPR Penetration	619218.7	537825.3	ST		
8004	5	030301	Yes	Not Recorded	3' x 4'	3' x 4' High-Amplitude Parabolic Reflector	619098.2	537217.5	ST		
8005	9	030301	Yes	8' x 13'	N/A	8' x 13' EM anomaly	620034.7	538041.9	ST		
8006	10	030301	Yes	8' x 12'	N/A	8' x 12' EM anomaly	620102.9	538003.4	ST		
8007	12	030301	Yes	Not Recorded	N/A	Multiple point target EM anomalies	620162.6	537949.1	PT	Upgrade	
8008	13	030301	Yes	5' x 5'	N/A	5' x 5' EM anomaly	620229.8	537903.9	PT	Upgrade	
8009	14	030301	Yes	Not Recorded	8' x 14'	8' x 14' High-Amplitude Parabolic Reflector	620188.8	537837.7	ST		
8010	15	030301	Yes	Not Recorded	8' x 14'	8' x 14' High-Amplitude Parabolic Reflector	619972.8	537909.2	ST		
8011	16	030301	Yes	Not Recorded	7' x 14'	7' x 14' High-Amplitude Parabolic Reflector	619894.5	537960.1	ST		
8012	17	030301	Yes	Not Recorded	4' x 5'	4' x 5' High-Amplitude Parabolic Reflector, near surface	619873.8	537945.0	PT	Upgrade	
8013	18	030301	Yes	Not Recorded	5' x 6'	5' x 6' High-Amplitude Parabolic Reflector	619858.7	537862.5	ST		
8014	19	030301	Yes	Not Recorded	7' x 13'	7' x 13' High-Amplitude Parabolic Reflector	619930.2	537815.7	ST		
8015	20	030301	Yes	Not Recorded	6' x 12'	6' x 12' High-Amplitude Parabolic Reflector	619994.8	537774.5	ST		
8016	21	030301	Yes	Not Recorded	8' x 13'	8' x 13' High-Amplitude Parabolic Reflector	620065.0	537731.8	ST		
8017	22	030301	Yes	Not Recorded	6' x 14'	6' x 14' High-Amplitude Parabolic Reflector	620133.7	537694.7	ST		
8018	801	100814	Yes	< 2 x 2	<2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619071.8	537704.5	MD		
8019	802	100814	Yes	<2x2	<2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619304.2	537963.6	MD		
8020	803	100814	Yes	< 2 x 2	<2x2	Moderate-amplitude point target/anomaly, buried debris.	619638.1	538139.8	MD		
8021	804	100814	Yes	3 x 3	3 x 3	Moderate-amplitude point target/anomaly, buried debris.	619587.3	538332.2	MD		
8022	805	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619707.5	538305.5	MD		
8023	806	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	619771.6	538027.7	MD		
8024	807	100814	Yes	7 x 13	7 x 13	TW-6 target large enough to be UST. GPR image was large coherent target; however, not consistent with UST, Possible UST.	619793.0	537902.1	PT		
8025	808	100814	Yes	< 2 x 2	< 2 x 2	Near-surface scattered metallic debris.	619870.4	538041.0	MD		
8026	809	100814	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, buried debris.	620108.2	538097.1	MD		
8027	810	100814	Yes	7 x 11	7 x 11	GPR image was characteristic of an excavation scar; metal target may to deep to image with GPR; Possible UST.	620239.1	537637.7	PT		
8028	811	None	Yes	5 x 12	Not Performed	TW-6 target large enough to be UST. Coincident with White Card UST Location	619337.9	538133.4	ST		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 13											
1301	P13_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	611203.0	535904.0	MD		
1302	P13_14	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	611892.0	536237.0	PT	Upgrade	Description text changed to reflect new classification
1303	P13_16	060706	Yes	5 x 5	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	611937.0	536227.0	PT	Upgrade	Description text changed to reflect new classification
Parcel 14											
1401	P14_7	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	606727.0	534352.1	MD		
1402	P14_22	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607090.7	534326.2	MD		
1403	P14_25	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607119.4	534310.3	MD		
1404	P14_54	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607877.5	534560.5	MD		
1405	P14_55	060706	Yes	< 1 X 2	See Notes	No associated GPR anomaly, possible debris.	607885.8	534166.0	MD		
1406	P14_59	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	607931.0	534470.3	MD		
1407	P14_60	060706	Yes	2 X 2	2 X 2	Possible buried catchbasin.	607940.4	533642.7	MD		
1408	P14_61	060706	N/A	N/A	N/A	Surface Metal	607969.4	534346.6	MD		
1409	P14_62	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	607972.7	534421.8	MD		
1410	P14_63	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608124.9	534836.4	MD		
1411	P14_65	060706	Yes	< 1 X 1	See Notes	No associated GPR anomaly, possible debris.	608170.0	534212.9	MD		
1412	P14_68	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608196.7	534809.6	MD		
1413	P14_71	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608213.5	534129.3	MD		
1414	P14_72	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608223.5	534132.6	MD		
1415	P14 73	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608241.9	534813.0	MD		
1416	P14_74	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608255.3	534475.3	MD		
1417	P14 80	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608372.3	534848.1	MD		
1418	P14_82	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608384.0	534923.3	MD		
1419	P14_83	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608390.7	534468.6	MD		
1420	P14_85	060706	Yes	5 X 5	4 X 6	Possible UST	608412.0	534854.6	PT		
1421	P14_86	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608429.1	534854.8	MD		
1422	P14_90	060706	Yes	< 3 X 3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608455.8	534430.2	MD		
1423	P14_92	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608494.3	534542.2	MD		
1424	P14_93	060706	Yes	< 2 X 2	See Notes	No associated GPR anomaly, possible debris.	608613.3	534257.3	MD		
1425	P14 95	060706	Yes	<2X2	See Notes	No associated GPR anomaly, possible debris.	608628.1	534388.5	MD		
1426	P14_99	060706	Yes	<3X3	< 3 X 3	Moderate-amplitude scattered anomalies, possible debris.	608674.6	533945.9	MD		
1427	P14 106	060706	Yes	< 3 X 3	<3X3	Moderate-amplitude scattered anomalies, possible debris.	608831.3	535109.4	MD		
1428	P14 109	060706	Yes	<2X2	See Notes	No associated GPR anomaly, possible debris.	608956.2	534625.6	MD		
1429	P14_110	060706	Yes	<2X2	See Notes	No associated GPR anomaly, possible debris.	608982.9	534667.2	MD	†	
1430	P14_111	060706	Yes	<2X2	See Notes	No associated GPR anomaly, possible debris.	608994.8	534616.7	MD		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 15											
1501	P15_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606633.2	533263.7	MD		
1502	P15_4	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606654.2	532758.2	MD		
1503	P15_5	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606654.2	533308.8	MD		
1504	P15_6	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606663.2	532782.3	MD		
1505	P15_7	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606690.3	533314.8	MD		
1506	P15_8	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606708.4	533284.7	MD		
1507	P15_9	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606732.4	532818.4	MD		
1508	P15_10	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606747.5	533314.8	MD		
1509	P15_11	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606771.6	533462.3	MD		
1510	P15_12	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606786.6	533317.8	MD		
1511	P15_13	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606795.6	533480.3	MD		
1512	P15_15	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606831.7	533326.9	MD		
1513	P15_16	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606834.7	532598.7	MD		
1514	P15_17	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606910.0	532571.6	MD		
1515	P15_18	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606937.0	532646.9	MD		
1516	P15_19	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606937.0	533576.6	MD		
1517	P15_20	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606949.1	532580.7	MD		
1518	P15_21	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	606988.2	533504.4	MD		
1519	P15_22	060706	Yes	10 X 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	607060.4	532686.0	PT	Upgrade	Description text changed to reflect new classification
1520	P15_23	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607060.4	533486.3	MD		
1521	P15_24	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607075.5	533528.5	MD		
1522	P15_25	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607129.6	532658.9	MD		
1523	P15_26	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607198.8	533642.8	MD		
1524	P15_27	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607225.9	533384.0	MD		
1525	P15_30	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607301.1	533381.0	MD		
1526	P15_31	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607304.1	533546.5	MD		
1527	P15_32	060706	Yes	< 2 x 2	<2x2	Moderate-amplitude point target/anomaly, possible debris.	607328.2	533570.6	MD		
1528	P15_34	060706	Yes	< 2 x 2	<2x2	Moderate-amplitude point target/anomaly, possible debris.	607650.1	533344.9	MD		
1529	P15_36	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607752.4	533296.8	MD		
1530	P15_37	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607767.5	533224.6	MD		
1531	P15_38	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607776.5	533260.7	MD		
1532	P15_41	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	607821.7	533450.2	MD		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Metal Detection (MD) Anomaly Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New Classification	Upgraded to PT from MD	Notes
Parcel 28 2801	P28_3	060706	Yes	< 2 x 2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	608179.2	532810.6	MD		
2802	P28_4	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608193.6	532693.7	MD		
2803	P28_5	060706	No	N/A	N/A	No MD anomaly found associated with EM anomaly.	608199.4	532962.1	MD		
						High-amplitude parabolic anomaly characteristic of UST; also note					
2804	P28_8	060706	Yes	10 x 10	7 x 7	associated linear anomaly is suspected pipe.	608212.5	532882.0	ST		
2805	P28_10	060706	Yes	<2x2	< 2 x 2	Moderate-amplitude point target/anomaly, possible debris.	608221.0	532843.8	MD		
Parcel 51											
Area 1											
5124	5103	None	Yes	5 x 10	5 x 10	Moderate-amplitude parabolic anomaly characteristic of UST.	618278.5	539203.0	ST		
5125	P51_77	060706	Yes	10 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618244.1	539054.8	PT	Upgrade	Description text changed to reflect new classification
5126	P51_92	060706	No	5 x 10	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618852.0	539731.3	PT	Upgrade	Description text changed to reflect new classification
5127	P51_97	060706	Yes	11 x 12	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618903.0	539700.0	PT	Upgrade	Description text changed to reflect new classification
5128	P51_98	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude scattered near-surface anomalies, possible debris.	618930.4	539676.4	MD		
5129	P51_100	060706	Yes	12 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	618963.8	539686.2	PT	Upgrade	Description text changed to reflect new classification
Parcel 51 Area 2											
5130	P51_110	060706	Yes	7 x 12	5 x 10	High-amplitude parabolic anomaly characteristic of UST.	617675.9		ST		
5131	P51_111	060706	Yes	7 x 12	5 x 11	High-amplitude parabolic anomaly characteristic of UST.	617744.6	538585.3	ST		
Parcel 51											
Area 3 5101	P51 1	060706	Yes	6 x 15	4 x 11	High-amplitude parabolic anomaly characteristic of UST.	617153.7	537902.5	ST		
5101	P51_1	060706	Yes	6 x 15	4 x 11	High-amplitude parabolic anomaly characteristic of UST.	617192.5		ST		
5102	P51_15	060706	Yes	6 x 10	4 x 6	High-amplitude parabolic anomaly characteristic of UST.	617277.5	537781.6	ST		
5104	P51_17	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617292.6		MD		
5105	P51_19	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617305.3	538014.3	MD		
5106	P51_20	060706	Yes	7 x 14	5 x 12	High-amplitude parabolic anomaly characteristic of UST.	617321.3	538032.7	ST		
5107	P51_22	060706	Yes	4 x 4	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617330.8	538023.4	PT	Upgrade	Description text changed to reflect new classification
5108	P51_24	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	617339.9	538039.7	MD		
5109	P51_27	060706	Yes	6 x 10	4 x 7	High-amplitude parabolic anomaly characteristic of UST.	617362.2	537964.9	ST		
5110	P51_31	060706	Yes	6 x 10	4 x 7	High-amplitude parabolic anomaly characteristic of UST.	617432.3	537872.6	ST		
5111	P51_38	060706	No	N/A	5 x 10	High-amplitude parabolic anomaly characteristic of UST.	617573.9	537953.2	ST		
5112	P51_39	060706	Yes	10 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617574.4	537572.6	PT	Upgrade	Description text changed to reflect new classification
5113	P51_40	060706	Yes	15 x 15	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.		537498.0	PT	Upgrade	Description text changed to reflect new classification
5114	P51_41	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.		538043.3	MD		
5115	P51_42	060706	No	N/A	5 x 11	High-amplitude parabolic anomaly characteristic of UST.	617647.3	537985.9	ST		Description to 1
5116	P51_46	060706	Yes	5 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	617712.5		PT	Upgrade	Description text changed to reflect new classification
5117	P51_47	060706	No	N/A	9 x 15	High-amplitude parabolic anomaly characteristic of UST.		538028.6	ST		
5118 5119	P51_48 P51_62	060706 060706	Yes Yes	< 3 x 3 7 x 10	< 3 x 3 See Notes	Moderate-amplitude point target/anomaly, possible debris. GPR shows near-surface scattered metallic anomalies; TW-6		537627.1 537690.7	MD PT	Upgrade	Description text changed to
5120	P51_65	060706	Yes	15 x 15	See Notes	anomaly size indicates possible UST. GPR shows near-surface scattered metallic anomalies; TW-6	617861.6		PT	Upgrade	reflect new classification Description text changed to
5121	P51_70	060706	Yes	< 3 x 3	< 3 x 3	anomaly size indicates possible UST. Moderate-amplitude point target/anomaly, possible debris.	6170/13 /	538232.4	MD		reflect new classification
5121	P51_70 P51_71	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris. Moderate-amplitude point target/anomaly, possible debris.	617943.4		MD		
	_					TW-6 target large enough to be UST. Coincident with White Card					
5123	5123	NA	Yes	5 x 8	Not Performed	UST Location	617575.0	538180.0	PT		

Anomaly ID	Former Anomaly ID	Original Project #	Anomaly Re- Acquired by Small Area Metal Detection	Size (feet)	GPR Anomaly Size (feet)	Description From Original Report	Easting	Northing	New	Upgraded to PT from MD	Notes
Parcel 76											
7601	P76_4	060706	Yes	7 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	619762.2	541085.6	ST		
7602	P76_8	060706	Yes	7 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	619873.4	541157.7	ST		
7603	P76_9	060706	Yes	7 x 12	4 x 10	High-amplitude anomaly indicative of a UST.	619942.2	541136.0	ST		
7604	P76_12	060706	Yes	7 x 13	4 x 11	High-amplitude anomaly indicative of a UST.	620046.4	541204.7	ST		
7605	P76_13	060706	Yes	8 x 12	4 x 11	High-amplitude anomaly indicative of a UST.	620109.8	541182.1	ST		
7606	P76_14	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	620158.0	541290.4	MD		
7607	P76_16	060706	Yes	8 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	620220.5	541256.6	ST		
7608	P76_17	060706	Yes	< 3 x 3	< 3 x 3	Moderate-amplitude point target/anomaly, possible debris.	620221.5	541310.3	MD		
7609	P76_20	060706	Yes	7 x 10	4 x 7	High-amplitude anomaly indicative of a UST.	620288.1	541231.4	ST		
7610	P76_21	060706	Yes	5 x 7	See Notes	GPR shows near-surface scattered metallic anomalies; TW-6 anomaly size indicates possible UST.	620326.5	541281.5	PT	Upgrade	Description text changed to reflect new classification