

01511



114



**U.S. Army Corps
of Engineers**
New England District
Concord, Massachusetts

**SENECA ARMY DEPOT ACTIVITY
ROMULUS, NEW YORK**

**Contract No. DACW33-00-D-0007
Task Order No. 0003**

**FINAL REPORT
UXO AND SOIL REMEDIATION
AREA-44A**

DCN: SEDA2-042803-AAHA

May 2003

FINAL REPORT

**UXO AND SOIL REMEDIATION
AREA-44A
SENECA ARMY DEPOT ACTIVITY
ROMULUS, NEW YORK**

Contract No. DACW33-00-D-0007
Task Order No. 0003
DCN: SEDA2-042803-AAHA

Prepared for:

**U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT**
696 Virginia Road
Concord, Massachusetts 01742-2751

Prepared by:

WESTON SOLUTIONS, INC.
One Wall Street
Manchester, New Hampshire 03101-1501

W.O. No. 20140.007.203

1994-1995

1994-1995
1994-1995
1994-1995
1994-1995

1994-1995
1994-1995
1994-1995

1994-1995

1994-1995
1994-1995
1994-1995

1994-1995

1994-1995
1994-1995
1994-1995

1994-1995

TABLE OF CONTENTS

Section	Page
1. INTRODUCTION.....	1-1
1.1 SITE DESCRIPTION	1-1
1.2 PROJECT OBJECTIVES	1-4
1.3 QUALITY CONTROL/QUALITY ASSURANCE.....	1-6
2. SITEWORK.....	2-1
2.1 MOBILIZATION.....	2-1
2.2 SITE PREPARATION	2-2
2.3 MECHANICAL SCREENING.....	2-2
2.4 OVERSIZED SCREENING	2-4
2.5 GEOPHYSICAL MAPPING	2-6
2.5.1 Geophysical Test Grid.....	2-6
2.5.2 Electromagnetics (EM-61)	2-7
2.5.3 Quality Control Procedures (Daily)	2-8
2.5.4 Data Management	2-8
2.5.5 EM-61 Standard Grid Survey Results.....	2-8
2.5.6 GEOPHYSICAL MAPPING - Quality Control	2-9
2.6 GRID CLEARING.....	2-10
2.7 DISPOSAL.....	2-13
2.8 SITE RESTORATION.....	2-14
2.9 DEMOBILIZATION	2-14
3. CONCLUSIONS	3-1
4. REFERENCES.....	4-1

LIST OF FIGURES

Figure 1-1	Site Location Map	1-2
Figure 1-2	Site Map	1-5

LIST OF TABLES

Table 2-1	Oversized Screening OE Summary*	2-6
Table 2-2	OE Items Identified During Grid Clearance Operations	2-12

LIST OF APPENDICES

APPENDIX A

Attachment A-1	Form 948's
Attachment A-2	Daily Reports
Attachment A-3	Ammunition Consumption Log and Certificates
Attachment A-4	ATF License

APPENDIX B

Attachment B-1	Geophysical Test Grid
Attachment B-2	Prove Out Grids (B2 – B10)

APPENDIX C

Attachment C-1	Geophysical Plot of 44A
Attachment C-2	WESTON Mapped Grids
Attachment C-3	Primary Target List
Attachment C-4	Enviroscan Final Report (17 June 2002)
Attachment C-5	10% QC Plots – Parsons Data
Attachment C-6	Target List (10% Parsons Grids)
Attachment C-7	Grid J-5 – Remapped Plot
Attachment C-8	Grid J-5 – Target List
Attachment C-9	Dig Sheets

APPENDIX D

Attachment D-1	DoD Form 1348's and Weight Tickets
----------------	------------------------------------

APPENDIX E

Attachment E-1	Photographs
----------------	-------------

1. The first part of the document discusses the importance of maintaining accurate records of all transactions.

2. This section outlines the various methods used to collect and analyze data.

3. The following table provides a detailed breakdown of the results obtained from the experiments.

4. The data indicates a significant correlation between the variables studied.

5. The results are consistent with the theoretical model proposed.

6. Further research is needed to explore the underlying mechanisms.

7. The study has several limitations that should be noted.

8. The conclusions drawn from this study are as follows.

9. The first finding is that the rate of change is directly proportional to the initial value.

10. The second finding is that the system reaches a steady state over time.

11. The overall trend of the data is positive and linear.

12. The data points are well-fitted by the theoretical curve.

13. The study was supported by the following grants.

14. The authors would like to thank the reviewers for their comments.

15. The document is organized as follows:

LIST OF ACRONYMS

BIP	Blown in Place
DGPS	Differential Global Positioning System
DoD	Department of Defense
EM	electromagnetic
EODT	EOD Technologies, Inc.
ESS	Explosives Safety Submission
ft	foot/feet
Geonics	Geonics, Ltd.
HE	High Explosive
lbs	pounds
mm	millimeter
MPM	Most Probable Munitions
OBG	Open Burning Grounds
OE	Ordnance and Explosives
ORS	Ordnance Related Scrap
Parsons	Parsons Engineering
QA	quality assurance
QC	Quality Control
SEDA	Seneca Army Depot Activity
SUXO	Senior UXO
USACE	U.S. Army Corps of Engineers
UXO	Unexploded Ordnance
WESTON _{SM}	Weston Solutions, Inc.
yd ³	cubic yards

SECTION 1

INTRODUCTION



1. INTRODUCTION

This Final Report summarizes and documents the site activities performed by Weston Solutions, Inc. (WESTON_{SM}) for the Ordnance and Explosives (OE) Removal project located at the SEAD-44A site within the Seneca Army Depot Activity (SEDA) in Romulus, New York. This Task Order was performed for the U.S. Army Corps of Engineers (USACE), New England District under the Hazardous Toxic and Radioactive Waste program with direct oversight provided by USACE, New York District under Contract No. DACW33-00-D-0007 (Task Order No. 0003).

The overall objective of this project was to complete the remaining OE removal activities at the SEAD-44A site so that the 25-acre property can be released for unrestricted use by the Department of Defense (DoD) for transfer over to the New York State Department of Corrections. All OE removal activities were performed under the direct oversight of USACE in accordance with the DoD Explosives Safety Board approved Explosives Safety Submission (ESS) dated April 2000 prepared by the USACE, Huntsville Engineering and Support Center.

This OE removal project was initiated under a separate contract that was administered by USACE, Huntsville with EOD Technologies, Inc. (EODT). The project was completed by WESTON. References to EODT's OE removal activities and their completion report are made throughout this report. This report is available but not included as an appendix. Tasks that were necessary to complete this objective are discussed throughout this report. These tasks included the following: excavation and screening of stockpiled soils, oversized sorting to remove and dispose of OE, geophysical mapping and clearing of the underlying site, and site restoration, and conclusions.

1.1 SITE DESCRIPTION

The SEAD-44A project site is located in the southeast section of SEDA adjacent to the Five Points Correctional Facility in Romulus, New York (see Figure 1-1). The SEAD-44A site is comprised of an area of approximately 25 acres within the 10,587 acres of land at the SEDA

The first part of the document discusses the general situation of the country and the role of the government. It mentions the need for a strong and stable government to ensure the country's development and progress. The text also touches upon the importance of maintaining law and order and the role of the judiciary in this regard.

The second part of the document focuses on the economic situation and the government's policies. It highlights the need for economic growth and the role of the government in providing a conducive environment for investment and trade. The text also discusses the importance of social justice and the role of the government in ensuring that the benefits of economic growth are shared by all citizens.

The third part of the document deals with the social and cultural aspects of the country. It emphasizes the importance of maintaining the country's cultural heritage and the role of the government in promoting social harmony and unity. The text also discusses the need for education and the role of the government in providing quality education to all citizens.

The fourth part of the document discusses the international relations of the country. It mentions the need for a peaceful and stable international environment and the role of the government in promoting peace and cooperation among nations. The text also touches upon the importance of maintaining the country's sovereignty and the role of the government in this regard.

facility located in Romulus, New York. The site was formerly used as a quality assurance (QA) function test range and is part of a 720-acre parcel that is to be transferred to the New York State Department of Corrections once site closure is received. The entire site is located within a fenced in area and is accessible at a central gate on the west side of the property. The Five Points Correctional Facility is located approximately 1,500 feet (ft) northwest of the central gate at the SEAD-44A site. A drainage swale runs west to east along in the middle of the site and is the receptor of site run-on and storm water.

The purpose of the test range is unknown; however, it is expected that fuzes were tested and the remains of 40-millimeter (mm) grenades (practice and CS) were previously identified within the area. Characterization sampling performed in April/May 1999 showed a number of 40-mm practice grenades, at depths ranging from 1 to 5 inches, from approximately 5 acres that were sampled. Numerous M407A1, 40-mm practice grenades were discovered and at least one contained the RDX pellet used to expel the marking dye. In addition, the remains of one M651, 50-mm grenade (CS) were located at the site. As a result, the Most Probable Munition (MPM) chosen for the SEAD-44A site was the M406, 40-mm grenade, High Explosive (HE).

During previous OE removal activities at the site, approximately 8 acres out of the 25-acre site were visually swept for OE and cleared as stated in Section 6.0, Phase I(a) of the *ESS* (USACE, April 2000) and mowed of all vegetation (by Depot personnel). During subsequent activities at the site, Unexploded Ordinance (UXO) contractor EODT performed OE removal on approximately 15 out of the 25 acres. The actual footprint of the two areas is shown in Appendix B of the EODT Final Report dated September 2001. During this effort, the existing berms were bulldozed and stockpiled, and the 15-acre "Removal" area was stripped of soil down to a maximum depth of 1 ft and the material stockpiled. The additional 10-acre area was stripped of vegetation and graded only. It is unclear whether OE removal was conducted in the 10-acre area. In addition, Parsons Engineering (Parsons) completed geophysical mapping and anomaly removal in a number of grids within the SEAD-44A site prior to WESTON mobilizing the site.

Due to SEAD-44A's historical use and prior earthwork and geophysical activities at the site, depressions formed on the surface creating collection points for storm water. SEAD-44A

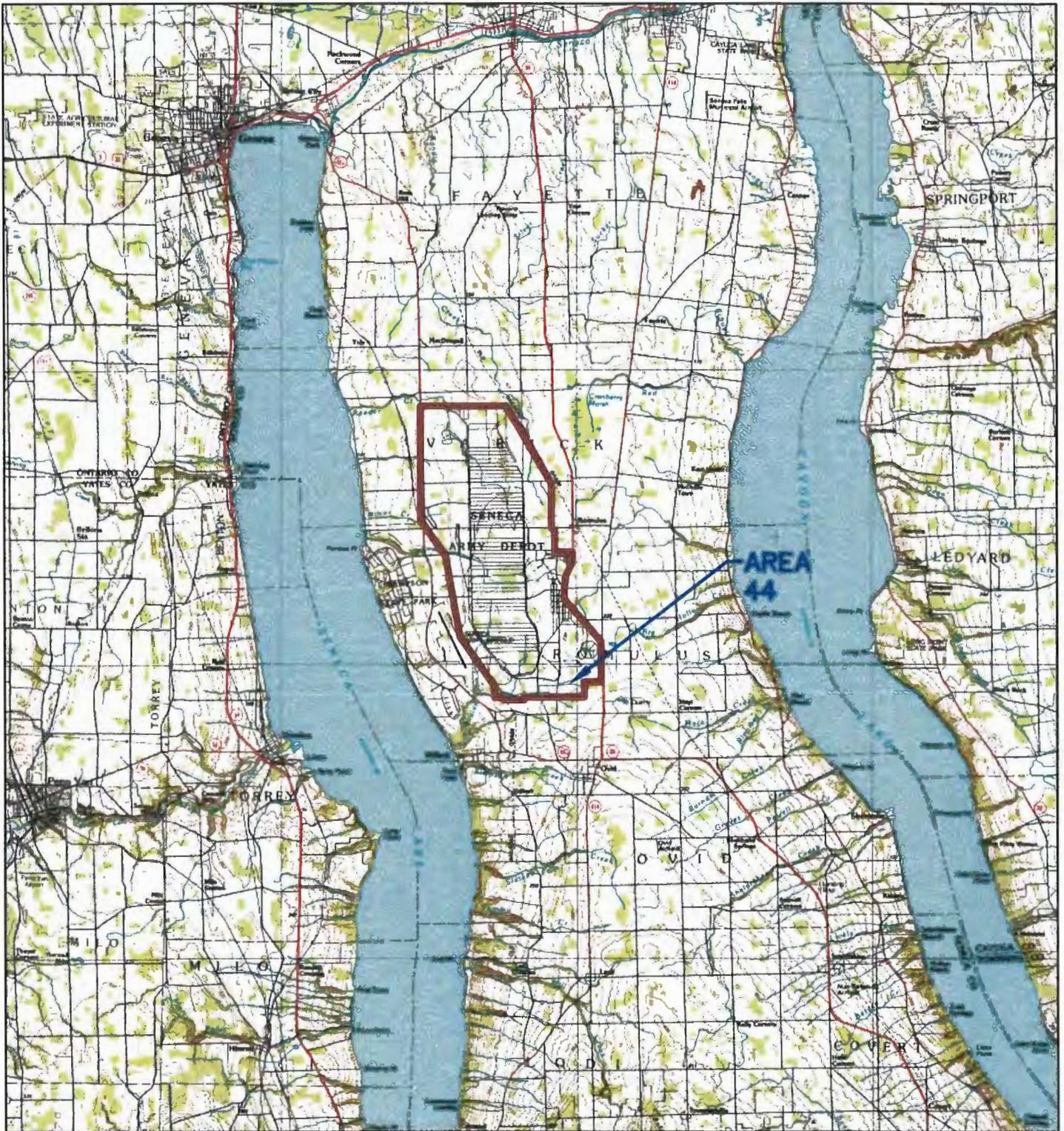
contained six intermittent ponds that were previously identified in May 2001. In addition, SEAD-44A also contained three stockpiles of stumps as shown in Figure 1-2. The stump stockpiles were generated by EODT. A total of eight soil stockpiles were generated as a result of the 1-ft cut to remove OE material. However, it was concluded that all existing stockpiles required resifting to verify removal of OE.

None of the adjacent or surrounding surface soils required additional removal of the 1-ft cut since the prior contractor completed this task in accordance with the *ESS* (USACE, April 2000). The site was surveyed between 10–16 May 2001 by WESTON in order to collect topographic data, map site features, and to determine volume data on the existing stockpiles.

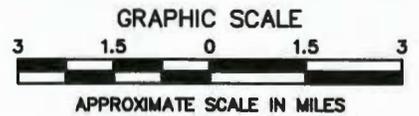
1.2 PROJECT OBJECTIVES

The overall objective of the SEAD-44A project was to remove all OE to a depth of 2 ft (3 ft below original ground) so that the site may be transferred over by the DoD to the state correctional facility for unrestricted use. Tasks performed to meet this objective are summarized below:

- Excavate soil associated with 1-ft cut material (completed by EODT).
- Stockpile material removed from the 1-ft cut (completed by EODT).
- Excavate, haul, and screen stockpiled soils down to 1-inch minus to remove oversize material and OE (completed by WESTON).
- Perform sorting of oversized “reject” material to safely remove and dispose of OE from the soil (completed by WESTON).
- Perform geophysical mapping and clearance to remove OE to a depth of 2 ft below 1-ft cut (Parsons and WESTON).
- Dispose of all OE, Non-OE, Ordnance Related Scrap (ORS), and ferrous materials (EODT and WESTON).
- Grade the screened soils over the mapped/cleared areas of the site (completed by WESTON).



SOURCE:
 USGS TOPOGRAPHY MAPS; GENEVA SOUTH, DRESDEN, OVD, &
 ROMULUS - NEW YORK QUADS



SEAD-44A SITE
 SENECA ARMY DEPOT ACTIVITY (SEDA)
 ROMULUS, NEW YORK

DEPARTMENT OF THE ARMY
 NEW ENGLAND DISTRICT
 CORPS OF ENGINEERS
 CONCORD, MASSACHUSETTS



SITE LOCATION MAP



DRAWN	BEG
DATE	JAN 2003
FIGURE NO.	1-1



<p>1. TITLE</p> <p>2. DRAWN BY</p> <p>3. CHECKED BY</p>	<p>4. DATE</p> <p>5. SCALE</p> <p>6. SHEET NO.</p>
<p>7. MATERIAL</p> <p>8. FINISH</p> <p>9. TOLERANCES</p>	<p>10. COMMENTS</p> <p>11. APPROVED BY</p> <p>12. DATE</p>

2. SITEWORK

Sitework activities at the SEAD-44A site were performed in order to meet the OE Removal objectives listed in the *ESS* (USACE, April 2000). Mobilization, site preparation, mechanical screening of fines, oversized screening, geophysical mapping, grid clearing, site restoration, and demobilization were completed to support the OE removal effort as summarized in this report.

2.1 MOBILIZATION

Weston Solutions, Inc. mobilized personnel and subcontractors to the SEAD-44A site on 16 August 2001 following the Notice To Proceed. The crew consisted of a Site Manager, QC Officer/Site Health and Safety Officer, UXO QC Officer, UXO Safety Officer, and SUXO Supervisor. This included mobilization of a separate site and OE subcontractors. Construction equipment was mobilized in a phased manner, as required, to support the fieldwork using the designated access gate, off of State Route 96 (adjacent to the Five Points Correctional Facility).

The following list summarizes the primary equipment that was used at the site during various phases of work:

- | | |
|---|------------------------------------|
| ▪ Excavator | JD 450 |
| ▪ Front-end Loader | (6 yard) Volvo L120C/Michigan L140 |
| ▪ Bulldozer | 2 CAT D6 |
| ▪ Off-Road Dump Truck | CAT D250 (30-35 ton) |
| ▪ Scissors Man-Lift | JLG (Model 40 RTS) |
| ▪ Screening Plant | Commander 510 |
| ▪ Conveyor | 2 M65 (50 ft) |
| ▪ Safety Booth | |
| ▪ EM-61 High Sensitivity Metal Detector | Geonics, Ltd. (Geonics) |
| ▪ Digital Global Positioning System | Trimble Pro XRS & RTK |
| ▪ All Metals Detector | Fisher 1266 XB |

All earthmoving equipment that was utilized during the OE removal effort was fitted with 3-inch Plexiglas® protective shields in order to defeat design fragment distances and/or velocities. The shields were applied over the existing equipment cab(s). The required thickness of 1.80 inches of Lexan® (or .88-inch Plexiglas®) was calculated and approved by USACE, Huntsville using

THOR equations for fragment penetration from TM 5-1300 and by using the Q-D MPM, the M406 40-mm grenade. A more conservative shield thickness was utilized at the SEAD-44A site since concurrent Open Burning Grounds (OBG) OE removal activities required thicker shielding as a result of a larger MPM requirement.

2.2 SITE PREPARATION

Following mobilization, WESTON performed a surface clearance of the access road leading into the site using UXO technicians and magnetometers. A designated area was established at the center of the site for the screening equipment in order to maintain the established limits for the 400-ft Q-D Arc. This allowed non-essential site personnel to utilize the central access road into the site without shutting down sifting operations. In addition, two independent 100 ft by 100 ft areas were established along the east and west limits of the site for oversized sorting operations. Both of these operations were located a minimum of 200 ft from the screening plant in order to maintain safe team separation distances (the greater of 200 ft or the K-50 distance).

Control to the site was maintained through a central gate located on the west side of the site as shown in Figure 1-2. Non-essential personnel were not allowed within the site without signing in, notifying the SUXO, and obtaining a UXO escort.

Due to the saturated condition of the site soils, WESTON mobilized two (2) D-6 CAT bulldozers to dry the soil to allow for optimum productivity prior to startup of mechanical screening to remove OE from the soil.

2.3 MECHANICAL SCREENING

The soil stockpiles identified as Mounds 1-8 in Figure 1-2, represent an approximate volume of 27,000 cubic yards (yd³). The volume for each mound is shown on Figure 2-1 separately for informational purposes. This soil was previously excavated from an area of approximately 15 acres as shown in the EODT Ordnance and Explosives Removal Final Report (Appendix B Figure-Sections 1 through 3) dated September 2001. In accordance with the EODT Final Report, the total amount of soil screened was 18,750 yd³. Although some of the soil was

sifted previously to remove OE by EODT, its status could not be verified and WESTON was tasked with screening the entire volume of stockpiled soil.

Soil screening at the SEAD-44A site was performed between 16 August 2001 and 31 October 2001. The objective of the mechanical screening was to remove UXO, OE, Non-OE scrap, and ORS from SEAD-44A stockpiled soils. However, due to the soil type, this process did not allow for complete separation of OE from the entire soil volume without additional handling (manual separation of oversized material). As a result, the mechanical screening was utilized to reduce the original soil volume to minimize the effort required for oversize screening by UXO technicians.

In order to accomplish this objective, a Commander 510 screening plant with a vibratory grid was utilized to remove oversized material from the soil. Standard Operating Procedures were followed in accordance with Appendix B of the *ESS* (USACE, April 2000). The stockpiled soil was loaded into an 8-yd³ feed hopper on the Commander 510 using front-end loaders and bulldozers. The feed hopper was equipped with a static grid spaced in 6-inch increments to remove large oversized material. Once in the feed hopper, the material was discharged onto a 4 ft by 8 ft vibratory deck screen from the central conveyor belt. The vibratory grid was utilized to break up wet or hardened clumps of soil that fell through the static grid. However, the primary purpose of the vibratory screen was to remove items that were greater than one inch in diameter. From the mechanical screening process, a total of three temporary waste streams were formed.

- Greater than 6-inch oversize (rocks, roots, misc. metal debris, etc.)
- Greater than 1-inch oversize (soil, small rocks, OE, misc. metal debris, etc.)
- Less than 1-inch (fines)

The first waste stream (greater than 6-inch) consisted of material that could not be processed through the static grid on the feed hopper. This material was stockpiled (at the end of the day) or reloaded into the hopper until the clumps of soil passed through the unit. This material was considered as oversize material since the mechanical screening could not break the product down further.

The second waste stream (greater than 1-inch) consisted of soils that were retained on the 1-inch deck screen and vibrated off the end of the screen into the chute. This material was also designated as oversize material.

The third waste stream consisted of fines that passed through the 1-inch vibratory screen. As the fines exited the screening plant, they were collected and stockpiled temporarily for QC/QA inspections. The soils designated as fines material were later used as fill for site restoration purposes upon completion of the project.

If, during mechanical screening, the UXO technician stationed in the safety booth on the manlift observed a potentially hazardous item, the unit was shut down until the specific OE item could be inspected. In addition, when the equipment was clogged, the screening unit was shut down and UXO technicians would be utilized to clean out the hopper. Due to site conditions, clogging prevented continuous sifting for long periods of time without cleaning out the equipment.

Upon completion of mechanical screening, the fines piles (soil passing through the 1-inch screen) were inspected for the presence of UXO, OE, Non-OE, and ORS. Upon completion of QC inspections by the WESTON QC Supervisor, the fines piles were turned over to the USACE for government QA inspections. The three fines stockpiles passed government QA inspections on 20 May 2002. See Attachment A-1 in Appendix A for a copy of the completed CEHNC Form 948's.

2.4 OVERSIZED SCREENING

Oversized screening was performed following mechanical screening in order to manually remove all UXO, OE, Non-OE scrap, and ORS that remained in the oversize material (all soil retained on the 1-inch and 6-inch screens). Oversized screening was performed manually by UXO technicians since OE items could not be separated out mechanically from the soil. In order to clear the oversized material of OE, the material was laid out in 100-ft by 100-ft by 1-ft "lifts" using a front-end loader. Once the lifts were laid out, a team of UXO technicians divided the lift into 5-ft lanes. These lanes were cleared by the technicians using Fisher 1266-XB all metals detectors and spades. The UXO technicians removed all metallic material (OE, ORS, and scrap metal) that was identified in the lift using the

Fisher 1266-XB detectors. All metal debris that was collected by the UXO technicians was placed into 5-gallon containers for temporary storage and transferred daily to a secure magazine at the OBG site for further inspection by the SUXO prior to disposal.

Following completion of each lift by UXO technicians, a 10% QC inspection was completed by the QC Supervisor prior to allowing another lift to be laid down. With the exception of one lift, all lifts passed WESTON's QC inspection. The failed lift was re-swept by UXO technicians and inspected a second time. The lift passed the second QC inspection. Upon completion of QC inspections, each 100-ft by 100-ft by 1-ft lift was turned over to the USACE for government QA inspections. All lifts passed government QA inspections.

During the course of the oversize sorting operation, a total of 12 OE items were located and a total of approximately 5,333 yd³ of material were processed. This 5,333 yd³ represents 19.7% of the total amount screened. A cumulative log for the oversized sorting totals is presented in the Daily Reports included in Attachment A-2 of Appendix A.

The OE items listed in Table 2-1 were generated during oversized screening operations and detonated in place at the SEAD-44A site. All other items collected during oversized sorting, grid clearance, and/or QC inspections (i.e., ORS and scrap metal) were transferred over to the OBG site for final inspection prior to off-site disposal (unless identified otherwise as OE). The OE items listed in the table reflect the additional quantity of OE that was present in the 1-ft cut material, beyond what was reported by EODT.

Handling and use of explosives were performed in accordance with The State of New York's Department of Labor, Industrial Code Rule 39 and the Department of Treasury – Bureau of Alcohol, Tobacco and Firearms License restrictions under 18 U.S.C. Chapter 40 - Explosives. A copy of WESTON's UXO Safety Officer's State of New York Explosives License and Explosive Ordnance Technologies Inc. Users Permit is included in Attachment A-3 in Appendix A. Explosives that were expended during a detonation were logged on an Ammunition Consumption Certificate. A copy of the certificates were kept on file at the site and are provided as backup documentation for each detonation performed at SEAD-44A. These forms are included in Attachment A-4 in Appendix A.

Table 2-1

Oversized Screening OE Summary*

Date of Detonation	Quantity	OE Item
9/7/01	2	M407A1 Projectile 40 mm
9/14/01	2	M407A1 Projectile 40 mm
9/19/01	1	M407A1 Projectile 40 mm
9/24/01	1	M407A1 Projectile 40 mm
9/24/01	1	M215 Fuze
10/1/01	1	M407A1 Projectile 40 mm
10/3/01	1	M123 Photoflash Cartridge
10/16/01	1	M407A1 Projectile 40 mm
10/18/01	1	M215 Fuze
10/31/01	1	M407A1 Projectile 40 mm

* All OE items recovered were from the original 1-ft. cut

2.5 GEOPHYSICAL MAPPING

Weston Solutions, Inc. performed geophysical mapping at the site in accordance with the *ESS* (USACE, April 2000). Data acquisition took place between 6-8 and 21-22 September 2001, 12-21 November 2001 and 14-16 May 2002. This geophysical survey encompassed the remaining 71 grid cells (approximately ten acres) that were not geophysically surveyed by previous contractors (i.e., Parsons). In addition, QC surveys were conducted on 10% of the previously investigated grids for a total of 91.

The primary objective of the geophysical investigation at SEAD-44A was to locate and investigate electromagnetic (EM) anomalies between 0-2 ft below the new grade. Based on the results, conclusions concerning the existence of OE at various depths were to be made.

2.5.1 Geophysical Test Grid

As described by the *ESS* (USACE, April 2000) under Section 6.0 "Clearance Techniques", Subsection "Phase II" and Subsection 3.4.1.7 of the Scope of Work for SEAD-44A, a test grid was established. The 30-ft by 5-ft geophysical test grid consisted of specifically seeded items

that were placed in various orientations at random depths to a maximum depth of 24 inches. The test grid was constructed for daily instrument QC purposes as well as for geophysical mapping prove out. The test grid was located in grid 44D-2 (see Attachment B-1 in Appendix B).

The objective of the test grid was to verify that all detection equipment including the EM-61, was capable of detecting the target munition (M407A1, 40-mm) to the required depth of 2 ft. The practice version of the 40-mm was utilized as the target munition since it is predominantly aluminum and is more difficult to find than the largely ferrous, HE version. Weston Solutions, Inc. also utilized this test grid to demonstrate the performance of the geophysical/navigation hardware; data analysis system, target re-acquisition, and data transfer systems.

The test grid was geophysically mapped in the same detail and with the same procedures used for the site surveys. Prior to each day of mapping activities, the test grid was surveyed. Field plots marking the location of seeded items detected in the test grid were developed and presented to USACE for approval. The results of the prove out grids are included in Attachment B-2 (Figures B-2 through B-10) in Appendix B. Based on a review of the plots and target lists, the field crew demonstrated that all aspects of the geophysical mapping and analysis systems were working; therefore, the equipment was approved to investigate/map targets. Test grid analyses also served to establish optimum analytical parameters (peak detection and cut-off levels) necessary for later data processing and anomaly characterization.

2.5.2 Electromagnetics (EM-61)

The EM-61 surveys were conducted using a Geonics EM-61™ high sensitivity metal detector. Tests conducted during the Prove-out grid at 44A found that the EM-61 was capable of detecting 40-mm grenades at depths of up to 2 ft below the surface, in accordance with the *ESS* (USACE, April 2000). Parallel survey lines were run at approximately 5-ft spacing intervals and referenced via Differential Global Positioning System (DGPS), North American Datum 83, New York Central 3102, U.S. Survey Feet. Overlapping of lanes was performed in order to obtain complete coverage of the mapped area.

2.5.3 Quality Control Procedures (Daily)

Prove-out surveys were conducted daily on the 5-ft by 30-ft test grid. See Attachment B-2 (Figures B2-B10) in Appendix B for data plots.

2.5.4 Data Management

Upon completion of each survey, data stored in all data loggers (EM-61 and DGPS) were downloaded and backed-up to a field computer for review by the WESTON geophysicist. Following a review for completeness, accuracy, and comprehensive coverage with the DGPS, the data was reacquired, as needed, to fill holes or gaps within the investigated area and final target lists were generated. EM-61 data collected by a separate contractor [i.e., Enviroscan (see grids J7, K7-K10, L7-L10, and M7-M10)], was integrated with WESTON's database. Both data sets were consolidated to provide complete coverage of SEAD-44A. For reference purposes, grids mapped by Parsons are also delineated in the same figure (see Attachment C-1 in Appendix C).

2.5.5 EM-61 Standard Grid Survey Results

A plot of all the geophysical surveys conducted at SEAD-44A is presented in Attachment C-1 in Appendix C. This entire geophysical survey map delineates Parsons, WESTON, and Enviroscan (WESTON subcontractor) data. Attachment C-2 in Appendix C delineates "only" WESTON mapped areas. Weston Solutions, Inc.'s EM-61 survey of SEDA Area-44A resulted in 1837 total picked targets. These primary targets are listed in Attachment C-3 in Appendix C. This total includes both automatically picked and manually selected anomalies within each surveyed cell. As shown in Figure C-1, a majority of these anomalies are clustered in two main areas, each comprised of several grid cells. The first group of cells (C-2, C-3, C-4) reflects an area of magnetic "hot" rock. The second group of cells (J-3, K-3, L-3, J-4, K-4, L-4, I-5, J-5, I-6, and J-6) shows a concentration of targets in what is believed to represent an *impact area* within the old QA function test range. This was confirmed by the concentration of OE-related items that were reacquired and excavated. In addition, numerous targets were picked along the fence line bounding the southern and eastern most extents of SEAD-44A site.

The second area that was surveyed by WESTON subcontractor Enviroscan, resulted in 79 total picked targets. A detailed plot of the Enviroscan mapped area and target anomaly list is included in the Enviroscan Final Report dated 17 June 2002 (Attachment C-4 in Appendix C). Based on the Enviroscan mapping effort, there were no significant responses or cluster areas identified within their data. With exception to the hatched areas shown in grids A-7, B-8, I-10, K-10, and L-10, all areas within 44A were mapped between September 2001 and May 2002. The hatched areas in Attachment C-1 in Appendix C were cleared manually using Fisher 1266 XB's due to difficulties presented in collecting data in the field (i.e., terrain, soil conditions, and/or access restrictions due to ongoing OE operations).

Although most of the EM anomalies imaged at Area-44A are represented as discrete (individual), randomly distributed objects, results from reacquisition and excavation provided evidence that several individual anomalies automatically selected by the software model are clusters of multiple buried items. During excavation and clearance efforts, up to 30 objects within a 6-ft radius at several selected target locations were found.

The large linear anomaly identified in the southern and eastern most extent of Area-44A was the metal fence and was considered non-OE. Targets automatically picked within these areas were not considered to be "real" subsurface features due to surface interferences from the fence. Other locations with clustered targets included grids C-2 and C-3, (southwest corner of site), F-8 and F-9, and J-3 through M-6. The high amount of clutter, particularly within the Former QA Function Test Range made it difficult to discriminate individual targets during mapping activities. However, QA surveys were successful in confirming that no additional OE was present in grids cleared by WESTON.

2.5.6 GEOPHYSICAL MAPPING - Quality Control

Weston Solutions, Inc. electromagnetically surveyed 10% of each grid cell previously mapped by Parsons. Prior to WESTON's survey, these cells were investigated by Parsons and cleared by removing targets established from those earlier studies. Anomaly plots were generated using similar procedures as described above. These plots are included in Attachment C-5 in Appendix C).

A total of 282 target anomalies were identified during the QC inspection and are listed in Attachment C-6 in Appendix C. This list includes Cell ID, coordinate, and signal data for these targets. The distribution of the data ranges from a detection of zero in cells 44B-2, D-4, F-4, H-7 to as many as 30 and 40, in cells 44D-1 and E-2.

One grid (J-5) was remapped since it failed QC inspection by WESTON. This grid is shown in Attachment C-7 in Appendix C with a total of 97 targets. The target list is included in Attachment C-8 in Appendix C.

2.6 GRID CLEARING

Following completion of geophysical mapping activities, WESTON downloaded the coordinates for each anomaly into the data logger and placed pin flags at each anomaly location using UXO technicians to provide avoidance support. Once a grid was completely flagged, UXO technicians would sweep the grid at flagged locations to remove any signal resulting from surface and/or subsurface OE, ORS, or non-OE scrap metal item. The technicians removed any signal that was identified using the Fischer 1266 XB(s) to a depth of 2 ft within a 3-ft radius (minimum) of the flagged coordinates. In the event an item was located deeper than 2 ft (3 ft below original grade), the item was removed and logged as such on the Dig Sheet. During clearing, the anomaly ID number, material type (OE, ORS, Non-OE, or NC), location from pin flag, and depth information were recorded by the UXO technicians by grid number for each day of clearing. The Dig Sheets were inspected at the end of the day by the QC Supervisor and the information was downloaded for electronic filing. Copies of the Dig Sheets (WESTON and Parsons) are provided in Attachment C-9 in Appendix C.

Once a grid was completed and all flagged anomalies were investigated and removed, the grid was turned over to the QC Supervisor for a 10% QC inspection. In accordance with Section 6.0 of the *ESS* (USACE, April 2000), a minimum area representing 10% of the work completed was inspected by the WESTON QC Supervisor. In most cases, a 10 ft by 100 ft area (representing 10% of a 100 ft by 100 ft grid) was inspected for surface and subsurface anomalies. This

included a 2.5-ft two-lane sweep over the 100-ft grid distance. In accordance with the *ESS* (USACE, April 2000), a grid failed if any one of the following criteria were achieved:

- A live item was found.
- More than three OE scrap items were found in a grid.
- An inert OE item, which resembles a live UXO was found.
- Any piece of scrap with dimensions greater than 2 inches x 2 inches was found.

A total of one WESTON grid (44H-9) failed QC (due to bullet No. 2 above) and seven Parsons grids (44A-3, 44A-4, 44B-3, 44B-4, 44D-2, 44D-3, and 44E-3) failed QC (due to bullet No. 4 above). All failed grids that were re-swept by UXO technicians and re-cleared by the UXO QC Supervisor were inspected for QA and approved of by USACE. CEHNC Form 948's are in Attachment A-1 in Appendix A.

During clearing operations, WESTON performed the following:

- Cleared 71 out of 118 grids (60 % of total)
- Cleared 3,269 flagged anomalies
- Performed 5,794 digs (10 OE items, 4039 ORS items, 553 Non-OE items, and 1,193 No-contacts)

All OE items identified during grid clearance operations were collected and Blown in Place (BIP) on a daily basis (where applicable). Table 2-2 lists the grid location, anomaly identification number, depth, and direction from pin flag and type of OE item.

**Table 2-2
OE Items Identified During Grid Clearance Operations**

Grid	Flag No.	Depth	Direction From Pin Flag	OE Type
H-6	1344	6"	OTF	M407A1 40mm Practice Grenade
J-4	4483	6"	6" S	M407A1 40mm Practice Grenade
K-2	2169	4"	18" SE	M407A1 40mm Practice Grenade
K-2	2195	10"	12' W	M407A1 40mm Practice Grenade
K-4	4365	6"	12" SE	M407A1 40mm Practice Grenade
K-4	4315	4"	12" S	M407A1 40mm Practice Grenade
L-3	997	6"	12" N	M407A1 40mm Practice Grenade
L-3	1018	6"	6" W	M407A1 40mm Practice Grenade
L-4	4050	6"	12" E	M407A1 40mm Practice Grenade
K-3	975	4"	6" N	M651 40 mm

OTF = On the Flag

Additional quality control of Parsons effort was performed by WESTON and produced the following results:

- Cleared 20 grids (17 % of total)
- Cleared 193 flagged anomalies
- Performed 249 digs at Parsons flagged anomalies (80 ORS items, 24 Non-OE items, and 145 No-contacts)

Weston Solutions, Inc. was not able to locate all of Parsons flagged anomalies due to coordinate errors and positioning abnormalities. In addition, WESTON remapped an area previously mapped by Parsons (grids G-6 and G-7) since the level of response detected on the Fisher instruments did not match any of the previously mapped Parsons data points. As a result,

WESTON detected fewer anomalies at 93 flagged items versus the initial list of 193. No OE items were located in grids mapped by Parsons.

2.7 DISPOSAL

Disposal operations at SEAD-44A were conducted in accordance with Section 6.0 Phase IV of the *ESS* (USACE, April 2000). Ordnance and Explosives generated at the site during oversized screening operations were BIP as summarized in Subsection 2.4.

All ORS, Non-OE, and scrap metal were collected by UXO technicians on a daily basis and transferred to the Open Detonation Grounds double igloo type magazine for temporary storage following inspection at SEAD-44A by the QC Supervisor. The procedures outlined in DoD 4160.21.M were utilized and all shipments were certified as being free from explosive hazards.

A total of 2,199 pounds (lbs) of ORS and 1,501 lbs of scrap metal were generated from the SEAD-44A site (excluding OE items) in 2001 and approximately 351 lbs of ORS and scrap metal in 2002. Prior to disposal, these items were inspected a total of four times (once by UXO technicians, a second time prior to being transferred to OBG by Senior QC Supervisor, and again by the Senior QC Supervisor and SUXO) prior to disposal.

Department of Defense Form 1348-1 was completed by the SUXO and accompanied each load. The form was utilized as turn-in documentation certifying that the property listed was inspected and to the best knowledge and belief, contained no items of a dangerous nature. All ORS and scrap metal that were generated from the SEAD-44A site was disposed of at Seneca Iron and Metal Co., Inc. on 6 December 2001 and 23 July 2002. Completed Form 1348's along with weight tickets and disposal certificates are included in Attachment D-1 in Appendix D.

The weight tickets report totals that are higher than the numbers listed above since ORS and scrap metal were combined with ORS and scrap metal from the OBG site. Photographs showing OE, ORS and scrap metal items that were collected during site work activities are contained in Attachment E-1 in Appendix E.

2.8 SITE RESTORATION

Upon completion of clearing activities, WESTON completed site grading and seeding. Grading of the two oversized stockpiles and three fines stockpiles was performed between 5 June 2002 and 6 June 2002 using a bulldozer. All stockpiles were graded to allow for drainage by mounding the stockpiles. In order to establish natural vegetation and to restore erosion controls, a rye grass seed mixture was applied to the stockpiles and the surrounding 25-acre site.

2.9 DEMOBILIZATION

Following completion of all sitework and restoration activities, a final walk through inspection was performed with USACE on 18 June 2002, and the site was approved for completion status. Seneca Army Depot Activity was notified and all keys were turned over to USACE.

SECTION 3

CONCLUSIONS



3. CONCLUSIONS

A review of the initial excavation and screening effort revealed that 12 (twelve) OE items were found in the stockpiled soils that generated by EODT and screened by WESTON. An additional 10 (ten) OE items were located at or near the surface, after the 1-ft cut. It appears that they were deposited/moved by the earth moving equipment, during the 1-ft excavation. The maximum depth that OE was recovered from was ten inches; which is within the depth of rutting caused by the equipment.

Based upon the assumptions outlined in Phase VI of the *ESS* (USACE, April 2000) for Area 44A, geophysical mapping and anomaly investigation showed OE present to a maximum depth of 10 inches (vs. 6 inches) below the 1-ft cut area. All other anomalies were removed to the depths indicated by the instruments and recorded on the Dig Sheets. This demonstrates that the 1-ft cut was adequate and that no OE exists below the 2-ft clearance depth of the new surface.

All 22 OE items found were 40-mm practice rifle grenades (M407A1). All grid areas mapped and cleared by WESTON passed QC/QA criteria specified in the *ESS* (USACE, April 2000). It is concluded by USACE that OE does not potentially exist below the clearance depth and that the property may be released for unrestricted use. It is recommended that approval be issued on the site for areas cleared by WESTON based on the successful completion of the OE removal effort at SEAD-44A.

The first part of the paper is devoted to a general discussion of the problem of the existence of solutions of the system of equations (1) in the case of a linear operator A . It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible. In the case of a nonlinear operator A , the existence of solutions is a more complicated problem. It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible and the function f is continuous.

In the second part of the paper, the existence of solutions of the system (1) in the case of a linear operator A is considered. It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible. In the case of a nonlinear operator A , the existence of solutions is a more complicated problem. It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible and the function f is continuous.

In the third part of the paper, the existence of solutions of the system (1) in the case of a linear operator A is considered. It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible. In the case of a nonlinear operator A , the existence of solutions is a more complicated problem. It is shown that the system (1) has a solution in the space X if and only if the operator A is invertible and the function f is continuous.

SECTION 4

REFERENCES



4. REFERENCES

Department of Defense Explosives Safety Board, *Guidance for Clearance Plans*, 27 January 1998.

EOD Technology, Inc., September 2001. *Final Report for the Ordnance and Explosives (OE) Removal Action at Seneca Army Depot Activity 44A*, Romulus, New York.

U.S. Army Engineer Division. Huntsville, Alabama. April 2000. *Explosive Safety Submission, Ordnance and Explosive Removal at the Former QA Function Test Range (SEAD-44A)*, Seneca Army Depot Activity, Romulus, New York.

U.S. Army Engineering and Support Center, Huntsville, 16 February 1990. *Safety Concept and Basic Considerations for Unexploded Ordnance (UXO) Operations*.

The following information is provided for your information. It is not intended to be a substitute for professional advice. Please consult your attorney for more information.

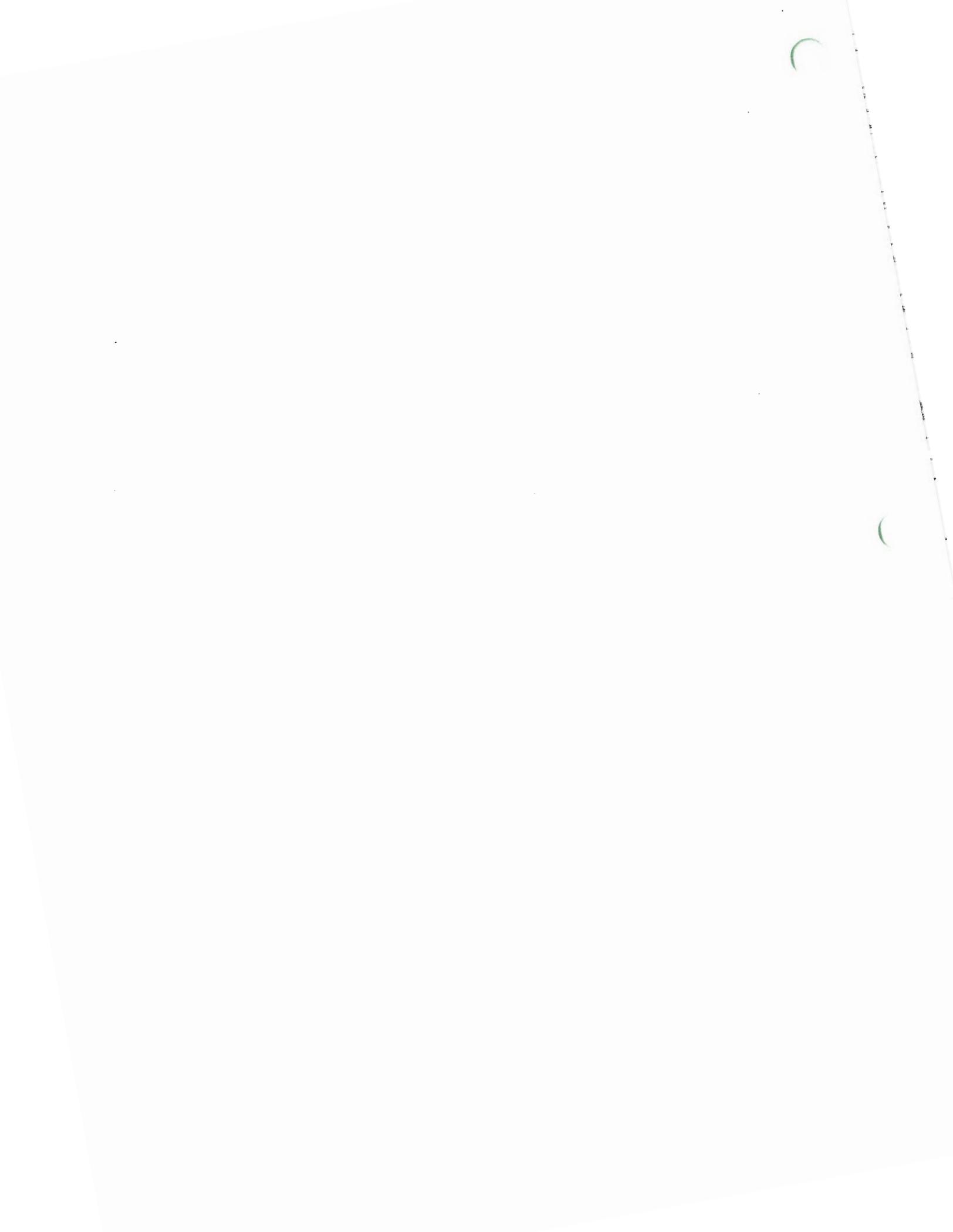
The information is provided for your information. It is not intended to be a substitute for professional advice. Please consult your attorney for more information.

The information is provided for your information. It is not intended to be a substitute for professional advice. Please consult your attorney for more information.

The information is provided for your information. It is not intended to be a substitute for professional advice. Please consult your attorney for more information.

ATTACHMENT A-1

FORM 948'S



**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO** CENAB

TO: Weston DATE: 4 Oct 01 TIME: 1000

CONTRACT NUMBER: DACW33-00-D-0007 PROJECT LOCATION: Area 44 A SEAD
DO #: T.O.# 0003 Romulus NY

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other ESS Exclusion
 Safety Comments ZONE

DESCRIPTION: This 948 is written confirmation of verbal directives given yesterday 30 Oct 01 re: adjusting the UXO Exclusion zone at SEAD 44A from maximum Fragmentation Distance of 345 feet to 414 feet. This calculation of 414 feet was determined by using the K328 of DOD 6055.9 based on thin skinned munition with NEW of 2 pounds. This will be used until cal dist is received from HSI CORP. ESS should be amended (KDB)
 Prompt correction or compliance with contract specifications is requested.

Kenneth D. Barnett
 USACE Site Representative
 Kenneth D. Barnett, CENAB
 UXO Safety Specialist

RECEIPT ACKNOWLEDGED: _____
 Contractor's Representative

ACTION TAKEN:
Exclusion Zone adjusted. Exclusion Zone moved back to 414' points

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R.F. WESTON DATE: 8 MAY 02 TIME: 1643

CONTRACT NUMBER: DACW33-00-D-007 PROJECT LOCATION: SEAD 44A
DO #: _____ Seneca Army Depot Activity
Romulus, NY 14554

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other
 Safety Comments

DESCRIPTION: The following Grids Passed USACE QA: 44E2, F2, G1, G2, K0, K1, K2, L0, L1, M0, M1, M2, K3, L2, I2, I3.
No further entries that
 Prompt correction or compliance with contract specifications is requested.

16 Grids by Frank J. Mayner
 USACE Site Representative

RECEIPT ACKNOWLEDGED: _____
 Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R.F. WESTON DATE: 9 MAY 02 TIME: 1445

CONTRACT NUMBER: DACW33-00-D-007 PROJECT LOCATION: SEAD 44A
DO #: Seneca Army Depot Activity
Romulus, NY

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other
 Safety Comments

DESCRIPTION: The following grids passed USACE QA:
44A1, B1, B2, B3, C1, C2, C3, D1, D2, J0, J1 and
M5
No further entries

Prompt correction or compliance with contract specifications is requested.

Frank Meyer CENAB-OESAC
USACE Site Representative

RECEIPT ACKNOWLEDGED: [Signature]
Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R.F. WESTON DATE: 15 MAY 02 TIME: 1620

CONTRACT NUMBER: DACW33-00-D-007 PROJECT LOCATION: SEAD 44A
DO #: SENECA ARMY DEPOT
ACTIVITY, ROMULUS, NY

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other
 Safety Comments

DESCRIPTION: The following grids passed USACE QA:
44B7, F5, I5, I7, I8, I9, I10, J8, J9 and
K5.

Prompt correction or compliance with contract specifications is requested.

10 grids Frank Meyer CENAB-OESAC
USACE Site Representative

RECEIPT ACKNOWLEDGED: [Signature] Roy F. Weston
Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R. F. WESTON **DATE:** 16 MAY 02 **TIME:** 1636

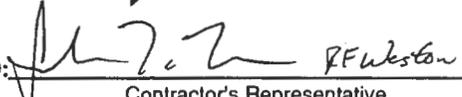
CONTRACT NUMBER: DACW33-00-D-007 **PROJECT LOCATION:** SEAD 44A
DO #: *SENECA ARMY DEPOT Activity
Romulus, NY*

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other
 Safety Comments

DESCRIPTION: *The following grids passed USACE QA:
44E1, F1, G4, G5, H1, H2, H7, H8, H9, H10, J1,
J2, J3, L3, M3* ~~No further entries~~

Prompt correction or compliance with contract specifications is requested.

15 grids 
USACE Site Representative

RECEIPT ACKNOWLEDGED:  RFWeston
Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

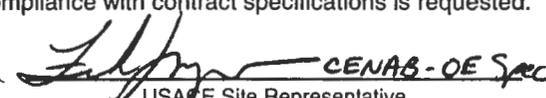
TO: R.F. WESTON **DATE:** 20 MAY 02 **TIME:** 1526

CONTRACT NUMBER: DACW33-00-D-007 **PROJECT LOCATION:** SEAD 44A
DO #: *Seneca Army Depot Activity
Romulus, NY*

SUBJECT ITEM(S) (Check all that apply):
 Work Plan Quality Control
 Safety Violation Other
 Safety Comments

DESCRIPTION: *The following fines Stockpiles @
44A PASSED USACE QA:
Pile 1: NE Corner of Area 44A in grids J9, 10, K10, L10
Pile 2: ON GRIDS E6, E7, F6 and F7
Pile 3: ON Grids B5, B6, C5 and C6.*

Prompt correction or compliance with contract specifications is requested.

3 fines Stockpiles  CENAB-OE Spec
USACE Site Representative

RECEIPT ACKNOWLEDGED: 
Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R.F. WESTON DATE: 31 MAY 02 TIME: 1500

CONTRACT NUMBER: DACW33-00-D-007 PROJECT LOCATION: SEAD 44A
DO #: Seneca Army Depot Activity
Romulus, NY

- SUBJECT ITEM(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Control
 - Other

DESCRIPTION: The following Grids passed USACE QA:
K7, K8, K9, K10, L7, L8, M7, M8, M9, M10,
and J7 ~~and others~~

Prompt correction or compliance with contract specifications is requested.

11 GRIDS [Signature]
USACE Site Representative

RECEIPT ACKNOWLEDGED: [Signature] R.F. WESTON
Contractor's Representative

ACTION TAKEN:

**U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
ORDNANCE AND EXPLOSIVE GROUP
MEMO**

TO: R.F. WESTON DATE: 3 JUNE 02 TIME: 1117

CONTRACT NUMBER: DACW33-00-D-007 PROJECT LOCATION: SEAD 44A
DO #: Seneca Army Depot Activity
Romulus, NY

- SUBJECT ITEM(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Control
 - Other

DESCRIPTION: The following Grids passed USACE QA:
44A-A6, A7, C4, C8, D9, E9, F8, F9, G6, G7, G8,
G9, G10, H4, H6, I4, I6, J4, J5, J6, K4,
K6, L4, L5, L6, M4, AND M6. ~~no further entries~~

Prompt correction or compliance with contract specifications is requested.

27 GRIDS [Signature] RENAB-OR
USACE Site Representative SAEC

RECEIPT ACKNOWLEDGED: [Signature] R.F. WESTON
Contractor's Representative

ACTION TAKEN:

ATTACHMENT A-2

DAILY REPORTS

C

C

C

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 8/16/01

PROJECT NO.: 1	HOURS ON SITE: 0700-1700	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly cloudy, 70 -75 F, NW wind 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	B. Campbell - WESTON
CQC Officer: Ralph Willey	(1) JD 450 - Excavator	C. Kane - WESTON
SHSC: Steven Kirejczyk	(2) Fisher Magnetometers	
UXO QC/Safety: Mike McCarley		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking	(2) CAT D-6 Dozers, (1) JD 450 Excavator
(2) SpecPro, Inc.	Fisher Magnetometers
(3)	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, attended job opening meeting with Sessler Wrecking and CENAN, delineated F, H, J limits for sampling effort to be performed tomorrow.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Mobilized equipment; began to scrape the first 2 – 4 ft layer of dry stockpiled material, exposing the wet soil and allowing it to dry.
SpecPro, Inc. – Provide UXO support for activities in Area 44A and OBG.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Will be included in the Meeting Minutes.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/16/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety indoctrination given to the subcontractors, morning safety briefing held at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 8/17/01

WEEK NO.: 1	HOURS ON SITE: 0700-1530	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly cloudy, 70 –80 F, NW wind 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	(1) JD 450 - Excavator	
SHSC: Steven Kirejczyk	(2) Fisher Magnetometers	
UXO QC/Safety: Mike McCarley		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking	Portable toilets
(2) SpecPro, Inc.	
(3)	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, delineated Pad G limits, collected confirmation soil samples from Pads A and B. Continued mobilization and site preparation activities.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Continued the preparation and drying of the stockpiled soils.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for activities.

OBG: Provide UXO support for activities.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia reported that a key to OBG site office would be made available on Monday.

Ralph Willey schedules a meeting on Monday at 0700 hrs. with T. Battaglia to review initial and preparatory procedures and QC issues.

Requested that Sessler Wrecking submit the SOP for the screening plant, and H & S certifications for crew on Monday.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/17/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Reviewed sample COCs, no deficiencies reported.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Morning safety briefing held at Area 44A.

Sessler Wrecking completed USACE equipment form for onsite heavy equipment.

Sessler Wrecking performs entry physicals to onsite staff.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

Collected the following confirmation soil samples to be analyzed for total lead: (14) from Pad H (CE-0H3B-001-0, CE-0H3B-002-0, CE-0H3B-003-0, CE-0H3B-004-0, CE-0H3B-005-0, CE-0H3B-006-0, CE-0H3B-007-0, CE-0H3B-008-0, CE-0H3B-009-0, CE-0H3B-010-0, CE-0H3B-010-1, CE-0H3B-011-0, CE-0H3B-012-0, CE-0H3B-013-0), and (2) from Pad A (CE-0A3B-001-0, CE-0A3B-002-0).

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/20/01

WEEK NO.: 2	HOURS ON SITE: 0700-2030	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny, 70 –80 F, NW wind 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	(1) JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Fuel man/Agway
UXO QC/Safety: Mike McCarley	(2) Conveyors	Emerald Screening Representatives
	(2) Fisher Magnetometers	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking	Commander 510 Powerscreen, (2) Conveyors
(2) SpecPro, Inc.	
(3)	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, collected confirmation soil samples from Pad G, prepared Preparatory/Initial Inspections for soil screening operation, continued mobilization and site preparation activities.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Delivered and set the Commander 510 Powerscreen and (2) 65-ft. conveyors within Area 44A, graded the (2) 100-ft. X 100-ft. areas to be used for placement of the oversized material

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for sitework activities, established PWDs within work areas.

OBG: Provide UXO support during the confirmation soil sampling of Pad G.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Craig Sessler reports that crew will not open piles up today, will concentrate efforts on setup of Commander 510 Powerscreen and (2) 65-ft. conveyors. Sessler Wrecking inquires if they could work Friday. WESTON reports that working Friday would exceed the 40-hrs. and is not an option. Sessler submits SHSP and OSHA certificates.

Ralph Willey meets with T. Battaglia at 0700 hrs. to discuss Preparatory/Initial Inspections and QC issues.

T. Battaglia directs WESTON to begin UXO clearance of the proposed work limits within Area 44A in the event that certification of the previously performed geophysical is not delivered by Huntsville. SpecPro will "clear" the area to be used for oversize screening and for the placement of the <1-inch material passing through the 1-inch screen.

T. Battaglia requests that WESTON document any additional costs incurred, not included in the June Cost Proposal, as a result of Huntsville not supplying certification of past work performed. Additional costs should be reviewed at Thursday's Coordination Meeting.

T. Battaglia submits CEHNC "Statement of Ordnance and Explosive (OE) Removal Activities" for WESTON's review.

Secured access to the OBG field office with Parsons Engineering. The key will remain in their possession for the 10 days. Requested that they leave the north section of the building for SpecPro's work area.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/20/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Morning safety briefing held at Area 44A, reviewed the following: WESTON's "Blue Card", penalty for stealing OE items, and CENAN's Strategic Goals For Contractor Accident Prevention.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

Collected the following confirmation soil samples to be analyzed for total lead: (51) from Pad G; CE-0G3B-B01-0 thru CE-0G3B-B41-0

Duplicate samples collected: CE-0G3B-B10-1, CE-0G3B-B20-1, CE-0G3B-B30-1, CE-0G3B-B40-1

QA samples collected: CE-0G3B-B08-2, CE-0G3B-B18-2, CE-0G3B-B28-2, CE-0G3B-B38-2

MS/MSD samples collected: CE-0G3B-B19-0, CE-0G3B-B39-0

AMRO submits data from confirmation soil samples collected on 8/17/01, Pads A and H

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 8/21/01

TRUCK NO.: 2	HOURS ON SITE: 0700-1900	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400
-----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: AM: Mostly cloudy, occasional showers, PM: Sunny, 70 – 80 F, NW wind 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(2) M65 Belt Conveyors	Hertz
	(2) Fisher Magnetometers	Agway
	Volvo L120C Loader	Emerson Bornman/KPI
	Michigan L140 Loader	
	JLG Man-lift Model 40 RTS	
	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking	Volvo L120C Loader, Michigan L140 Loader
(2) SpecPro, Inc.	JLG Man-lift Model 40 RTS
(3)	
(4)	
(5)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; received Trimble RTK 5700 GPS Total Station training; surveyed pad limits A, F, G, H, and J; surveyed confirmation sample locations from Pads A, G, and H; prepared Preparatory/Initial Inspections for soil screening operation; continued mobilization and site preparation activities.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Leveled the Commander 510 Powerscreen by using steel road plates and cribbing , repositioned the (2) M65 Belt Conveyors, established loading platform, pushed Mound 4 soil north to loading platform ,welded steel plates over teeth of excavator bucket.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for sitework activities, cleared area of UXO in the (2) 100 X 100 ft. grids to be used for placement of oversize material, attached blast shield to man-lift.

OBG: Provide UXO support during Trimble RTK 5700 GPS Total Station training and surveying of confirmation soil sample locations in Pads G and H.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/21/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Area 44A Soil Screening - Preparatory Phase Inspection to be performed tomorrow morning at 0730 hrs.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Morning safety briefing held at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/22/01

CHECK NO.:
2HOURS ON SITE:
0500-1700WRITTEN BY:
E. BentonCONTRACT #:
DACW33-00-D-0007WORK ORDER AND TASK:
20140-007-203-4400

WEATHER/TEMPERATURE: Sunny, 70 – 80 F, NW wind 0-5 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:

SITE MGR: Edwin J. Benton

CQC Officer: Ralph Willey

SHSC: Steven Kirejczyk

UXO QC/Safety: Mike McCarley

EQUIPMENT:

(2) CAT D6 - Dozer

JD 450 - Excavator

Commander 510 Powerscreen

(2) M65 Belt Conveyors

(2) Fisher Magnetometers

Volvo L120C Loader

Michigan L140 Loader

JLG Man-lift Model 40 RTS

VISITORS/AFFILIATION:

T. Battaglia/CENAN

Ken Barnett/CENAE

Craig Sessler/Sessler Wrecking

Agway

Emerson Bornman/KPI

UPS

SUBCONTRACTOR:**MATERIALS DELIVERED** (indicate size, type, and condition):

(1) Sessler Wrecking – Crew of (4)

(2) SpecPro, Inc. – Crew of (3)

(3)

(4)

(5)

(6)

WORK PERFORMED BY WESTON

provided oversight of subcontractors, received Trimble RTK training, conducted Preparatory/Initial Inspections for soil screening operation, performed Preparatory Hazard Analysis on the soil screening operation with subcontractors field staff, transferred previous files from the old contract into storage, established new file system.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Began soil screening operations, pushed and loaded soil from Mounds 4 and 5 into Commander 510 Powerscreen feed hopper, established loading platform, stockpiled <1-inch screened (clean) soil south of M65 belt conveyor and west of Mound 4,

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation.

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia and K. Barnett request if WESTON consider the efficiency of hand sorting vs. soil screening of stockpiled material in Area 44A. Due to the productivity achieved by Sessler today, it appears that soil screening will continue as the preferred method.

T. Battaglia schedules the weekly correspondence meeting for 1500 hrs. at CENAN's office building.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/22/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (*Preparatory, Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

Area 44A Soil Screening - performed Quality Control Inspection/Preparatory Inspection. Refer to the attached Quality Control Inspection Form - Preparatory Inspection. Meeting minutes to follow.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A, following topics were discussed: new parking area for vehicle importance of communication, and site indoctrination to all vendors.

Performed Preparatory Hazard Analysis on the soil screening operation with subcontractor's field staff. The following topics were discussed: conveyor belts, guards, emergency shutoffs, safety zones, fire extinguisher locations, first aid kit locations, CPR/First Aid training, hard hats required when operating inside heavy equipment, maintenance on screening operation, designated smoking area, contingency plan, housekeeping, location of spill kit, refueling, and communication procedures.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

AMRO submits preliminary sample results from the following sample I.D.s: CE-0G3B-B01-0 thru CE-0G3B-B41-0

Duplicates: CE-063B-B10-1, CE-063B-B20-1, CE-063B-30-1, CE-063B-B40-1

MS/MSDs: CE-063B-B19-0, CE-063B-B39-0

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/23/01

WEEK NO.: 2	HOURS ON SITE: 0500-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: partly sunny 70 – 80 F, NW wind 0-5 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(2) M65 Belt Conveyors	Emerald Screening
	(2) Fisher Magnetometers	Agway
	Volvo L120C Loader	
	Michigan L140 Loader	
	JLG Man-lift Model 40 RTS	
	(3) PDRs	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (4)	
(2) SpecPro, Inc. – Crew of (3)	
(3)	
(4)	
(5)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, prepared Weekly Work Summary and Projected Weekly Work Schedule for weekly coordination meeting, attended coordination meeting, established health and safety file system, scheduled the yearly inspection of onsite fire extinguishers for 8/27/01.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Continued to screen stockpiled soils from Mounds 4, 5 and 6 (approximately 60% completed = 5,000 cy).

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, cleared the area of UXO to be used as the oversize stockpile staging area north of Mound 8 and east of Mound 7.

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Karl Goehring (SpecPro) reports that (6) additional staff members will be mobilized on Tuesday, 8/28/01, to begin hand sorting operation of the stockpiled oversized material at Area 44A.

Randy Battaglia requests that WESTON submit a copy of the Area 44A Work Plan Amendment.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/23/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (*Preparatory, Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

0915-0940 :Screening operation paused due to oversize material collecting between the belts and rollers on the oversize M65 Conveyor Belt.

During lunch, Emerald Screening repairs solenoid valve to the vibratory grizzly feed hopper, no lost time incurred.

1321-1430: Screening operation paused due to the oversize material collecting between the belts and rollers on the Oversize M65 Belt Conveyor.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (*See Calibration Logs in File*)

None

TEST DATA (*List items here and attach appropriate data sheet*)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/24/01



WEEK NO.: 3	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly sunny 70 – 85 F, W wind 0-5 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(2) M65 Belt Conveyors	Agway
	(2) Fisher Magnetometers	
	Volvo L120C Loader	
	Michigan L140 Loader	
	CAT 980-G	
	JLG Man-lift Model 40 RTS	
	(3) PDRs	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	Sessler Wrecking – Crew of (5)	CAT 980-G
(2)	SpecPro, Inc. – Crew of (3)	
(3)	Herrtronic – Crew of (1)	Inspected (20) fire extinguishers
(4)		
(b)		

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, and lawn maintenance at Post Gate 2 office area.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** Continued to screen stockpiled soils from Mounds 4, 5 and 6 (approximately 2,500 cy).**OBG:** No activities performed by sitework subcontractor.**SpecPro, Inc. – Area 44A:** Provide UXO support for soil screening operation, continued to cleared the area of UXO to be used as the oversize stockpile staging area north of Mound 8 and east of Mound 7, and additional 100 X 100 ft grids.**OBG:** No activities performed by UXO subcontractor.**AGREEMENTS MADE/CONVERSATIONS** (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia spoke with S. Kirejczyk and requested that WESTON submit the preliminary data analysis packages for Pads A, H and G with a map indicating sample locations.

WESTON requests that subcontractors deliver certified payrolls before 8/29/01.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/24/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (*Preparatory, Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

1520 - 1545 hrs: Screening operation was shutdown.

RECOMMENDED CORRECTIVE ACTIONS

Material was more saturated than normal due to the rain event over the weekend and the soil being scraped from the bottom of the stockpiles.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

Herrtronic performed yearly inspection of (20) fire extinguishers, (3) indicated that they needed to be serviced.

Initial CENAE heavy Equipment Inspection Form completed on the CAT 980-G.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to poor weather conditions, PDRs were not used to collect data today.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/27/01

WEEK NO.: 3	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly sunny 70 – 85 F, W wind 0-5 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(2) M65 Belt Conveyors	Agway
	(2) Fisher Magnetometers	
	Volvo L120C Loader	
	Michigan L140 Loader	
	CAT 980-G	
	JLG Man-lift Model 40 RTS	
	(3) PDRs	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	Sessler Wrecking – Crew of (5)	CAT 980-G
(2)	SpecPro, Inc. – Crew of (3)	
(3)	Herrtronic – Crew of (1)	Inspected (20) fire extinguishers
(4)		
(b)		

WORK PERFORMED BY WESTON

Provided oversight of subcontractors, and lawn maintenance at Post Gate 2 office area.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** Continued to screen stockpiled soils from Mounds 4, 5 and 6 (approximately 2,500 cy).**OBG:** No activities performed by sitework subcontractor.**SpecPro, Inc. – Area 44A:** Provide UXO support for soil screening operation, continued to cleared the area of UXO to be used as the oversize stockpile staging area north of Mound 8 and east of Mound 7, and additional 100 X 100 ft grids.**OBG:** No activities performed by UXO subcontractor.**AGREEMENTS MADE/CONVERSATIONS** (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia spoke with S. Kirejczyk and requested that WESTON submit the preliminary data analysis packages for Pads A, H and G with a map indicating sample locations.

WESTON requests that subcontractors deliver certified payrolls before 8/29/01.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/27/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (*Preparatory, Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

1520 - 1545 hrs: Screening operation was shutdown.

RECOMMENDED CORRECTIVE ACTIONS

Material was more saturated than normal due to the rain event over the weekend and the soil being scraped from the bottom of the stockpiles.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

Herrtronic performed yearly inspection of (20) fire extinguishers, (3) indicated that they needed to be serviced.

Initial CENAE heavy Equipment Inspection Form completed on the CAT 980-G.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to poor weather conditions, PDRs were not used to collect data today.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 8/28/01

WEEK NO.: 3	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: T-storms, 62 – 70 F, W wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(2) M65 Belt Conveyors	Agway
	(2) Fisher Magnetometers	Appleton Disposal
	Volvo L120C Loader	Brewers
	Michigan L140 Loader	UPS
	CAT 980-G Loader	
	JLG Man-lift Model 40 RTS	
	Trimble RTK 5700 GPS	
	(3) PDRs	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; prepared Initial Inspection of Area 44A soil screening operation, meeting minutes from the weekly coordination meeting held on 8/23/01, Preparatory Inspection of OBG soil screening operation, and Preparatory Inspection for Area 44A geophysical; attempted to survey bench marks using Trimble RTK 5700 GPS at the OBG (cancelled due to T-storms).

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A:Continued to screen stockpiled soils from Mounds 4, 5, and 6.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to cleared the area of UXO to be used as the oversize stockpile staging area north of Mound 8 and east of Mound 7, and began to sort through oversize material placed in 6-12"lifts in the designated 100 X 100-ft grid.

OBG: Orientated new crew members with job site.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)
R. Willey scheduled Quality Control Initial Inspection for Area 44A soil screening operation on Thursday, 8/30/01 at 0800 hrs.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/28/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

UXO oversize hand sorting production rate is slower than anticipated due to the material being wet from today's showers and compacted during the grading of the 6-12" lift. UXO technicians are finding it difficult identifying the sources being indicated from the handheld magnetometers. Digging and sorting appears to be difficult when the material is wet, scrap is packed in the mud.

RECOMMENDED CORRECTIVE ACTIONS

WESTON suggests that oversize stockpiles and graded grid sections be covered when showers are forecasted. In addition, when grading the 100 X 100 ft, 6-12" lift sections SpecPro may not want to have this executed by using a CAT D-6 Dozer, but rather have the loader shake out the lifts, eliminating some of the compaction issues.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

Safety Indoctrination and task hazard analysis for screening operation reviewed with SpecPro's additional staff.

Sitework at Area 44A had to be suspended due to T-storms from 1530 – 1559 hrs.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were placed along the perimeters of the site until poor weather conditions caused the SSO to retrieve the instruments at 1030 hrs .

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/29/01

WEEK NO.: 3	HOURS ON SITE: 0630-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Clear 52 – 80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(1) M65 Belt Conveyors	Agway
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) Fisher Magnetometers	
Oversize Cleared: 170 CY/350 CY	Volvo L120C Loader	
OE Scrap: 48 LBS/131 LBS	Michigan L140 Loader	
Non-OE Scrap: 8 LBS/21 LBS	CAT 980-G Loader	
UXO Live: NONE	JLG Man-lift Model 40 RTS	
	Trimble RTK 5700 GPS	
	(3) PDRs	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; held coordination meeting at 1510 hrs, onsite at Area 44A, performed QC audit of the first lift of oversized material cleared of UXO. The audit included a surface and subsurface check of an area representing 10% of the work completed; (2) 5' X100' lanes were randomly chosen and searched. The first lift passed and will be considered cleared of UXO.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Completed the screening of stockpiled soils from Mounds 4, 5, and 6 (8,531 cy); mobilized Commander 510 Powerscreen and M65 Belt Conveyor to the northeast corner of the site, between Mounds 7 and 8.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to hand sort oversize material (170 cy).

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia requests that WESTON discontinue the monitoring of dust at Area 44-A. Area 44A is not a hazard waste site, therefore the guidelines outlined in the document provided by NYSDEC, "Fugitive Dust Suppression and Particulate Monitoring Program at Inactive Hazardous Waste Sites", October 27, 1989; does not apply to Area 44A.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/29/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

0800 – 0830 hrs: Quality Control Initial Inspection of the Area 44A Soil Screening operations was held. See the Agreements Made/Conversations section of this report and meeting minutes for T. Battaglia's comments.

RECOMMENDED CORRECTIVE ACTIONS

Dust monitoring along the perimeter of the site will be discontinued.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(2) PDRs were placed along the perimeters of the site, (1) was used to collect real-time data in the work zone.

TEST DATA (List items here and attach appropriate data sheet)

Air monitoring data is collected, analyzed, and filed onsite.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 8/30/01

PROJECT NO.: 3	HOURS ON SITE: 0630-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Clear 52 – 80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Ken Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Craig Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(1) M65 Belt Conveyors	Steve Absolom/SEDA
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) Fisher Magnetometers	Randy Battaglia/CENAN
Oversize Cleared: 170 CY/350 CY	Volvo L120C Loader	Agway
OE Scrap: 48 LBS/131 LBS	Michigan L140 Loader	
Non-OE Scrap: 8 LBS/21 LBS	CAT 980-G Loader	
UXO Live: NONE	JLG Man-lift Model 40 RTS	
	Trimble RTK 5700 GPS	
	(3) PDRs	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; held coordination meeting at 1510 hrs, onsite at Area 44A, performed QC audit of the first lift of oversized material cleared of UXO. The audit included a surface and subsurface check of an area representing 10% of the work completed; (2) 5' X100' lanes were randomly chosen and searched. The first lift passed and will be considered cleared of UXO.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Completed the screening of stockpiled soils from Mounds 4, 5, and 6 (8,531 cy); mobilized Commander 510 Powerscreen and M65 Belt Conveyor to the northeast corner of the site, between Mounds 7 and 8.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to hand sort oversize material (170 cy).

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia requests that WESTON discontinue the monitoring of dust at Area 44-A. Area 44A is not a hazardous waste site, therefore the guidelines outlined in the document provided by NYSDEC, "Fugitive Dust Suppression and Particulate Monitoring Program at Inactive Hazardous Waste Sites", October 27, 1989; does not apply to Area 44A.

T. Battaglia delivers the Appendix C, Anomaly Investigation Results, to Area 44A.

Steve Absolom requests that WESTON not schedule a coordination meeting for next week, meetings are to resume 3 September 2001.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 8/30/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

0800 – 0830 hrs: Quality Control Initial Inspection of the Area 44A Soil Screening operations was held. See the Agreements Made/Conversations section of this report and meeting minutes for T. Battaglia's comments.

RECOMMENDED CORRECTIVE ACTIONS

Dust monitoring along the perimeter of the site will be discontinued.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(2) PDRs were placed along the perimeters of the site, (1) was used to collect real-time data in the work zone.

TEST DATA (List items here and attach appropriate data sheet)

Air monitoring data is collected, analyzed, and filed onsite.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/04/01

WEEK NO.: 4	HOURS ON SITE: 0610-1810	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly sunny 65 – 80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Gage Herington/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Agway
UXO QC/Safety:	(1) M65 Belt Conveyors	FedEx
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) Fisher Magnetometers	
Oversize Cleared: 75 CY/425 CY	Volvo L120C Loader	
OE Scrap: 65 LBS/196 LBS	Michigan L140 Loader	
Non-OE Scrap: 3 LBS/24 LBS	CAT 980-G Loader	
UXO Live: NONE	JLG Man-lift Model 40 RTS	
	Trimble RTK 5700 GPS	
	(3) PDRs	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; prepared Meeting Minutes of Initial Inspection of Area 44A soil screening operation, and meeting minutes from the weekly coordination meeting held on 8/30/01.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Began to screen the stockpiled soils from Mounds 7 and 8; continued to provide support to SpecPro by moving oversize material from stockpile to hand screening operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to hand sort oversize material (75 cy).

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia called to confirm the procedures of notify him and S. Absolom when a detonation is warranted.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/04/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

The following QA confirmation soil samples were shipped to STL for analyses: CE-0G3B-B08-2, CE-0G3B-B18-2, CE-0G3B-B28-2, CE-0G3B-B38-2, CE-0J3B-B08-2, CE-0J3B-B18-2, CE-0J3B-B28-2.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/05/01

WEEK NO.: 4	HOURS ON SITE: 0625-1810	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly sunny 65 – 80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	Gage Herington/CENAE
CQC Officer: Ralph Willey	JD 450 - Excavator	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Agway
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	
Geophysical: John Williams, Brian Godfrey	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 195 CY/620 CY	Michigan L140 Loader	
OE Scrap: 111 LBS/307 LBS	CAT 980-G Loader	
Non-OE Scrap: 22 LBS/46 LBS	JLG Man-lift Model 40 RTS	
UXO Live: NONE	Trimble RTK 5700 GPS	
	EM-61	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC audit of oversized material; surveyed Pad J boundary limits, and confirmation soil sample locations; established grid locations south of Area 44A drainage ditch; prepared for 9/6/01 Quality Control – Preparatory Inspection of Geophysical Mapping and Clearance.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Continued to screen the stockpiled soils from Mounds 7 and 8; continued to provide support to SpecPro by moving oversize material from stockpile to hand screening operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to hand sort oversize material (195 cy).

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/05/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

0700 – 0900 hrs: Screening operation was delayed due to the steel plate having to be re-welded over the teeth of excavator bucket and the feed hopper belt having to be cleaned-out.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Hardhats are to be worn at all times at the work site, exception is when UXO searching is being performed.
- Hot work permit required when welding.
- Operators of heavy equipment are not allowed to keep AM/FM radios or audio cassette players in their equipment (USACE, EM 385 – 1-1, pg. 248)

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Calibrated the Trimble 5700 Total Station.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/06/01



WEEK NO.: 4	HOURS ON SITE: 0610-1830	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Clear and sunny 48 – 80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Gage Herington/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	Agway
Geophysical: John Williams, Brian Godfrey	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 203 CY/823 CY	Michigan L140 Loader	
OE Scrap: 121 LBS/428 LBS	CAT 980-G Loader	
Non-OE Scrap: 31 LBS/77 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	
	EM-61	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC audit of (90 cy) oversized material; continued to established grid locations south of Area 44A drainage ditch; performed Quality Control – Preparatory Inspection of Geophysical Mapping and Clearance; began geophysical mapping and clearing, (13) 100-ft X100-ft grids completed; continued photo documentation of work performed.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Continued to screen the stockpiled soils from Mounds 7 and 8; continued to provide support to SpecPro by moving oversized material from stockpile to hand screening operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation, continued to hand sort oversized material (203 cy).

OBG: No activities performed by UXO subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia attends Quality Control – Preparatory Inspection of Geophysical Mapping and Clearance, approves of the operation. Notified T. Battaglia of detonation scheduled to occur on 9/07/01 at 1200-hrs.

Contacted S. Absolom's office regarding the detonation scheduled to occur on 9/07/01 at 1200-hrs.

Little reports that (2) M407A1, 40mm Practice Grenades have been located, both will be detonated on 9/07/01 at 1200-hrs.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/06/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

0800 – 1000 hrs: Quality Control – Preparatory Inspection of Geophysical Mapping and Clearance performed (See the attached meeting minutes).

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Hardhats are to be worn at all times at the work site, exception is when UXO searching is being performed.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Calibration of EM-61 performed per manufacturer's specifications.

TEST DATA (List items here and attach appropriate data sheet)

0850 – 0950 hrs: Geophysical test grid was performed using the EM-61. The test grid was divided up into (2) 2.5-ft transect lanes, 30-ft long. The operator walked each lane with the EM-61. Upon completion, the data was downloaded and analyzed by the SUXO and WESTON UXO/QC, determination of the preliminary data suggested that the EM-61 is capable of detecting the MPM to the proposed depths. See the attached hand sketch of the test grid and the items placed within the grid.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/07/01

PROJECT NO.: 4	HOURS ON SITE: 0610-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny 57 – 81 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	Gage Herington/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(1) M65 Belt Conveyor	Agway
Geophysical: John Williams, Brian Godfrey	(2) Fisher Magnetometers (2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 75 CY/898 CY	Michigan L140 Loader	
OE Scrap: 55 LBS/483 LBS	CAT 980-G Loader	
Non-OE Scrap: 15 LBS/92 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	
UXO Detonated: 2	EM-61	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
SpecPro, Inc. – (6) Workers,	
(3) SUXO, QC/Safety	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed (2) QC audits of (187 cy) oversized material; continued to established grid locations south of Area 44A drainage ditch; continued geophysical mapping and clearing south of drainage ditch; performed spot-check survey of known control points in the OBG; continued photo documentation of work performed.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Continued to screen the stockpiled soils from Mounds 7 and 8; continued to provide support to SpecPro by moving oversize material from stockpile to hand screening operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversize material (75 cy); detonated (2) M407A1, 40mm Practice Grenades by using a 1/3 pound booster, (2) blasting caps, (2) ignitors, and 6-ft of time fuse. Detonation occurred at 1242-hrs.

OBG: Provided (1) UXO technician for 1.5-hrs to support survey activity.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia directed WESTON to contact Five Points Correction Facility to inform them about detonation set to occur at 1200-hrs. WESTON Notified Sergeant Reese from Five Points Correction Facility of detonation set to occur at 1200-hrs.

Requested that SpecPro clear an area to stockpile the <1-inch screened material west of Mound 2 on Monday 9/10/01.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/7/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Detonation performed in accordance with the ESS, and SpecPro's Safety and Health documents.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Detonation procedures

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Calibration of EM-61 performed per manufacturer's specifications.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/10/01

WEEK NO.: 5	HOURS ON SITE: 0610-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: AM Showers, PM Partly Cloudy66 – 77 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Agway
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	
	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: failed 112.5 CY/898 CY	Michigan L140 Loader	
OE Scrap: 127 LBS/610 LBS	CAT 980-G Loader	
Non-OE Scrap: 31 LBS/123 LBS	JLG Man-lift Model 40 RTS	
UXO Live:0 /2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers, SUXO, QC/Safety	
(4)	
(5)	
(6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed (1) QC audit of (112.5 cy) oversized material; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A:Continued to screen the stockpiled soils from Mounds 7 and 8; 0855-hrs screening operation was stopped due to one of the steel guides comprising of the 1-inch screen mesh was compromised, 1-inch screen mesh was removed and will not be able to be replaced by the manufacturer until tomorrow morning; continued to support SpecPro by moving oversize material from stockpile to hand screening operation. 1035-hrs: (3) of Sessler's operators were sent home. 1320 hrs: Supervisor and the (1) remaining operator were offsite for the day.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversize material (112.5 cy has failed the QA Audit and will have to be re-sorted).

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

J. Ignazzak (Sessler) reports that the 1-inch screen mesh will be delivered by 0900-hrs tomorrow morning.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/10/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

112.5 cy of hand sorted material "failed" the QA-Audit and will have to be re-sorted tomorrow.

RECOMMENDED CORRECTIVE ACTIONS

Poor weather conditions (heavy rains and mud) throughout the morning may have contributed the failed effort.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Shutdown procedure for Commander 510 Powerscreen

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/11/01

PROJECT NO.: 5	HOURS ON SITE: 0610-1400	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny 58 – 71 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Appleton Disposal
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	Brewers
	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 112.5 CY/1010.5 CY	Michigan L140 Loader	
OE Scrap: 25 LBS/635 LBS	CAT 980-G Loader	
Non-OE Scrap: 2 LBS/125 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 0 /2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed (1) QC audit of (112.5 cy) oversized material; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: No soil sifting of Mounds 7 and 8 performed today due to the broken steel wire to the 1- inch screen mesh was not repaired as of 1140-hrs; continued to support SpecPro by moving oversized material from the stockpile to hand screening operation; site was shutdown at 1140-hrs and crew vacated the site, **OBG:** No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversized material (re-sorting the 112.5 cy of soil that failed the QA Audit yesterday); site was shutdown at 1140-hrs and crew vacated the site, gate closed at 1230-hrs.

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

1130-hrs: WESTON was directed by T. Battaglia and K. Barnett to “stop work” at Area 44A due to the Five Points Correctional Facility executing a “security lock-down” as a result of the attack on the United States.

In attempts to makeup the loss of time incurred from the soil screening operation being shutdown yesterday and the early shutdown observed today, WESTON requests that T. Battaglia consider the approval of overtime for work to be performed on Friday.

1140-hrs WESTON shutdowns the site and directs subcontractors to exit Area 44A.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/11/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

The 112.5 cy of the hand sorted material that failed the QA-Audit yesterday, met the passing criteria (ESS, Section 6.0, Phase VII) today.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- "First Aid Do and Don'ts"
- Housekeeping
- Smoking area is designated in the support zone only

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/12/01

PROJECT NO.: 5	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny 58 – 71 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	Agway
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	
	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 102 CY/1112.5 CY	Michigan L140 Loader	
OE Scrap: 63 LBS/698 LBS	CAT 980-G Loader	
Non-OE Scrap: 10 LBS/135 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 0 / 2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Repaired the broken steel wire to the 1- inch screen mesh and continued to screen soils from Mounds 7 & 8; continued to support SpecPro by moving oversize material from the stockpile to hand screening operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversize material (102 cy), cleared area west of Mound 2 for fines placement.

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia approves the re-screening of the oversize stockpile, generated from the soil screening of Mounds 7 & 8. This effort will reduce the amount of material in the oversize stockpile, and as a result shorten the schedule of the oversize hand sorting operation. Prior to the re-screening of the oversize stockpile, WESTON will quantify the stockpile using the Trimble RTK 5700 GPS. Upon completion of the re-screening, WESTON will then quantify the fines stockpile and oversize stockpile generated, and determine the percentage of fines reduced from a re-screen of oversize material.

WESTON directs Sessler to re-screen the oversize stockpile when soil screening of Mounds 7 & 8 is completed.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/12/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Hardhats are to be required at all times on a CENAN construction jobsite (exception: UXO technicians are not required to wear a hardhat when searching for UXO in the grids).
- Oil reservoirs are to be properly disposed of by Sessler
- Fall protection
- Hand injury

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/13/01

WEEK NO.: 5	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Cloudy 52– 66 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	S. Absolom/SEDA
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	R. Battaglia/CENAN
UXO QC/Safety: Mike McCarley/F. Henderson	(1) M65 Belt Conveyor	K. Barnett/CENAE
	(2) Fisher Magnetometers	C. Sessler/Sessler Wrecking
	(2) Schonstedt	Emerald Screening
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	Agway
Oversize Cleared: 130.5 CY/1,243 CY	Michigan L140 Loader	
OE Scrap: 30 LBS/728 LBS	CAT 980-G Loader	
Non-OE Scrap: 10 LBS/145 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 0 / 2 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5)	
(2) SpecPro, Inc. – (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; held weekly coordination meeting; surveyed oversize stockpile using the Trimble RTK 5700 GPS; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Completed the screening of soils from Mounds 7 & 8 (11,680 cy); begin the re-screening of oversize material generated from the initial screening of soils from Mounds 7 and 8; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversize material (130.5 cy).

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

0920-hrs: WESTON confirms that S. Absolom and R. Battaglia will be attending the weekly coordination meeting scheduled for 1500-hrs at Area 44.

Weekly coordination meeting held onsite at 1500-hrs (see the attached meeting minutes).

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/13/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A. Reviewed the following safety issues:

- Hardhats are to be required at all times on a CENAN construction jobsite (exception: UXO technicians are not required to wear a hardhat when searching for UXO in the grids).
- Working around heavy equipment
- Signs of a heart attack, and first responder info
- Heat stress

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/14/01

WEEK NO.: 5	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny and clear 52-68 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer:	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
UXO QC/Safety: Mike McCarley	(1) M65 Belt Conveyor	Agway
	(2) Fisher Magnetometers	
	(2) Schonstedt	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 75 CY/1,318 CY

OE Scrap: 81 LBS/809 LBS

Non-OE Scrap: 10 LBS/155 LBS

UXO Live: 2 /4 (M407A1, 40mm Practice Grenade)

UXO Detonated: 2/4 (M407A1, 40mm Practice Grenade)

SUBCONTRACTOR:

MATERIALS DELIVERED (indicate size, type, and condition):

- | | |
|-----|--------------------------------|
| (1) | Sessler Wrecking - Crew of (5) |
| | SpecPro, Inc. - (4) Workers, |
| (2) | SUXO, QC/Safety |
| (4) | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Completed the re- screening of oversize material generated from the initial screening of soils from Mounds 7 and 8; began to breakdown Commander 510 Powerscreen and M65 Belt Conveyor ; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. - Area 44A: Provide UXO support for soil screening operation; continued to hand sort oversize material (75 cy); detonated (2) M407A1 40 mm

Practice Grenades (see the CQC FINDINGS section of this document for detonation sequence).

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

1300-hrs: WESTON relinquishes e-mail originating from Ken Barnett and Clinton Anuzzewski regarding the wearing of a hardhat within the OE exclusion zones.

1320-hrs: WESTON is informed by Floyd Kittle (SpecPro) that (2) live M407A1 practice Grenades have been discovered and are scheduled to be detonated today, at 1700-hrs.

1400-hrs: Notified T. Battaglia, S. Absolom, and Five Points Correctional Facility of the scheduled detonation set to occur at 1700-hrs in Area 44A.

-hrs: Due to detonation activities, Sessler Wrecking was directed to exit the site for the day.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/14/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

1713-hrs: Detonation occurred. The following ammunition was used: (2) Boosters, 1/2 lbs; (2) Detonators Non-Electric; (10-ft) Detonator Cord; (13-ft) Time Fuse; (2) Fuse Igniters.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION
DATE: 9/17/01



WEEK NO.: 6	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny and clear 52-80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer:	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	(1) M65 Belt Conveyor	Agway
	(2) Fisher Magnetometers	
	(2) Schonstedt	

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 112.5 CY/1,431 CY	Volvo L120C Loader	
OE Scrap: 65 LBS/874 LBS	Michigan L140 Loader	
Non-OE Scrap: 23 LBS/178 LBS	CAT 980-G Loader	
UXO Live: 0 /4 (M407A1, 40mm Practice Grenade)	JLG Man-lift Model 40 RTS	
UXO Detonated: 0/4 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (5)	
(2) SpecPro, Inc. - (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; continued photo documentation of the site.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Mobilized Commander 510 Powerscreen and M65 Belt Conveyor between Mounds 2 and 3; began to sift soils from Mounds 1, 2, and 3; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. - Area 44A: Provide UXO support for soil screening operation; mobilized hand sorting operation east, and continued to sort oversize material (112.5 cy).

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia requests that WESTON prepare the Quality Control Preparatory/Initial Inspection Form for the oversize screening operation.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/17/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

- Hand injury
- Heat stress
- Maintain communication

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/18/01

WEEK NO.: 6	HOURS ON SITE: 0600-2000	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny and clear 52-80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	(2) CAT D6 - Dozer	T. Battaglia/CENAN
CQC Officer: Ralph Willey	JD 450 - Excavator	K. Barnett/CENAE
SHSC: Steven Kirejczyk	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	(1) M65 Belt Conveyor	Agway
	(2) Fisher Magnetometers	
	(2) Schonstedt	
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	
Oversize Cleared: 202.5 CY/1,633.5 CY	Michigan L140 Loader	
OE Scrap: 87 LBS/961 LBS	CAT 980-G Loader	
Non-OE Scrap: 71 LBS/249 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 0/4 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	
UXO Detonated: 0/4 (M407A1, 40mm Practice Grenade)		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (5)	
(2) SpecPro, Inc. - (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; surveyed oversize stockpile generated from the sifting of Mounds 7 and 8; plotted the two fines piles in relation to the Figure 3.20 provided by Parsons.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Continued to sift soils from Mounds 1, 2, and 3; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. - Area 44A: Provide UXO support for soil screening operation; continued to sort oversize material at the east oversize lay-down area (202.5 cy).

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

SpecPro (Chris Brown-SUXO) is concerned about the bucket size of the Cat 980 Loader and its capacity of holding more than the agreed upon quantity (7.5 cy) stated at the beginning of the project. Mr. Brown's concern is that a "heaping" load may contain more material than what is being reported. WESTON suggests that SpecPro field Staff direct Sessler operator to monitor the bucket loads, and eliminate "heaping" loads that may contain more than 7.5 cy. WESTON also reports that they will quantify all the volumes of oversize already sorted and any material to be sorted by Specpro. Survey will be completed by using the Trimble 5700 RTK GPS and quantities will be provided to SpecPro.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/18/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

WESTON inspects the site Area 44A work area; the following items were noted:

- The depression used to collect the oversize material between Mounds 7 and 8, must have additional oversize removed. All depressions can be filled in with fines material.
- The soil placed in the drainage ditch used to transport Mound 1 to Mound 2 must be removed and sifted.
- Area located south of the eastern section of the drainage ditch must be graded to allow geophysical mapping and clearance a level area to work.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

- Slips, trips, falls
- Housekeeping

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None


**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/19/01

WEEK NO.: 6	HOURS ON SITE: 0630-1900	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
----------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Mostly Sunny 55-80 F, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
Project Manager: Chris Kane	(2) CAT D6 - Dozer	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton	JD 450 - Excavator	K. Barnett/CENAE
CQC Officer: Ralph Willey	Commander 510 Powerscreen	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	(1) M65 Belt Conveyor	Agway
UXO QC/Safety: Frank Henderson	(2) Fisher Magnetometers	
	(2) Schonstedt	

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 131 CY/1,764.75 CY	Volvo L120C Loader	
OE Scrap: 66 LBS/1,027 LBS	Michigan L140 Loader	
Non-OE Scrap: 140 LBS/389 LBS	CAT 980-G Loader	
UXO Live: 1/4 (M407A1, 40mm Practice Grenade)	JLG Man-lift Model 40 RTS	
UXO Detonated: 1/4 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (5)	
(2) SpecPro, Inc. - (6) Workers, SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; 0900-hrs: held Quality Control- Preparatory/Initial Inspection of the oversize sorting process; secured vendor to certify the Seneca Army Depot's truck scale for the upcoming T&D phase.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Completed screening the soils from Mounds 1, 2, and 3; began to re-screen the oversize stockpile (2,077 cy) generated from Mounds 1, 2, and 3; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. - Area 44A: Provide UXO support for soil screening operation; continued to sort oversize material at the east oversize lay-down area (165 cy); 1711 hrs: detonated (1) M407A1 40mm Practice Grenade.

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia directs WESTON to re-screen the oversize material generated from the initial soil screening of soils From Mounds 1, 2, and 3. WESTON requests that Sessler Wrecking perform this task. The oversize stockpile volume was calculated and agreed by WESTON and Sessler to contain 2,077 cy of material needed to be re-screened.

WESTON directs Sessler Wrecking to remove the soil bridge across the drainage ditch that was used to transport Mound 1 to the Commander 510 Powerscreen, and to remove all oversize material from the areas used to collect oversize material once being passed through the screen unit.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/19/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (*Preparatory/Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

0900-hrs: Quality Control Preparatory/Initial Inspection- Area 44A Oversize Screening held onsite (Refer to the attached Meeting Minutes).

RECOMMENDED CORRECTIVE ACTIONS

See the attached Meeting Minutes.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

- Slips, trips, falls
- Housekeeping

CALIBRATION OF FIELD EQUIPMENT (*See Calibration Logs in File*)

None

TEST DATA (*List items here and attach appropriate data sheet*)

The following material was used during the detonation of the (1) M407A1 40mm Practice Grenade:

(2) Detonator, Non-electric

(1) Booster, 1/5 lbs.

(1) Booster, 1/8 lbs.

(12-ft) Fuse Time

(2-ft) Ignitor, Fuse

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/20/01

PROJECT NO.: 6	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-------------------	-----------------------------	--------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Cloudy, Showers 61–80 F, NW wind 10-25 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
Project Manager: Chris Kane	(2) CAT D6 - Dozer	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton	JD 450 - Excavator	K. Barnett/CENAE
CQC Officer: Ralph Willey	Commander 510 Powerscreen	B. Ebersbach/CENAN
SHSC: Steven Kirejczyk	(1) M65 Belt Conveyor	S. Absolom/SEDA
UXO QC/Safety: Frank Henderson	(2) Fisher Magnetometers	R. Battaglia/CENAN
	(2) Schonstedt	C. Sessler/Sessler Wrecking
DAILY QUANTITIES/ QUANTITIES TO DATE:	Volvo L120C Loader	Agway
Oversize Cleared: 75 CY/1,839.75 CY	Michigan L140 Loader	
OE Scrap: 32 LBS/1059 LBS	CAT 980-G Loader	
Non-OE Scrap: 24 LBS/413 LBS	JLG Man-lift Model 40 RTS	
UXO Live: 1 /5 (M407A1, 40mm Practice Grenade)	Trimble RTK 5700 GPS	
UXO Detonated: 0/5 (M407A1, 40mm Practice Grenade)		

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---|--|
| (1) | Sessler Wrecking – Crew of (5) | |
| (2) | SpecPro, Inc. – (6) Workers,
SUXO, QC/Safety | |
| (4) | | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; 1030-hrs: held Weekly Coordination Meeting; continued photo documentation of the site; reviewed Reeder Creek scopes of work with Sessler Wrecking.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Completed the re-screening of the oversize stockpile (2,077 cy) generated from Mounds 1, 2, and 3; began to demobilize heavy equipment; continued to support SpecPro by moving oversize material from the stockpile to hand sorting operation.

OBG: No activities performed by sitework subcontractor.

SpecPro, Inc. – Area 44A: Provide UXO support for soil screening operation; continued to sort oversize material at the east oversize lay-down area (75 cy); located (1) M407A1 40mm Practice Grenade but could not detonate due to poor weather conditions. SpecPro offsite at 1500 hrs.

OBG: No activities performed by UXO subcontractor

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

WESTON and C. Brown (SpecPro) agree that the oversize material being placed in the grids for hand sorting, must be monitored to ensure that the quantities are being reported correctly. Any discrepancies must be resolved onsite by the SUXO and WESTON's UXO/QC Safety.

0938-hrs: Notified T. Battaglia, S. Absolom, and Five Points Correctional Facility of the detonation set for 1700-hrs. 1421 hrs: Detonation was cancelled due to heavy rains.

1518 hrs: Relinquished CENAN document to K. Barnett.

S. Absolom requests that WESTON notify Five Points Correctional Facility about work scheduled to be performed in Area 44A on 9/22 and 9/23.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/20/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Sessler Wrecking graded additional area south of the drainage ditch. Some of these areas have already been geophysically mapped and cleared. This issue was reviewed with Mr. Tom Battaglia.

RECOMMENDED CORRECTIVE ACTIONS

WESTON will regenerate geophysical data for this area during next mobilization. This item was reviewed with sitework subcontractor to ensure that proper communications and direction are performed in the future.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A.

- Riding on equipment is prohibited
- Hardhats worn inside the exclusion zone
- ANSI approved footwear is required

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 9/24/01

WEEK NO.: 7	HOURS ON SITE: 0615-1800	WRITTEN BY: C. Kane	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Cloudy, down pours between 55-72, NW wind 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR: None	Commander 510 Powerscreen	T. Battaglia/CENAN
CQC Officer: Ralph Willey	(1) M65 Belt Conveyor (offline)	K. Barnett/CENAE
SHSC: Steven Kirejczyk	(2) Fisher Magnetometers	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	(2) Schonstedt	Emerald Power Screen
Project Manager: Chris Kane	Volvo L120C Loader	
	40 Scissor Lift (offline)	

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 15/72CY/1,926.75 CY	OBG	
OE Scrap: 32 LBS/1100 LBS	Commander Trommel Screen	
Non-OE Scrap: 45 LBS/458 LBS	CAT 980-G Loader	
UXO Live (Area 44A): 2 /7 (M407A1, M215 Fuse)	Trimble RTK 5700 GPS	
UXO Live (OBG): 2/2 (MkII37MM)		
UXO Detonated (Area 44A): 2/7 (M407A1, M215 Fuse)	(2) CAT D6RLGP - Dozer & (2)	
UXO Detonated (OBG): 2/2 (MkII37MM)	Volvo A35C Dumps	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (3) & (1) Foreman	
SpecPro, Inc. - (7) Workers	
(3) SUXO, QC/Safety	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QA audit on hand sorted, cleared material; coordinated detonation with SpecPro,

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Continued to support SpecPro by moving oversize material from the stockpile to the hand sorting operation.

Sessler Wrecking - OBG: Sessler operators reviewed OBG Work Plan/Safety UXO and Soil Remediation Amendment, mobilized 2 dozers, 1 loader, screening unit, and 2 articulated dumps to OBG by 11:30 AM. Site crew demobilized site at 12:30 PM due to torrential rain.

SpecPro, Inc. - Area 44A: Continued to sort oversize material at the east oversize lay-down area. One additional technician mobilized the site to increase sorting productivity. 1-M407A1 projectile and 1-M215 fuse were detonated at 11:55 AM. SpecPro left the site at 12:15 AM due to rain/poor weather conditions.

OBG: One UXO tech. provided clearance support for silt fence installation at the North transect of Reeder Creek between 9:00 - 11:00 AM to identify subsurface anomalies. (2) MkII37MM projectiles were identified and detonated at 2:30 PM.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

conversation with Tom Battaglia at 3:00 PM, the excavation limits along each bank of Reeder Creek will be determined per inspection scheduled for 8:00 AM on 25 August 2001.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/24/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Data from Popli Consulting and Surveying, Inc. was reviewed to obtain coordinates of Reeder Creek Stations every 50 ft.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and at OBG site. All personnel w/in OBG signed amendment document.

- Slips, trips, falls
- Housekeeping

Sessler personnel have been fit tested in the event that Level C PPE is necessary. WESTON to obtain proper documentation.

Tom Battaglia and Steve Absolom notified of Demo at Area 44A at 0815.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/25/01

WEEK NO.: 7	HOURS ON SITE: 0615-1800	WRITTEN BY: C. Kane	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Cloudy w/steady rain, temperature between 56 and 64 F, breezy

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR: None	(1) M65 Belt Conveyor (offline)	T. Battaglia/CENAN
CQC Officer: Ralph Willey	(2) Fisher Magnetometers	K. Barnett/CENAB
SHSC: Steven Kirejczyk	(2) Schonstedt	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	Volvo L120C Loader	Jason McKinney - Emerald
Project Manager: Chris Kane	JLG 40 Scissor Lift (offline)	Tom Martz - Brewers
		Agway Rep.

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 0 CY /1,926.75 CY	OBG	
OE Scrap: 0 LBS/1100 LBS	Commander 725 Trommel Screen	
Non-OE Scrap: 0 LBS/458 LBS	CAT 980-G Loader	
UXO Live (Area 44A): 0/7	(2) CAT D6RLGP - Dozers	
UXO Live (OBG): 0/2		
UXO Detonated (Area 44A): 0/7	(2) Volvo A35C Articulated Dump	
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:

		MATERIALS DELIVERED (indicate size, type, and condition):
(1)	Sessler Wrecking – Crew of (4) & (1) Foreman	Personal Air Monitors were ordered for use at OBG from US
(2)	SpecPro, Inc. – (7) Workers	Environmental, Amro is sending out filter cartridges, Brewers
(3)	SUXO, QC/Safety	delivered hand wash station for use at the OBG site.
(4)		

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; C. Kane and T. Battaglia inspected Reeder Creek high water elevation and delineated the proposed limits of sediment removal on either bank between 8:00 AM and 9:30 AM (east and west), excavation areas were reviewed with Sessler Site Manager.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Sessler provided support to SpecPro w/Loader & Operator but equipment was inoperable in ditch due to muddy conditions at the site. Operator transferred to OBG for the day at 0900.

Sessler Wrecking - OBG: Sessler setup the trommel screen adjacent to the former Pad F area. During a trial run at 3:30 PM, the articulated dump slid into screening unit when pushed by dozer causing damage to conveyor. Trommel was down the rest of the day. Emerald was onsite to inspect damage and to assist w/repairs. The crew was sent home at 4:00 PM.

SpecPro, Inc. – Area 44A: SpecPro attempted to work in western grid to perform oversize sorting but shutdown operations at 0900 due to poor conditions at site. Half of the grid was full of water and site remains muddy. UXO escort was provided to remove loader from mud and to remove safety booth from the site for transport to OBG.

OBG: One UXO tech. provided support at Reeder Creek for WESTON and for Sessler w/in OBG.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

WESTON stated to Sessler/SpecPro that screening operation could not begin w/o safety booth at OBG. SpecPro utilized Sessler to remove the booth and transferred the item to OBG for placement outside K-24 distance at screening operation. Tom Battaglia requested costing information to perform QC of Parsons mapped grids at Ar 44A.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/25/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

A Preparatory meeting was held at 1:30 PM with CENAN, CENAB, Sessler, SpecPro and WESTON at the warehouse building at the OBG site. Inspection report and meeting minute documentation are on file at the site.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and at OBG site. All personnel w/in OBG signed amendment document. All safety procedures for OBG were discussed with site personnel. Sessler articulated dump collided with screening plant when pushed by the dozer in the field at 3:30 PM. An investigation was performed by S. Jczyk and a Notice of Incident Report was filed. No injuries were reported. Damage was sustained to screening conveyor and motor.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Data Rams were charged and calibrated but all 3 units had high background readings. WESTON to clean the units prior to use on Sept. 26, 2001.

TEST DATA (List items here and attach appropriate data sheet)

None

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

10/15/2011

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 9/26/01

WEEK NO.: 7	HOURS ON SITE: 0615-1900	WRITTEN BY: C. Kane	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Cloudy, temperature 44-60 F (received 4 + inches of rain over last 2 days)

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR: None	(1) M65 Belt Conveyor (offline)	K. Barnett/CENAB
CQC Officer: Ralph Willey	Volvo L120C Loader	Jason McKinney – Emerald
SHSC: Steven Kirejczyk		
UXO QC/Safety: Frank Henderson		
Project Manager: Chris Kane		

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 0 CY/1,926.75 CY	OBG
OE Scrap: 0 LBS/1100 LBS	Commander 725 Trommel Screen
Non-OE Scrap: 0 LBS/458 LBS	CAT 980-G Loader
UXO Live (Area 44A): 0/7	(2) CAT D6RLGP – Dozers
UXO Live (OBG): 0/2	
UXO Detonated (Area 44A): 0/7	(2) Volvo A35C Articulated Dump
UXO Detonated (OBG): 0/2	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (1) & (1) Foreman SpecPro, Inc. – (7) Workers	JLG 40 Scissor lift was demobilized off of the Area 44A site and staged outside the perimeter gate for pickup.
(3) SUXO, QC/Safety	(1) load of sand was delivered to staging area by Riccelli for SpecPro sand bag operations and Brewers delivered hand wash station
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Soil samples were collected from Stockpile No.'s: 1, 4, 5, and 11 for total lead and were sent to AMRO for 24 hour TAT. Results are due on Sept. 28, 2001. The 1 ft. cut areas east of Stockpile No. 9 and west of Pad D were surveyed for grade/volume control with RTK unit. Survey stakes were placed at all outer corners of the grid w/UXO escort. Post excavation grade of 1 ft. cut at area east of Stockpile No. 6 was surveyed for grade/volume control. The south and north transect limits were surveyed with RTK unit from GPS coordinates. Stakes were placed at upstream and downstream limits.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** No activity due to weather

Sessler Wrecking - OBG: Sessler and Emerald removed conveyor from trommel screen in OBG and set unit on blocks in road, capped hydraulic lines, and removed soil at end of trommel screen from surface soils to provide access for front end loader. Blast shield was located adjacent to screening operation. In addition, the decon pad walls were repaired, i.e., 4 x 4 post was secured into grade, new 2x4's were installed, and (2) layers of polyethylene sheeting were secured to plywood over entire length of pad to a height of 8 ft.

Pro, Inc. – Area 44A: No activity due to weather

SpecPro, Inc. - OBG: One UXO tech. provided support for Sessler and for WESTON at Reeder Creek. Crew filled sand bags at staging area.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for detail)

Sessler was notified that decon pad must be operational by COB by SSHO. Pad repairs to be completed and all hosing, fittings, pumps, and pressure washer to be onsite. Sessler agreed to conform. Per conversation with Mark Koenig with CENAE, STL in CT will be used for TCLP lead QA samples. A 7 day TAT is the quickest TAT that can be established for TCLP lead split samples. WESTON will review this TAT with CENAN due to priority of samples with respect to the remediation schedule. All other QA samples will be sent to STL in Vermont for 21 day TAT. Capitol Environmental is revising insurance certificates for PPE/poly shipment. Ken Barnett stated that procedure for handling explosives for both sites is being reviewed since additional 2 pages of missing ESS include provisions for use of binary compounds vs. stock explosives.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 9/26/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Total rescreen volume at Area 44A for Sessler is 5097 cy. This volume was calculated using both RTK unit and via field survey measurements. WESTON requested Sessler to add/replace 2 x 4 in. bracing to west side of pad and to clean the pad prior to use.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

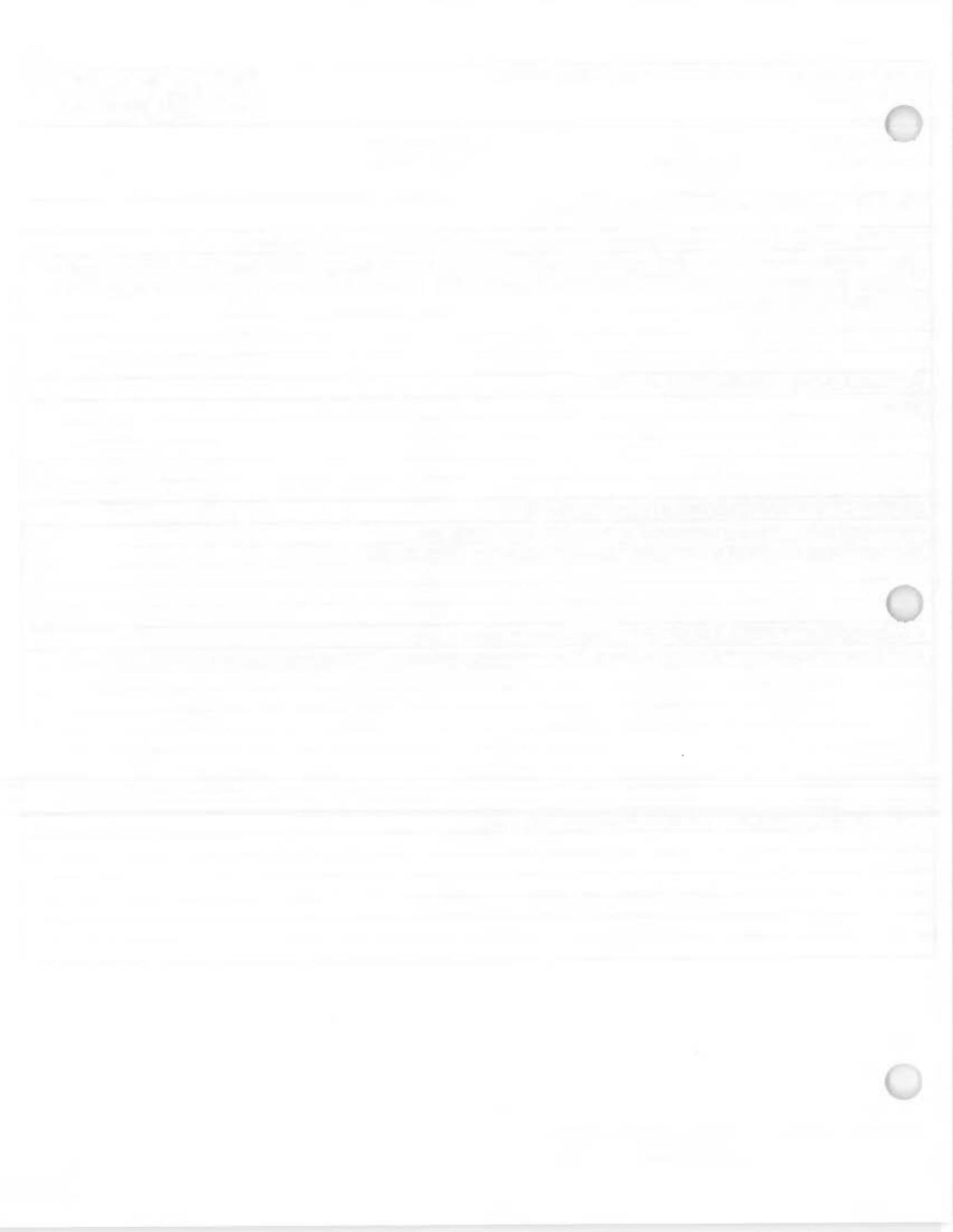
Health and safety meeting conducted at Area 44A and at OBG site.
NOI report was submitted to corporate based on incident on Sept. 25, 2001.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDR's were recalibrated following cleaning. The units will be placed in OBG upon startup of screening activities.

TEST DATA (List items here and attach appropriate data sheet)

None



**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/8/01

WEEK NO.: 9	HOURS ON SITE: 0600-1815	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny, temperature 32-56 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	

	Volvo L120 Loader	
	CAT 980-G Loader	

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 0 CY /2,511.55 CY	(2) CAT D6RLGP – Dozers	
OE Scrap: 0 LBS/1314 LBS	(2) Volvo A35C Articulated Dump	
Non-OE Scrap: 0 LBS/701LBS	Retech Trommel Screen	
UXO Live (Area 44A): 0/9		
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/9		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (1) Workers	
(2)	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; surveyed existing grid locations to be geophysically mapped and cleared at Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Sessler continued to excavate and screen soils generated from the 1-foot cut areas south and north of the burn tray, oversize and fines was placed west of pile three in separate stockpiles.

SpecPro, Inc. – Area 44A: No work performed by UXO subcontractor.

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler and for WESTON within the OBG.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Notified T. Battaglia of the meeting scheduled at 1200-hrs to review the additional 1-foot cut limits, identified by WESTON, that need to be excavated to meet the requirements of the original ESS.

George Follet (CENAB) and Frank Henderson (WESTON) agree that non-essential personnel can enter the OBG worksite as far down as the metal building, as long as they are escorted and outside of the 400-foot PWD.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/8/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Inspect decontamination pad, plastic sheeting hanging from the walls must be anchored with sandbags.

RECOMMENDED CORRECTIVE ACTIONS

Sessler notified and sandbags were placed to anchor the plastic sheeting at the decontamination pad.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter and (1) PDR was placed on the Southern perimeters of the OBG. a third PDR was placed in the boot wash area.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/9/01

WEEK NO.: 9	HOURS ON SITE: 0600-1815	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly Sunny, temperature 32-63 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	LB Smith
	Volvo L120 Loader	Emerald Screen
	CAT 980-G Loader	Brewers

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 250.8 CY /2,762.35 CY

OE Scrap: 60 LBS/1374 LBS

Non-OE Scrap: 300 LBS/1001LBS

UXO Live (Area 44A): 0/9

UXO Live (OBG): 0/2

UXO Detonated(Area 44A): 0/9

UXO Detonated (OBG): 0/2

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	Retech Trommel Screen and horizontal conveyor
(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; generate Reeder Creek-Quality Control Preparatory Inspection for the meeting scheduled for 0730-hrs; reviewed additional 1-foot cut limits needed to be excavated in the OBG; inspected south magazine previously used by EODT to store UXO.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids (38 buckets @ 6.6 CY/bucket).

Sessler Wrecking - OBG: Sessler continued to excavate and screen soils generated from the 1-foot cut areas east and west of the burn tray, oversize and fines was placed west of Pile 3 in separate stockpiles (33 loads of fines using articulated trucks, 66 buckets of oversize using CAT 980 G); anchored plastic sheeting walls with sandbags; decontaminated the Tromell Screen; placed straw bales along the inlet side of the culverts leading into Reeder Creek and along the east side of the access road adjacent to the decon pad; completed repairing silt fence along Reeder Creek; performed stockpile maintenance at the Case I stockpile staging area, removed additional 6" lift of material along the existing 1-ft cut limit, southeast of Pile 3; installed earthen dam across Reeder Creek; began to remove 6" lift (shale) off of Pad H.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (250.8 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, and (2) continued to generate sandbags for the hand sorting operation.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Meeting minutes from the 1200-hrs meeting held at OBG:

T. Battaglia authorizes WESTON to removed an additional 6" lift of material along the existing 1-ft cut limit, southeast of Pile 3.

- 2.) WESTON will perform geophysical mapping and clearing to tree line, southwest of Pad G, and west of Pad J (to the existing monitoring well)
- 3.) WESTON is authorized to remove the (2) debris piles located along the 1-ft cut limits, west of Pad J.
- 4.) WESTON will excavate an additional 6" of material west of the existing 1-ft cut limit along Pad J.
- 5.) No geophysical mapping and clearing will be performed north of Pad J, outside of the existing 1-ft cut limits.
- 6.) WESTON will remove 6" of material from Pad H, if UXO is visually present, an additional 6" lift will be removed. In addition, WESTON will remove the sample locations CE-0H3B-B07-0 (400 MG/KG) and CE-0H3B-B13-0 (450 MG/KG) that exist outside of the 6" lift to be removed at Pad H.
- 7.) WESTON will fill in the access road previously removed during Pad C excavation with 1-ft cut fines to allow Sessler access around SpecPro's operation.
- 8.) WESTON will install an earthen dam, south of the existing dam, to prevent flow during Reeder Creek excavation. Material used to construct earthen dam will come from the existing material east of Reeder Creek.
- 9.) George Follett (CENAB) indicates that the existing UXO remaining in the south magazine must be considered suspect live. In addition, he requests that the ESS be amended to allow the magazines located in A Block to be used as UXO storage. T. Battaglia will obtain approval from DDSB to allow the storage of UXO in A-Block.
- 10.) C. Sessler (Sessler Wrecking) agrees to assist SpecPro during set-up of screens for their oversize screening operation.
- 11.) WESTON requests that Specpro provide (1) UXO technician during Reeder Creek excavation starting tomorrow.
- 12.) Quality Control Preparatory Inspection-Reeder Creek to be held tomorrow at 0730-hrs.

Present during meeting: T. Battaglia, G. Follett, E. Benton, S. Kirejczyk, C. Sessler

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/9/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office, the following issues were addressed:

- Dust control, speed limits
- Safety Committee Meeting

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter and (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

None

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

10/25/11

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

TE: 10/10/01

WEEK NO.: 9	HOURS ON SITE: 0600-1840	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly Sunny, temperature 57-73 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Knapp & Shlappi
	Volvo L120 Loader	Agway
	CAT 980-G Loader	Emerald Screen

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 211.2 CY /2,973.55 CY	(2) CAT D6RLGP – Dozers	Miller Metal
OE Scrap: 44 LBS/1,418 LBS	(2) Volvo A35C Articulated Dump	
Non-OE Scrap: 102 LBS/1,103 LBS	Retech Trommel Screen	
UXO Live (Area 44A): 0/9	Volvo L-90 Loader	
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/9		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	Railroad ties
(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed Reeder Creek-Quality Control Preparatory Inspection; re-marked Reeder Creek excavation limits; collected confirmation soil samples from Reeder creek excavation; generated coordination meeting; completed Quality Control Preparatory Inspection document for the oversize screening to begin on 10/15/01; performed QC on oversize screening at Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids (15 buckets at 6.6 CY/bucket).

Sessler Wrecking - OBG: Completed the removal of the 6" lift (shale) off of Pad H; Sessler began the excavation of Reeder Creek (400-ft); removed a 6" lift of 1-ft cut material along the existing 1-ft cut limit, west of Pad J; removed (2) debris piles identified along the perimeter of the 1-ft cut limits, west of Pad J.

Pad H Fines: 21 Truck loads of fines to Case III stockpile staging area; 13 buckets of oversize to Mt. Molly.

Pad H "hot spots": 26 buckets removed with CAT 980G10 truck loads of fines to case III Stockpile, 13

Buckets of oversize w/ CAT 980G

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (211.2 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, and Reeder Creek excavation. Crew of (3) placed and leveled the horizontal conveyor using railroad ties.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T Battaglia notified WESTON that the approval to use additional magazines outside of the OBG, for the storage of _____, has been approved by Mr. Clifford H. Doyle (Safety Manager), United States Army Technical Center for Explosive Safety, Ordnance Explosive Environmental Division.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/10/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (*Preparatory, Initial, Follow Up*):

CQC FINDINGS (*Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms*):

Quality Control Preparatory Inspection- Reeder Creek UXO/Sediment Removal held at 0800-hrs. Refer to the attached document and meeting minutes.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office, the following issues were reviewed:

- Reeder Creek Preparatory Hazard Analysis
- Operators of the articulated dumps must come to a complete "stop" before they begin to raise the body of the truck.
- Dust control

CALIBRATION OF FIELD EQUIPMENT (*See Calibration Logs in File*)

(1) PDR was placed on the Eastern perimeter and (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (*List items here and attach appropriate data sheet*)

The following confirmation soil samples were collected from the Reeder Creek excavation: CS-0100-WS1-0, CS-0100-ES1-0, CS-0150-WS1-0, CS-0200-WS1-0, CS-0250-WS1-0, CS-0300-WS1-0, CS-0300-ES1-0, CS-0350-ES1-0 samples will be shipped via FedEx on 10/11/01.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/11/01

WEEK NO.: 9	HOURS ON SITE: 0600-1900	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Partly Sunny, temperature 52-73 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Miller Metal
	Volvo L120 Loader	Agway
	CAT 980-G Loader	HERTZ

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 191.4 CY /3569.72 CY Reconciled	(2) CAT D6RLGP – Dozers	
OE Scrap: 60 LBS/1,514 LBS	(2) Volvo A35C Articulated Dump	
Non-OE Scrap: 55 LBS/1,181 LBS	Retech Trommel Screen	
	Volvo L-90 Loader	

UXO Live (Area 44A): 0/10

UXO Live (OBG): 0/2

UXO Detonated (Area 44A): 0/10

UXO Detonated (OBG): 0/2

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	JD 644G Loader delivered from HERTZ
(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on oversize screening at Area 44A; collected confirmation soil samples from Reeder Creek excavation, shipped FedEx.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids (29 buckets at 6.6 CY/bucket).

Sessler Wrecking - OBG: Completed the excavation of Reeder Creek (600-ft), total of 1,000-ft removed; removed earthen dam; relocated Trommel screen, south of Pile 13, and began to screen Pile 13; consolidated Pile 10.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (191.4 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, and Reeder Creek Excavation, 1400-hrs UXO Tech relieved from Reeder Creek support. Crew of (4) continued to set-up horizontal conveyor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia notified WESTON that no weekly coordination meeting would be held today.

T. Battaglia, Frank Henderson, and George Follett agree that WESTON can remove existing UXO scrap that is remaining from EODT's removal operations. WESTON will relocate UXO scrap from OBG magazine to magazine 705 located in A-Block on Sunday, 10/14/01.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/11/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office, the following issues were reviewed:

- Communications
- Dust control

NOI occurred today during the unfolding of the horizontal belt conveyor to be used by SpecPro during oversize screening operations. Please refer to the attached NOI document.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter and (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

The following confirmation soil samples were collected from the Reeder Creek excavation: CS-0400-WS1-0, CS-0400-ES1-0, CS-0450-WS1-0, CS-0450-ES1-0, CS-0500-WS1-0, CS-0500-ES1-0, CS-0550-WS1-0, CS-0550-ES1-0, CS-0600-WS1-0, CS-0600-ES1-0, CS-0650-WS1-0, CS-0700-WS1-0, CS-0850-WS1-0, CS-0850-ES1-0, CS-0900-WS1-0, CS-0900-ES1-0, CS-0950-WS1-0, CS-0950-ES1-0. Sample were sent via FedEx today and results will be submitted On 10/15/01.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/15/01 Monday

WEEK NO.: 10	HOURS ON SITE: 0600-1750	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny, temperature 48-60 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Agway
	Volvo L120 Loader	Root, Neal & Co., Inc.
	CAT 980-G Loader	Appleton Disposal

DAILY QUANTITIES/ QUANTITIES TO DATE:		
Oversize Cleared: 231 CY /3800.72 CY Reconciled	(2) CAT D6RLGP – Dozers	
OE Scrap: 60 LBS/1,574 LBS	(2) Volvo A35C Articulated Dump	
Non-OE Scrap:40 LBS/1,221 LBS	Retech Trommel Screen	
UXO Live (Area 44A): 1/11	Volvo L-90 Loader	
UXO Live (OBG): 0/2	JD 644G Loader	
UXO Detonated(Area 44A): 0/10		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	
(1) UXO Safety, (1) UXO Safety replacement	
Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; re-calibrated Post #1, mechanical lever scale; ; performed QC on oversize screening at Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids (35 buckets at 6.6 CY/bucket).

Sessler Wrecking - OBG: Completed the screening of the soils from Stockpile 13; repaired plastic sheeting on the west wall of the decon pad.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (231 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation; Crew of (4) continued to set-up horizontal conveyor (framing the skeleton of the double-layered sandbag wall with 2"X 4" studs and plywood)

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

George Follett (CENAB) requests that WESTON sweep out the magazine in the OBG. F. Henderson (WESTON) reports that Floyd Kittle (SpecPro) will perform this task.

WESTON notifies T. Battaglia, S. Absolom, and Five Points Correctional Facility of the detonation set to occur at 0900-hrs, tomorrow morning in the Area 44A exclusion zone.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/15/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Root, Neal & Co., Inc. calibrated the mechanical lever scale located at Post Gate #1. They tested the mechanical lever scale with a load cell and a electronic indicator. The results of the tests were as follows:

- Heavy Weight Section Test = ± 20 lbs @ 51,860 lbs (in tolerance)
- Light Weight Section Test = ± 20 lbs @ 25,860 lbs (in tolerance)
- Weight Test = - 60 lbs @ 26,000 lbs (out of tolerance, respan, retested)
- After Respan = -20 lbs @ 51,860 lbs (in tolerance)

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office, the following issues were reviewed:

- Decon pad repair
- Buddy system
- Dust control

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG, and (1) PDR was placed at the decon pad.

TEST DATA (List items here and attach appropriate data sheet)

The data from the following confirmation soil samples, collected from the Reeder Creek excavation, were submitted: CS-0100-WS1-0, CS-0100-ES1-0, CS-0150-WS1-0, CS-0200-WS1-0, CS-0250-WS1-0, CS-0300-WS1-0, CS-0300-ES1-0, CS-0350-ES1-0, CS-0400-WS1-0, CS-0400-ES1-0, CS-0450-WS1-0, CS-0450-ES1-0, CS-0500-WS1-0, CS-0500-ES1-0, CS-0550-WS1-0, CS-0550-ES1-0, CS-0600-WS1-0, CS-0600-ES1-0, CS-0650-WS1-0, CS-0700-WS1-0, CS-0850-WS1-0, CS-0850-ES1-0, CS-0900-WS1-0, CS-0900-ES1-0, CS-0950-WS1-0, CS-0950-ES1-0.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

TE: 10/16/01 Tuesday



WEEK NO.: 10	HOURS ON SITE: 0600-1820	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny, temperature 45-63 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Brewers
	Volvo L120 Loader	Globe Glass
	CAT 980-G Loader	Emerald Screening

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 224.4 CY /4025.12 CY	(2) CAT D6RLGP – Dozers	
OE Scrap: 102 LBS/1,676 LBS	(2) Volvo A35C Articulated Dump	
Non-OE Scrap: 40 LBS/1,261 LBS	Retech Trommel Screen	
UXO Live (Area 44A): 1/11	Volvo L-90 Loader	
UXO Live (OBG): 0/2	JD 644G Loader	
UXO Detonated (Area 44A): 0/10		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	Feed hopper, hydraulic motor
(1) UXO Safety, (1) UXO Safety replacement	
Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; surveyed Reeder Creek excavation limits and started to survey confirmation sidewall soil samples; performed QC on oversize screening at Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Screened the 1-ft cut material west of Pad C, 1-ft cut soils from the haul road to the far west, and the additional 6" cut material from the area west of Pad J; removed the 1-ft cut from the haul road adjacent to the burn trays; repaired existing silt fence along haul road (40% complete); installed straw bales along the bank of Reeder Creek that was disturbed during the construction of the earthen dam.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (224.4 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation; Crew of (4) continued to set-up horizontal conveyor (placing feed hopper, connecting hydraulic lines, and placing sandbags in the wall frame of the double layered sand bag wall.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia notifies WESTON that Pad H should be re-sampled for confirmation soil samples.

SpecPro to purchase additional blast shields from Sessler Wrecking for sitework operations.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/16/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at WESTON office, the following issues were reviewed:

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/17/01 Wednesday



EK NO.: 10	HOURS ON SITE: 0600-1825	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
---------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Rain, temperature 38 F - 42 F , Windy 40 mph, NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson/John Monk	John Deere 450 Excavator	Vermont Springs
	Volvo L120 Loader	Miller Metal
	CAT 980-G Loader	Emerald Screening
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) CAT D6RLGP – Dozers	Appleton
Oversize Cleared: 142.5 CY /4170.32 CY	(2) Volvo A35C Articulated Dump	Nations Rent
OE Scrap: 30 LBS/1,706 LBS	Retech Trommel Screen	Casella Waste Management
Non-OE Scrap:10 LBS/1,271 LBS	Volvo L-90 Loader	
UXO Live (Area 44A): 1/12	JD 644G Loader	
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/11		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	Sessler Wrecking – Crew of (5) & (1) Foreman
(1)	SpecPro, Inc. – (10) Workers, (1) SUXO,
	(1) UXO Safety, (1) UXO Safety replacement
	Mike Waller

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; located and identified (4) additional excavation locations (25' X 25' X 6") on Pad G, former sample locations: CE-0G3B-B01-0, CE-0G3B-B13-0, CE-0G3B-B15-0, and CE-0G3B-B34-0; re-sampled (6) locations from Pad H: CE-0H3B-B14-0, CE-0H3B-B15-0, CE-0H3B-B16-0, CE-0H3B-B17-0, CE-0H3B-B18-0, CE-0H3B-B19-0; performed QC on oversize screening at Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** Placed material in the oversize screening grids.**Sessler Wrecking - OBG:** Completed the screening of the 1-ft cut material west of Pad C; screened the 1-ft cut material (blasting cap), Pile 10. Fines and oversize stockpiled separately in existing stockpile locations (west of Pile 3). Installed silt fence around the soil stockpile used to construct the earthen dam (east of Reeder Creek).**SpecPro, Inc. – Area 44A:** Continued to perform oversize screening (145.2 cy). 1300-hrs oversize screening shutdown for the day due to poor weather conditions.**SpecPro, Inc. - OBG:** (1) UXO tech. provided support for Sessler during screening operation, and WESTON while confirmation soil samples were collected from Pad H and additional excavations were marked on Pad G. Crew of (4) continued to set-up horizontal conveyor, completing the double-layered sand bag wall.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

WESTON notifies T. Battaglia that they will coordinate the effort to remove the existing fuel storage tank remaining from EODT's effort.

WESTON confirms with T. Battaglia that a coordination meeting will be held on 10/18/01.

WESTON notifies T. Battaglia, S. Absolom, and Five Points Correctional Facility of the detonation of a M215 fuse with booster scheduled for 10/18/01, at 0830-hrs (Area-44A).

WESTON authorizes Sessler to remove the windrows of 1-ft cut material leftover from the initial removal of the blasting cap soils.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/17/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted, the following issues were reviewed:

- Radio communication "checks" throughout the day will be implemented.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today due to poor weather conditions (rain and winds).

TEST DATA (List items here and attach appropriate data sheet)

Confirmation soil samples (2nd round) were collected from Pad H: CE-0H3B-B14-0, CE-0H3B-B15-0, CE-0H3B-B16-0, CE-0H3B-B17-0, CE-0H3B-B18-0, CE-0H3B-B19-0. Samples will be shipped out via FedEx on 10/18/01

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/18/01 Thursday

WEEK NO.: 10	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Rain, temperature 38 F - 65 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: John Monk	John Deere 450 Excavator	Miller Metal
	Volvo L120 Loader	Hertz
	CAT 980-G Loader	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 396 CY /4566.32 CY

OE Scrap: 145 LBS/1,851 LBS

Non-OE Scrap: 15 LBS/1,286 LBS

UXO Live (Area 44A): 1/13

UXO Live (OBG): 0/2

UXO Detonated(Area 44A): 1/12

UXO Detonated (OBG): 0/2

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	Sessler Wrecking – Crew of (5) & (1) Foreman
	SpecPro, Inc. – (10) Workers, (1) SUXO,
	(1) UXO Safety, (1) UXO Safety replacement
	Mike Waller

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; completed the survey of post-excavation limits and sample locations at Reeder Creek; marked off additional areas along the banks of Reeder Creek that have sediment remaining, above clean-up levels; prepared for bi-weekly coordination meeting (cancelled), next meeting set for 11/01/01.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Completed the screening of the 1-ft cut material west of Pad C; removed "hot spot" locations from Pad G.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (396 cy); detonated (1) M215 fuse with booster.

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, crew of (3) continued to set-up horizontal conveyor (reinforced feed hopper walls with 3/8th-inch steel plates, and an additional 5/8th-inch steel plate was welded to the existing chute); constructed ramps to the feed hoppers of the Retech Trommel screen and hand picking station.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia requests that a site walk be performed at 1200-hrs to examine excavated areas.

T. Battaglia notifies WESTON that the bi-weekly coordination meeting will not be held this week.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/18/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted, the following issues were reviewed:

- Rigging techniques
- Slips, trips, falls
- Cross contamination
- Proper decon procedures

1320-hrs: Using the loader to place the steel sheets used to reinforce the feed hopper walls, SpecPro approaches the feed hopper to the hand picking station with the welder inside the hopper. WESTON requests that SpecPro have the welder out of the feed hopper when the loader approaches the hopper and that an additional spotter is designated.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG, and (1) PDR was placed at the decon pad.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/22/01 Monday

TEK NO.:	HOURS ON SITE:	WRITTEN BY:	CONTRACT #:	WORK ORDER AND TASK:
11	0600-1930	E. Benton	DACW33-00-D-0007	20140-007-203-4400 & 4500

WEATHER/TEMPERATURE: AM drizzle, PM partly cloudy, temperature 45 F - 65 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Baschmann Services
	Volvo L120 Loader	Appleton Disposal
	CAT 980-G Loader	Bob's Welding
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) CAT D6RLGP - Dozers	JC Smith
Oversize Cleared: 198 CY /4764.32 CY	(2) Volvo A35C Articulated Dump	Finger Lakes Conveyor
OE Scrap: 80 LBS/1,931 LBS	Retech Trommel Screen	Agway
Non-OE Scrap: 105 LBS/1,391 LBS	Volvo L-90 Loader	
UXO Live (Area 44A): 0/13	JD 644G Loader	
UXO Live (OBG): 0/2		
UXO Detonated (Area 44A): 0/12		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking - Crew of (5) & (1) Foreman	
(1) SpecPro, Inc. - (10) Workers, (1) SUXO,	Belt-way scale, blast shield, power auger
(1) UXO Safety, (1) UXO Safety replacement	
Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; identified and marked (12) additional excavation locations at Pad J and (1) at Pad H (refer to the attached drawings); surveyed the additional 6" lift removed from Pad H and the 2nd round sample locations; collected (4) confirmation soil samples from locations re-excavated on Pad G; performed QC on cleared oversize material located at Area 44-A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Screen soils from Pile #2 (90 % complete); begin to dewater Pad C excavation limits, continued silt fence repair along the haul road.

SpecPro, Inc. - Area 44A: Continued to perform oversize screening (198 cy). OE item (fuse adapter booster) encountered on 10/18/01 was relocated to the OBG magazine for storage.

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, crew of (3) continued to set-up horizontal conveyor (installing Belt-Way Scale to the conveyor and placing blast shield); continued to build up the ramp to the Retech Trommel screen.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

WESTON performs site walk with T. Battaglia and C. Sessler of Reeder Creek to discuss the re-excavation of sample locations that exceeded background levels. T. Battaglia instructs WESTON to remove (2) bucket widths of material, 1-ft cut of material from these locations (see the attached table identifying excavation sample locations). WESTON requests that T. Battaglia authorize 2-hrs of O.T. for (3) of WESTON employees to survey, sample, and mark re-excavation locations after work hours. These activities cannot be performed during the standard work hours due to current operations being within the 400-ft PWD.

WESTON contacted Griffith Energy and Agway to retrieve the fuel storage tanks left-over from the last phase of operations.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/22/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted, the following issues were reviewed:

- Rigging techniques, working under suspended loads
- Slips, trips, falls
- Equipment inspections
- Heavy lifting techniques
- "STOP operations" due to poor visibility
- Monitor the amount of material being placed in the trucks, avoid spillage
- Liberty Mutual – "You Can Prevent Accidents"

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed today due to poor weather conditions.

TEST DATA (List items here and attach appropriate data sheet)

Collected confirmation soil samples 2nd round from Pad G: CE-0G3B-B42-0, CE-0G3B-B42-1, CE-0G3B-B43-0, CE-0G3B-B44-0, CE-0G3B-B45-0, and CE-0G3B-B45-1. Sample will be sent via FedEx on 10/23/01.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/23/01 Tuesday

WEEK NO.: 11	HOURS ON SITE: 0600-1930	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: AM showers, partly cloudy, temperature 45 F - 60 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Brewers
	Volvo L120 Loader	Keuka Lawn & Landscape, Inc.
	CAT 980-G Loader	Peter Ciotoli/WESTON

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 118 CY /4882.32 CY	(2) CAT D6RLGP – Dozers	
OE Scrap: 35 LBS/1,966 LBS	Retech Trommel Screen	
Non-OE Scrap: 10 LBS/1,401 LBS	Volvo L-90 Loader	
UXO Live (Area 44A): 0/13	JD 644G Loader	
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/12		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:

MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	
(1) UXO Safety, (1) UXO Safety replacement	
Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on cleared oversize material located at Area 44-A.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** Placed material in the oversize screening grids.**Sessler Wrecking - OBG:** Completed screening soils from Pile #2; excavated Pad J and H re-dig locations (see the attached drawing); began to remove 8-inches off perimeter haul road; relocated Pile #4 to Mnt. Molly; attempted to screen Reeder Creek sediment, operation ceased due to the material being too saturated (clogging screen).**SpecPro, Inc. – Area 44A:** Continued to perform oversize screening (118 cy).**SpecPro, Inc. - OBG:** (1) UXO tech. provided support for Sessler during screening operation, crew of (3) continued to set-up horizontal conveyor (continued to construct the shelter over the picking station, building the soil ramps, and placing a double-layered sand bag wall at the discharge end of the conveyor); held safety preparatory meeting for SpecPro and WESTON crew.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

T. Battaglia approves G. Follett's request to allow the Area 44A gate to remain open during daily operations.

C. Sessler agrees to supply trucks to verify the weight of the fines initially and once a week throughout the duration of the oversize screening operation. In addition, will provide equipment and operator to supply WESTON a 1-ft lift in WESTON's Case 1 stockpile staging area for the QC of oversize material screened.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/23/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Inspected the oversize hand sorting operation during the safety preparatory inspection conducted by SpecPro, the following action items were identified: slips, trips, falls hazard identified at the double-layered sand bag wall protective barrier; the discharge end of the conveyor needs a back-stop to allow the loader to collect oversize once it passes over the end of the conveyor; ladder is needed to provide access to the feed hopper.

RECOMMENDED CORRECTIVE ACTIONS

Additional material will be placed along the access to the double-layered sand bag wall, providing an even terrain. A jersey barrier will be placed and used as a back-stop

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Oversize Screening-Safety Preparatory inspection held at SpecPro's office, reviewed standard operating procedures, safety issues, roles and responsibilities, possible scenarios, and contingency plan.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed today due to poor weather conditions.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/24/01 Wednesday

WEEK NO.: 11	HOURS ON SITE: 0600-1850	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers, cloudy, temperature 45 F - 60 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	
	Volvo L120 Loader	
	CAT 980-G Loader	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared: 204.6 CY /5086.92 CY	(2) CAT D6RLGP – Dozers	
OE Scrap: 30 LBS/1,996 LBS	Retech Trommel Screen	
Non-OE Scrap: 15 LBS/1,416 LBS	Volvo L-90 Loader	
UXO Live (Area 44A): 0/13	JD 644G Loader	
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/12		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:**MATERIALS DELIVERED** (indicate size, type, and condition):

(1) Sessler Wrecking – Crew of (5) & (1) Foreman	
SpecPro, Inc. – (10) Workers, (1) SUXO,	
(1) UXO Safety, (1) UXO Safety replacement	
Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material located at Area 44-A; performed quality control inspection of the grid 44A5 that was previously geophysically mapped and cleared with anomalies removed (grid failed, hinge greater than 2" X 2" was located) collected (7) confirmation soil samples from Pad J re-dig locations; collected (14) confirmation sediment samples from the re-dig locations at Reeder Creek.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Excavated (14) locations along Reeder Creek that exceeded the clean-up criteria during the initial round of confirmation sediment sampling; continued to remove 8-inches and screen the material from the perimeter haul road; continued to excavate PAD J "hot-spots" (CE-0J3B-B14 and CE-0J3B-B23-0); dewatered Pad J; installed straw bales downstream, across Reeder creek.

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (204.6 cy). 1530-hrs crew shutdown operations for the day and relocated to the OBG, team leader became ill and had to leave for the afternoon. Crew of (4) cleared the access road to the OD Grounds.

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation, crew of (3) continued to set-up horizontal conveyor (continued to construct the shelter over the picking station, and purchased the appropriate respiratory protection); 0800-hrs to 1000-hrs, (1) UXO tech. provided support to Sessler during the excavation at Reeder Creek.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

SpecPro requests that Sessler dispatch an operator and loader by 0900-hrs, to placed oversize material at Area 44A. Operator dispatched at 0730-hrs.

T. Battaglia approves overtime for WESTON to re-sample Pad J.

F. Henderson approves the use of the MSA ½ face air purifying respirator with the organic vapor cartridges for escape purposes during the oversize screening at the hand picking station (see the attached memo).

K. Goehring approves Sessler to screen oversize material located on Pad J with their Retech Trommel screen.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/24/01



QC OFFICER
(Print Name):

Ralph Willey

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

MSA 1/2 face air purifying respirator with the organic vapor cartridges will be used for escape purposes during the oversize screening at the hand picking station.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Rs were not placed today due to poor weather conditions.

TEST DATA (List items here and attach appropriate data sheet)

Collected the following confirmation sediment samples: CS-0200-W-S2-0, CS-0250-W-S2-0, CS-0300-E-S2-0, CS-0400-E-S2-0, CS-0500-E-S2-0, CS-0500-W-S2-0, CS-0550-W-S2-0, CS-0600-W-S2-0, CS-0650-W-S2-0, CS-0750-W-S2-0, CS-0850-E-S2-0, CS-0900-W-S2-0, CS-0950-E-S2-0, CS-0950-W-S2-0. Samples could not be collected from CS-0100-E, 0100-W, and 0550-E due to the presence of shale at these locations. Sample were shipped via FedEx today.

Collected the following confirmation soil samples from Pad J: CE-0J3B-035-0, CE-0J3B-036-0, CE-0J3B-037-0, CE-0J3B-038-0, CE-0J3B-039-0, CE-0J3B-040-0, and CE-0J3B-041-0. Samples will be delivered to Amro on 10/26/01.

I have been thinking about you a lot lately and how much I miss you. It's been so long since we last spoke, and I wish I could just pick up where we left off. You know how much I love you and how much I care for you. I hope you are doing well and that life is treating you kindly. I would love to hear from you again and see how you are getting on. Please write back when you have a moment and let me know what you think. I'm always here for you, and I'm always thinking of you. Love, [Name]



**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/25/01 Thursday

WEEK NO.: 11	HOURS ON SITE: 0600-1830	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: AM showers, cloudy, temperature 43 F - 52 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
CQC Officer: Ralph Willey	Michigan L140 Loader	G. Follett/CENAB
SHSC: Steven Kirejczyk	OBG	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	
	Volvo L120 Loader	
	CAT 980-G Loader	
DAILY QUANTITIES/ QUANTITIES TO DATE:	(2) CAT D6RLGP – Dozers	
Oversize Cleared: 138.6 CY /5020.92 CY	(2) Volvo A35C Articulated Dump	
OE Scrap: 100 LBS/2,066 LBS	(2) Retech Trommel Screen	
Non-OE Scrap: 50 LBS/1,451 LBS	Volvo L-90 Loader	
UXO Live (Area 44A): 0/13	JD 644G Loader	
UXO Live (OBG): 0/2		
UXO Detonated(Area 44A): 0/12		
UXO Detonated (OBG): 0/2		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (5) & (1) Foreman SpecPro, Inc. – (10) Workers, (1) SUXO, (1) UXO Safety, (1) UXO Safety replacement Mike Waller	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material located at Area 44-A; performed Quality Control Preparatory Inspection- Oversize Screening; prepared coordination weekly packet; relinquished keys to magazine A705 to S. Absolom; located jersey barrier for Specpro; secured wastewater storage tanks, east and west, by pulling out the liner to the edges and anchoring the stanchion; verified weight of (1) load of fines material.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Continued to screen oversize material for SpecPro located on Pad J; screened Reeder Creek sediment; 0920-hrs to 1058-hrs (2) of Sessler's crew assisted WESTON in the repair of the wastewater storage Tanks; continued to dewater Pads C and B; supported Specpro by loading oversize material into their Retech Trommel Screen.

of buckets: 10; Oversize loaded: 83.6 cy

SpecPro, Inc. – Area 44A: Continued to perform oversize screening (138.6 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation; crew of (8) began to sort

Oversize sorted: 9.39 tons; # of loads: 1.5; Fines generated: 42.26 tons

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

SpecPro requests that Sessler dispatch an operator and loader by 0900-hrs, to placed oversize material at Area 44A. Request was cancelled due to poor weather conditions. 1000-hrs Specpro decides to run operation at Area 44A and

requests that Sessler dispatches operator. Sessler reports that operator is currently assisting WESTON at wastewater storage tanks, but will dispatch him once task was completed. Specpro replies, "O.K., that's fine".

Sessler operator leaves Post Gate #2 at 1130-hrs to assist at Area 44A.

1230-hrs K. Goering (Specpro) requests that Sessler cease the screening of oversize on Pad J for them. He reports that he was unaware that Sessler's Retech Trommel screen did not have grizzly bars over the feed hopper and is concerned that large items (> 6") may pass into the oversize stockpile and clog Specpro's hand sorting operation.

Request to stop oversize screening was observed.

***WESTON confirms weight of (1) truck load of fines, see the attached memo.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/25/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

See the attached Meeting Minutes.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Daily safety meeting was conducted, the following issues were discussed:

- Radio communications during start-up of oversize screening operation
- No oversize hand sorting is to start until Quality Control Preparatory Inspection is performed, with the client present.

5-hrs G. Follett (CENAB) requests that operations stop due to poor light conditions. 0755-hrs. Allows operation to start for the day.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed today due to poor weather conditions.

TEST DATA (List items here and attach appropriate data sheet)

Data submitted from Amro, sample results for confirmation soil samples collected on 10/22/01 (Pad G):

CE-0G3B-B42-0, CE-0G3B-B43-0, CE-0G3B-B44-0, CE-0G3B-B45-0,

DAILY CONSTRUCTION QUALITY CONTROL REPORT**UXO/SOIL REMEDIATION**

TE: 10/29/01 Monday



WEEK NO.: 12	HOURS ON SITE: 0600-2030	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny, temperature 38 F - 45 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Michigan L140 Loader	K. Barnett/CENAB
UXO QC/Safety: Frank Henderson	OBG	C. Sessler/Sessler Wrecking
	John Deere 450 Excavator	Emerald Screen
	Volvo L120 Loader	Agway
	CAT 980-G Loader	Panther Rentals
	(2) CAT D6RLGP - Dozers	Varrick FDP
	(2) Volvo A35C Articulated Dump	Romulus FDP
	(2) Retech Trommel Screen	South Seneca Ambulance
	Volvo L-90 Loader	
	JD 644G Loader	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (5) & (1) Foreman	
(2) SpecPro, Inc. - (10) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material located at Area 44-A; continued to perform QC inspection of grids previously geophysically mapped and cleared: 44D-4, D-5, and F-3 passed the criteria outlined in the ESS; 44E-4, E-5, and F-4 failed; identified and marked re-dig locations at Pad C.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Placed material in the oversize screening grids.

Sessler Wrecking - OBG: Continued to support Specpro by loading Case 1 oversize material into their Retech Trommel Screen (1066.5 cy), transporting fines (563.5 tons) and oversize material (3.8 tons) to WESTON's stockpile staging area; continued to dewater Pads C (11,500 gal).

SpecPro, Inc. - Area 44A: Continued to perform oversize screening (151.8 cy).

SpecPro, Inc. - OBG: (1) UXO tech. provided support for Sessler during screening operation; crew of (5) continued to sort oversize material at the hand picking station (3.8 tons).

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

10/26/01 F. Henderson notifies S. Absolom of the site visit by the local emergency responders scheduled for today. SpecPro agrees to allow Sessler to screen oversize material with their Retech Trommel screen. SpecPro will remove the grizzly bars currently installed on their Retech Trommel screen and install a set to the feed hopper to the hand picking station. WESTON recognizes and includes the totals of oversize screened and fines generated by Sessler on 10/25/01. Also, Sessler reports that 22,00 gallons of water was removed from Pads C, J, and was transported to the wastewater storage tanks on 10/25/01.

WESTON and Sessler verify the load capacity of the Volvo L-120 and L-90 Loaders. See the attached memo.

SpecPro reports that independent belt speed controls will have to be installed to the hand picking station to allow an even distribution of material over the belt. Until this modification is made production will be hindered because a 12-14 inch thick layer of soil is being placed on the belt. As a result, it takes longer for the UXO technicians to search through the material. The independent feed controls on the belt to the feed hopper the horizontal belt will allow them

to slow the belt speed on the feed hopper and increase the belt speed on the horizontal conveyor, resulting in a thinner layer of soil to search through.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/29/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

In attempts of controlling the amount of material spilling off the grizzly bars, while removing increased amounts of fines from the oversize, WESTON suggests the following: remove the grizzly bars to SpecPro's Retech Trommel screen and install a set to the hand picking station. In addition, requests that Sessler loads the oversize with the Volvo L-120 Loader rather than the CAT 980 Loader.

RECOMMENDED CORRECTIVE ACTIONS

Mentioned above.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Daily safety meeting was conducted, the following issues were discussed:

- (2) New SpecPro UXO technicians onsite, crew undergoes safety indoctrination
- Review the attached 10-Step SOP
- Review Preparatory Phase Hazard Analysis for oversize screening operation

...IBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG, and (1) PDR was placed in the stockpile staging area.

TEST DATA (List items here and attach appropriate data sheet)

Data submitted from Amro, sample results for confirmation soil samples collected on 10/24/01 (Pad J):

CE-0J3B-035-0, CE-0J3B-036-0, CE-0J3B-037-0, CE-0J3B-038-0, CE-0J3B-039-0, CE-0J3B-040-0, CE-0J3B-041-0. In addition, the following results from the confirmation sediment samples collected on 10/24/01 were submitted: CS-0200-WS2-0, CS-0250-WS2-0, CS-0400-ES2-0, CS-0500-ES2-0, CS-0550-WS2-0, CS-0600-WS2-0, CS-0650-WS2-0, CS-0700-WS2-0, CS-0850-ES2-0, CS-0900-WS2-0, CS-0950-WS2-0, CS-0950-ES2-0, CS-0300-ES2-0, CS-0500-WS2-0.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA										
AREA 44 A	NA	NA	NA	NA	NA	NA	151.8	5172.72	45	2111	15	1466	0	13	0	12
OBG	1066.5	1150.1	563.4	605.66	3.8	13.031	NA	NA	225	225	80	80	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/30/01 Wednesday

WEEK NO.: 12	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny, temperature 38 F - 45 F, Wind - NW

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Michigan L140 Loader	K. Barnett/CENAB
UXO QC/Safety: Frank Henderson	OBG	C. Sessler/Sessler Wrecking
	John Deere 450 Excavator	Emerald Screen
	Volvo L120 Loader	Bob's Welding
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	JD 644G Loader	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (6) & (1) Foreman	
(2) SpecPro, Inc. - (11) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material located at Area 44-A; held safety committee meeting (see the attached agenda and minutes to the meeting); reviewed Pad C re-dig locations with Sessler.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Placed material in the oversize screening grids; identified (1) 40 MM M407A1 Practice Grenade, scheduled to detonate tomorrow at 1200-hrs.

Sessler Wrecking - OBG: Continued to support Specpro by loading Case 1 oversize material into their Retech Trommel Screen (1640.25 cy) and transporting fines (929.61 tons) to WESTON's stockpile staging area; continued to relocate Pile #4 to Mnt. Molly (114.79 cy); relocated final screened oversize material from Pad J to oversize stockpile south of Mnt. Molly.

SpecPro, Inc. - Area 44A: Continued to perform oversize screening (138.6 cy).

SpecPro, Inc. - OBG: Crew of (8) continued to screen and sort oversize material at the hand picking station (7.011 tons); placed extension to the hydraulic motor exhaust.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Chris Brown (SpecPro-SUXO) requests that in his absence Mike Waller (SpecPro-Site Safety/QC) and James Bossi (SpecPro-Team Leader) be able to clear the line during oversize screening operations at the picking station. See the attached letter submitted by Mr. Brown.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/30/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Verified the accuracy of the Belt-Way Scale placed on the hand picking station. Placed the known amount of material that was weighed using the onsite Mechanical Lever Scale (18.78 ton). A variance of - 2.09 tons was noted, SpecPro's scale was light.

RECOMMENDED CORRECTIVE ACTIONS

WESTON suggested that SpecPro contact the manufacturer installer to re-calibrate their scale. Until further verification is performed, WESTON can only track the totals shown on the Belt-Way Scale read-out.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Held Safety Committee Meeting (see the attached meeting agenda and minutes)

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA										
AREA 44 A	NA	NA	NA	NA	NA	NA	138.6	5311.32	40	2151	20	1486	1	14	0	12
OBG	1640.25	2790.35	929.61	1535.27	7.011	20.042	NA	NA	380	605	232	312	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 10/31/01 Wednesday

TRUCK NO.: 12	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy, showers; temperature 42 F - 58 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Michigan L140 Loader	K. Barnett/CENAB
UXO QC/Safety: Frank Henderson	OBG	C. Sessler/Sessler Wrecking
	John Deere 450 Excavator	Emerald Screen
	Volvo L120 Loader	USACE Auditors
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking - Crew of (7) & (1) Foreman	Volvo BM 861
SpecPro, Inc. - (11) Workers, (1) SUXO,	
(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material and Parson's grid (44H-9); collected confirmation soil samples from Pad C; surveyed Pad C re-excavation limits.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed.

Sessler Wrecking - OBG: Continued to support Specpro by loading Case 1 oversize material into their Retech Trommel Screen (1059.75 cy) and transporting fines (478.89 tons) to WESTON's Case 1 stockpile staging area; screened Case 3, Reeder Creek sediment (694.95 cy) with Sessler's screen; transported Reeder Creek Case 3 fines (125.4 cy) to Weston's Case 3 stockpile; screened 1-ft cut oversize (635.91 cy) on Pad J with Sessler's screen; transported fines (309.87 tons) to Pile # 3; relocated final screened 1-ft cut oversize material (633.84 cy) from Pad J to SpecPro's stockpile, south of Mnt. Molly; dewatered (24,000 gal) from Pads B and C.

SpecPro, Inc. - Area 44A: Completed oversize screening (19.8 cy); detonated (1) 40 MM M407A1 Practice Grenade.

SpecPro, Inc. - OBG: Crew of (8) continued to screen and sort oversize material at the hand picking station (5.49 tons); attempted to install belt feed speed controls (bad valve), scheduled for tomorrow morning.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)
0740-hrs WESTON notified of smoking WP in SpecPro's screen. Operations shutdown. 0810-hrs Specpro's operation running, area secured.

Sessler mobilizes a Volvo BM 861 Articulated Truck to the site. WESTON, Sessler, and SpecPro verify the load capacity of the truck (14.09 tons or 12.54 cy).

C. Brown (SpecPro) declines the offer to verify the weight of the soil this week due to operations not at full scale.

1305-hrs WESTON is notified that SpecPro's screening operation is cancelled for the day due to a hydraulic leak. Soil sprayed with the hydraulic oil was scraped up from the haul road, placed in the lined Mnt. Molly cell, and covered with polyethylene sheeting. Estimated that 20-gallons of hydraulic oil was discharged. Sessler mobilizes to Pad J, and screens 1-ft cut oversize.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 10/31/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

WP observed today at SpecPro's screen, crew reacted by shutting down operations, assessing the area, securing the WP with the loader and then clearing the area for operations to begin. Crew reacted accordingly as reviewed at the safety preparatory inspection.

Inspected first aid kits.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

Collected confirmation soil samples from Pads C: CE-0C1P-B06-0, CE-0C1P-B07-0, CE-0C1P-S14-0, CE-0C1P-S15-0, CE-0RC1-B22-0, CE-0RC1-S54-0, CE-0RC1-S53-0, CE-0C1P-B21-0, CE-0RC1-S55-0, CE-0RC1-S57-0, CE-0RC1-S58-0.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA										
AREA 44 A	NA	NA	NA	NA	NA	NA	19.8	5331.12	10	2161	5	1491	0	14	1	13
OBG	1059.75	3850.1	788.76	2324.03	5.49	25.532	NA	NA	55	660	45	357	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/01/01 Thursday

WEEK NO.: 12	HOURS ON SITE: 0600-2000	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 48 F - 65 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Michigan L140 Loader	J. Cleary/SEDA
UXO QC/Safety: Frank Henderson	OBG	K. Barnett/CENAB
	John Deere 450 Excavator	C. Sessler/Sessler Wrecking
	Volvo L120 Loader	Emerald Screen
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(C)	Sessler Wrecking - Crew of (8) & (1) Foreman	
	SpecPro, Inc. - (11) Workers, (1) SUXO,	
	(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed QC on the oversize hand sorted material and Parson's grid (see the attached table); identified and marked re-excavation limits at Pads A and B; held safety incentive luncheon.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed.

Sessler Wrecking - OBG: Continued to screen 1-ft cut oversize (983.1 cy) with their Retech Trommel Screen for Specpro, transporting fines (422.55 tons) to Pile # 3, and final screened oversize (682.02 cy)

to SpecPro's oversize stockpile; screened Case 3, Reeder Creek sediment (881.4 cy) with Sessler's screen; transported Reeder Creek Case 3 fines (401.28 cy) to Weston's Case 3 stockpile, generating (371.25 cy) of oversize; continued to re-excavate and screen material (72.2 cy) from Pad C; dewatered 32,000-gallons from Pads B and C; installed silt fence along haul road.

SpecPro, Inc. - Area 44A: Continued to search failed grids (44A-5).

SpecPro, Inc. - OBG: Crew of (8) continued to screen and sort oversize material at the hand picking station (9.0 tons).

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia approves the O.T. for Friday to excavate Pads A and B, survey, and collect confirmation soil samples.
C. Kane reports that after consulting NY regulations regarding spill notification procedures, a 5-gallon spill warrants notification to the state. C. Kane informs site that he has notified the state of NY of the hydraulic leak reported terday, and that no further action is required (Spill Notification # 0170399).

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/01/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

SpecPro's Retech Trommel Screen still not repaired. Emerald to make repairs tomorrow 11/02/01. Sessler continues to screen material using their Retech Trommel Screen.

Production on the hand sorting operation at OBG is still very low (5-day average = 6.94 tons). SpecPro to have independent belt speed controls installed on the hand picking station on 11/02/01.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety incentive luncheon held at 1200-hrs.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

Collected characterization soil samples from Case 1 stockpile: SP-00S1-283-0, SP-00S1-284-0, SP-00S1-285-0, SP-00S1-286-0, SP-00S1-287-0 (TCLP Lead). Collected characterization water sample from the east wastewater storage tank (TAL Metals, Cyanide, TDS, PH, BOD, TSS, Ammonia Nitrogen, Explosives). Pad C confirmation soil samples collected yesterday and the samples mentioned above were sent via FedEx today.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	.5	2161.5	.5	1491	0	14	0	13
OBG	983.1	4833.2	422.55	2746.58	9.0	34.532	NA	NA	522	1182	365	722	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/05/01 Monday

WEEK NO.: 13	HOURS ON SITE: 0600-1830	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers; temperature 34 F - 48 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	G. Follett/CENAB
SHSC: Steven Kirejczyk	Michigan L140 Loader	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	OBG	Bob's Welding
	John Deere 450 Excavator	BLAST Inc.
	Volvo L120 Loader	
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(\angle) Sessler Wrecking - Crew of (7) & (1) Foreman	
SpecPro, Inc. - (11) Workers, (1) SUXO, (1) UXO Safety	Grizzly attachment for the hand picking station

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; entered coordinates for the OE items identified by previous geophysical mapping and clearance of Area 44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed.

Sessler Wrecking - OBG: Continued to load Case 1 oversize from Mnt. Molly into SpecPro's screen (681.75 cy), generating (197.19 tons) of Case 1 fines that was transported and stockpiled in the Case 1 stockpile staging area; with their screen, they screened Case 3 Reeder Creek sediment (initial - 333.35 cy/175.56 cy) of fines; screened Case 3 soils from Pad C re-dig locations (initial - 768.4 cy/351.12 cy fines); screened Case 1 soils from Pad C re-dig locations (initial - 378.55 cy/150.48 cy); screened Case 1 oversize from Pad C re-digs (final - 237.30 cy); screened Case 1 oversize from Mnt. Molly (final - 72.76 cy); bailed Case 1 oversize from the berm of Mnt. Molly.

SpecPro, Inc. - Area 44A: No work performed.

SpecPro, Inc. - OBG: Crew of (11) continued to screen and sort oversize material at the hand picking station (8.2 tons).

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/05/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

It was observed that during the offloading of the grizzly attachment to the hand picking station, "NO" tag lines were secured to the item when hoisting and the subcontractor (Bob's Welding) was not wearing the appropriate head protection. WESTON stopped the operation to discuss these safety violations with SpecPro's UXO QC/Safety. WESTON will review these violations at the safety briefing and recommend that subcontractors complete a WESTON "Blue Card", Task Hazard Analysis Card when any new operation is to be performed on the site. Team leaders will be responsible to ensure that the crew is aware of the potential hazards associated with a new task.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

No PDRs placed in the field today due to scattered showers.

TEST DATA (List items here and attach appropriate data sheet)

Received the first set of sample results from Pad C re-dig locations.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	.5	2161.5	.5	1491	0	14	0	13
OBG	991.81	5825.01	338.04	3084.62	8.2	42.732	NA	NA	420	1602	325	1047	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/06/01 Tuesday

WEEK NO.: 13	HOURS ON SITE: 0600-1745	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 38 F - 52 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR: Edwin J. Benton	Area 44A	G. Follett/CENAB
SHSC: Steven Kirejczyk	Michigan L140 Loader	C. Sessler/Sessler Wrecking
UXO QC/Safety: Frank Henderson	OBG	FLMF Welding
	John Deere 450 Excavator	Panther Rentals
	Volvo L120 Loader	Brewers
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(-)	Sessler Wrecking - Crew of (7) & (1) Foreman
	SpecPro, Inc. - (11) Workers, (1) SUXO,
	(1) UXO Safety

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (52) possible OE locations identified by previous geophysical mapping and clearance of Area 44A; entered additional coordinates into the RTK; performed QC inspection of oversize and fines located in the Case 1 stockpile staging area; submitted document regarding 10/31/01 misfire.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed.

Sessler Wrecking - OBG: Continued to load Case 1 oversize from Mnt. Molly into SpecPro's screen (594 cy), generating (253.53 tons) of Case 1 fines that was transported and stockpiled in the Case 1 stockpile staging area; with their screen, they screened Case 3 soils (final - 1864.5 cy/845.1 tons fines); transported Case 3 oversize (1028.59 cy) to SpecPro's Case 3 stockpile and oversize (33.75 cy) from the hand picking station to the Case 1 stockpile staging area for QC/QA purposes.

SpecPro, Inc. - Area 44A: Assisted WESTON by providing (1) tech to provide OE avoidance during the marking of possible OE locations identified during geophysical mapping and clearance efforts.

SpecPro, Inc. - OBG: Crew of (10) continued to screen and sort oversize material at the hand picking station (14.525 tons); repaired bracket to the roller brush on the Retech Trommel screen; sorted OE/Non-OE scrap.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

WESTON requests that Sessler submit a memo on a weekly basis for any instances of downtime incurred, as a result of SpecPro, that they intend to seek reimbursement for at the end of the project. WESTON will review the claims and determine if they are warranted.

... Jattaglia requests that a formal explanation of the misfire occurring at Area 44A on 10/31/01 be submitted.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/06/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC/QA on hand sorted oversize (18.78 tons). Material failed Pass/Fail criteria for the following reasons:
(1) live fuse, (2) 20mm projectiles, .50 caliber cartridges containing black powder, and miscellaneous pieces of scrap with dimensions greater than 2" X 2".

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Cold stress
- Communications
- Proper rigging technique
- "Blue Card" for new operations

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the Eastern perimeter, (1) PDR was placed on the Southern perimeters of the OBG.

TEST DATA (List items here and attach appropriate data sheet)

Received sample results from Pads A, B, C, H, J, low-lying hill, and RE-1 re-dig locations.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	.5	2161.5	.5	1491	0	14	0	13
OBG	2458.5	8283.51	1098.63	4183.25	14.525	56.982	NA	NA	904	2506	608	1655	0	2	0	2

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/07/01 Wednesday

WEEK NO.: 13	HOURS ON SITE: 0600-1830	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 38 F - 52 F, Wind – NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER: Chris Kane	Area 44A	G. Follett/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	
	Volvo L120 Loader	
	CAT 980-G Loader	
	(2) CAT D6RLGP – Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(-)	Sessler Wrecking – Crew of (7) & (1) Foreman	
	SpecPro, Inc. – (11) Workers, (1) SUXO,	
	(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (102) possible OE locations identified by previous geophysical mapping and clearance of Area 44A; entered additional coordinates into the RTK; performed QC inspection of oversize located in the Case 1 stockpile staging area; marked Pads B, C, H, J and low-lying hill for re-excavation.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** No work performed.

Sessler Wrecking - OBG: Continued to load Case 1 oversize from Mnt. Molly into SpecPro's screen (1316.25 cy), generating (507.06 tons); with Sessler's screen, loaded (693.88 cy), generating (422.55 tons); transported (309.32 cy) of oversize to Specpro's stockpile.

Screened the last of Reeder Creek Case 3 sediment (final – **275.88 cy/253.53 tons fines**); transported Case 3 oversize (677.16 cy) to SpecPro's oversize stockpile; screened the re-excavation stockpile from Reeder Creek (initial – 133.76 cy/100.32 cy fines), (final - 58.52 cy/28.17 tons), and (33.44 cy) of oversize to SpecPro's stockpile.

SpecPro, Inc. – Area 44A: Assisted WESTON by supplying (1) tech to provide OE avoidance during the marking of possible OE locations identified during geophysical mapping and clearance efforts; crew of (2) excavated (52) EM-61 identified locations (1 nail, and 1 piece frag ½" X ½" encountered).

SpecPro, Inc. - OBG: Crew of (8) continued to screen and sort oversize material at the hand picking station (22.25 tons); sorted 1,500 lbs of OE scrap and 2000 lbs Non-OE scrap.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/07/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC/QA inspection on hand sorted oversize material. Material failed the Pass/Fail criteria due to (1) 20mm projectile identified.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Housekeeping at the decon pad
- Communications – radio distribution
- Equipment inspections

WESTON gives verbal warning to Sessler for speeding on the haul road.

1600-hrs WP encountered at Sessler's screen, operation ceased until smoke dissipated and WP burned out

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

(1) PDR was placed on the downwind perimeter of the site (south), (1) PDR was placed in the hand sorting Shelter, and (1) PAM was used to collect and be analyzed for total lead.

TEST DATA (List items here and attach appropriate data sheet)

Received sample results from Pads A, B, C, H, J, low-lying hill, and RE-1 re-dig locations.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	.5	2162	.5	1491.5	0	14	0	13
OBG	2344.53	10628.04	1211.31	5394.56	22.25	79.232	NA	NA	1342	3848	949	2604	0	2	0	2

Comments: While sorting through the OE scrap, SpecPro identified (1,237) suspect items.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/08/01 Thursday

WEEK NO.: 13	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 42 F - 58 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER: Chris Kane	Area 44A	G. Follett/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	
	Volvo L120 Loader	
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(-)	Sessler Wrecking - Crew of (7) & (1) Foreman
	SpecPro, Inc. - (11) Workers, (1) SUXO,
	(1) UXO Safety

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (70) possible OE locations identified by previous geophysical mapping and clearance of Area 44A; performed Quality Control Initial Inspection of the hand sorting operation.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed.**Sessler Wrecking - OBG:** Continued to load Case I oversize from Mnt. Molly into SpecPro's screen (1287.2 cy), generating (535.23 tons); with Sessler's screen, loaded (626.18 cy), generating (563.4 tons); transported (518.32 cy) of oversize to Specpro's stockpile.**SpecPro, Inc. - Area 44A:** Assisted WESTON by supplying (1) tech to provide OE avoidance during the marking of possible OE locations identified during geophysical mapping and clearance efforts; crew of (2) excavated (72) EM-61 identified locations.**SpecPro, Inc. - OBG:** Crew of (8) continued to screen and sort oversize material at the hand picking station (22.25 tons); sorted 1,500 lbs of OE scrap and 2000 lbs Non-OE scrap; detonated (3) suspect WP rounds, (1) suspect 37 mm round, and (1) 30 mm projectile.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

0900-hrs Sessler reports that their screen is down due to a broken bracket.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/08/01



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed Quality Control Initial Inspection of the hand sorting operation. See the attached agenda and meeting minutes.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Speed Limit on the haul road is 10 MPH
- Recognize and observe PWDs
- Handling procedure for WP rounds

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today, memory full and requires downloading.

TEST DATA (List items here and attach appropriate data sheet)

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	1	2163	2	1493.5	0	14	0	13
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	1	2163	2	1493.5	0	14	0	13
OBG	1913.38	12541.42	618.63	6013.19	20.09	99.322	NA	NA	905	4753	675	3279	0	2	5	7

Comments: Detonated (3) suspect WP rounds, (1) suspect 37 mm round, and (1) 30 mm projectile.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/12/01 Monday

WEEK NO.: 14	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 36 F - 44 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	G. Follett/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	John Deer
PROJECT GEOLIGIST: John Williams	Volvo L120 Loader	Emerald Screen
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	
	EM-61	

CONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (7) & (1) Foreman	
(2) SpecPro, Inc. - (6) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (60) possible OE locations identified by previous geophysical mapping and clearance of Area 44A; geophysically mapped grids 44G-2, 44H-2, 44I-2, 44G-3, 44H-3, and 44I-3 using the EM-61.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed.

Sessler Wrecking - OBG: Continued to load Case 1 oversize from Mnt. Molly into SpecPro's screen (930.05 cy), generating (338.04 tons); with Sessler's screen, loaded (954.16 cy), generating (845.1 tons); transported (610.28 cy) of oversize to Specpro's stockpile. Screened soils generated from the re-excavations at Pads B, C, H, J, low-lying hill, and RH-1. Case 3 soils (initial - 242.95 cy, fines generated 137.94 cy); (final - 90.4 cy, fines generated 28.17 tons); transported (33.44 cy) of oversize to Specpro's Case 3 stockpile. Case 1 soils (initial - 248.6 cy, fines generated 137.9 cy); (final - 45.2 cy, fines generated 28.17 tons); transported (25.08 cy) of Case 1 oversize to SpecPro's stockpile. 1-ft Cut material removed from the haul road above Pad C re-excavation locations (initial - 67.8 cy, fines generated 25.08 cy); transported (47.45 cy) of oversize to SpecPro's stockpile. Decontaminated the John Deere 450 Excavator.

SpecPro, Inc. - Area 44A: Assisted WESTON by supplying (2) techs to provide OE avoidance during the marking of suspect OE locations identified during geophysical mapping and clearance efforts, and current geophysical mapping.

SpecPro, Inc. - OBG: Crew of (2) provided support during the screening of oversize; crew of (4) sorted through scrap generated from the oversize hand sorting operation, sorted 1500 lbs of OE scrap and 1000 lbs Non-OE scrap;

3-hrs smoking WP was encountered, 0930-hrs area secured until smoke dissipated and WP was relocated to OD grounds; 1157-hrs SpecPro's Retech Trommel Screen was shutdown for the day due to a hydraulic leak (>5-gallons). Screen was secured and 2.5 gallons of soil and hydraulic fluid was containerized. 1300-hrs SpecPro released (3)

C:\Documents and Settings\bentone1\My Documents\SENECA\SENECA\SUMMARY\November111201.doc

workers for the day. To prevent heavy equipment from trafficking over suspect OE items that have accumulated on the discharge side of the grizzly, Specpro removed (6) 75mm and (2) 105mm rounds from the area.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

T. Battaglia requests that WESTON schedule SpecPro to provide support for the sorting of material generated from a 1-ft cut excavation adjacent to the burn trays, suspected of containing blasting caps.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/12/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Cold Stress

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today.

TEST DATA (List items here and attach appropriate data sheet)

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	1	2163	2	1493.5	0	14	0	13
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	1	2163	2	1493.5	0	14	0	13
OBG	2019.81	12505.73	1239.48	6493.19	NA	99.322	NA	NA	90	4843	NA	3279	0	2	0	7

Comments: 90 Lbs of OE scrap was generated from locating (6) 75mm and (2) 105mm around the discharge end of the grizzly.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/13/01 Tuesday

WEEK NO.: 14	HOURS ON SITE: 0600-2100	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 32 F - 52 F, Wind - NW 10-15 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	G. Follett/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Emerald Screen
PROJECT GEOLIGIST: John Williams	Volvo L120 Loader	
	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	
	EM-61	

CONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (6) & (1) Foreman	
(2) SpecPro, Inc. - (8) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (100) possible OE locations identified by previous geophysical mapping and clearance of Area 44A; geophysically mapped grids 44J-1, 44J-2, 44K-1, 44K-2, using the EM-61; collected (25) confirmation soil samples from Pads B, C, H, J, low-lying hill, and the "boat"; shipped QA samples to STL.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed.

Sessler Wrecking - OBG: Using their screen, processed 1-ft cut road material (initial - 209.05 cy, fines generated 125.40 cy), (final - 79.1 cy, fines generated 28.17 tons), transporting (33.44 cy) of oversize to SpecPro's stockpile. Also with their screen, processed Mnt. Molly Case 3 oversize (final - 1672.4 cy, fines generated 1042.3 tons), and transported (879.66 cy) of oversize to SpecPro's stockpile.

SpecPro, Inc. - Area 44A: Assisted WESTON by supplying (2) techs to provide OE avoidance during the marking of suspect OE locations identified during geophysical mapping and clearance efforts, and current geophysical mapping; excavated and recovered (22) anomalies (see the attached dig sheet).

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (26.5 tons), generating (1315 lbs) of OE scrap and (1015 lbs) of Non-OE scrap; removed from the grizzly discharge (10) 75mm projectiles, (2) 40mm, (3) 2.36-inch Rocket Warheads, and (1) expended fuse totaling (150 lbs); 0800-hrs SpecPro's screen was inoperable due to a broken chain; 1630-hrs repairs made.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/13/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- PWD and allowable work within Mnt. Molly
- UXO awareness for personnell
- WP procedures

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today.

TEST DATA (List items here and attach appropriate data sheet)

Collected confirmation soil samples from Pads B, C, H, J, low-lying hill, and "boat" (see the attached COCs).

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	1	2164	0	1493.5	0	14	0	13
OBG	1751.5	14257.23	1070.47	7563.66	26.5	125.82	NA	NA	1465	6308	1015	4294	0	2	0	7

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/14/01 Wednesday



TRUCK NO.:	HOURS ON SITE: 0600-1900	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Partly cloudy; temperature 43 F - 63 F, Wind - NW 05-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER: Chris Kane	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Vermont Springs
PROJECT GEOLIGIST: John Williams	Volvo L120 Loader	
UXO SPECIALIST: Mike McCarley	CAT 980-G Loader	
	(2) CAT D6RLGP - Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	
	EM-61	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(-)	Sessler Wrecking - Crew of (6) & (1) Foreman	
	SpecPro, Inc. - (8) Workers, (1) SUXO,	
	(1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked (100) possible OE locations identified by previous geophysical mapping and clearance of Area 44A (grids 44J-3, 44K-3); geophysically mapped grids using the EM-61; searched identified locations excavated by Specpro to confirm that items were either removed or not present; shipped (25) confirmation so samples from Pads B, C, H, J, low-lying hill, and the "boat" to Amro.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed.**Sessler Wrecking - OBG:** Using their screen, processed Case 3 oversize from Mnt. Molly (1683.7 cy), fines generated (676.08 tons), transporting (908.02 cy) of oversize to SpecPro's stockpile.

Using SpecPro's screen, processed Mnt. Molly Case 1 oversize (1555.95cy), fines generated (760.59 tons).

1549-hrs Sessler reports that their screen will not be repaired, but will be decontaminated and demobilized.

SpecPro, Inc. - Area 44A: Assisted WESTON by supplying (2) techs to provide OE avoidance during the marking of suspect OE locations identified during geophysical mapping and clearance efforts, and current geophysical mapping; cleared (14) pin flags (see the attached dig sheet).**SpecPro, Inc. - OBG:** Continue to hand sort Case 1 oversize (24.19 tons), generating (1050 lbs) of OE scrap and (850 lbs) of Non-OE scrap.

0841-hrs Specpro's SUXO reports that Earl Jacobs is complaining of severe pain in his left flank. SUXO transports him to Geneva General Hospital and Mr. Jacobs is diagnosed with kidney stones in left flank.

1600-hrs SpecPro reports that their screen is down due to a flashing electrical warning light. Emerald screen contacted requests that SpecPro not run the screen until the unit can be inspected by their mechanic.

REEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

None.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/14/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Slips, trips, falls
- De-ice located at decon pad
- Observe speed limits, slick conditions onsite

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	0	2164	1	1494.5	0	14	0	13
OBG	3239.65	17496.88	1436.67	9000.33	24.19	150.01	NA	NA	1050	7358	850	5144	0	2	0	7

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/15/01 Thursday

WEEK NO.: 14	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers; temperature 55 F - 65 F, Wind – NW 05-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER: Chris Kane	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	John Deere 450 Excavator	Karl Goehring/Specpro
PROJECT GEOLIGIST: John Williams	Volvo L120 Loader	
	CAT 980-G Loader	
	(2) CAT D6RLGP – Dozers	
	(2) Volvo A35C Articulated Dump	
	(2) Retech Trommel Screen	
	Volvo L-90 Loader	
	Volvo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	
	EM-61	

CONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (6) & (1) Foreman	
(2) SpecPro, Inc. – (8) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; geophysically mapped grids 44H-10, 44I-10, sections 44K-1, 44K-2, using the EM-61; performed QC on Grids 44G-1, 44H-1, and 44I-1, results will be determined once locations are searched; inspected Sessler's crusher (see the attached photos).

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: Began to remove wood debris pile, placing it over the eastern fence line.

Sessler Wrecking - OBG: Using their screen, processed Case 3 oversize from Mnt. Molly (33.44 cy), transported (140.85 tons) of fines to Case 3 stockpile staging area; transported Case 1 oversize to lay-down area for QC/QA; transported (3732.24 cy) of Case 1 oversize back into lined cell area; decontaminated Retech Trommel Screen, and heavy equipment.

SpecPro, Inc. – Area 44A: Provided (2) techs for OE avoidance during the marking of geophysical mapping and clearance efforts and cleared (11) pin flags (see the attached dig sheet).

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (30.4 tons), generating (1263 lbs) of OE scrap and (1320 lbs) of Non-OE scrap; sorted 1000 lbs of OE and Non OE scrap; performed demolition on (31) items. Items included (13) 2.36" War Heads, (9) Blasting Caps, (5) 37mm, (2) 30mm, (1) Flare Candle, and (1) Unknown fuse.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Received approval from F. Magner (CENAB) to remove wood debris pile from Area 44A using a, unshielded excavator with a grapnel attachment.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/15/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

WESTON accompanied by F. Magner (CENAB) performed QC inspection on the west pile in Area 44A. Although not final, it appears that this pile has passed the QC/QA criteria.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Inclement weather
- Slips, trips, falls
- Fall protection while deconing equipment
- Demolition procedures

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were not placed in the field today due to periodic showers.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	0	2164	1	1494.5	0	14	0	13
OBG	33.44	17530.32	140.85	9141.18	30.4	180.41	NA	NA	1263	8621	1320	6464	31	38	31	38

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/19/01 Monday

WEEK NO.: 15	HOURS ON SITE: 0600-1830	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 55 F - 65 F, Wind - NW 05-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton	Michigan L140 Loader	C. Sessler/Sessler Wrecking
SHSC: Steven Kirejczyk	OBG	Karl Goehring/Specpro
UXO QC/Safety: John Monk	(1) Retech Trommel Screen	
PROJECT GEOLIGIST: John Williams	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Hitachi 300 Excavator	
	Light tower	
	EM-61	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---|--|
| (1) | Sessler Wrecking - Crew of (2) | |
| (2) | SpecPro, Inc. - (10) Workers, (1) SUXO,
(1) UXO Safety | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; geophysically mapped grids 44B-8, and performed the 10% QC on Parson's Grids (44A-2, 44A-3, 44A-4, 44A-5, 44B-2, 44B-3, 44B-4, 44B-5, 44B-7, 44D-5, 44D-6, 44D-7, and 44D-8). Also, provided UXO support during the removal of the brush pile at Area-44A.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: Completed the removal of the wood debris pile, placing it over the eastern fence line.

Sessler Wrecking - OBG: Transported all of the remaining Case 1 oversize (949.25 cy) back into lined cell area; transported Case 1 hand sorted oversize to Case 1 stockpile staging area; demobilized heavy equipment

SpecPro, Inc. - Area 44A: Provided (3) techs for OE avoidance during the marking of geophysical mapping and clearance efforts and for digging anomalies; cleared (47) pin flags (see the attached dig sheet).

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (38.5 tons), generating (1710 lbs) of OE scrap and (1695 lbs) of Non-OE scrap. 1030-hrs possible fused M41 Frag Bomb appears through the hand picking station, operation ceased, item investigated and found not to be fused. Item was removed and operation was continued. Retech Trommel Screen still inoperable due to warning electrical light.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

0640-hrs Reviewed brush removal operation procedures at Area 44-A, informed F. Magner, K. Goehring, and C. Brown that J. Monk (WESTON- UXO/QC Safety) would provide UXO support during the operation by clearing with handheld magnetometer any areas where brush protrudes into the soil. Searching the area prior to retrieving the debris would serve as the OE avoidance measures required for an intrusive activity. No comments were made and approval was given to resume wood debris removal operations.

0630-hrs WESTON requested that SpecPro inform them when they had more information regarding the status of their screen and when it would be operational. 1400-hrs While passing by their office, WESTON inquires the status of their Retech trommel Screen. Specpro informs WESTON that Emerald Screen was contacted and they have instructed SpecPro to run the screen regardless of the electrical warning light. Screen will resume sifting Case 1 soils tomorrow. Emerald Screen will replace alternator at a later date.

C:\Documents and Settings\bentone\My Documents\SENECA\SENECA\SUMMARY\November\111901.doc

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/19/01


QC OFFICER
 (Print Name):

Steven Kirejczyk
QC OFFICER
SIGNATURE:
TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Specpro reacquired the marks located by J. Williams on 11/15/01, the relationship between the EM-61 and the handheld magnetometers ability to reacquire possible OE items are shown in the comments section of the attached dig sheet. The field check consisted of (47) locations marked, upon retrieval (49) locations were excavated. Evidence suggests that in some locations the EM-61 is grouping items and marking them as one.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Housekeeping
- Slips, trips, falls

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were placed to the east and west perimeters of the site.

TEST DATA (List items here and attach appropriate data sheet)

11/16/01 Received preliminary data from confirmation soil samples collected on 11/13/01 from the re-excavation locations at Pads B, C, H, J, low-lying hill, and SW-220. The following samples exceeded cleanup criteria: Pad B, CE-0B1P-S11-0 (200 mg/Kg), CE-0B1P-S11-1 (230 mg/Kg), CE-0B1P-S12-0 (140 mg/Kg), CE-0B1P-B03-0 (260 mg/Kg), CE-0B1P-B04-0 (63 mg/Kg); Pad C, CE-0RC-B28-0 (170 mg/Kg); Pad J, CE-0J3B-B47-0 (330 mg/Kg); Low-lying hill, CE-LLH3-B03-0 (93 mg/Kg).

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	0	2164	1	1494.5	0	14	0	13
OBG	0.0	17530.32	0.0	9141.18	38.5	218.91	NA	NA	1710	10331	1695	8159	0	38	0	38

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/20/01 Tuesday

PROJECT NO.: 15	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
--------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Cloudy, snow showers; temperature 31 F - 34 F, Wind – NW 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton	EM-61	Karl Goehring/Specpro
SHSC: Steven Kirejczyk	OBG	Brewers
UXO QC/Safety: John Monk	(1) Retech Trommel Screen	
PROJECT GEOLIGIST: John Williams	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Hitachi 300 Excavator	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---|--|
| (1) | Sessler Wrecking – Crew of (2) | |
| (2) | SpecPro, Inc. – (10) Workers, (1) SUXO,
(1) UXO Safety | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; geophysically mapped grid 44L-4, and a section of 44M-4; performed the 10% QC on Parson's Grids (44D-2, 44D-3, 44D-4, 44E-2, 44E-3, 44E-4, 44E-5, 44E-6, 44E-7, and 44E-8. Also, performed QC inspection on the fines piles located at Area-44A; collected characterization soil sample for TCLP analyses on the soil tainted from the hydraulic spill on 10/31/01, sample ID# CE-00IL-001-0.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking – Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** Began to transport the Case 3 oversize (395.5 cy) back into lined cell area; loaded (678 cy) of Case 1 oversize into SpecPro's screen, transported (225.44 tons) of Case 1 fines to the Case 1 stockpile staging area, transported hand sorted oversize into the Case 1 stockpile staging area; repaired decon pad wall.**SpecPro, Inc. – Area 44A:** Provided (3) techs for OE avoidance during the marking of geophysical mapping and clearance efforts and for digging anomalies; cleared (35) pin flags (see the attached dig sheet).**SpecPro, Inc. - OBG:** Continue to hand sort Case 1 oversize (33.6 tons), generating (1555 lbs) of OE scrap and (1395 lbs) of Non-OE scrap.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

0800-hrs WESTON contacts Sessler to inform them that the east decon pad wall collapsed due to high wind conditions that occurred during the evening. Sessler dispatches laborer to repair decon wall.

AMRO reports that they need a 1cm particle size to perform lead analyses on a waste stream.



DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/20/01

QC OFFICER
(Print Name):

John Monk

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Accompanied by F. Magner (CENAB), WESTON performed QC/QA inspections on the fines stockpiles located at Area 44A. OE scrap was identified over the surface of the piles, but nothing of a hazardous nature (see the attached photos F. Magner (CENAB), in agreement with J. Monk (WESTON - UXO/QC Safety), recommend that when the stockpiles are graded, another QC/QA inspection be performed to determine if the fines pass the set criteria.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Cold Stress
- Slips, trips, falls
- Hand injury
- Fall protection

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were placed to the east and west perimeters of the site.

TEST DATA (List items here and attach appropriate data sheet)

Collected characterization soil sample for TCLP analyses on the soil tainted from the hydraulic spill on 10/31/01, sample ID# CE-00IL-001-0.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	5	2169	2	1496.5	0	14	0	13
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	5	2169	2	1496.5	0	14	0	13
OBG	678	18208.32	225.44	9366.62	33.6	252.51	NA	NA	1555	11886	1395	9554	0	38	0	38

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 11/21/01 Wednesday

WEEK NO.: 15	HOURS ON SITE: 0600-1700	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly sunny; temperature 33 F - 43 F, Wind - NW 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia
SITE MGR: Edwin J. Benton	EM-61	F. Magner/CENAB
SHSC: Steven Kirejczyk	OBG	
UXO QC/Safety: John Monk	(1) Retech Trommel Screen	
PROJECT GEOLIGIST: John Williams	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Hitachi 300 Excavator	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (2)	
(2) SpecPro, Inc. - (9) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; performed the 10% QC on Parson's Grids (44F-2, 44F-3, 44F-4, 44F-5, 44F-7, 44E-4, 44H-7, 44H-8, 44H-9, 44I-7, 44I-8, and 44I-9).

Inspected fines and oversize stockpiles piles at Area 44A and Case 1 stockpile staging area (see CQC Findings section).

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Continued to transport the Case 3 oversize (395.5 cy) back into lined cell area; loaded (621.5 cy) of Case 1 oversize into SpecPro's screen, transported (267.71 tons) of Case 1 fines to the Case 1 stockpile staging area, transported hand sorted oversize into the Case 1 stockpile staging area.

SpecPro, Inc. - Area 44A: Provided (3) techs for OE avoidance during the marking of geophysical mapping and clearance efforts and for digging anomalies; cleared (30) pin flags (see the attached dig sheet).

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (25.263 tons), generating (1210 lbs) of OE scrap and (830 lbs) of Non-OE scrap; detonated (51) ordnance items (30) 2.36" Rocket War Heads, (6) 37mm projectiles, (3) Mk2 Grenades, (3) Illumination Candles, (3) Burster Tubes, 57mm projectiles, 75mm APHE, 90lb Frag Bomb M82, and (1) 2.75" Rocket War Head.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/21/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

T. Battaglia (CENAN), F. Magner (CENAB), J. Monk (WESTON), E. Benton (WESTON), inspect fines piles located at Area 44A, in the Case 1 stockpile staging area, and the oversize material in the Case 1 stockpile staging area.

The following was determined:

- Oversize piles, from a visual of the outside of the piles, appear to pass QC/QA criteria. F. Magner requests that the piles be spread into a thinner lift for inspection. Until this is done, the oversize pile will not be documented as passing the QC/QA criteria.
- The Case 1 fines, generated to date, pass the QC/QA inspection.
- T. Battaglia requests that WESTON postpone sampling of Case 1 oversize until further notice.
- T. Battaglia requests that SpecPro begin OE and non OE scrap disposal operations.
- T. Battaglia requests that SpecPro submit metal scrap reclamation procedures.
- The two remaining fines piles located at Area 44A will pass QC/QA criteria once the piles are graded.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Holiday safety tips
- Secure the site for the long weekend
- Housekeeping in the metal building
- Fall protection

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

PDRs were placed to the east and west perimeters of the site.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	5	2174	3	1499.5	0	14	0	14
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	5	2174	3	1499.5	0	14	0	14
OBG	621.5	18829.82	267.71	9634.33	25.263	277.773	NA	NA	1210	13096	840	10394	51	89	51	89

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/26/01 Monday

WEEK NO.: 16	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers, cloudy; temperature 40 F - 54 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL: EQUIPMENT: VISITORS/AFFILIATION:

PROJECT MANAGER: Area 44A F. Magner/CENAB

SITE MGR: Edwin J. Benton Agway

SHSC: Steven Kirejczyk

OBG

UXO QC/Safety: Frank Henderson

(1) Retech Trommel Screen

Volvo L-90 Loader

Volvo BM 861

JD 644G Loader

(2) Water trucks

Light tower

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking - Crew of (2)

(2) SpecPro, Inc. - (7) Workers, (1) SUXO,

(1) UXO Safety

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; collected (10) characterization soil samples, (1) Duplicate, (1) QA, and (1) MS/MSD from the Case 1 fines stockpiles located in the stockpile staging area.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Continued to transport the Case 3 oversize (548.05 cy) back into lined cell area; loaded (406.8 cy) of Case 1 oversize into SpecPro's screen, transported (126.81 tons) of Case 1 fines to the Case 1 stockpile staging area, loaded (135.6 cy) of Case 3 oversize, transported (42.27 tons) of Case 3 fines to the Case 3 stockpile staging area; removed material from the discharge end of the hand sorting table, transporting it to the Case 1 stockpile staging area for QC/QA inspection.

SpecPro, Inc. - Area 44A: Could only support operations by supplying (2) UXO technicians for clearing of pin flags, (22) pin flags cleared (see the attached dig sheet).

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (40.079 tons), generating (1820 lbs) of OE scrap and 1335 lbs) of Non-OE scrap.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Inspect former location of Sessler's Retech Trommel Screen, still appears to have oversize remaining on Pad J (footprint of the stockpile). Inform Sessler that they need to remove this material.

C. Brown inquires if they can begin screening the grizzly oversize after the Case 1 oversize is completed. WESTON informs them that since Sessler does not receive payment for loading oversize that has fallen off the grizzly, they should commence screening the remaining Case 3 oversize.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/26/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Review MPM for OBG operations
- Inspect equipment
- Safety Committee Meeting scheduled for 11/28/01.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to periodic showers, PDRs were not placed today.

TEST DATA (List items here and attach appropriate data sheet)

Collected characterization soil samples from the Case 1 fines: SP-00S1-288-0, SP-00S1-288-1, SP-00S1-289-0, SP-00S1-289-2, SP-00S1-290-0, SP-00S1-290-MS/MSD, SP-00S1-291-0, SP-00S1-292-0, SP-00S1-293-0, SP-00S1-294-0, SP-00S1-295-0, SP-00S1-296-0, SP-00S1-297-0. Samples were sent to AMRO via FedEx.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA									
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	10	2184	0	1499.5	0	14	0	14
OBG	542.4	19372.22	169.08	9803.41	40.79	318.563	NA	NA	1820	14916	1335	11729	0	86	0	86

Comments: Correction made to the quantities of live UXO found and detonated at OBG (from 89 items to 86 items).

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 11/27/01 Tuesday

WEEK NO.: 16	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers, cloudy; temperature 40 F - 54 F, Wind – NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		J. Cleary/SEDA
SHSC: Steven Kirejczyk	OBG	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	Brewers
	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking – Crew of (3)	
(2) SpecPro, Inc. – (9) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; perform QC inspection of hand sorted oversize material, marked (148) possible OE locations in grids 44I-6, 44J-6, and 44J-3.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking – Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: The Volvo BM 861 Articulated Dump was out of service today due to a failed water pump. No oversize was screened and fines transported. Continued to transport the Case 3 oversize (1172.7 cy) back into lined cell area; removed material from the discharge end of the hand sorting table, transporting it to the Case 1 stockpile staging area for QC/QA inspection; graded existing oversize stockpiles in the Case 1 stockpile staging area for QC/QA inspection; dewatered Pads D and E.

SpecPro, Inc. – Area 44A: (2) UXO technicians continue to clear pin flags, (116) pin flags cleared (see the attached dig sheet). Grids 44C-1, 44C-2, and 44J-3 have been completed. (1) UXO technician provided support during the marking of additional OE locations.

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (22.86 tons), generating (990 lbs) of OE scrap and (690 lbs) of Non-OE scrap. Sifted Case 1 oversize that did not pass through grizzly attachment.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/27/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Accompanied with F. Magner (CENAB), F. Henderson inspects hand sorted oversize material. It appeared that the material did contain OE scrap metal, but nothing of a hazardous nature. While on site during the grading of the hand sorted material, F. Henderson noticed that SpecPro had allowed Sessler to grade the oversize material that had previously failed QC/QA without removing the stash of the OE items that failed the initial QC/QA inspection. The OE items that were pulled out from the initial QC/QA inspection were now mixed back into the volume of material in question. K. Goehring began to use the front-end loader to back blade the material, searching for these items: (3) 20mm projectiles, (1) aluminum fuse, (1) .50 cal cartridge filled with black powder. Unsuccessful at retrieving these items, K. Goehring reports that he will re-sort this material at the hand picking station.

RECOMMENDED CORRECTIVE ACTIONS

During QC/QA inspections, if OE items are encountered, they will be identified to the UXO subcontractor and removed and properly disposed of before any soil is disturbed or moved in the area.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Housekeeping at the decon pad
- Slips, trips, falls
- Safety Committee Meeting scheduled for 11/28/01.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to periodic showers, PDRs were not placed today.

TEST DATA (List items here and attach appropriate data sheet)

CE-00IL-001-0 results submitted from AMRO. Results will be relinquished to K. Goehring (Specpro) for the purposes of disposing the hydraulic tainted soil offsite.

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	10	2194	1	1500.5	0	14	0	14
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	10	2194	1	1500.5	0	14	0	14
OBG	NA	19372.22	NA	9803.41	22.86	341.423	NA	NA	990	15906	690	12419	0	86	0	86

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 11/28/01 Wednesday

WEEK NO.: 16	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers, cloudy; temperature 38 F - 49 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		J. Cleary/SEDA
SHSC: Steven Kirejczyk	OBG	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	Emerald Screening
	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Crew of (2)	
(2) SpecPro, Inc. - (9) Workers, (1) SUXO, (1) UXO Safety	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; mark Pad E re-excavation locations.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: The Volvo BM 861 Articulated Dump was again out of service today due to a failed water pump. No oversize was screened and fines transported. Continued to transport the Case 3 oversize (1423.8 cy) back into lined cell area; removed material from the discharge end of the hand sorting table, transporting it to the Case 1 stockpile staging area for QC/QA inspection.

SpecPro, Inc. - Area 44A: (3) UXO technicians continue to clear pin flags, (16) pin flags cleared (see the attached dig sheet). Completed grid 44K-3.

SpecPro, Inc. - OBG: Continue to hand sort Case 1 oversize (19.36 tons), generating (780 lbs) of OE scrap and (620 lbs) of Non-OE scrap. Processed the oversize material that previously failed QC/QA inspection (10.5 tons), quantity not counted to their daily total. Sifted Case 1 oversize that did not pass through grizzly attachment.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)
Submitted hydraulic contaminated soil data to K. Goehring (SpecPro).

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/28/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Heavy lifting techniques
- Inclement weather
- Housekeeping at the decon pad
- Slips, trips, falls
- Safety Committee Meeting held, see the attached Meeting Minutes.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to periodic showers, PDRs were not placed today.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	5	2199	.5	1501.0	0	14	0	14
OBG	NA	19372.22	NA	9803.41	19.36	360.783	NA	NA	780	16686	620	13039	0	86	0	86

Comments:

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 11/29/01 Thursday

TRUCK NO.: 16	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers, cloudy; temperature 38 F - 49 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		F. Magner/CENAB

SHSC: Steven Kirejczyk

OBG

UXO QC/Safety: Frank Henderson

(1) Retech Trommel Screen

Volvo L-90 Loader

Vovlo BM 861

JD 644G Loader

(2) Water trucks

Light tower

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) Sessler Wrecking - Crew of (2)

(2) SpecPro, Inc. - (9) Workers, (1) SUXO,

(1) UXO Safety

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; marked Pads B, C, D, LLH, and SW-220.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** Continued to transport the Case 3 oversize (1833.65 cy) back into lined cell area; dewatered 35,000 gallons of water from Pads B, D, and E.**SpecPro, Inc. - Area 44A:** No work performed today due to inclement weather.**SpecPro, Inc. - OBG:** No work performed today due to inclement weather.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

K. Goehring reports that he is suspending operations today due to inclement weather, no detonation will occur today. Conversation with T. Battaglia: Perimeter haul road is complete with an 8-inch scrape. The soil used to dam Reeder Creek, stockpiled east of the creek, can remain without further grading. WESTON will spread seed over the pile in the Spring. In attempts of returning natural flow to Reeder Creek, water behind the dams shall be released and portions of the two dams should remain compromised to allow this to happen. WESTON will begin confirmation grid sampling once all pads have been excavated for lead contamination.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 11/29/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety meeting conducted at Post Gate 2, following items were discussed:

- Inclement weather
- Housekeeping
- Slips, trips, falls

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Due to showers, PDRs were not placed today.

TEST DATA (List items here and attach appropriate data sheet)

None

SITE	OVERSIZE LOADED (CY) DAILY/TOTAL		FINES GENERATED (TONS)		OVERSIZE SORTED PICKING STATION (TONS)		OVERSIZE SORTED GRID (CY)		OE SCRAP (LBS)		NON OE SCRAP (LBS)		UXO LIVE		UXO DETONATED	
	NA	NA	NA	NA	NA	NA	NA	5331.12	0	2199	0	1501.0	0	14	0	14
AREA 44 A	NA	NA	NA	NA	NA	NA	NA	5331.12	0	2199	0	1501.0	0	14	0	14
OBG	0	19372.22	0	9803.41	0	360.783	NA	NA	0	16686	0	13039	0	86	0	86

Comments:


**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/04/01 Tuesday

WEEK NO.: 17	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy; temperature 38 F - 58 F, Wind - W 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		F. Magner/CENAB
SHSC: Steven Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	
	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|-------------------------------|--|
| (1) | Sessler Wrecking - No workers | |
| (2) | SpecPro, Inc. - No workers | |
| | | |

WORK PERFORMED BY WESTON

Collected confirmation soil samples from Pads E and C, surveyed sample locations.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** No work performed by sitework subcontractor.**SpecPro, Inc. - Area 44A:** No work performed by sitework subcontractor.**SpecPro, Inc. - OBG:** No work performed by sitework subcontractor.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

K. Goehring reports that SpecPro does not have the appropriate paperwork to T&D soil or OE and non-OE scrap. Therefore, SpecPro will not be allowed to work onsite today. As discussed in the Termination for Default letter issued on 28 November 2001, SpecPro has the approval to only transport and remove the hydraulic contaminated soil, OE and non OE scrap.

WESTON contacted Crowley Lightning Protection to seek their services and provide certification that magazines located within the OBG and (1) located in A-Block are properly grounded.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/04/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

None

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

(7) confirmation soil samples were collected from Pads E and C: CE-0E1B-B10-0, CE-0E1B-S09-0, CE-0E1B-S10-0, CE-0E1B-B11-0, CE-0E1B-S11-0, CE-0E1B-B12-0, CE-0RC1-B31-0. These samples were sent out via FedEx to AMRO for analyses. (3) QA soil samples were sent to STL: CE-0RE1-S19-2, CE-0E3B-B02-2, CE-0RC1-B31-2, SP-00S1-289-2.

AMRO submitted data from the samples collected on 11/30/01.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 12/05/01 Wednesday

TRUCK NO.: 17	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy; temperature 48 F - 60 F, Wind - W 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		F. Magner/CENAB
SHSC: Steven Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	
	Volvo L-90 Loader	
	Vovlo BM 861	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - No workers	
(2) SpecPro, Inc. - Staff of (7)	

WORK PERFORMED BY WESTON

Marked OE locations identified by geophysical mapping; grids 44J-5, 44K-5, and 44C-3.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: No work performed by sitework subcontractor.

SpecPro, Inc. - Area 44A: No work performed by sitework subcontractor.

SpecPro, Inc. - OBG: Completed the sifting of hydraulic contaminated soil (3.35 tons); sorted OE and non-OE scrap.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

K. Goehring reports that SpecPro will perform T&D of non-OE scrap metal tomorrow afternoon.

WESTON scheduled Crowley Lightning Protection to provide grounding certification of the (2) magazines located within the OBG and (1) located in A-Block. Representatives will be onsite on 10 December, at 0900-hrs.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/05/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Detonation cancelled for today due to insufficient time remaining in the day to safely perform. Detonation is scheduled for tomorrow at 1300-hrs.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

Submitted waste characterization sample data of the Case 1 fines stockpiles to Sessler Wrecking.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/06/01 Thursday

BLOCK NO.:
17HOURS ON SITE:
0600-1830WRITTEN BY:
E. BentonCONTRACT #:
DACW33-00-D-0007WORK ORDER AND TASK:
20140-007-203-4400 & 4500

WEATHER/TEMPERATURE: Mostly cloudy, showers; temperature 63 F - 65 F, Wind - NW 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:

PROJECT MANAGER:

SITE MGR: Edwin J. Benton

SHSC: Steven Kirejczyk

UXO QC/Safety: Frank Henderson

EQUIPMENT:

Area 44A

OBG

(1) Retech Trommel Screen

Volvo L-90 Loader

Volvo BM 861

JD 644G Loader

(2) Water trucks

Light tower

VISITORS/AFFILIATION:

T. Battaglia/CENAN

J. Cleary/SEDA

F. Magner/CENAB

Appleton Disposal

SUBCONTRACTOR:

(1) Sessler Wrecking - No workers

(2) SpecPro, Inc. - Staff of (7)

MATERIALS DELIVERED (indicate size, type, and condition):**WORK PERFORMED BY WESTON**

Provided oversight of subcontractor; performed QC inspection of hydraulic contaminated soils.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** No work performed by sitework subcontractor.**SpecPro, Inc. - Area 44A:** No work performed by sitework subcontractor.**SpecPro, Inc. - OBG:** Removed the non-OE metal scrap; detonated (20) miscellaneous items of a hazardous nature, (95) 75mm projectiles, (170) 2.36" Rocket Motors, (65) 2.36" WP Warheads, (4) 2.36" Rocket Motors failed to burst and were transported back to magazine for storage and where they will be detonated at a later date; began to demobilize the Retech Trommel Screen by removing the soil ramp and the packed in soil around the footprint of the unit.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

K. Goehring reports that he will not be returning today with the signed manifest. Encountered traffic at that the scrap yard that made him late in returning back to the site before close of business. Signed manifests will be submitted on Monday.

F. Henderson contacted K. Goehring to inform him that he will have to procure additional explosive material to complete the detonation of remaining items.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/06/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Attempted to perform QC/QA inspection of the hydraulic contaminated fines. Soil was previously spread out in a lift. When F. Henderson and F. Magner went to inspect the soil, it was placed in a stockpile. Chris Brown reported that he assumed the QC/QA inspection had been performed and that he placed the material back into a stockpile. This material will be spread out again and the QC/QA inspection will be performed on Monday.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

During detonation operations it was observed that SpecPro miscalculated the amount of explosives being placed in the shots. F. Magner confirmed that the explosives used were 1 lbs each, not the assumed 1/2 lbs by Specpro. SpecPro was placing a total of 10 lbs of explosives in the shot rather than the specified 5 lbs per shot. Correction was made and detonation continued.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

AMRO submitted confirmation soil sample results for Pad C and E.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 12/07/01 Friday

WEEK NO.: 17	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny and clear; temperature 45 F - 53 F, Wind - NW 10-20 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	
SITE MGR: Edwin J. Benton		
SHSC:	OBG	
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	
	Volvo L-90 Loader	
	Vovlo BM 861	
	Michegan Loader	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Staff of (2)	
(2) SpecPro, Inc. - Staff of (6)	

WORK PERFORMED BY WESTON
Provided oversight of subcontractor.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Assisted SpecPro in the demobilization of their equipment.

SpecPro, Inc. - Area 44A: No work performed by sitework subcontractor.

SpecPro, Inc. - OBG: Removed soil ramps, shelter, sandbag walls, hydraulic motor, grizzly attachment, jersey barrier, feed hopper, and Retech Trommel Screen from the OBG. Began to decontaminate Retech Trommel Screen, 30% complete.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/07/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following topics were discussed at the morning safety briefing:

- Proper rigging techniques
- Hand injury
- Stay clear of suspended loads
- Slips, trips, falls
- Fall protection
- PPE

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 12/10/01 Monday

WEEK NO.: 18	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny and clear; temperature 28 F - 45 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton		Bob's Metal
SHSC: Steve Kirejczyk	OBG	Agway
UXO QC/Safety: Frank Henderson	(1) Retech Trommel Screen	Crowley Lighting Protection, Inc
	Volvo L-90 Loader	Hertz
	Vovlo BM 861	
	Michegan Loader	
	JD 644G Loader	
	(2) Water trucks	
	Light tower	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Staff of (2)	
(2) SpecPro, Inc. - Staff of (10)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; escorted Denny Crowley from Crowley Lighting Protection, Inc. to inspect the (3) magazines that will be used to store explosives and OE items. Mr. Crowley will submit a quote to provide grounding assurance of these magazines.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Assisted SpecPro in the demobilization of their equipment; mobilized metal separator and belt conveyor.

SpecPro, Inc. - Area 44A: Attempted to demobilize the blast shield located at Area 44A. The loader that was going to be used to remove the blast shield broke down on the way over to Area 44A.

SpecPro, Inc. - OBG: Removed the horizontal conveyor; demobilized equipment in the office and metal building; Continued to pressure wash and decontaminate the Retech Trommel Screen.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/10/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC/QA inspection of the hydraulic contaminated soils cleared for OE. Soils appeared to pass the QC/QA criteria.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following topics were discussed at the morning safety briefing:

- Proper rigging techniques
- Hand injury
- Stay clear of suspended loads
- Slips, trips, falls
- Fall protection
- PPE

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/11/01 Tuesday

TRUCK NO.: 18	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny and clear; temperature 28 F - 45 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/CENAN
SITE MGR: Edwin J. Benton		B. Ebersbach/CENAN
SHSC: Steve Kirejczyk	OBG	F. Magner/CENAB
UXO QC/Safety: Frank Henderson/John Monk	Volvo L-90 Loader	Brewers
	Vovlo BM 861	Vitalli Trucking
	Michegan Loader	
	(2) Water trucks	
	Light tower	
	Metal Separator	
	M-65 Belt Conveyor	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---------------------------------|--|
| (1) | Sessler Wrecking - Staff of (2) | |
| (2) | SpecPro, Inc. - Staff of (7) | |
| | | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; procure storage containers; mark re-excavation locations at Pads D, E, and J.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** Assisted SpecPro in the demobilization of their equipment; set-up metal separator; constructed soil ramp; began to dewater Pad F.**SpecPro, Inc. - Area 44A:** No work performed, site demobilized.**SpecPro, Inc. - OBG:** Demobilized offsite the Retech Trommel Screen; continued with demobilization activities; Detonated (1) 90 lbs Frag Bomb that was previously detonated and not de-formed (NO credit to SpecPro).**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

Discussed operations for metal separation with T. Battaglia. The following was discussed:

- Oversize material passing through the metal separation unit will be hauled directly to the Case 1 stockpile staging area where the material will be screened by UXO technicians for remaining non-ferrous items.
- OE and non-OE scrap will be hauled directly to the metal building where UXO technicians will search the material and separate OE from non-OE scrap inside the building.
- Prior to placing metal scrap inside the metal building WESTON agrees to lay 20-mil poly down as a buffer between the metal and the rock base.
- When operations are underway, CENAN will approve overtime to perform detonations and geophysical operations on Fridays. Crew will be limited to skeleton crew on those days of operations.
- Metal separation is not to commence until notified by T. Battaglia.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/11/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following topics were discussed at the morning safety briefing:

- Proper rigging techniques
- Hand injury
- Stay clear of suspended loads
- Slips, trips, falls
- Fall protection
- PPE
- Certifications submitted by EHSI for crew to be mobilized to the site tomorrow morning.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/12/01 Wednesday

TRUCK NO.: 18	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
------------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy; temperature 28 F - 45 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	T. Battaglia/ CENAN
SITE MGR: Edwin J. Benton		F. Magner/CENAB
SHSC: Steve Kirejczyk	OBG	J. Cleary/SEDA
UXO QC/Safety: John Monk	Volvo L-90 Loader	Bob's Welding
	Vovlo BM 861	Vitalli Trucking
	Michigan Loader	Baschmann Services
	(2) Water trucks	
	Light tower	
	Metal Separator	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---------------------------------|--|
| (1) | Sessler Wrecking - Staff of (3) | |
| (2) | SpecPro, Inc. - Staff of (3) | |
| (3) | EOTI - Staff of (1), SUXO | |
| | EHSI - Staff of (6) | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; collected confirmation soil samples from Pads D, E, and J re-excavation locations; surveyed sample locations; performed safety indoctrination to (7) new UXO technicians; performed orientation of site; and reviewed pertinent documents relating to the understanding of the overall scope of work.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** Assisted SpecPro in the demobilization of their equipment; completed the set-up of the metal separator; continued to dewater Pad F; re-excavated locations at Pads D, E, and J**SpecPro, Inc. - Area 44A:** No work performed, site demobilized.**SpecPro, Inc. - OBG:** Demobilized offsite the horizontal conveyor, feed hopper, and hydraulic motor. SpecPro offsite at 1100-hrs.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

K. Goehring reported that he is attempting to have the soil and OE scrap transported and disposed of sometime tomorrow. He is awaiting disposal certification from NYDEC.

Due to mobilization, the following hours were observed for today:

EOTI - Allan Anderson 7hrs

EHSI - Thomas Kutscher 5 hrs, Mario Bueno 5 hrs, Travis Thunder Bull 5 hrs, Manuel Repollet 10 hrs, James Royalty 10 hrs, Marty Holmes 10 hrs

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/12/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Briefed EOTI and EHSI personnel on safety practices observed at OBG and Area 44A. The following was reviewed:

- Emergency contact list
- Decontamination procedures
- PWD and essential personnel policy
- Possible ordnance to be encountered
- Chain of command
- Contingency plan

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

The following samples were collected: SP-00SS-024-0 and CE-0E1B-S12-0. These samples and the others collected yesterday, were shipped via FedEx today.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/13/01 Thursday

WEEK NO.: 18	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy; temperature 28 F - 45 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	F. Magner/CENAB
SITE MGR: Edwin J. Benton		C. Sessler/ Sessler Wrecking
SHSC: Steve Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	Volvo L-90 Loader	
	Vovlo BM 861	
	Michegan Loader	
	(2) Water trucks	
	Light tower	
	Metal Separator	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---------------------------------|--|
| (1) | Sessler Wrecking - Staff of (4) | |
| (2) | EOTI - Staff of (1), SUXO | |
| (3) | EHSI - Staff of (6) | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; collected confirmation soil sample from Pad E; shipped confirmation soil samples from Pads D, E, and J; shipped characterization soil sample for the Case 1 fines.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Released the water from behind the northern dam; consolidated the Case 1 fines stockpiles re-excavated the last location on Pad E; dewatered stockpile staging area; perform trial run of the magnetic separator by processing the Case 1 oversize; moved remaining Case 3 oversize (22.6 cy) from Pad F into cell lined area.

EHSI - Area 44A: Continued to clear grids of OE targets; Grids 44C-3 and 44 J-3 completed (See the attached Dig Sheets).

EHSI- OBG: Provided support for trial run of metal separation unit.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

K. Goehring reported that he is attempting to have the soil and OE scrap transported and disposed of on Monday.

F. Henderson contacted S. Absolom to inform him that Mr. Jeffery R. Evans (NYS DOL) would be onsite on Monday to interview F. Henderson for the purposes of obtaining a New York State Owner and Possess Explosive License.

Approval was granted.

F. Magner approves WESTON to continue current operations while he is offsite next week. The following exception applies: 1.) No demolition activities.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/13/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

1430-hrs Sessler performed a trial run of the magnetic seperator. The following was determined:

- 1.) The magnetic belt would have to be lowered to increase the amount of material being removed off the conveyor belt.
 - 2.) The conveyor belt speed would have to be decreased to allow more contact time between the material passing over the conveyor belt and the magnet.
 - 3.) To prevent soils from being clogged the existing steel jaw would have to be removed.
 - 4.) The radiator to the M65 belt conveyor needs a leak to be repaired.
- C. Sessler reports that modifications will be made on Monday.

RECOMMENDED CORRECTIVE ACTIONS

See the above comments.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following was reviewed at the daily safety briefing:

- Safety hazard analysis for the metal separation operation.
- Contingency plan

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

The following samples were collected: SP-00SS-024-0 and CE-0E1B-S12-0. These samples and the others collected yesterday, were shipped via FedEx today.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

UXO/SOIL REMEDIATION



DATE: 12/17/01 Monday

WEEK NO.: 19	HOURS ON SITE: 0600-1730	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers; temperature 34 F - 40 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	J. Evans/NYSDOL
SITE MGR: Edwin J. Benton		C. Sessler/ Sessler Wrecking
SHSC: Steve Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	Volvo L-90 Loader	
	Vovlo BM 861	
	Michegan Loader	
	(2) Water trucks	
	Light tower	
	Metal Separator	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Staff of (4)	
(2) EOTI - Staff of (1), SUXO	
(3) EHSI - Staff of (6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; collected waste characterization water sample for Alpha Gross Beta analyses from the wastewater storage tanks; interviewed with Mr. Jeffery R. Evans (NYSDOL) for the purposes of obtaining a New York State Owner and Possess Explosive License.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Made the modifications to the metal separator by constructing the soil ramp higher, slowing the speed to the conveyor, lowering the magnet, installing a grate over the hopper, and removing the remaining jaw. Once modifications were completed, another test run was performed. The feed hopper to the metal separator immediately clogged. Sessler will weld a steel plate over the teeth of the excavator bucket to aid in the process of mashing the soil clumps through the grate and into the hopper, eliminating large clumps of soil from clogging the feed hopper.

EHSI - Area 44A: Continued to clear grids of OE targets; working in Grids 44I-6 (21 flags cleared, 235 digs).

EHSI- OBG: Provided support for trial run of metal separation unit.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/17/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following was reviewed at the daily safety briefing:

- Cold stress
- Inclement weather
- Hand injury
- PPE

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

Shipped waste characterization water sample (WW-DISP-002-0) for Alpha Gross Beta analyses.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 12/18/01 Tuesday

WEEK NO.: 19	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Showers; temperature 34 F - 40 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	Brewers
SITE MGR: Edwin J. Benton		C. Sessler/ Sessler Wrecking
SHSC: Steve Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	Volvo L-90 Loader	
	Volvlo BM 861	
	Michigan Loader	
	(2) Water trucks	
	Light tower	
	Metal Separator	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) Sessler Wrecking - Staff of (4)	
(2) EOTI - Staff of (1), SUXO	
(3) EHSI - Staff of (6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Sessler Wrecking - Area 44A: No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Performed pilot test of metal separator with all modifications made. Unit processed 25.08 cy, generating 1 cy of scrap metal before the feed hopper clogged. A general consensus was made that the crusher unit is not capable of processing this kind of wet soils through it's feed hopper without clogging. The unit was decontaminated and demobilized offsite. Sessler Wrecking intends to attain another screening unit that has a larger feed hopper and vibratory grid. The magnet connected to the crusher unit will be removed and placed in-line with the conveyor to the new screen. Screen unit will be mobilized to the site tomorrow morning and another pilot test will be performed.

EHSI - Area 44A: Continued to clear grids of OE targets; working in Grids 44I-6 (8 flags cleared, 117 digs). 1130-hrs crew was pulled from Area 44-A to search the 25.08 cy of material processed by the metal separator, decontaminate the crusher unit, and sort through the metal scrap.

EHSI- OBG: Provided support for trial run of metal separation unit. Crew of (3) searched through the metal scrap and crew of (3) searched the 25.08 cy of soil processed by the metal separator. In 3 1/2 hours the crew of three separating through the metal scrap generated 542 lbs of OE scrap and 489 lbs of non-OE scrap.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

WESTON spoke with Tom Grasek about his availability to sign Non-Hazardous Waste Manifests for the material scheduled to be transported by SpecPro offsite on Friday. He stated that his signature is not required on Non-Hazardous material exiting the site.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/18/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following was reviewed at the daily safety briefing:

- Cold stress
- Inclement weather
- Hand injury
- PPE

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 12/19/01 Wednesday

WEEK NO.: 19	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy; temperature 34 F - 48 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	C. Sessler/ Sessler Wrecking
SITE MGR: Edwin J. Benton		
SHSC: Steve Kirejczyk	OBG	
UXO QC/Safety: Frank Henderson	Volvo L-90 Loader	
	Vovlo BM 861	
	Michegan Loader	
	(2) Water trucks	
	Light tower	
	1200 Powerscreen Grid	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

- | | | |
|-----|---------------------------------|--|
| (1) | Sessler Wrecking - Staff of (4) | |
| (2) | EOTI - Staff of (1), SUXO | |
| (3) | EHSI - Staff of (6) | |

WORK PERFORMED BY WESTON

Provided oversight of subcontractors.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.**Sessler Wrecking - OBG:** 1545-hrs Sessler mobilized a 1200 Powerscreen Grid and began to fasten the magnetic belt to the discharge end of the conveyor.**EHSI - Area 44A:** Because crew will not be returning to Area 44A this week, they collected the data from yesterday's digs in Grid 44I-6 (see the attached dig sheet). This grid is not to be considered completed.**EHSI- OBG:** Crew of (3) searched through the metal scrap and a crew of (3) searched the 25.08 cy of soil processed by the metal separator. A total of 273 lbs of OE scrap and 447 lbs of non-OE scrap was generated from the metal sorting operation. The crew clearing the material processed through the metal separation unit cleared 3 cy of soil, generating 153 lbs of OE/non-OE scrap.**AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)**

Appleton informed WESTON that they would have a metal container delivered tomorrow for the storage of OE scrap.

Karl Goehring informed WESTON that the OE scrap would be transported for disposal tomorrow.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/19/01



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following was reviewed at the daily safety briefing:

- Cold stress
- Inclement weather
- Hand injury
- PPE
- Pinch points
- Slips, trips, falls
- WP handling

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**


DATE: 12/20/01 Thursday

WEEK NO.: 19	HOURS ON SITE: 0600-1800	WRITTEN BY: E. Benton	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	--------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Mostly cloudy, snow showers; temperature 28 F - 35 F, Wind - NW 5-10 MPH

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
PROJECT MANAGER:	Area 44A	C. Sessler/ Sessler Wrecking
SITE MGR: Edwin J. Benton		V. Sessler/Sessler Wrecking
SHSC: Steve Kirejczyk	OBG	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Volvo L-90 Loader	Karl Goehring/SpecPro
	Vovlo BM 861	Appleton Disposal
	Michigan Loader	
	(2) Water trucks	
	Light tower	
	1200 Powerscreen Grid	
	M-65 Belt Conveyor	
	Excavator	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	Sessler Wrecking - Staff of (4)	Roll-off container
(2)	EOTI - Staff of (1), SUXO	
(3)	EHSI - Staff of (6)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Sessler Wrecking - Area 44A:** No work performed by sitework subcontractor.

Sessler Wrecking - OBG: Processed 37cy of soil through the Powerscreen unit with the one magnet and generated 2 cy of metal scrap. Attached another magnet to the discharge end of the M65 Belt Conveyor and processed 12.54 cy of soil and generated 1 cy of scrap metal off the first magnet and .5 cy of metal scrap off the second magnet. The second magnet appeared to remove smaller items that the first magnet was missing. Metal pulled from the magnets today has not been sorted.

EHSI - Area 44A: No work performed.

EHSI - OBG: Crew of (3) completed searching through the metal scrap generated from the test run performed on Tuesday. A total of 116 lbs of OE scrap and 154 lbs of non-OE scrap were sorted. The other crew of (3) continued to search the 25.08 cy of soil processed by the metal separator. At 1300-hrs (2) more UXO techs were placed on the grid to assist clearing efforts. The total searched for the day was 9.63 cy of soil, removing 158 lbs of OE/non-OE scrap.

The metal that was pulled from the grid on Wednesday was sorted. Out of the reported 153 lbs the following was reported: Ferrous OE scrap = 15 lbs, Ferrous non-OE scrap = 20 lbs, Non Ferrous OE = 87 lbs, Non Ferrous non-OE scrap = 26 lbs.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

K. Goehring informed WESTON that he would send the manifest to the field office via mail. Reported that 14,700 lbs of OE related scrap was disposed of at the Hyland Facility, Angelica, NY.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 12/20/01



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

The following was reviewed at the daily safety briefing:

- Cold stress
- Inclement weather
- Hand injury
- PPE
- Pinch points
- Slips, trips, falls
- WP handling

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT

UXO/SOIL REMEDIATION

DATE: 04/22/02 Monday



WEEK NO.: 25	HOURS ON SITE: 0700-1730	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast, Rainy, 38°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (4)	
SUXOS:		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1)	
(2)	
(3)	

WORK PERFORMED BY WESTON

WESTON personnel re-opened site office, downloaded Area 44A Anomaly points into GPS System, located 60 points at Area 44A with pin flags

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

OBG:

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/22/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Slips, trips, falls, hazardous munitions

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

None

TEST DATA (List items here and attach appropriate data sheet)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/23/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

None

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Slips, trips, falls, hazardous munitions, inclement weather

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

All Fisher 1266-XB were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

There were no UXOs located during acquisition and removal of anomalies.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/24/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

One Fisher 1266-XB turned in with missing trigger switch.

RECOMMENDED CORRECTIVE ACTIONS

Fisher 1266-XB sent to Fisher Research Laboratory on 04-24-02 for repair.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Slips, trips, falls, hazardous munitions, Heavy Lifting, Uneven terrain, and housekeeping.

Detonation of 2ea M407A1 40mm Practice Grenades scheduled for 25 April 2002.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/25/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Slips, trips, falls, eye protection, Safety at OBG, and uneven terrain,.

Detonation of 2ea M407A1 40mm Practice Grenades accomplished with no incidents .

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/28/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Slips, trips, falls, eye protection, uneven terrain and inclement weather.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/29/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted. The following was reviewed: Inclement weather.

Detonation of 2ea M407A1 40mm Practice Grenades accomplished with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 04/30/02 Tuesday

WEEK NO.: 26	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast, Showers, Windy, 40°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (3)	
SUXOS: Curtis Hightower		
	OBG	
	John Deer 6x4 Gators (2)	
	Geometrics Magmapper (3)	
	Trimble GPS (6)	
	Geonics EM-61 Mk II (2)	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 6 UXO Technicians	
(2) Enviroscan – 7 Technicians	
(4)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 103 anomalies by EOTI personnel.
 Work temporarily halted on both ranges due to thunder/lightning storms
 Located 1ea M407A1 40mm Practice Grenade in Grid H-6. Grenade was sandbagged for disposal on 05-01-02.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:
 EOTI – acquired and removed 103 anomalies at Area 44A generating approximately 5 pounds of scrap meta and 110 Digs.
 Assisted WESTON personnel in positioning and moving water pumps

OBG: EOTI – Provided UXO avoidance to Enviroscan
 Enviroscan – Set up equipment and initiated geophysical mapping of OBG.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 04/30/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at both Area 44A and at Post Gate 2. .

The following was reviewed: Area 44A - Inclement weather, slips, trips, falls.

Post Gate 2: Ordnance Avoidance, slips, trips, falls, inclement weather

Found M407A1 40mm Practice Grenade marked and sandbagged for disposal on 05-01-02.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

Geonics EM-61 MK II & Geometrics Magmapper calibrated using test grids in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/01/02 Wednesday



WEEK NO.: 26	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny, Clear 50°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
-------------------	------------	-----------------------

SITE MGR:	AREA 44A	T. Battaglia/CENAN
-----------	----------	--------------------

SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
------------------------	----------------------	-----------------

UXO QC/Safety: Frank Henderson	Detectors (3)	Brewer Construction
--------------------------------	---------------	---------------------

SUXOS: Curtis Hightower		Syracuse Supply
-------------------------	--	-----------------

OBG	W. Lewallen/EOTI
------------	------------------

John Deer 6x4 Gators (2)

Geometrics Magmapper (3)

Trimble GPS (6)

Geonics EM-61 Mk II (2)

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
----------------	---

(1) EOTI – 6 UXO Technicians	
------------------------------	--

(2) Enviroscan – 7 Technicians	
--------------------------------	--

(4)	
-----	--

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 67 anomalies by EOTI personnel.

Continued pumping water from Grids H6, H7, I7, I8, I9 at Area 44A

Dewatering completed at Pads G and F, OBG

Disposed of 1ea M407A1 40mm Practice Grenade by detonation.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI – acquired and removed 67 anomalies at Area 44A generating approximately 7 pounds of scrap metal and 71 Digs

OBG: EOTI – Provided UXO avoidance to Enviroscan

Enviroscan – Completed approximately 50% of geophysical mapping using Geometrics Magmapper and 30% using Geonics EM-61 Mk II

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/01/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at both Area 44A and at Post Gate 2. .

The following was reviewed: Area 44A - Demo, slips, trips, falls, Explosive Hazards

Post Gate 2: Ordnance Avoidance, slips, trips, falls, inclement weather

Detonation of 1ea M407A1 40mm Practice Grenades accomplished with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

Geonics EM-61 MK II & Geometrics Magmapper calibrated using test grids in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 05/02/02 Thursday

WEEK NO.: 26	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Cloudy, Showers 50°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (3)	Syracuse Supply
SUXOS: Curtis Hightower		
	OBG	
	John Deer 6x4 Gators (2)	
	Geometrics Magmapper (3)	
	Trimble GPS (6)	
	Geonics EM-61 Mk II (2)	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 6 UXO Technicians	
(2) Enviroscan – 7 Technicians	
(*)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 102 anomalies by EOTI personnel.
Continued pumping water from Grids H6, H7, I7, I8, I9 at Area 44A
Dewatering completed at Pads G and F, OBG

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:
EOTI – acquired and removed 102 anomalies at Area 44A generating approximately 14 pounds of scrap metal and 139 Digs

OBG: EOTI – Provided UXO avoidance to Enviroscan
Enviroscan – Completed approximately 90% of geophysical mapping using Geometrics Magmapper and 70% using Geonics EM-61 Mk II

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/02/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at both Area 44A and at Post Gate 2. .

The following was reviewed: Area 44A - Slips, trips, falls, Explosive Hazards

Post Gate 2: Ordnance Avoidance, slips, trips, falls, inclement weather

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

Geonics EM-61 MK II & Geometrics Magmapper calibrated using test grids in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 05/06/02 Tuesday

WEEK NO.: 27	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast 68°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (3)	
SUXOS: Curtis Hightower		
	OBG	
	John Deer 6x4 Gators (2)	
	Geometrics Magmapper (3)	
	Trimble GPS (6)	
	Geonics EM-61 Mk II (2)	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 6 UXO Technicians	
(2) Enviroscan – 6 Technicians	
(4)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 55 anomalies by EOTI personnel.

Staked out Grids H10, I10, J10, I9, J9 at Area 44A

Dewatering continuing at Grids J5,6, K4,5,6, and L4,5,6

Dewatering completed at Pad E, OBG Acquired and flagged anomalies in Area 44A

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

EOTI – Acquired and removed 55 anomalies at Area 44A generating approximately 10 pounds of scrap metal and 85 Digs. Started 100% clearance of Grid J4. Assisted in the acquiring and flagging of anomalies in Area 44A.

OBG: EOTI – Provided UXO avoidance to Enviroscan (Joe Streb, Harold Thompson, Mike Turner)

Enviroscan – Completed approximately 95% of geophysical mapping using Geometrics Magmapper and 55% using Geonics EM-61 Mk II.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/06/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Enviroscan informed WESTON that information gathered with the EM-61 during the week of 5/3/02 did not pass An internal (Enviroscan) QC. This was due to interference problems with the tandem setup. All data acquired was Not usable and would have to be redone with the EM-61's separated.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

*Safety briefing conducted at both Area 44A and at Post Gate 2. .
The following was reviewed: Area 44A – Slips, Trips, Falls, Explosive Hazards
Post Gate 2 – Ordnance Avoidance, Slips, Trips, Falls, Inclement Weather*

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

*3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.
Geonics EM-61 MK II & Geometrics Magmapper calibrated using test grids in Open Burning Ground*

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/07/02 Tuesday

WEEK NO.: 27	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast 68°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
-------------------	------------	-----------------------

SITE MGR:

AREA 44A

SHSC: Steven Kirejczyk

Fisher 1266-XB Metal

F. Magner/CENAB

UXO QC/Safety: Frank Henderson

Detectors (3)

SUXOS: Curtis Hightower

OBG

John Deer 6x4 Gators (2)

Geometrics Magmapper (3)

Trimble GPS (6)

Geonics EM-61 Mk II (2)

SUBCONTRACTOR:

MATERIALS DELIVERED (indicate size, type, and condition):

(1) EOTI – 6 UXO Technicians

(2) Enviroscan – 6 Technicians

(4)

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 86 anomalies by EOTI personnel.

Staked out Grids A1-4, B1-4, C1-4, D1-4, E1-4, F1-4, G1-4, H1-4, I1-4, J1-4, K0-4, L0-4, M0-4, Area 44A

Completed installing pin flags from initial pass in Area 44A.

Dewatered "Boat" in OBG. Water being pumped from Grids J5, J6, K7, K8, C3, C4 in Area 44A

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI – (Al Anderson, Marty Holmes, Manuel Repollett) acquired and removed 86 anomalies at Area 44A generating approximately 11 pounds of scrap metal and 172 Digs.

OBG: EOTI – Provided UXO avoidance to Enviroscan (Joe Streb, Harold Thompson, Mike Turner)

Enviroscan – Completed approximately 100% of geophysical mapping using Geometrics Magmapper and 98% using Geonics EM-61 Mk II. Starting placing pin flags in afternoon. A total of 50 pin flags have been placed to date. They will complete EM-61 on 5/8/02 and will have 2-3 teams acquiring anomalies.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Per Chris Kane, 100% clearance of J-4 stopped due to time and amount of scrap being encountered.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/07/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at both Area 44A and at Post Gate 2. .
Seneca Personnel arrived on site with backhoe to dig trench and sump for dewatering. Crew did not have UXO escort nor was the backhoe protected with the required 3" lexan. EOTI and Enviroscan evacuated site until situation rectified. Frank Magner notified. He indicated Seneca personnel should not be conducting intrusive activities on the OBG excavating without proper Escorts or protection.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.
Geonics EM-61 MK II & Geometrics Magmapper calibrated using test grids in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/08/02 Wednesday



WEEK NO.: 27	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast 68°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
-------------------	------------	-----------------------

SITE MGR:

AREA 44A

SHSC: Steven Kirejczyk

Fisher 1266-XB Metal

F. Magner/CENAB

UXO QC/Safety: Frank Henderson

Detectors (3)

SUXOS: Curtis Hightower

OBG

John Deer 6x4 Gators (2)

Geometrics Magmapper (3)

Trimble GPS (6)

Geonics EM-61 Mk II (2)

SUBCONTRACTOR:

MATERIALS DELIVERED (indicate size, type, and condition):

(1) EOTI - 5 UXO Technicians

(2) Enviroscan - 4 Technicians

(3)

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 51 anomalies by EOTI personnel.

Performed QC of 16 Grids

Continued dewatering in Area 44A

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI - (Al Anderson, Marty Holmes, acquired and removed 51 anomalies at Area 44A generating approximately 11 pounds of scrap metal and 118 Digs.

OBG: EOTI - Provided UXO avoidance to Enviroscan (Joe Streb, Harold Thompson, Mike Turner)

Enviroscan - Completed 100% of geophysical mapping using Geometrics Magmapper and 100% using

Geonics EM-61 Mk II. Using three teams to place pin flags, Enviroscan placed a total of 503 pin flags based on the Initial magnetic anomalies identified by the Magmapper.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

EOTI notified WESTON that Manny Repollett would not be in today as his father had a heart attack. If Manny Cannot continue work as a result, EOTI will send a replacement.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/08/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC inspections on the following grids, Area 44A; M0, M1, M2, L0, L1, L2, K0, K1, K2, K3, I2, I3, G1, G2, E2, and F2. All grids passed Quality Control inspections.

Frank Magner (USACE Safety Specialist) performed QA inspections on the above grids. All grids passed Quality Assurance inspections. USACE Safety Specialist issued 948 accepting above grids for the government.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at both Area 44A and at Post Gate 2. .

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

Geonics EM-61 MK II calibrated using test grids in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 5/9/02 Thursday

WEEK NO.: 27	HOURS ON SITE: 0615-1750	WRITTEN BY: S.Kirejczyk	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	----------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny, temperature 49-73 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR:	Fisher 1266-XB Metal	F. Magner CENAB
SHSC: Steven Kirejczyk	Detectors (3)	
UXO QC/Safety: Frank Henderson		
SUXO: Curtis Hightower		

OBG

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared:

OE Scrap

Non-OE Scrap:

UXO Live (Area 44A):

UXO Live (OBG):

UXO Detonated(Area 44A):

UXO Detonated (OBG):

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) EOTI- 6 UXO Technicians

Enviroscan- 4 Technicians

(3)

(4)

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Observed EOTI clear anomalies in grids B1,H6 ,G9, G8 ,H9, G10,H8 QA
H9 QA, I9 QA, I7 QA, G7, F8, G8, F7, G6,H10, J5

WORK COMPLETED BY WESTON SUBCONTRACTORS

EOTI – Area 44A: acquired and removed 123 anomalies and 177 digs.**EOTI – OBG:** No work conducted

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 5/9/02



QC OFFICER
(Print Name):

Steven R. Kirejczyk

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

See Attached 978 Forms

The following grids passed CENAB QA: A1, B1, B2, B3, C1, C2, C3, D1, D2, J0, J1, and M5

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and WESTON site office..

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3 Fisher 1266-XBs were calibrated using the test grid in Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 5/13/02 Monday

WEEK NO.: 28	HOURS ON SITE: 0615-1750	WRITTEN BY: S.Kirejczyk	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	----------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Heavy Rain, temperature 40- 45 F

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR:	Fisher 1266-XB Metal	F. Magner CENAB
SHSC: Steven Kirejczyk	Detectors (3)	
UXO QC/Safety: John Monk		
SUXO: Curtis Hightower		
	OBG: None	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared:		
OE Scrap		
Non-OE Scrap:		
UXO Live (Area 44A):		
UXO Live (OBG):		
UXO Detonated(Area 44A):		
UXO Detonated (OBG):		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI- 6 UXO Technicians	
(3)	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Observed EOTI clear anomalies in grids F9, C8, E9, B7 QA, G8
Pumping of grids I8, H8, H7, I7, H9, I9, J8 and J7 was conducted due to heavy rain over weekend.

WORK COMPLETED BY WESTON SUBCONTRACTORS

EOTI – Area 44A: acquired and removed 102 anomalies and 135 digs.

EOTI – OBG: No work conducted

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Due to heavy rain over the weekend, C.Kane delayed the movement of stockpiles to Wednesday 5/15/02 in order for water to be removed and QA to be conducted on necessary grids for placement of soil.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 5/13/02



QC OFFICER
(Print Name):

Steven R. Kirejczyk

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

QA was not conducted on any of Area 44A Grids.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and WESTON site office..

Work at Area 44A was stopped at 3:45 due to heavy rain. Severe slips, trips and falls hazards were present.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3 Fisher 1266-XBs were calibrated using the test grid in Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 5/14/02 Tuesday

WEEK NO.: 28	HOURS ON SITE: 0615-1800	WRITTEN BY: S.Kirejczyk	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	----------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Heavy Rain and high winds, temperature 40-50F Heavy rain previous night. Approx. 3" last 24 hrs.

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR:	Fisher 1266-XB Metal	F. Magner CENAB
SHSC: Steven Kirejczyk	Detectors (3)	
UXO QC/Safety: Frank Henderson		
SUXO: Curtis Hightower		
	OBG: None	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared:		
OE Scrap		
Non-OE Scrap:		
UXO Live (Area 44A):		
UXO Live (OBG):		
UXO Detonated(Area 44A):		
UXO Detonated (OBG):		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(-) (3) (4) EOTI- 3 UXO Technicians	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Observed EOTI clear anomalies in grids L9 Parsons, H8 Parsons, G6, L6, B7, I10, I5, I1, G6, F1, F2, H2, J0, J2, L3, M3, L2, J3, K4, K5, J5, K7, and E1. Pumping of grids H8, I8, H7, I7 and J7 Was conducted all day. Pumps were filled with fuel at 1730 and left running when site was shut down in preparation Of QC/QA on necessary grids in order to move stockpiles.

WORK COMPLETED BY WESTON SUBCONTRACTORS

EOTI - Area 44A: acquired and removed 76 anomalies and 87 digs.

EOTI - OBG: No work conducted

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 5/14/02



QC OFFICER
(Print Name):

Steven R. Kirejczyk

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

No grids within Area 44A were QA'd by CENAB

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and WESTON site office..

Site was extremely wet today due to heavy rains yesterday (5/13/02) and last night. Approximately 3" of rain has fallen in the last 24 hours. Slips Trips and Falls were stressed all day as far as health and safety issues concerning the work crew. Extreme weather conditions were also stressed.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3 Fisher 1266-XBs were calibrated using the test grid in Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 5/15/02 Wednesday

WEEK NO.: 28	HOURS ON SITE: 0615-1800	WRITTEN BY: S.Kirejczyk	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	----------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Sunny and clear moderate winds, temperature 50- 65 F Site still very wet, however drying quickly.

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR:	Fisher 1266-XB Metal	F. Magner CENAB
SHSC: Steven Kirejczyk	Detectors (3)	
UXO QC/Safety: Frank Henderson	Geonics EM-61 unit (1)	
SUXO: Curtis Hightower	Trimble Pro XRSGPS unit (1)	
Geologist: Theron Grim	John Deere 650 LGP Dozer	
	OBG: None	

DAILY QUANTITIES/ QUANTITIES TO DATE:

Oversize Cleared:		
OE Scrap		
Non-OE Scrap:		
UXO Live (Area 44A):		
UXO Live (OBG):		
UXO Detonated(Area 44A):		
UXO Detonated (OBG):		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(2) EOTI- 7 UXO Technicians	
(3)	
(4)	

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Observed EOTI clear anomalies in grids H3 Parsons, G6 Parsons, L1 Parsons, A6, E1, G3, F8, G10, H8 Parsons, G7, L9 Parsons, H7 Parsons, H2, H1, I6, I5, J4, L6, M3, M6, I9 QA, Pumping of grids H8, I8, H7, I7, C4, K7, L7, M7 and J7 was conducted all day. Pumps were filled with fuel at 1730 and left running when site was shut down in preparation Of QC/QA on necessary grids in order to conduct geophysical mapping.

WORK COMPLETED BY WESTON SUBCONTRACTORS

EOTI – Area 44A: acquired and removed 149 anomalies and 163 digs.

Sessler – Area 44A: Moved northern and southern ends of oversize pile located in grid A7 to grid B7. Began Moving soil from large stockpile in northeast corner of site from grid L-10 west to grids J-10 and J-9.

EOTI – OBG: No work conducted

Sessler – OBG: No work conducted

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 5/15/02



QC OFFICER
(Print Name):

Steven R. Kirejczyk

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

WESTON conducted Quality control and CENAB preformed quality assurance on the following grids: B7, F5, I5, I7, I8, I9, I10, J8, J9, and K5. See attached 948.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and WESTON site office..

Site was still extremely wet. Crew was reminded again about slips, trips, and falls. Driving safety on site was also reviewed.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3 Fisher 1266-XBs were calibrated using the test grid in Grid A7.

Geonics EM-61 unit was calibrated in Grid D2.

TEST DATA (List items here and attach appropriate data sheet)

None

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 5/16/02 Thursday

WEEK NO.: 28	HOURS ON SITE: 0615-1830	WRITTEN BY: S.Kirejczyk	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4400 & 4500
-----------------	-----------------------------	----------------------------	---------------------------------	---

WEATHER/TEMPERATURE: Partly Sunny and clear moderate winds, temperature 65- 71F Site still very wet, however drying quickly.

LOCATION OF WORK: Seneca Army Depot Activity, Romulus , NY

WESTON PERSONNEL:	EQUIPMENT: Area 44A	VISITORS/AFFILIATION:
SITE MGR:	Fisher 1266-XB Metal	F. Magner CENAB
SHSC: Steven Kirejczyk	Detectors (3)	
UXO QC/Safety: John Monk	Geonics EM-61 unit (1)	
SUXO: Curtis Hightower	Trimble Pro XRSGPS unit (1)	
Geologist: Theron Grim	John Deere 850 LGP Dozer	
	OBG: None	

DAILY QUANTITIES/QUANTITIES TO DATE:

Oversize Cleared:

OE Scrap

Non-OE Scrap:

UXO Live (Area 44A):

UXO Live (OBG):

UXO Detonated(Area 44A):

UXO Detonated (OBG):

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(2)	EOTI- 6 UXO Technicians	
(3)	Sessler – 1 Equipment Operator	
(4)		

WORK PERFORMED BY WESTON

Provided oversight of subcontractors; Observed EOTI clear anomalies in grids H5 Parsons, D1 Parsons, F3 Parsons, G3 Parsons, K0 Parsons, L1 Parsons, L5 Parsons, E8 Parsons, H3, D8, Out of Range Anomalies.

Pumping of grids C4, C8, H8, I8, H7, I7, K7 L8, K9, K8, L7, M7 and J7 was conducted all day.

Pumps were filled with fuel at 1730 and left running when site was shut down.

WORK COMPLETED BY WESTON SUBCONTRACTORS

EOTI – Area 44A: acquired and removed 86 anomalies and 108 digs.

Sessler – Area 44A: Continued moving soil from large stockpile in northeast corner of site from grid L-10 and K10 west to grids J-10 and J-9.

EOTI – OBG: No work conducted

Sessler – OBG: No work conducted

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 5/16/02



QC OFFICER
(Print Name):

Steven R. Kirejczyk

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

WESTON conducted Quality control and CENAB preformed quality assurance on the following grids: E1, F1, G4, G5, H1, H2, H7, H8, H9, H10, J1, J2, J3, L3, M3. See attached 948. Note grid J1 was done twice.

RECOMMENDED CORRECTIVE ACTIONS

None

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Health and safety meeting conducted at Area 44A and WESTON site office..
Site was still extremely wet. Crew was reminded again about slips, trips, and falls. Driving safety on site was also reviewed. Heavy equipment safety was reviewed by CENAB Safety.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3 Fisher 1266-XBs were calibrated using the test grid in Grid A7.
Geonics EM-61 unit was calibrated in Grid D2.

TEST DATA (List items here and attach appropriate data sheet)

None

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/20/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC inspections on the fines stockpiles Pile 1 located NE Corner grids J9,10, K10 & L10, Pile 2 located Center grids E6,7,F6,7, and Pile 3 East End Grids B5,6, C5,6 Area 44A. Stockpiles passed QC Inspections. Frank Magner (USACE Safety Specialist) performed QA inspections on the above stockpiles. USACE Safety Specialist issued 948 accepting above stockpiles for the government.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

*Safety briefing conducted at Area 44A. Topics covered: Munitions Safety, Slips, Trips, Falls, Hardhats, Seatbelt use, And Safety Glasses.
Detonation of 1ea M407A1 40mm Practice Grenades accomplished with no incidents.*

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/21/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Blank lined area for CQC Findings.

RECOMMENDED CORRECTIVE ACTIONS

Blank lined area for Recommended Corrective Actions.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A. Topics covered: Communications, Slips, Trips, Falls

Blank lined area for Safety Observations/VIOLATIONS/COMMENTS.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

Blank lined area for Calibration of Field Equipment.

TEST DATA (List items here and attach appropriate data sheet)

Blank lined area for Test Data.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/22/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A. Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Holiday Traffic, Safe Separation Areas

Detonation of 1ea M407A1 40mm Practice Grenades accomplished with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/23/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A. Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Safe Separation Areas

Detonation of 1ea M407A1 40mm Practice Grenades accomplished with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 05/28/02 Tuesday

WEEK NO.: 29	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Clear Sunny 62° Light Winds

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (2)	Jeff Ignazaik/Sessler
SUXOS: Curtis Hightower	John Deere 850LGP Bulldozer	
UXO Technician: John Monk	OBG	
George Payne		

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 5 UXO Technicians	
(2) Sessler – 1 Equipment Operator	
Enviroscan – 1 Technician	
(4)	

WORK PERFORMED BY WESTON
 Supervised the acquisition and removal of 165 anomalies by EOTI personnel. In addition, supervised the rounding of fines stockpile in grids K-9, B4,5, C4,5, E6,7, and F6,7
 Placed a test pit for geophysical work to be performed by Enviroscan later this week.
 Inventoried Government Equipment List

WORK COMPLETED BY WESTON SUBCONTRACTORS
Area 44A:
 EOTI – (Al Anderson, Marty Holmes, Joe Streb, Harold Thompson, Mike Turner)
 Acquired and removed 165 anomalies at Area 44A generating approximately 28 pounds of scrap metal and 362 digs.
 Acquired and pin flagged 429 anomalies in grids A7, A8, C4, C8, E9, F8, H4, and J5
 Sessler – Began rounding of fines stockpile in grids B4,5, C4,5, E6,7 and F6,7 for future seeding

OBG:
 Sessler – Measured fines lay down area in preparation for soil stabilization
 Enviroscan – Acquired and pin flagged 70 anomalies previously acquired using EM-61 and Total Field Magnetometer.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)
 Due to equipment conex being unsecured and office found open an inventory of both the equipment conex and Office will be accomplished per Tom Battaglia.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/28/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A. Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/29/02 Wednesday



WEEK NO.: 29	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Clear Sunny 62° Light Winds

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
--------------------------	-------------------	------------------------------

SITE MGR:	AREA 44A	T. Battaglia/CENAN
-----------	-----------------	--------------------

SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
------------------------	----------------------	-----------------

UXO QC/Safety: Frank Henderson	Detectors (3)	R. Battaglia/CENAN
--------------------------------	---------------	--------------------

SUXOS: Curtis Hightower		N. Hammond/CENAB
-------------------------	--	------------------

UXO Technician: John Monk	OBG	H. Hanerlah/CENAB
---------------------------	------------	-------------------

George Payne

John Deere 850LGP Bulldozer

3ea Trimble GPS Systems

Geonics EM-61

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
-----------------------	--

(1) EOTI – 6 UXO Technicians

(2) Sessler – 1 Equipment Operator

Enviroscan – 3 Technicians

(3)

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 260 anomalies by EOTI personnel. Supervised geophysical mapping crew

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI – (Al Anderson, Marty Holmes, Joe Streb, Harold Thompson, Mike Turner, Manuel Repollet)

Acquired and removed 260 anomalies at Area 44A generating approximately 18 pounds of scrap metal and 336 digs.

Enviroscan – Geophysically mapped grids K10, K9, K8, L8, Partial J7, K7, L7, M7, M8, M9, M10

OBG:

Sessler – Prepping Stockpile lay down area for stabilization operations.

Enviroscan – Acquired and pin flagged 419 anomalies previously acquired using EM-61 and Total Field

Magnetometer.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Two EOTI UXO technicians (Mike Turner, Harold Thompson) released from duty for day as work load did not support manpower. UXO Technicians released at 1300. 3 UXO technicians (Marty Holmes, Joe Streb, Manny Repollet) released at 1630.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/29/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A and Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

3ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/30/02 Thursday

WEEK NO.: 30	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Rainy, Overcast 62°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (2)	
SUXOS: Curtis Hightower		
UXO Technician: John Monk	OBG	
George Payne	John Deere 850LGP Bulldozer	
	3ea Trimble GPS Systems	
	Geonics EM-61	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	EOTI – 6 UXO Technicians	
(2)	Sessler – 1 Equipment Operator	
	Enviroscan – 3 Technicians	
(3)		

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 86 anomalies by EOTI personnel.
Provided UXO support to Enviroscan during flagging efforts

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI – (Al Anderson, Marty Holmes, Joe Streb, Harold Thompson, Mike Turner, Manuel Repollet)

Acquired and removed 86 anomalies at Area 44A generating approximately 12 pounds of scrap metal and 143 digs.

OBG:

Sessler – No work today due to rain. Stabilization scheduled to start 06/03/02.

Enviroscan – Acquired and pin flagged 575 anomalies previously acquired using EM-61 and Total Field Magnetometer.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

All UXO technicians released from Area 44A at 1500.

WESTON agreed with USACE to demobilize EOTI UXO technicians with exception of Tech III

WESTON will commence removal of primary high correlation EM-61/Mag targets in OBG and will coordinate mobilization of geophysical mapping personnel for ponded areas

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/30/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Area 44A and Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 05/31/02 Friday

WEEK NO.: 30	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Partly Sunny, Overcast, Occasional Thunder Showers 67°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL: EQUIPMENT: VISITORS/AFFILIATION:

SITE MGR: AREA 44A T. Battaglia/CENAN

SHSC: Steven Kirejczyk Fisher 1266-XB Metal F. Magner/CENAB

UXO QC/Safety: Frank Henderson Detectors (2)

SUXOS: Curtis Hightower

UXO Technician: George Payne

OBG

John Deere 850LGP Bulldozer

3ea Trimble GPS Systems

Geonics EM-61

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1) EOTI – 6 UXO Technicians

(2) Enviroscan – 3 Technicians

(4)

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 27 anomalies in Area 44A by EOTI personnel.

Supervised the acquisition and removal of 29 anomalies in OBG by EOTI personnel

Provided UXO support to Enviroscan during flagging efforts. Support provided by on site SUXOS

Performed Quality Control inspection of WESTON grids in Area 44A.

Removed Test grid set up for EM-61.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

EOTI – (Marty Holmes, Joe Streb, Harold Thompson)

Acquired and removed 27 anomalies at Area 44A generating approximately 3 pounds of scrap metal and 57digs.

Above UXO technicians sent to OBG at 1100.

OBG:

EOTI – (Al Anderson, Mike Turner, Manuel Repollet, Marty Holmes, Joe Streb, Harold Thompson) Acquired and Removed 29 anomalies generating 39 pounds of scrap and 116 digs.

Enviroscan – Acquired and pin flagged 374 anomalies previously acquired using EM-61 and Total Field Magnetometer. 28 separate heavily concentrated areas surrounded using pin flags.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 05/31/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC inspections on the following grids, Area 44A; K7, K8, K9, K10, L7, L8, M7, M8, M9, M10, J7.

All grids passed Quality Control inspections.

Frank Magner (USACE Safety Specialist) performed QA inspections on the above grids. All grids passed Quality Assurance inspections. USACE Safety Specialist issued 948 accepting above grids for the government.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

2ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

3ea Fisher 1266-XBs calibrated using test grid in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 06/03/02 Monday



WEEK NO.: 31	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Partly Sunny, 62°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
-------------------	------------	-----------------------

SITE MGR:	AREA 44A	T. Battaglia/CENAN
-----------	----------	--------------------

SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
------------------------	----------------------	-----------------

UXO QC/Safety: Frank Henderson	Detectors (1)	
--------------------------------	---------------	--

SUXOS: Curtis Hightower		
-------------------------	--	--

UXO Technician: George Payne	OBG	
------------------------------	-----	--

John Deere 850LGP Bulldozer		
-----------------------------	--	--

Versatile 936 Tractor w/12"		
-----------------------------	--	--

International 10 wheel truck		
------------------------------	--	--

TSP spreader		
--------------	--	--

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
----------------	---

(1) EOTI – 1 UXO Technicians	20 tons of TSP delivered and spread
------------------------------	-------------------------------------

(2) Sessler – 3 Equipment Operators	
-------------------------------------	--

(4)	
-----	--

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 75 anomalies in the Open Burning Grounds.

Performed Quality Control inspection of WESTON grids in Area 44A.

Supervised the soil stabilization operation.

Removed Fisher 1266-XB test grid from Area 44A.

Detonated 1ea 2.36" WP warhead and 1ea 37mm Projectile w/base detonating fuze.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

No work performed by subcontractors

OBG:

Acquired and Removed 75 anomalies generating 51 pounds of scrap and 367 digs using WESTON and EOTI personnel

Sessler – Started soil stabilization process. Processed approximately 1,277.7cy. Soil laid out in a 230' by 150' grid.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Received jpeg file of all anomalies at OBG from Enviroscan. Copy attached for CENAN.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/03/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Performed QC inspections on the following grids, Area 44A; A6, A7, C4, C8, D9, E9, F8, F9, G6, G7, G8, G9, G10, H4, H6, I4, I6, J4, J5, J6, K4, K6, L4, L5, L6, M4 and M6. All grids passed Quality Control inspections.

Frank Magner (USACE Safety Specialist) performed QA inspections on the above grids. All grids passed Quality Assurance inspections. USACE Safety Specialist issued 948 accepting above grids for the government.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

Detonated 1ea 2.36" WP warhead and 1ea 37mm Projectile w/base detonating fuze with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

1ea Fisher 1266-XBs were calibrated using test grid @ Grid A7.

1ea Fisher 1266-XBs calibrated using test grid in Open Burning Ground

TEST DATA (List items here and attach appropriate data sheet)

The following soil samples were taken prior to application of TSP: SP-00SS-185-0, SP-00SS-186-0, SP-00SS-187-0, SP-00SS-188-0, SP-00SS-189-0, SP-00SS-190-0, and SP-00SS-191-0. Samples were

FED-EX'd to AMRO Environmental with a 3 day turn around time.

Samples to be tested for 14 TCLP metals.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 06/04/02 Tuesday

WEEK NO.: 31	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Intermittent Showers, 60°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Fisher 1266-XB Metal	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Detectors (1)	Agway
SUXOS: Curtis Hightower		Craig Sessler
UXO Technician: George Payne	OBG	Vern Sessler
	John Deere 850LGP Bulldozer	
	Versatile 936 Tractor w/12"	
	International 10 wheel truck	
	TSP spreader	

SUBCONTRACTOR: MATERIALS DELIVERED (indicate size, type, and condition):

(1)	EOTI – 1 UXO Technicians	40 tons of TSP delivered and spread
(2)		
	Sessler – 1 Equipment Operator	
(4)		

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 75 anomalies in the Open Burning Grounds.

Supervised the soil stabilization operation.

Took samples for 14 TCLP Metals and RCRA 8 TCLP Metals

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

No work performed by subcontractors

OBG:

Acquired and Removed 66 anomalies generating 143 pounds of scrap and 676 digs using WESTON and EOTI personnel

Sessler – Soil stabilization process completed pending analytical results . Processed approximately 1589.1cy.

Soil laid out in a 230' by 150' grid.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/04/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Preparatory inspection held for soil stabilization.

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

The following soil samples were taken post application of TSP: SP-00SS-192-0, SP-00SS-193-0, SP-00SS-194-0, SP-00SS-195-0, SP-00SS-196-0, SP-00SS-197-0, and SP-00SS-198-0, SP-00SS-199-0, SP-00SS-200-0, SP-00SS-201-0, SP-00SS-202-0. Samples were FED-EX'd to AMRO Environmental with a 3 day turn around time. Samples 192 – 198 to be tested for 14 TCLP metals, post bench test. Samples 199-202 To be tested for RCRA 8 TCLP Metals

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 06/05/02 Wednesday

WEEK NO.: 31	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: AM Thunder Showers, PM Sunny 60°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	John Deere 850LGP Bulldozer	F. Magner/CENAB
UXO QC/Safety: Frank Henderson		J. Cleary/SEDA
SUXOS: Curtis Hightower		
UXO Technician: George Payne	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (1)	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	
(2) Sessler – 1 Equipment Operator	
(4)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 65 anomalies in the Open Burning Grounds.
Took samples for 14 TCLP Metals and RCRA 8 TCLP Metals

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

Sessler – Rounding off fines piles in Northeast Quadrant and Northwest Corner.

OBG:

Acquired and removed 65 anomalies generating 80 pounds of scrap and 533 digs using WESTON and EOTI Personnel.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Tom Battaglia requests perforators be used to vent OE items to determine if they are live as opposed to blowing face. Discussed using backhoe to dig anomalies in OBG.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/05/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2 .

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

Safety Incentive luncheon held. Discussed option of using back-hoes to dig anomalies.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

TEST DATA (List items here and attach appropriate data sheet)

The following soil samples were taken post application of TSP: SP-00SS-203-0, SP-00SS-204-0,

SP-00SS-205-0, SP-00SS-206-0, SP-00SS-207-0, and SP-00SS-208-0, Samples were FED-EX'd to AMRO

Environmental with a 3-day turn around time. Samples 203-208 to be tested for RCRA 8 TCLP Metals.

Sample SP-00SS-208-0 FED-EX'd to STL North Canton with a 3-day turn around time. Sample to be tested for

Full TCLP herbicides.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

UXO/SOIL REMEDIATION

DATE: 06/06/02 Thursday



WEEK NO.: 31	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: AM Thunder Showers, PM Sunny 60°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	John Deere 850LGP Bulldozer	F. Magner/CENAB
UXO QC/Safety: Frank Henderson		
SUXOS: Curtis Hightower		
UXO Technician: George Payne	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (1)	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	
(2) Sessler – 1 Equipment Operator	
(~)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 65 anomalies in the Open Burning Grounds.
Supervised the rounding of fines and oversize stockpiles at Area 44A

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

Sessler – Completed rounding of stockpiles in preparation of broadcast seeding .

OBG:

Acquired and removed 65 anomalies generating 76 pounds of scrap and 755 digs using WESTON and EOTI Personnel.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/06/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XB calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

CORRECTION TO DAILY REPORTS: Soil quantities listed on Daily logs 6/3/02 and 6/4/02 are corrected to the following quantities: Monday 6/3/02 – 727cy, Tuesday 6/4/02 – 1348cy. Totals: 2075cy or 3112.5 Tons. Original quantities were mistakenly reported as disturbed soil vs. insitu.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

UXO/SOIL REMEDIATION

DATE: 06/10/02 Monday



WEEK NO.: 32	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
------------------------	------------------------------------	------------------------------------	--	---

WEATHER/TEMPERATURE: Sunny 80°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk	Case Tractor with	F. Magner/CENAB
UXO QC/Safety: Frank Henderson	Broadcast Spreader	
SUXOS: Curtis Hightower		
	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (2)	
	Kamatsu Excavator	
	Kobelco Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	
(2)	
Sessler – 3 Equipment Operators	
(4)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 184 anomalies in the Open Burning Grounds.
 Supervised the broadcast spreading of seed on stockpiles in Area 44A
 Dewatered areas in Pad J.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

Sessler – Completed broadcast seeding stockpiles. The seed mix used was 50% Perennial Ryegrass, 25% Annual Ryegrass, and 25% N.C. Climax Timothy

OBG:

Acquired and removed 184 anomalies generating 125 pounds of OE scrap and 232 digs using WESTON and EOTI Personnel.

Sessler – Provided operators and excavators to remove anomalies

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Per conversation between Chris Kane (WESTON PM) and Tom Battaglia (CENAN) with the use of excavators
 Only those items that are OE (i.e. fuzes, 20mm and above) are to be removed from the excavations and recorded.
 Once the excavation has been cleared, the removed soil will not be returned. In addition to the high correlation targets, T. Battaglia directed the removal of the initial Magmapper anomalies (red flags).

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/10/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather, briefed safety topics per Manchester Safety Manger

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XBs calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

Received analytical results for pre-treatment soil stabilization. Sample Numbers SP-00SS-185-0, SP-00SS-186-0, SP-00SS-187-0, SP-00SS-188-0, SP-00SS-189-0, SP-00SS-190-0, and SP-00SS-191-0.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 06/11/02 Tuesday

WEEK NO.: 32	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny 80°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk		F. Magner/CENAB
UXO QC/Safety: Frank Henderson		R. Battaglia/CENAN
SUXOS: Curtis Hightower		S. Absolom/SEDA
	OBG	J. Ballo/B.L.A.S.T.
	Fisher 1266-XB All Metals	
	Magnetometer (2)	
	Kamatsu Excavator	
	Kobelco Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	Explosives (Time Fuse, Igniters, Detonating Cord, Perforators)
(2) Sessler – 2 Equipment Operators	
(4)	

WORK PERFORMED BY WESTON

Supervised the acquisition and removal of 305 anomalies in the Open Burning Grounds.

Dewatered areas in Pad F, East of Pad G, and NE of Pad D.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

No work performed in Area 44A

OBG:

Acquired and removed 305 anomalies generating 94 pounds of OE scrap and 361 digs using WESTON and EOTI Personnel.

Sessler – Provided operators and excavators to remove anomalies

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/11/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Munitions/Explosive Safety, Slips, Trips, Falls, Weather,

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XBs calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

Received analytical results for post-treatment soil stabilization.

Sample Numbers SP-00SS-192-0 thru SP-00SS-208-0.

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 06/12/02 Wednesday

WEEK NO.: 32	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast, Showers 68°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
--------------------------	-------------------	------------------------------

SITE MGR:	AREA 44A	T. Battaglia/CENAN
-----------	-----------------	--------------------

SHSC: Steven Kirejczyk		F. Magner/CENAB
------------------------	--	-----------------

UXO QC/Safety: Frank Henderson		
--------------------------------	--	--

SUXOS: Curtis Hightower		
-------------------------	--	--

OBG

Fisher 1266-XB All Metals

Magnetometer (2)

Kamatsu Excavator

Kobelco Excavator

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
-----------------------	--

(1) EOTI – 1 UXO Technicians	
------------------------------	--

(2)

Sessler – 2 Equipment Operators	
---------------------------------	--

(4)

WORK PERFORMED BY WESTON

Supervised the excavation of cluttered areas and removal of hazardous items in the Open Burning Grounds.

Found and detonated 1 ea 2.75" Rocket Warhead. Warhead was found to be empty with a dummy fuze.

Dewatered areas in Pad B, Area NE of Pad D, West of J, and East of G.

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

No work performed in Area 44A

OBG:

Excavated the following clutter areas; Area S (68' x 80' x 30"), Area G (32' x 29' x 30"), Area AA (61' x 55' x 24"), and Area J (39' x 75' x 36") generating 35 pounds of OE scrap. In addition to the listed clutter areas 14 individual Anomalies were excavated and removed generating 2 pounds of OE scrap.

Sessler – Provided operators and excavators to remove anomalies

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/12/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Weather, PPE (hard hats, safety glasses), Lead awareness and Munitions awareness

Perforated 1ea 2.75" Rocket Warhead with no incidents.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XBs calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**

DATE: 06/13/02 Thursday

WEEK NO.: 32	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast 70°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk		F. Magner/CENAB
UXO QC/Safety: Frank Henderson		R. Battaglia/CENAN
SUXOS: Curtis Hightower		T. Enroth/CENAN
	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (2)	
	Kamatsu Excavator	
	Kobelco Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	
(2) Sessler – 2 Equipment Operators	
(3)	

WORK PERFORMED BY WESTON

Supervised the excavation of cluttered areas and removal of individual pin flags from the Open Burning Grounds

Detonated/vented the following OE items, 11ea 2.36" WP Warheads, 1ea 2.36" Rocket Motor, 1ea 4.2" Mortar, 1ea Training Rocket Warhead, 7ea 75mm Projectiles, 1ea 25mm Projectile, 1ea 37mm Projectile 1ea 40mm Projectile And 1ea 57mm Projectile

WORK COMPLETED BY WESTON SUBCONTRACTORS**Area 44A:**

No work performed in Area 44A

OBG:

Excavated the following clutter areas; Area Q (57' x 26' x 12"), Area BB (72' x 30' x 24"), Area Z (50' x 30' x 12"), Area V (35' x 30' x 12"), and Area W (45' x 35' x 36") generating 35 pounds of OE scrap. In addition to the listed clutter areas 87 individual anomalies were excavated and removed generating 25 pounds of OE scrap and 89 digs.

Sessler – Provided operators and excavators to remove anomalies

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/13/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Weather, PPE (hard hats, safety glasses), Lead awareness and Munitions awareness

Demolition/Disposal operations completed without incident.

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XBs calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

Full Characterization samples taken at direction of USACE from trash pin flag excavations

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 06/17/02 Monday

WEEK NO.: 33	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Overcast, Intermittent Showers 70°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk		F. Magner/CENAB
UXO QC/Safety: Frank Henderson		
SUXOS: Curtis Hightower		
	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (2)	
	Kamatsu Excavator	
	Kobelco Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 2 UXO Technicians	
(2) Sessler – 2 Equipment Operators	
(4)	

WORK PERFORMED BY WESTON

Supervised the excavation of cluttered areas.
 Acquired and marked approximately 250 EM-61 anomalies.
 Dewatered the following areas in preparation for geophysical mapping team: Northwest Corner, Pad J, Pad F
 Started dewatering pad G.
 Due to rains, the OBG was waterlogged and required dewatering in order to place pin flags or perform any Geophysical work.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:

No work performed in Area 44A

OBG:

Excavated the following clutter areas; Area T (52' x 64' x 36"), Area X (28' x 43' x 24"), Area U (80' x 37' x 12"), and Area Y (70' x 20' x 12"). Located and removed 1ea 20lb Fragmentation Bomb (empty).

Sessler – Provided operators and excavators to remove anomalies

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Sessler personnel released at 1530 as WESTON was directed not to continue excavating cluster areas. Crew based until 06-19-02.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/17/02



QC OFFICER
(Print Name):

Frank Henderson

QC OFFICER
SIGNATURE:

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

RECOMMENDED CORRECTIVE ACTIONS

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Weather, PPE (hard hats, safety glasses), Lead awareness and Munitions awareness

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

Fisher 1266-XBs calibrated using test grid.

TEST DATA (List items here and attach appropriate data sheet)

**DAILY CONSTRUCTION QUALITY CONTROL REPORT
UXO/SOIL REMEDIATION**



DATE: 06/18/02 Tuesday

WEEK NO.: 33	HOURS ON SITE: 0700-1700	WRITTEN BY: F. Henderson	CONTRACT #: DACW33-00-D-0007	WORK ORDER AND TASK: 20140-007-203-4500
-----------------	-----------------------------	-----------------------------	---------------------------------	--

WEATHER/TEMPERATURE: Sunny, Dry 70°

LOCATION OF WORK: Seneca Army Depot Activity, Romulus, NY

WESTON PERSONNEL:	EQUIPMENT:	VISITORS/AFFILIATION:
SITE MGR:	AREA 44A	T. Battaglia/CENAN
SHSC: Steven Kirejczyk		F. Magner/CENAB
UXO QC/Safety: Frank Henderson		
SUXOS: Curtis Hightower		
	OBG	
	Fisher 1266-XB All Metals	
	Magnetometer (2)	
	Kamatsu Excavator	
	Kobelco Excavator	

SUBCONTRACTOR:	MATERIALS DELIVERED (indicate size, type, and condition):
(1) EOTI – 1 UXO Technicians	
(2) Enviroscan – 2 Technicians	
Sessler – 0 Equipment Operators	
(*)	

WORK PERFORMED BY WESTON

Supervised Geophysical Mapping team.
Acquired and marked 350 EM-61 anomalies in Grids A3 and A2
Performed final housekeeping at Area 44A.
Continued dewatering Pad G.

WORK COMPLETED BY WESTON SUBCONTRACTORS

Area 44A:
No work performed in Area 44A

OBG:
Enviroscan – Started geophysical mapping of drained ponded areas with EM-61 and Total Field Magnetometer.
EOTI – Assisted WESTON personnel with pin flagging and dewatering.

AGREEMENTS MADE/CONVERSATIONS (Refer to telecons, speed memos, phone records, and/or logbooks for details)

Curtis Hightower released at 1200 due to lack of work.
Tom Battaglia (USACE) inspected Area 44A with Frank Henderson (WESTON). Mr. Battaglia accepted Area 44A as completed. 3 of 4 keys to the area turned over to Mr. Battaglia. The 4th key will be turned into Mr. Battaglia by Frank Magner (USACE-OES) on 6-19-02.
ified Five Points Correctional Institute Watch Commander that WESTON was completed at Area 44A and that while the immediate entrance to Area 44A was locked, The government lock was removed from the outer gate.

DAILY CONSTRUCTION QUALITY CONTROL REPORT

DATE: 06/18/02



QC OFFICER

(Print Name):

Frank Henderson

QC OFFICER

SIGNATURE: _____

TYPE OF INSPECTION (Preparatory, Initial, Follow Up):

CQC FINDINGS (Satisfactory Work Completed and Deficiencies; Attach Phase Inspection Forms):

Enviroscan was unable to complete geophysical mapping with Total Field Magnetometer as the control panel burned out prior to completion.

RECOMMENDED CORRECTIVE ACTIONS

Enviroscan personnel contacted technical assistance to troubleshoot Total Field Magnetometer, However when it was determined that the control panel had burned out, Enviroscan contacted the manufacturer and ordered a new instrument be overnighted to the site.

SAFETY OBSERVATIONS/VIOLATIONS/COMMENTS

Safety briefing conducted at Post Gate 2.

Topics covered: Weather, Heavy Lifting Techniques, Munitions Awareness, Footing Around Excavations

CALIBRATION OF FIELD EQUIPMENT (See Calibration Logs in File)

EM-61 and Magmapper calibrated against test grid.

TEST DATA (List items here and attach appropriate data sheet)

ATTACHMENT A-3

ATF LICENSE

(

C

DEPARTMENT OF SAFETY AND LABOR
EXPLOSIVE LICENSE

License No. 1-42971 - Class - B - Expires 10/31/55

Name and Address: Francis J. Henderson III
34 Bow Lane
Peekskill, NY 10578

IS LICENSED TO PURCHASE, OWN, POSSESS OR TRANSPORT EXPLOSIVES

NOT VALID IN NEW YORK CITY

Richard Condo, Director
For the Commissioner of Labor

SH-652(1-55)

E-42971

This Certificate is valid only when combined with the Seal of the State of New York. This card must be carried in person, not placed in baggage or checked baggage.

Social Security Number
022-42-7100

Weight	Height	Color of Eyes	Color of Hair
200	5' 6" 5/8"	Blue	Brown

Any Correspondence Must Include Certificate No. and be addressed to:

NY's Dept. of Labor, DC254
LC Unit, Box 12, P.O. 101
Albany, NY 12240

Faint, illegible text in the top section of the page.

Faint, illegible text in the middle section of the page.





EXPLOSIVE ORDNANCE TECHNOLOGIES, Inc.

ORDNANCE AND EXPLOSIVE REMEDIATION

185 Rumson Road • Rumson, NJ 07760
Tel: (732) 345-8099 • Fax: (732) 345-7399

DEPARTMENT OF THE TREASURY • BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

LICENSE/PERMIT (18 U.S.C. CHAPTER 40, EXPLOSIVES)

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 55), you may engage in the activity specified in this license/permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. See "WARNING" and "NOTICES" on back.



DIRECT ATF CORRESPONDENCE TO	CHIEF, NATIONAL LICENSING CENTER ATF, P.O. Box 288 Atlanta, GA 30301-0288	LICENSE NUMBER 8-NJ-025-33-30 14290
NAME	EXPLOSIVE ORDNANCE TECHNOLOGIES INC	EXPIRATION DATE April 1 2003
TYPE OF LICENSE OR PERMIT	33-USER OF HIGH EXPLOSIVES	Physical Address 185 RUMSON RD RUMSON, NJ 07760-
CHIEF, NATIONAL LICENSING CENTER		
PURCHASING CERTIFICATION	LICENSEE OR PERMITEE MAILING ADDRESS-	
I certify that this is a true copy of a license/permit issued to me to engage in the activity specified	EXPLOSIVE ORDNANCE TECHNOLOGIES INC 185 RUMSON RD RUMSON, NJ 07760-	
 (SIGNATURE OF LICENSEE/PERMITEE)		
The licensee/permittee named herein shall use a reproduction of this license/permit to assist a transferor of explosives to verify the identity and status of the licensee/permittee as provided in 27 CFR Part 55. The signature on each reproduction must be an ORIGINAL signature.		

SECRET

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL



CONFIDENTIAL

CONFIDENTIAL

ATTACHMENT A-4

**AMMUNITION CONSUMPTION LOG
AND CERTIFICATES**



AMMUNITION CONSUMPTION CERTIFICATE

COMPANY NAME SpecPro/EODTI			SITE AND GRID NUMBER 44A	
DATE 3 OCT 01		ISSUE DOCUMENT SER. # 006		
ITEM	DODAC	NOMENCLATURE	LOT NUMBER	QUANTITY CONSUMED
1		DETONATOR, NON ELEC	065E793	2
2		BOOSTER 1/2 LB	B19913	2
3		TIME FUZE	EBN93E002M1	15
4		Fuze Lighters	108	2

CERTIFYING OFFICIAL

I CERTIFY THAT I SAW THE ABOVE ITEMS CONSUMED DURING DEMOLITION ON (INDICATE DATE)		DATE 30 OCT 01
NAME (TYPED OR PRINTED) Bossi James S.	SIGNATURE 	
COMPANY NAME EODTI	POSITION Demo Supervisor	

AMMUNITION CONSUMPTION CERTIFICATE

COMPANY NAME SpecPro/EODTI			SITE AND GRID NUMBER 44 A	
DATE 16 OCT 01		ISSUE DOCUMENT SER. # 007		
ITEM	DODAC	NOMENCLATURE	LOT NUMBER	QUANTITY CONSUMED
1		DETONATOR NON ELECTRIC	665E793	2
2		BOOSTER 1/2 LB	B19913	1
3		FUZE, BLASTING	EM43E0020A	15
4		LIGHTER, FUZE	108	2
————— LAST ITEM —————				

CERTIFYING OFFICIAL

I CERTIFY THAT I SAW THE ABOVE ITEMS CONSUMED DURING DEMOLITION ON (INDICATE DATE)		DATE 16 OCT 01
NAME (TYPED OR PRINTED) James Bossi	SIGNATURE 	
COMPANY NAME Spec Pro/EODTI	POSITION Demo Supervisor	

AMMUNITION CONSUMPTION CERTIFICATE

COMPANY NAME <i>Spec Pro/EOD/II</i>			SITE AND GRID NUMBER <i>244A</i>	
DATE <i>10/15/01</i>		ISSUE DOCUMENT SER. #		
ITEM	DODAC	NOMENCLATURE	LOT NUMBER	QUANTITY CONSUMED
1		<i>Detonator, non electric</i>	<i>D65E793</i>	2
2		<i>BOOSTER 1/2 1A</i>	<i>B19913</i>	1
3		<i>TMC FUZE</i>	<i>D491E02-41 1F</i>	
4		<i>Fuze Lighters</i>	<i>108</i>	2
—		<i>LAST ITEM</i>		

CERTIFYING OFFICIAL

I CERTIFY THAT I SAW THE ABOVE ITEMS CONSUMED DURING DEMOLITION ON (INDICATE DATE)		DATE <i>10/15/01</i>
NAME (TYPED OR PRINTED) <i>JAMES BOSSI</i>	SIGNATURE 	
COMPANY NAME <i>Spec Pro/EOD/II</i>	POSITION <i>Demo Supervisor</i>	

AMMUNITION CONSUMPTION CERTIFICATE

COMPANY NAME SpecPro/EODTI			SITE AND GRID NUMBER 44A	
DATE 31OCT01		ISSUE DOCUMENT SER. # C of 2 009		
ITEM	DODAC	NOMENCLATURE	LOT NUMBER	QUANTITY CONSUMED
1		DETONATOR NON ELECTRIC	0658793	2
2		BOOSTER, 1/2 LB	B19913	1
3		FUZE, TIME BLASTING	EB193E02091	18
4		FUZE LIGHTER	108	2
← LAST ITEM →				

CERTIFYING OFFICIAL

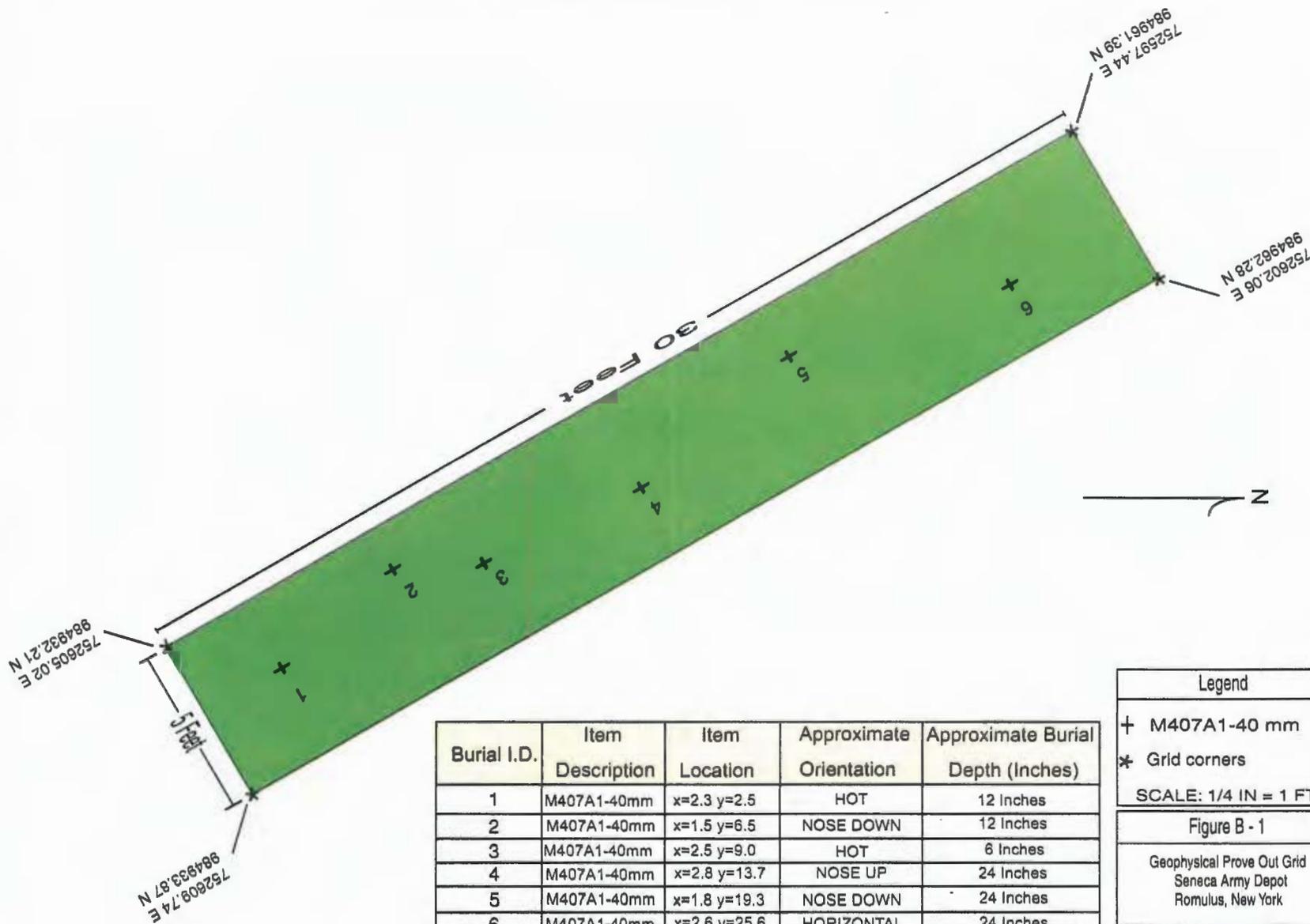
I CERTIFY THAT I SAW THE ABOVE ITEMS CONSUMED DURING DEMOLITION ON (INDICATE DATE)		DATE 31OCT01
NAME (TYPED OR PRINTED) James S. Bossi	SIGNATURE 	
COMPANY NAME Spec Pro/EODTI	POSITION Demo Supervisor	

ATTACHMENT B-1

GEOPHYSICAL TEST GRID



Geophysical Prove Out Grid



Burial I.D.	Item Description	Item Location	Approximate Orientation	Approximate Burial Depth (Inches)
1	M407A1-40mm	x=2.3 y=2.5	HOT	12 Inches
2	M407A1-40mm	x=1.5 y=6.5	NOSE DOWN	12 Inches
3	M407A1-40mm	x=2.5 y=9.0	HOT	6 Inches
4	M407A1-40mm	x=2.8 y=13.7	NOSE UP	24 Inches
5	M407A1-40mm	x=1.8 y=19.3	NOSE DOWN	24 Inches
6	M407A1-40mm	x=2.6 y=25.6	HORIZONTAL	24 Inches

Legend

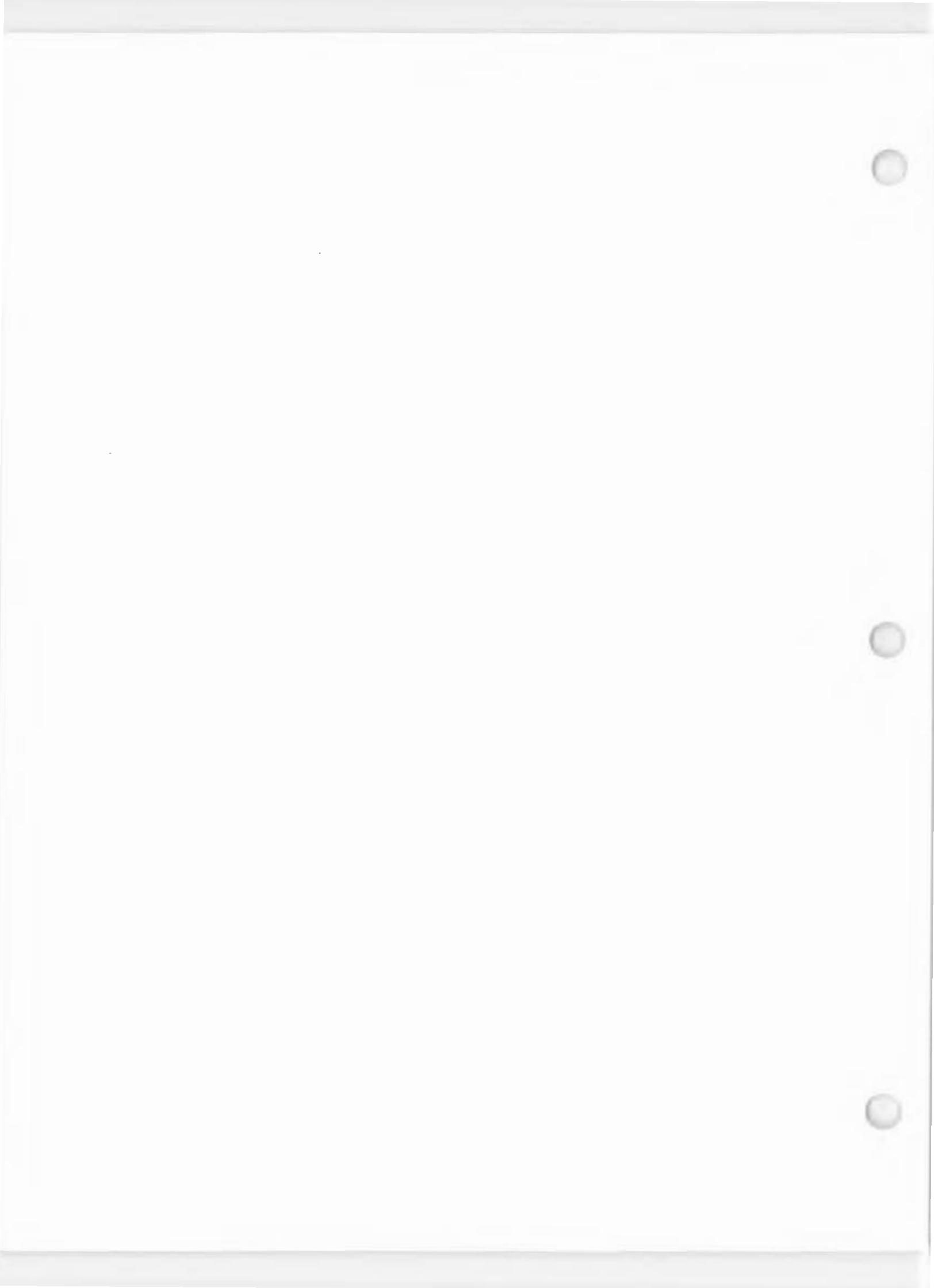
- + M407A1-40 mm
- * Grid corners

SCALE: 1/4 IN = 1 FT

Figure B - 1

Geophysical Prove Out Grid
Seneca Army Depot
Romulus, New York

NOTE: This illustration represents WESTON's design of the final test plot construction. Easting and Northing coordinates given in US Survey feet using US State Plane 1983 and NY Central 3102



ATTACHMENT B-2

PROVE OUT GRIDS (B2-B10)

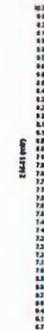


Figure B-2
Area 44 Test Grid 09-06-01
EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND

△ Selected Target

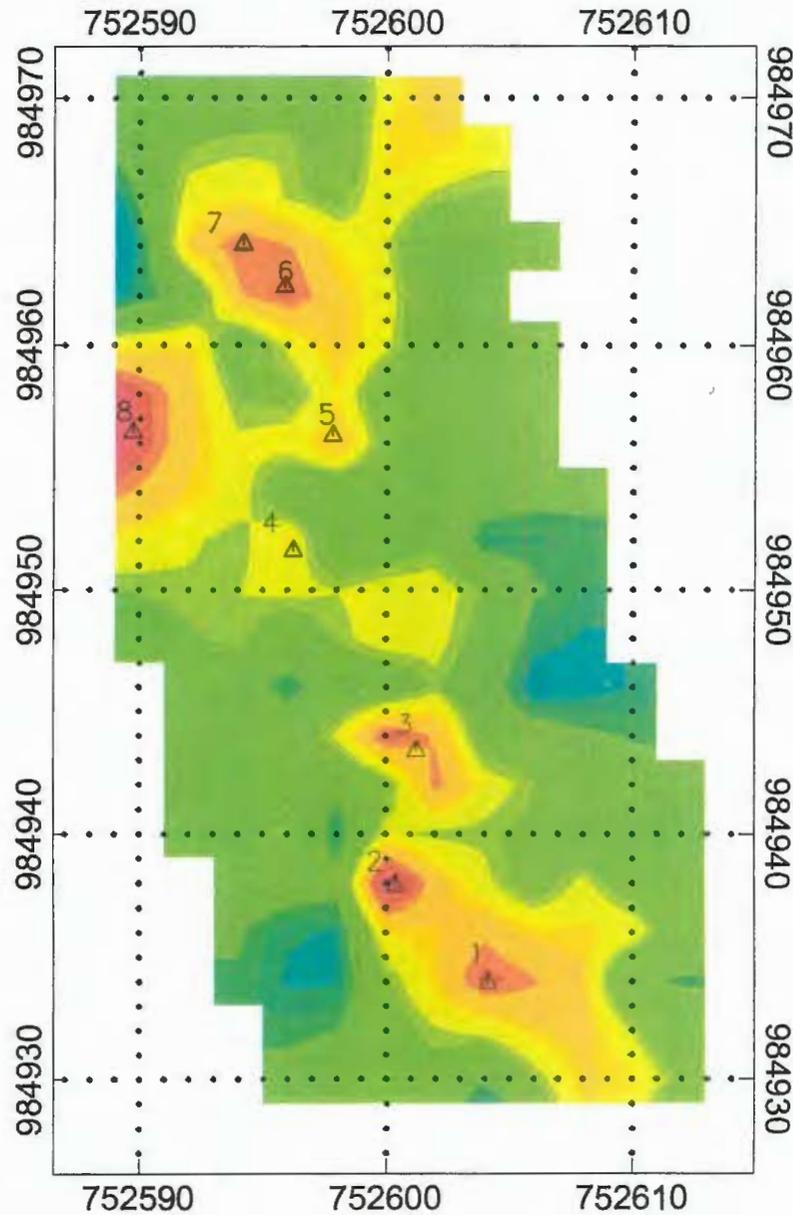
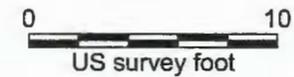


Notes:

- 1) Coordinates in [NAD 83, New York Central 3102 projection].
- 2) Coordinate Units are U.S Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: _____ Verified By: _____ Approved: _____

Date: August 2002 File: _____

Page Number: _____ Scale: 1:120



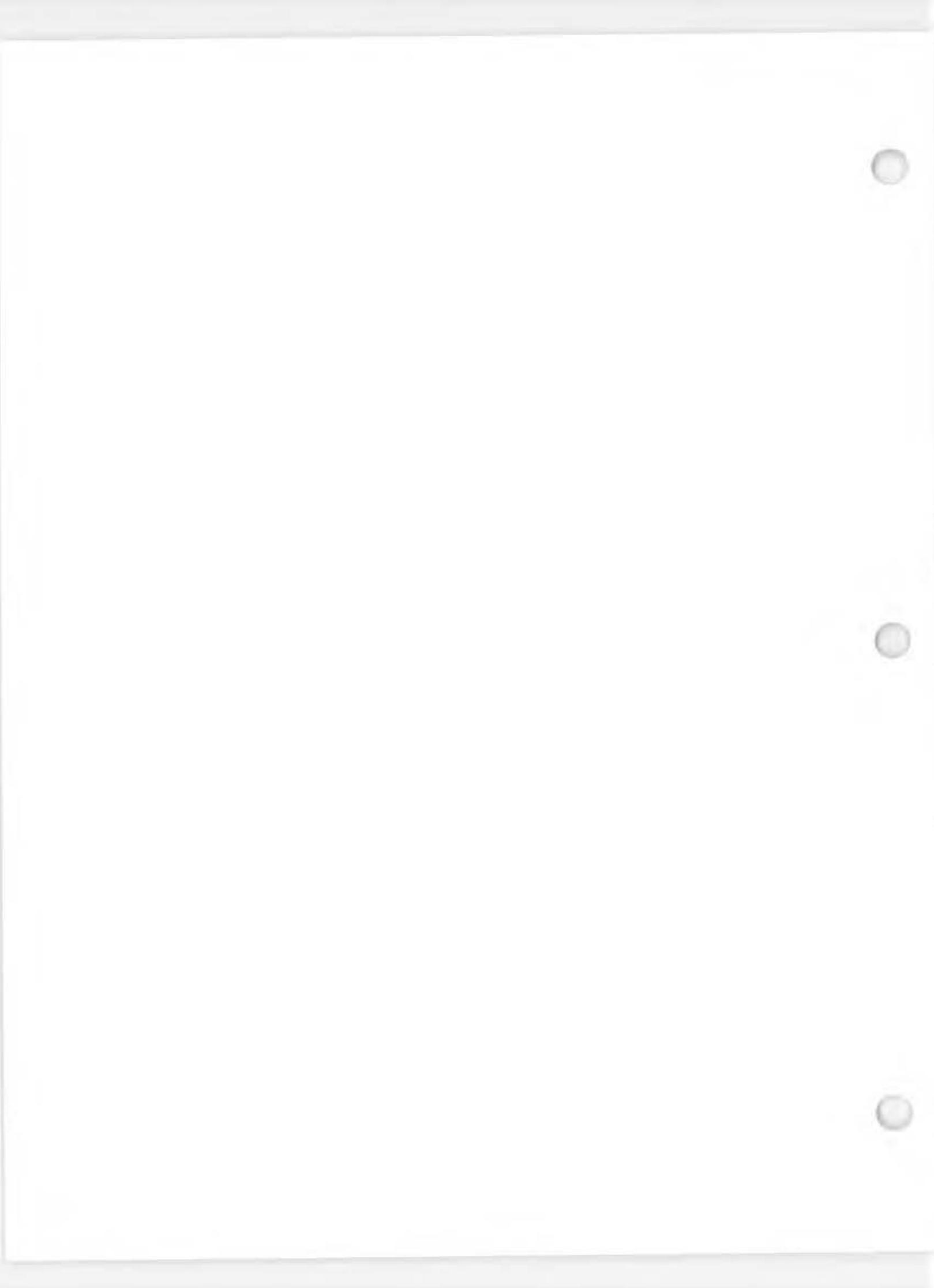


Table B-2
Target List: Test Grid 09-06-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752604.1	984933.9
2	752600.4	984937.8
3	752601.3	984943.2
4	752596.2	984951.6
5	752597.9	984956.2
6	752595.8	984962.4
7	752594.3	984964.0
8	752589.6	984956.3

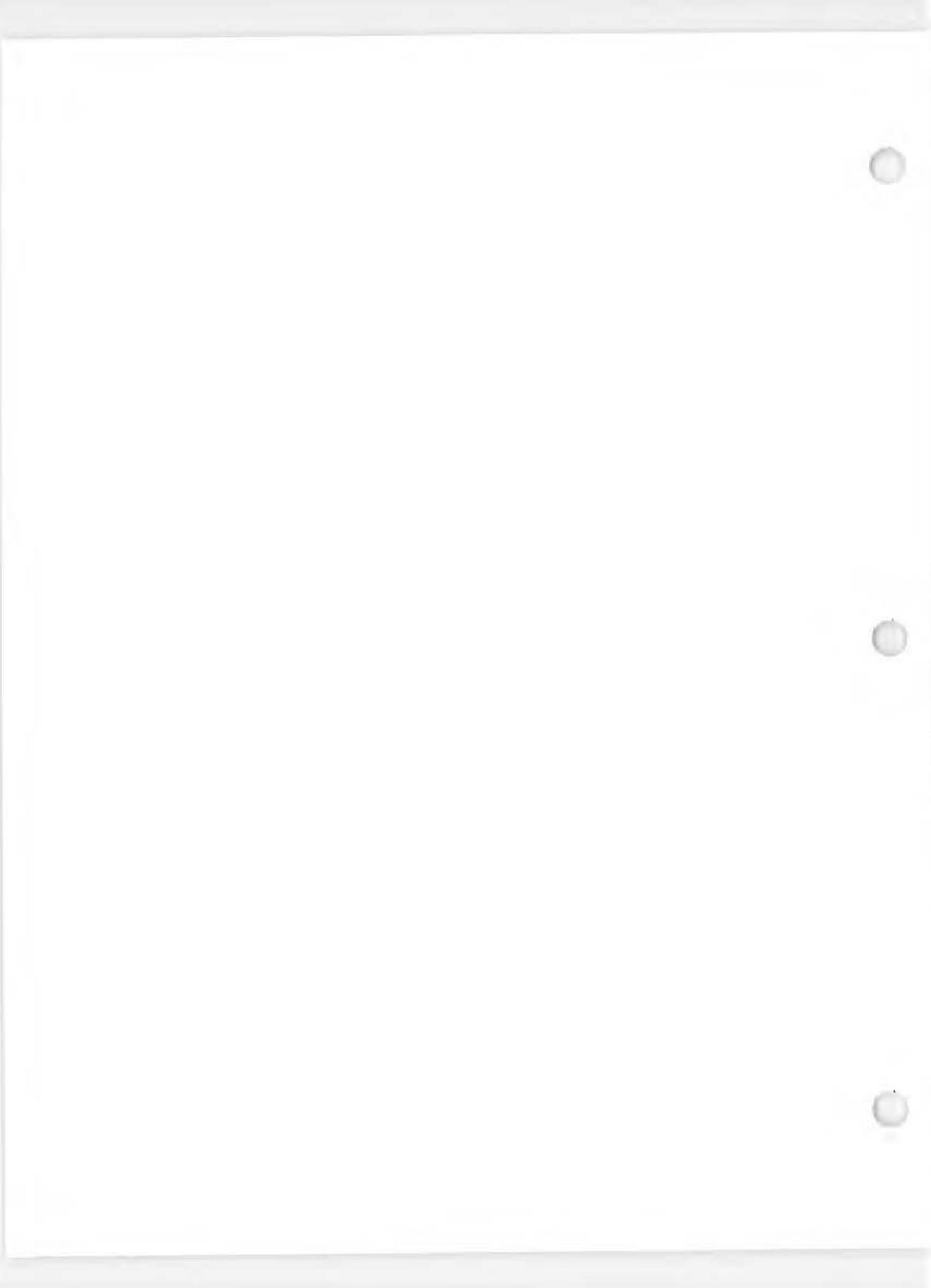
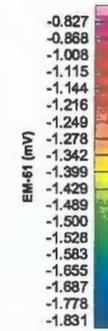


Figure B-3
 Area 44 Test Grid 09-07-01
 EM-61 Survey

Seneca Army Depot
 Romulus, NY

LEGEND

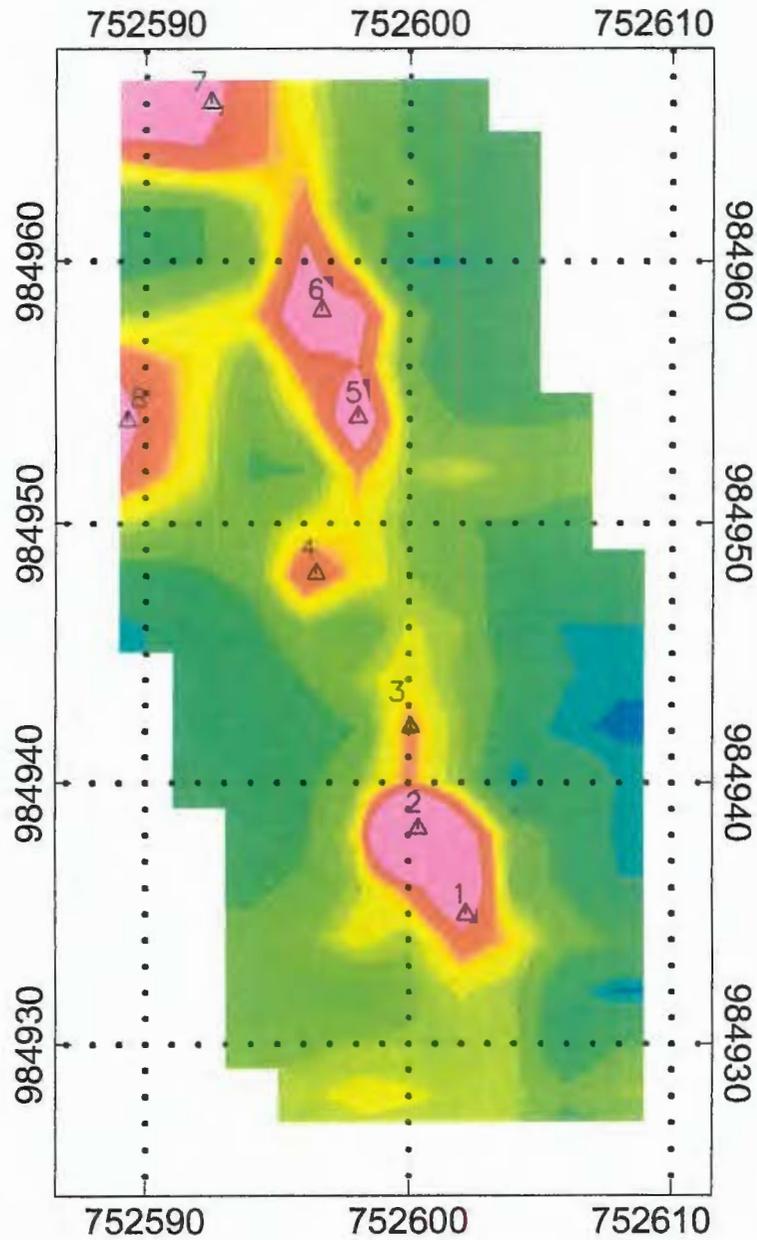
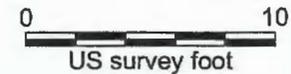
△ Selected Target



Notes:
 1) Coordinates in [NAD 83, New York Central 3102 projection].
 2) Coordinate Units are U.S. Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: Verified By: Approved:

Date: August 2002 File:

Page Number: Scale: 1:120





Table B-3
Target List: Test Grid 09-07-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752602.3	984934.7
2	752600.4	984938.2
3	752600.1	984942.1
4	752596.4	984947.9
5	752598.1	984953.9
6	752596.7	984958.0
7	752592.6	984966.0
8	752589.3	984953.9



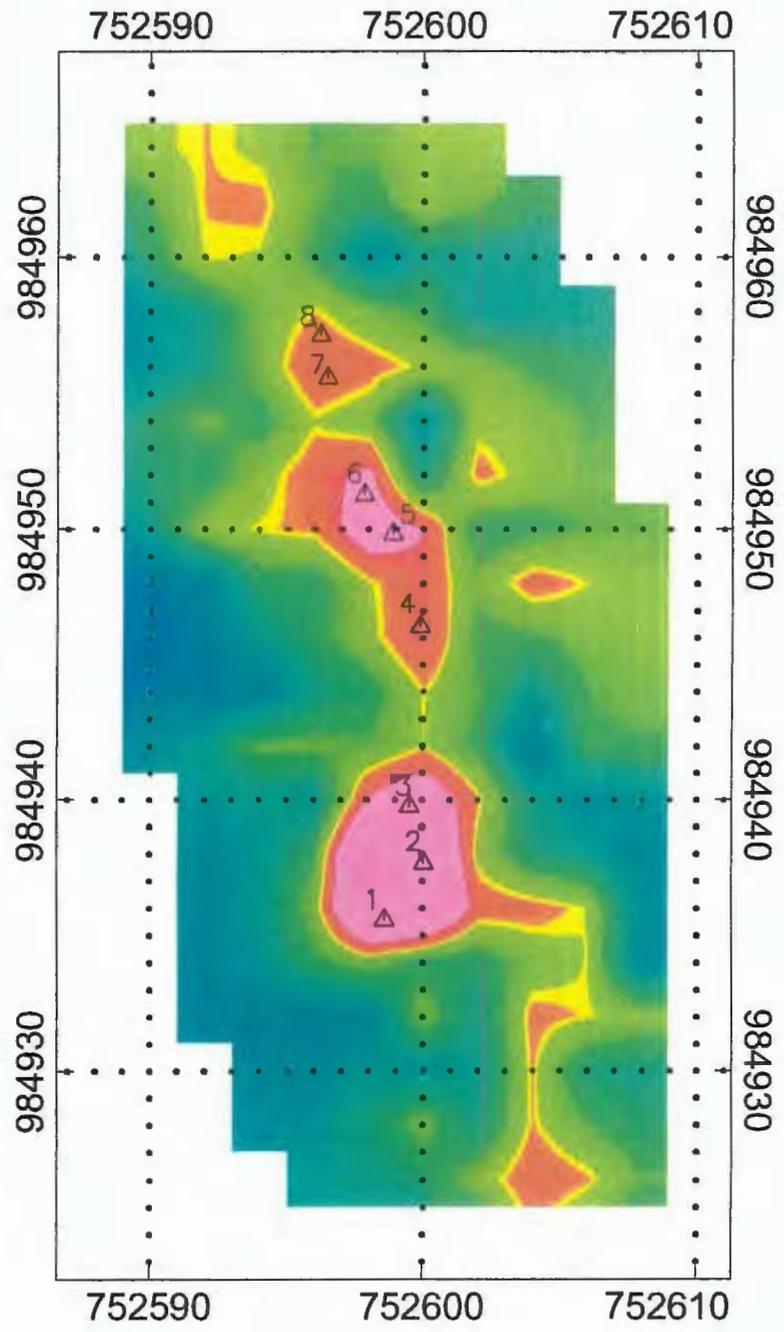
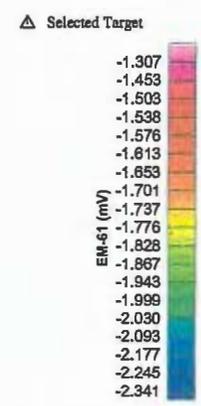


Figure B-4
Area 44 Test Grid 09-08-01
EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND



Notes:
1) Coordinates in [NAD 83, New York Central 3102 projection].
2) Coordinate Units are U.S. Survey Feet.



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By:	Verified By:	Approved:
Date: August 2002	File:	
Page Number:	Scale: 1:120	





Table B-4
Target List: Test Grid 09-08-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752598.5	984935.4
2	752600.0	984937.6
3	752599.4	984939.7
4	752600.2	984946.3
5	752598.8	984949.6
6	752597.7	984951.2
7	752596.6	984955.5
8	752596.3	984957.1

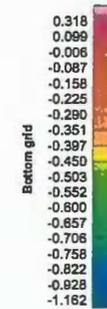


Figure B-5
Area 44 Test Grid 09-21-01
EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND

△ Selected Target

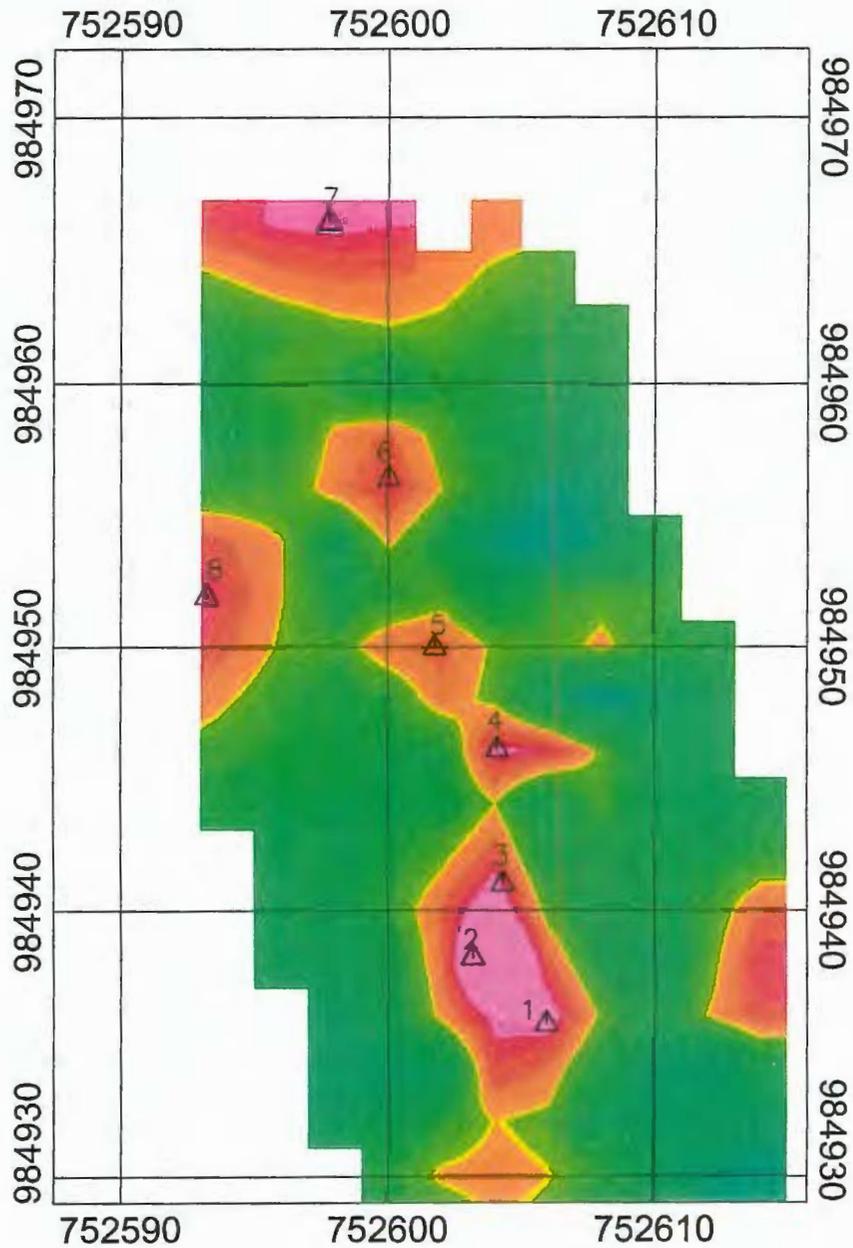
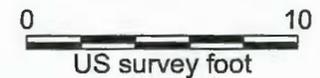


Notes:

- Coordinates in [NAD 83, New York Central 3102 projection].
- Coordinate Units are U.S Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: _____ Verified By: _____ Approved: _____

Date: August 2002 File: _____

Page Number: _____ Scale: 1:120





Table B-5
Target List: Test Grid 09-21-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752605.9	984935.5
2	752603.3	984938.3
3	752604.2	984941.0
4	752604.2	984946.2
5	752601.7	984949.8
6	752600.1	984956.5
7	752597.7	984966.2
8	752593.1	984951.8



Figure B-6
Area 44 Test Grid 09-22-01
EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND

△ Selected Target

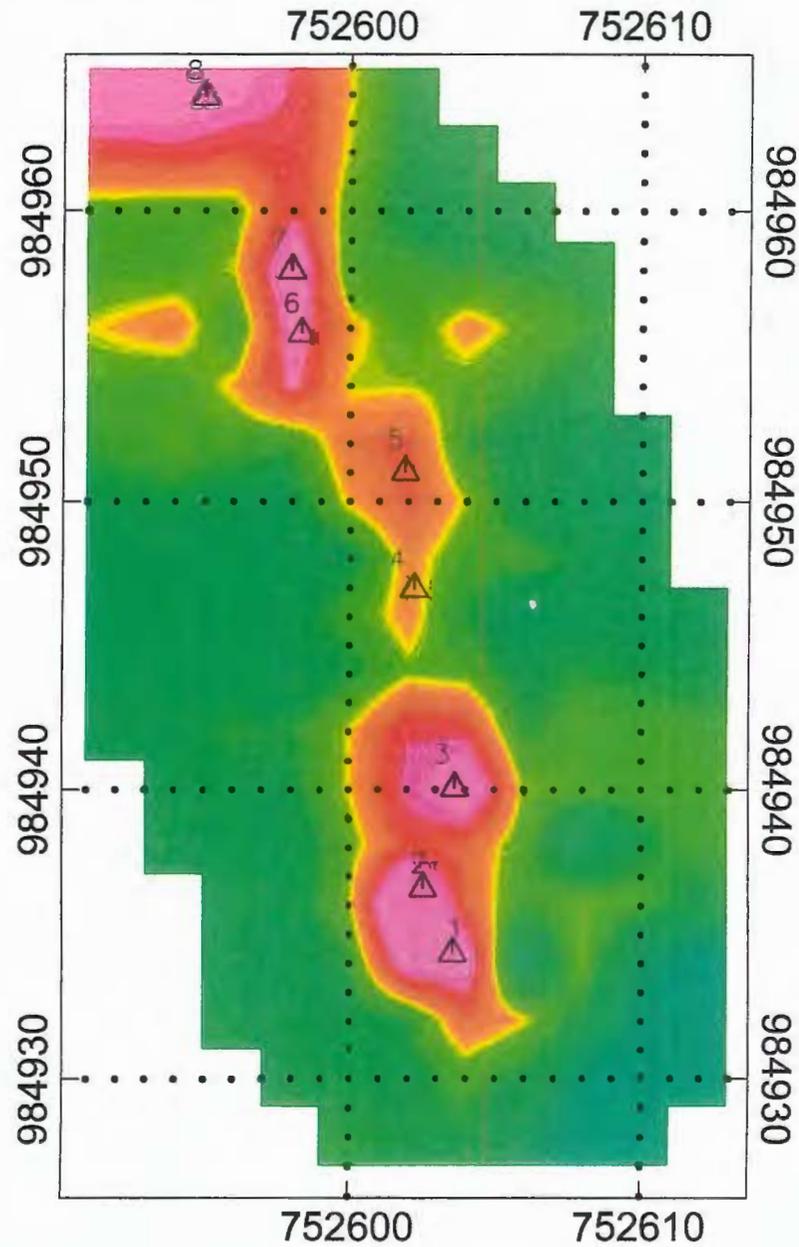
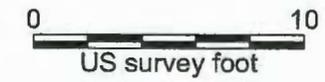


Notes:

- 1) Coordinates in [NAD 83, New York Central 3102 projection].
- 2) Coordinate Units are U.S Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: _____ Verified By: _____ Approved: _____

Date: August 2002 File: _____

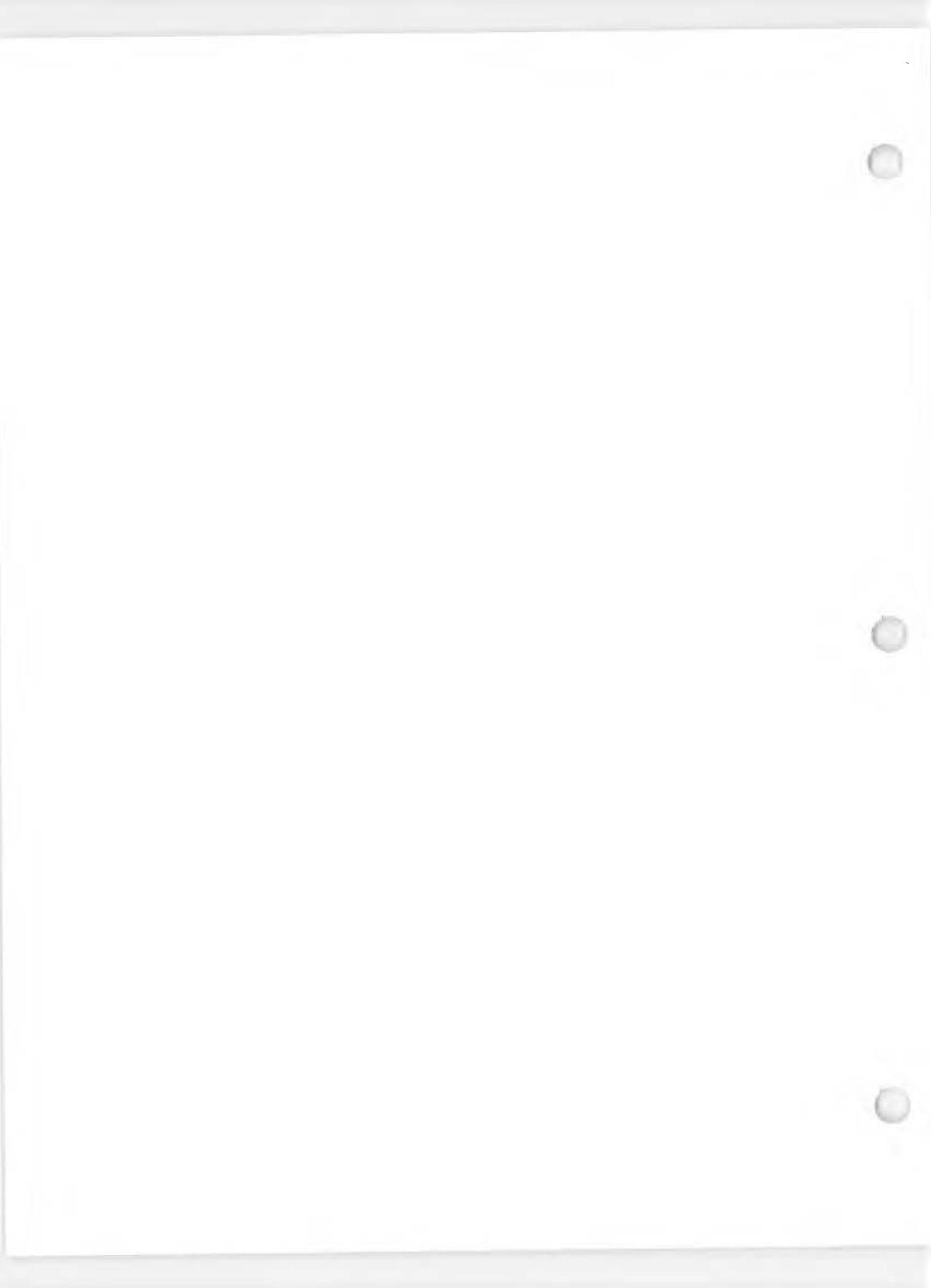
Page Number: _____ Scale: 1:120





Table B-6
Target List: Test Grid 09-22-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752603.6	984934.2
2	752602.6	984936.6
3	752603.7	984939.8
4	752602.1	984946.9
5	752601.9	984950.8
6	752598.4	984955.8
7	752598.2	984957.8
8	752595.0	984963.9



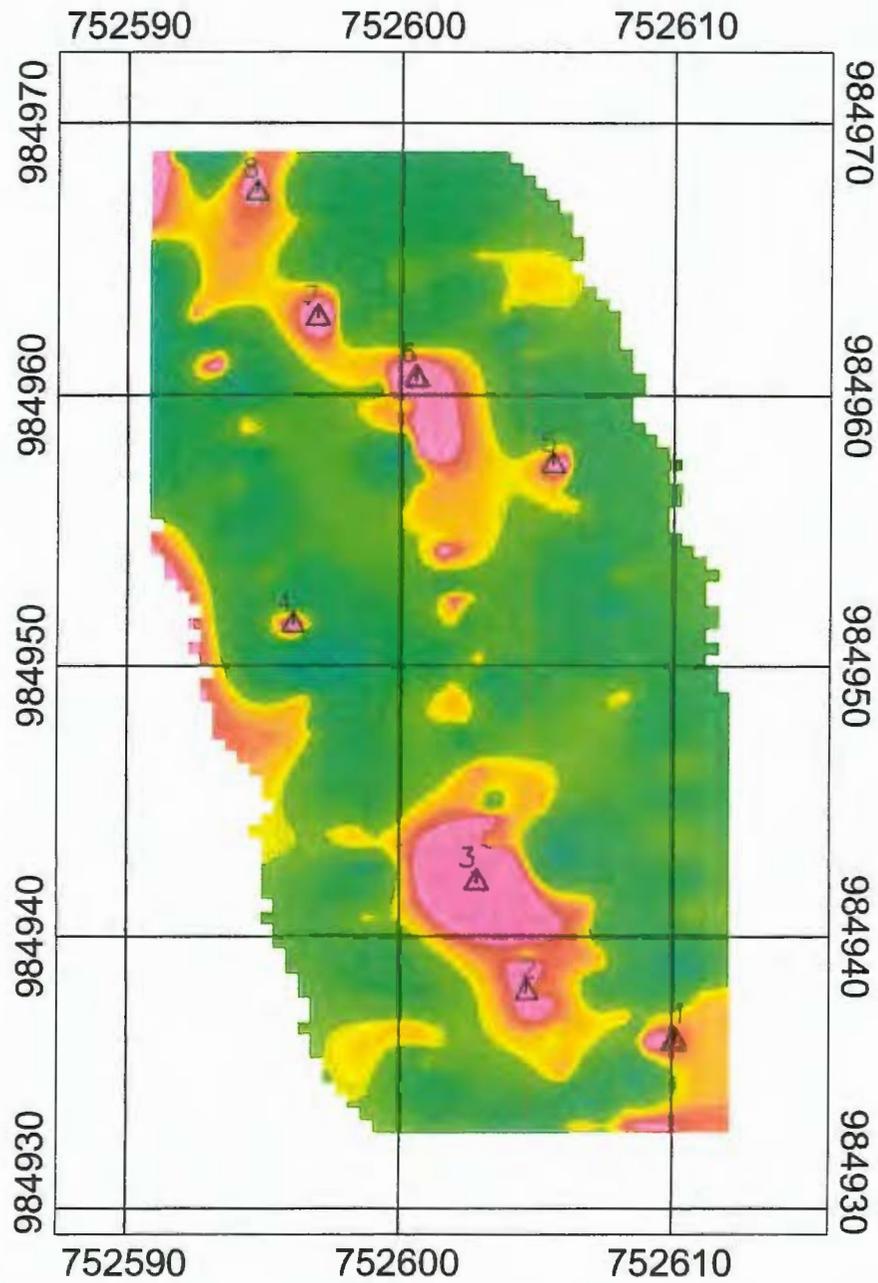
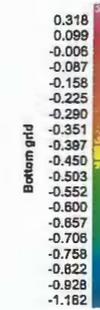


Figure B-7
Area 44 Test Grid 11-12-01
EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND

▲ Selected Target



Notes:

- 1) Coordinates in [NAD 83, New York Central 3102 projection].
- 2) Coordinate Units are U.S Survey Feet.



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By:	Verified By:	Approved:
-------------	--------------	-----------

Date: August 2002	File:
-------------------	-------

Page Number:	Scale: 1:120
--------------	--------------



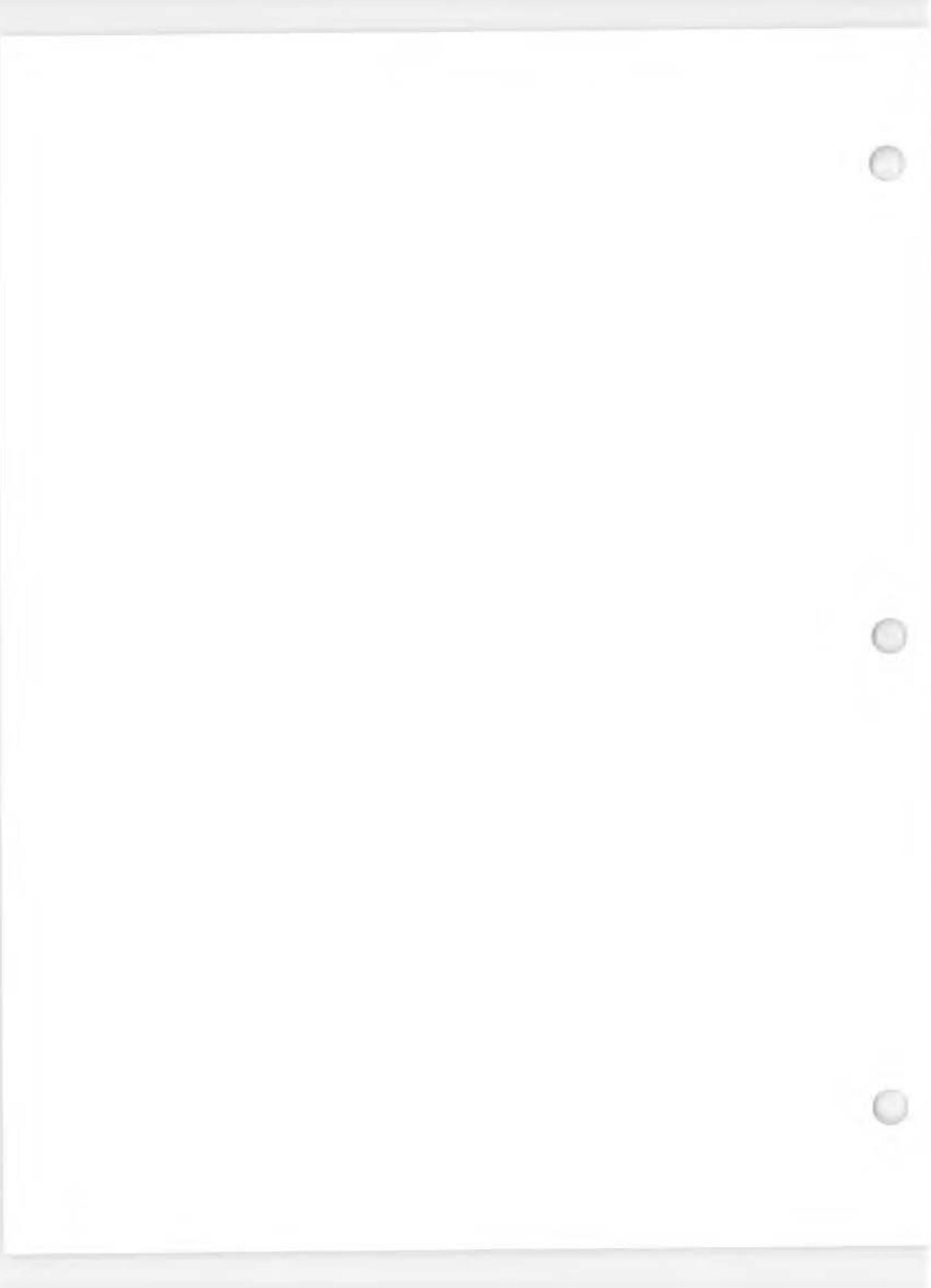


Table B-7
Target List: Test Grid 11-12-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752610.228	984936.023
2	752604.673	984937.661
3	752602.963	984941.792
4	752596.197	984951.478
5	752605.741	984957.319
6	752600.613	984960.595
7	752597.123	984962.874
8	752594.702	984967.432



Figure B-8
 Area 44 Test Grid 11-13-01
 EM-61 Survey

Seneca Army Depot
 Romulus, NY

LEGEND

△ Selected Target

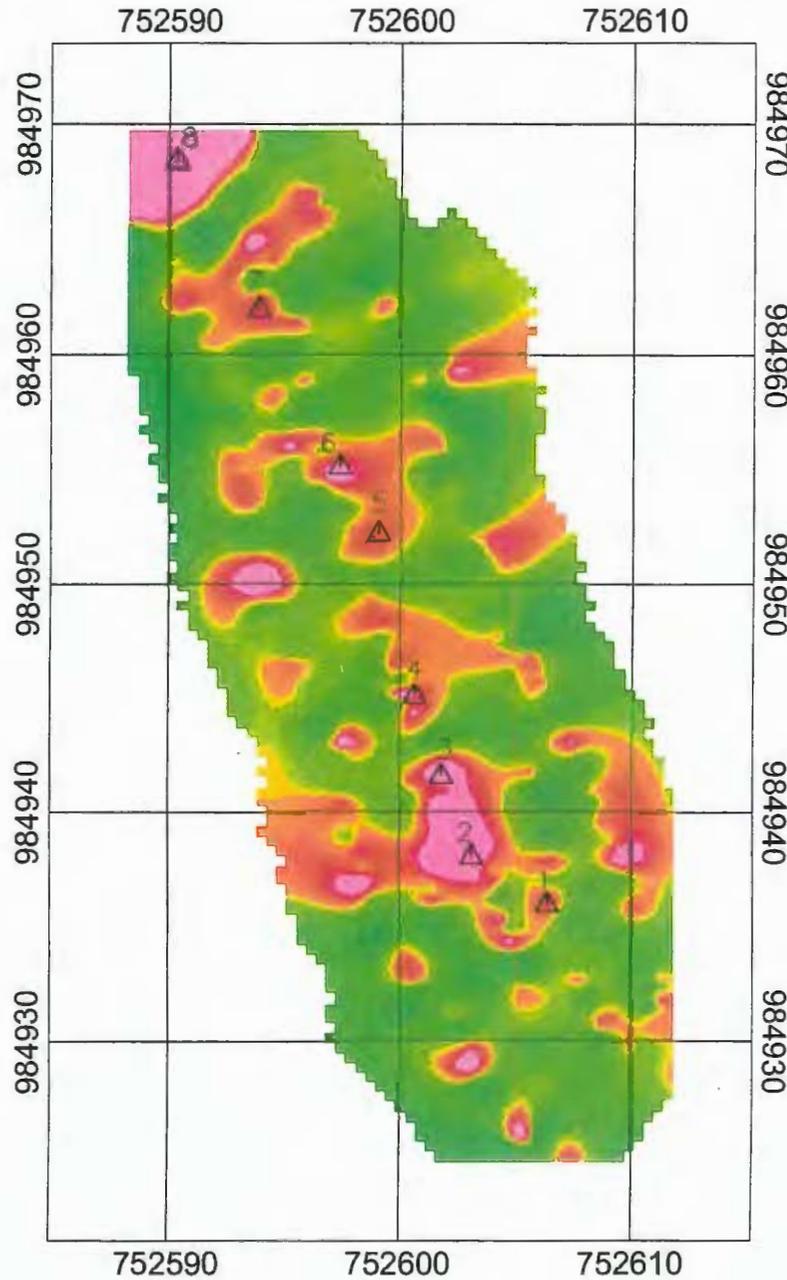


Notes:

- 1) Coordinates in [NAD 83, New York Central 3102 projection].
- 2) Coordinate Units are U.S. Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: Verified By: Approved:

Date: August 2002 File:

Page Number: Scale: 1:120





Table B-8
Target List: Test Grid 11-13-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752606.4	984935.8
2	752603.2	984938.0
3	752601.9	984941.6
4	752600.6	984945.0
5	752599.1	984952.0
6	752597.5	984954.9
7	752594.0	984962.0
8	752590.3	984968.4

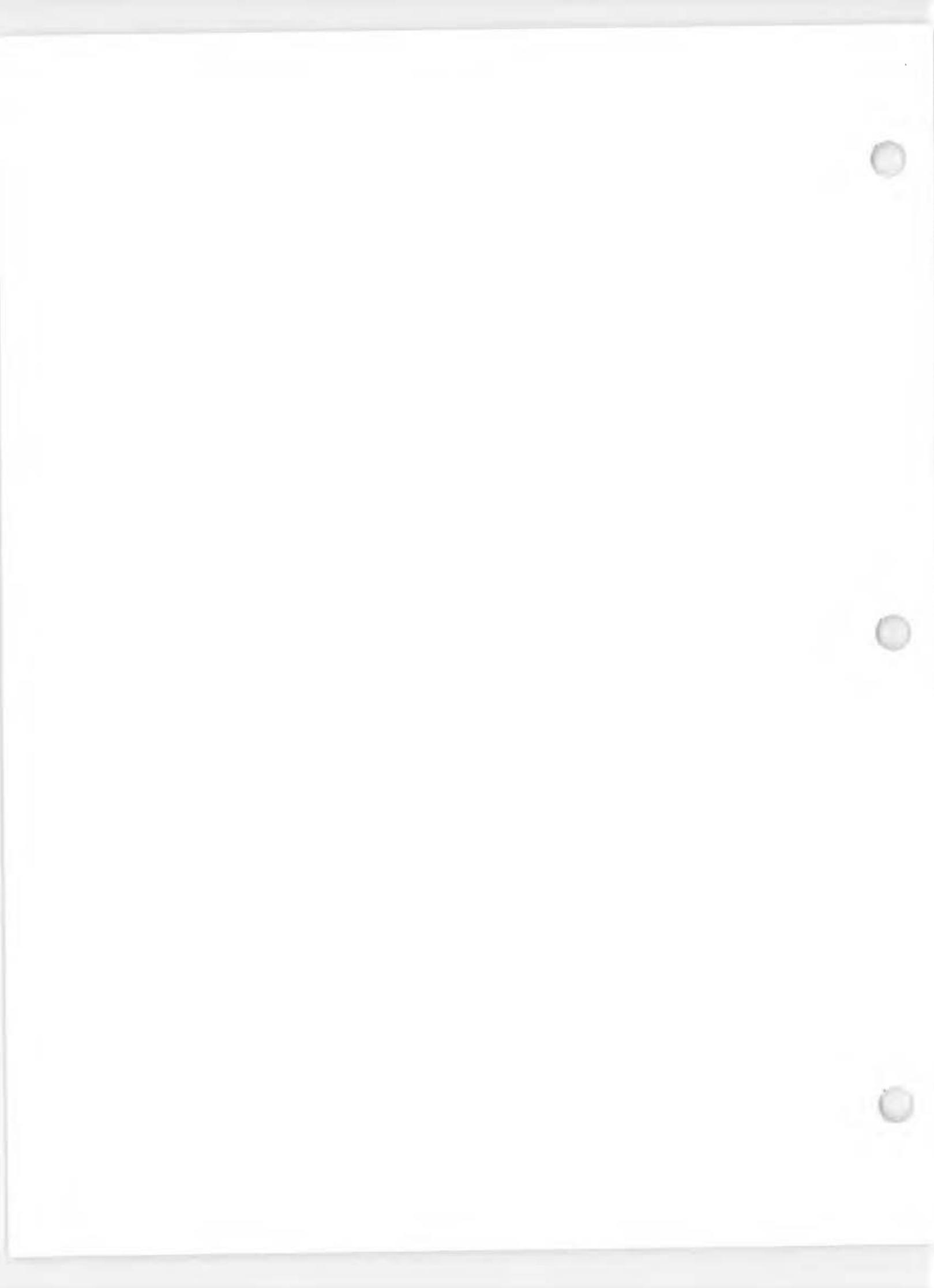
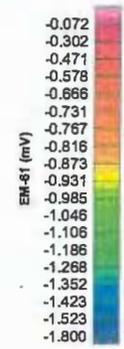


Figure B-9
 Area 44 Test Grid 11-14-01
 EM-61 Survey

Seneca Army Depot
 Romulus, NY

LEGEND

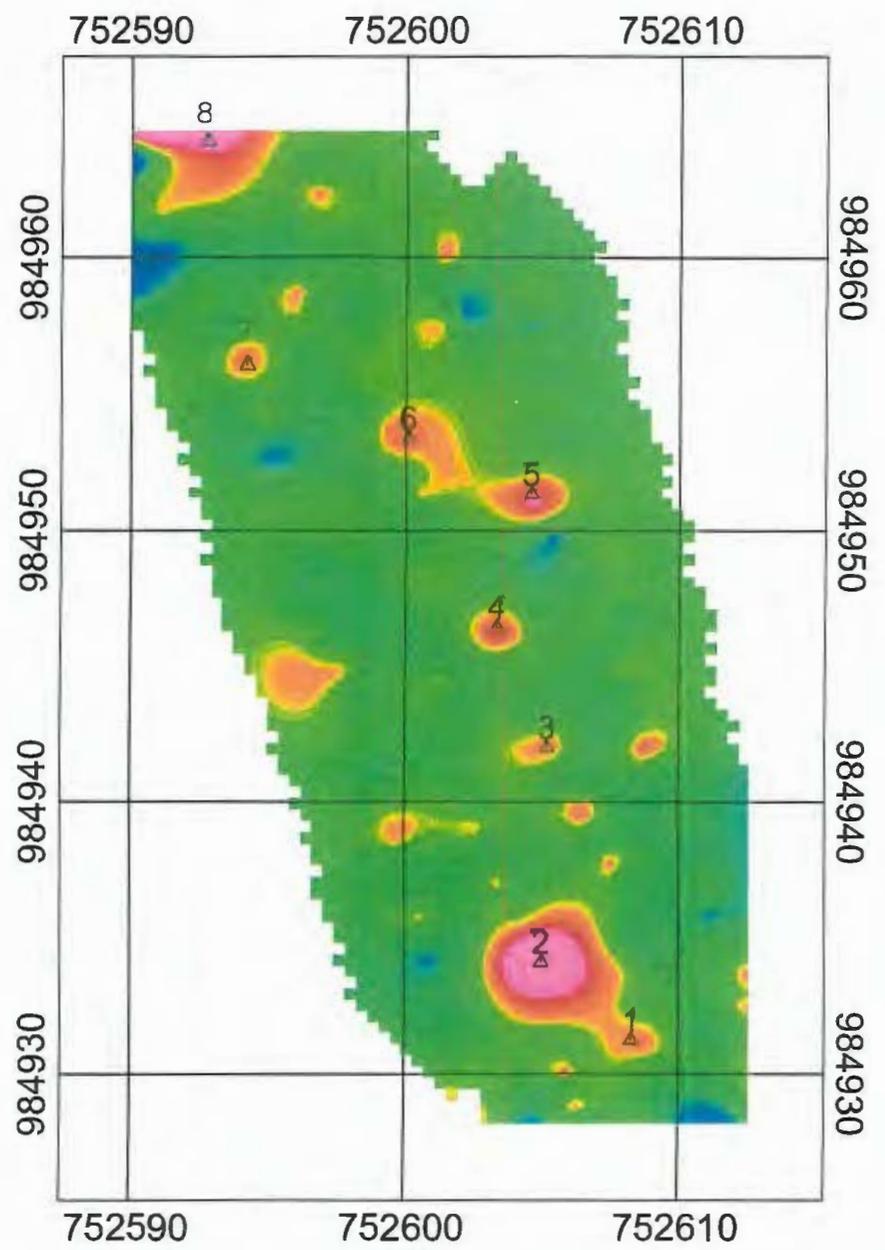
△ Selected Target



Notes:
 1) Coordinates in [NAD 83, New York Central 3102 projection].
 2) Coordinate Units are U.S. Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: _____ Verified By: _____ Approved: _____

Date: August 2002 File: _____

Page Number: _____ Scale: 1:120



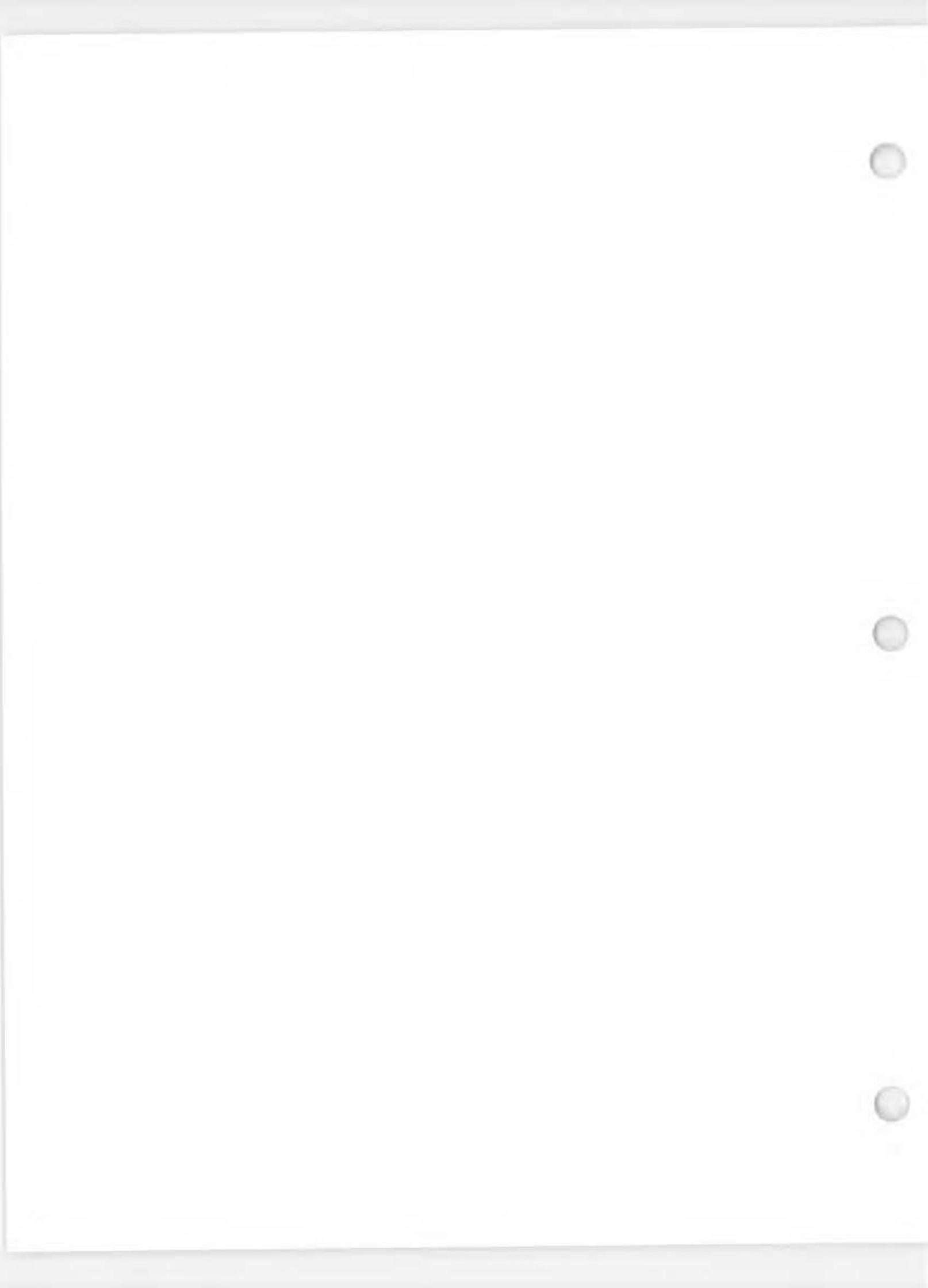


Table B-9
Target List: Test Grid 11-14-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752608.5	984931.2
2	752605.1	984934.0
3	752605.2	984942.0
4	752603.4	984946.5
5	752604.7	984951.2
6	752600.0	984953.3
7	752594.2	984956.0
8	752592.9	984964.1



Figure B-10
 Area 44 Test Grid 11-19-01
 EM-61 Survey

Seneca Army Depot
 Romulus, NY

LEGEND

△ Selected Target

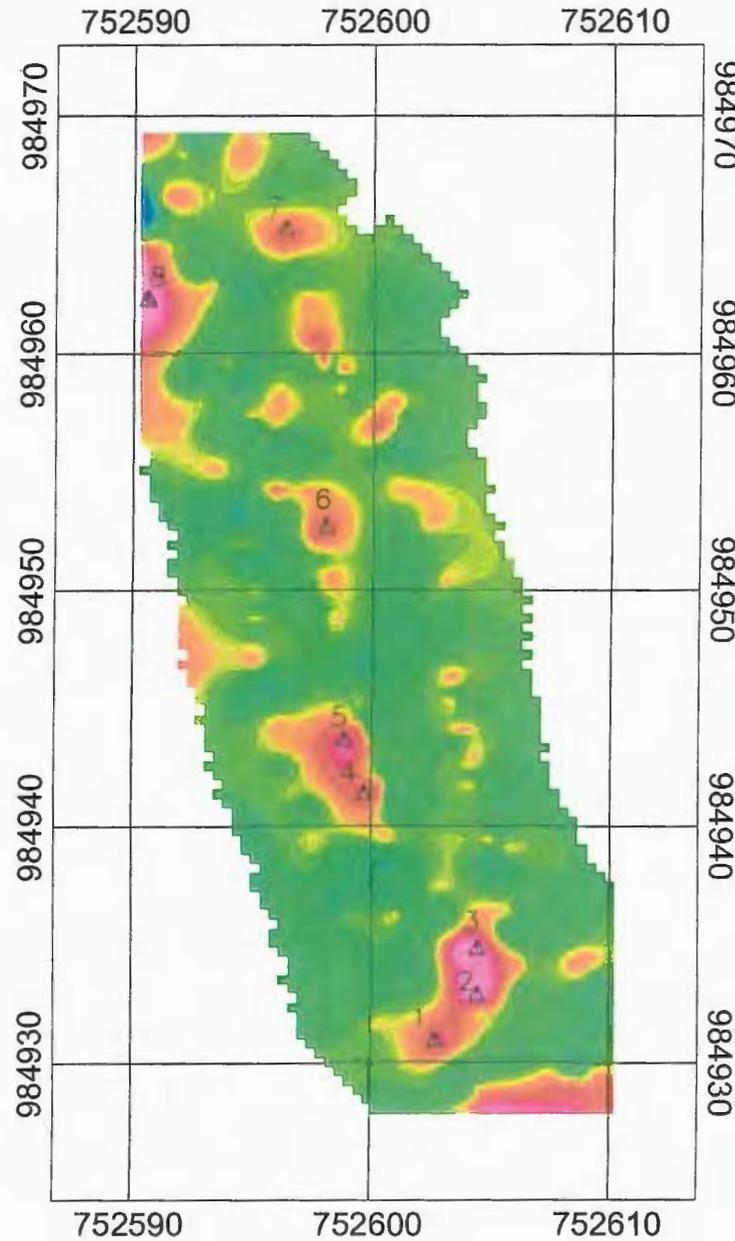


Notes:

- 1) Coordinates in [NAD 83, New York Central 3102 projection].
- 2) Coordinate Units are U.S Survey Feet.



Mag North: -12



Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By: Verified By: Approved:

Date: August 2002 File:

Page Number: Scale: 1:120



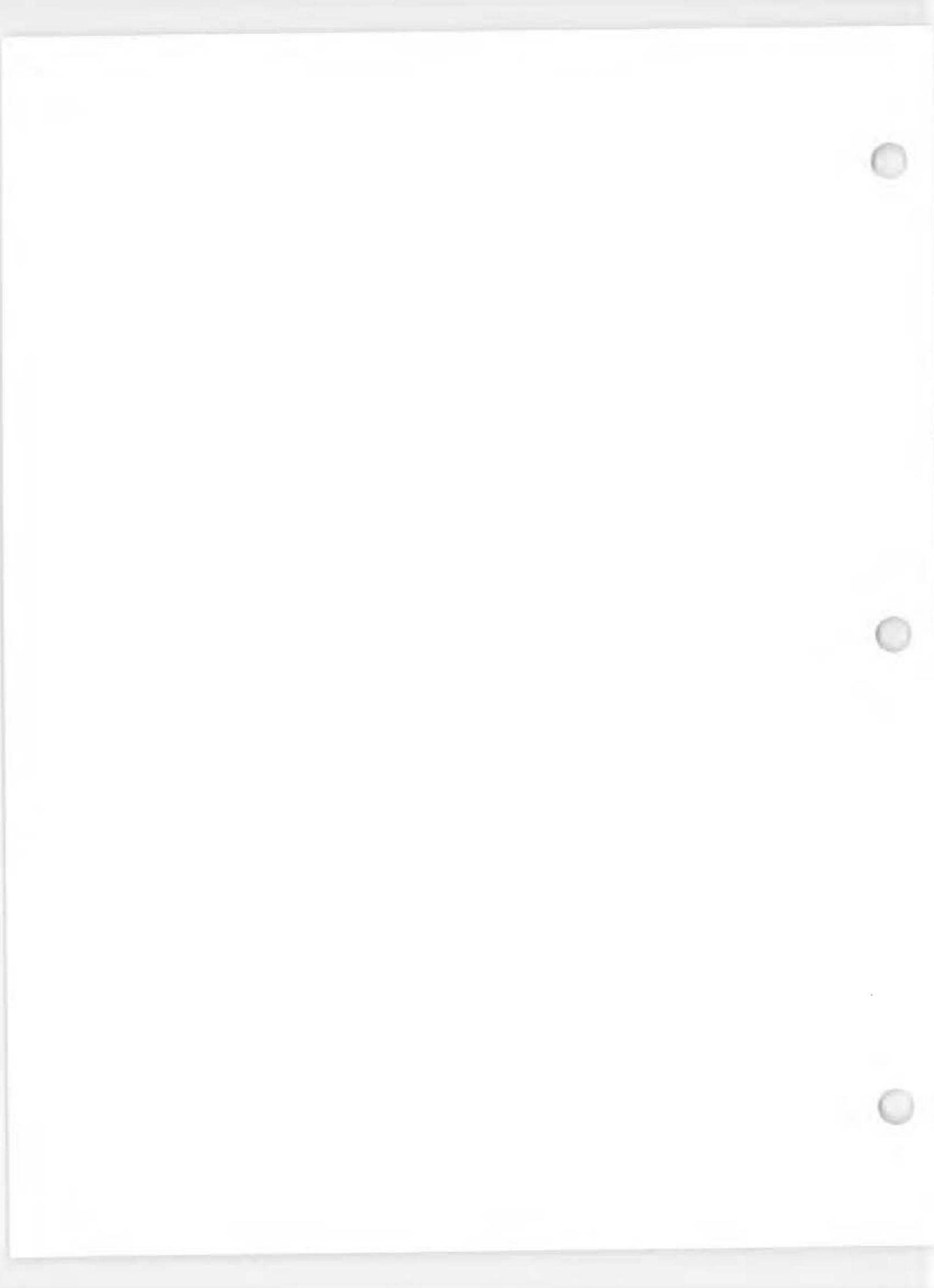


Table B-10
Target List: Test Grid 11-19-01
Seneca Army Depot, Area-44

I.D. #	Target-X	Target-Y
1	752602.6	984930.9
2	752604.5	984932.6
3	752604.5	984934.6
4	752599.8	984941.3
5	752598.9	984943.4
6	752598.0	984952.7
7	752596.3	984965.1
8	752590.6	984962.2

Table 1
Summary of Data

Year	Value	Unit
1980	100	1000
1981	110	1000
1982	120	1000
1983	130	1000
1984	140	1000
1985	150	1000
1986	160	1000
1987	170	1000
1988	180	1000
1989	190	1000
1990	200	1000

ATTACHMENT C-1

GEOPHYSICAL PLOT OF 44A

(

5

ATTACHMENT C-3

PRIMARY TARGET LIST



Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752300	985308	44A-6	349	196.36
752314	985310	44A-6	350	1.27
752349	985310	44A-6	351	0.52
752364	985310	44A-6	352	0.6
752336	985311	44A-6	353	0.67
752319	985312	44A-6	354	0.59
752359	985312	44A-6	355	0.69
752395	985312	44A-6	356	0.56
752327	985313	44A-6	357	0.55
752378	985313	44A-6	358	0.94
752343	985315	44A-6	359	0.53
752373	985315	44A-6	360	1.64
752334	985316	44A-6	362	1.02
752345	985316	44A-6	363	0.81
752353	985316	44A-6	364	1.34
752396	985316	44A-6	365	0.72
752325	985317	44A-6	366	0.68
752391	985317	44A-6	367	1.1
752313	985318	44A-6	368	0.3
752367	985318	44A-6	369	0.82
752384	985318	44A-6	370	1.31
752377	985319	44A-6	371	1.48
752313	985323	44A-6	373	0.75
752319	985323	44A-6	374	0.71
752337	985323	44A-6	375	0.53
752349	985324	44A-6	376	0.54
752357	985325	44A-6	377	0.12
752397	985325	44A-6	378	2.1
752360	985326	44A-6	379	0.55
752373	985327	44A-6	380	0.48
752382	985327	44A-6	381	0.17
752389	985327	44A-6	382	0.58
752342	985329	44A-6	383	0.11
752370	985330	44A-6	385	0.26
752316	985334	44A-6	386	0.44
752354	985335	44A-6	387	5.44
752306	985336	44A-6	388	0.08
752346	985337	44A-6	389	1.57
752368	985338	44A-6	390	0.51
752311	985340	44A-6	392	2.38
752320	985342	44A-6	394	0.36
752314	985344	44A-6	396	0.42
752342	985344	44A-6	397	0.83
752345	985345	44A-6	398	0.44
752369	985345	44A-6	399	0.18
752308	985346	44A-6	400	0.24

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752357	985346	44A-6	401	0.22
752375	985348	44A-6	402	0.85
752380	985348	44A-6	403	1.23
752385	985349	44A-6	404	7.78
752378	985355	44A-6	406	0.1
752388	985355	44A-6	407	0.23
752399	985360	44A-6	408	0.55
752366	985368	44A-6	410	0.31
752369	985372	44A-6	411	6.89
752317	985375	44A-6	412	0.29
752322	985377	44A-6	413	0.47
752390	985379	44A-6	414	0.24
752352	985381	44A-6	415	0.17
752359	985382	44A-6	416	0.23
752398	985385	44A-6	417	1.66
752370	985388	44A-6	418	0.07
752398	985391	44A-6	419	2.47
752388	985392	44A-6	420	1.05
752320	985371	44A-7	1	1.45
752306	985371	44A-7	2	443.07
752323	985372	44A-7	3	1.88
752327	985374	44A-7	4	1.5
752330	985374	44A-7	5	1.44
752335	985375	44A-7	6	2.06
752337	985375	44A-7	7	2.54
752311	985377	44A-7	8	1.05
752348	985378	44A-7	9	1.24
752331	985380	44A-7	10	1.19
752355	985380	44A-7	11	1.17
752329	985380	44A-7	12	1.11
752321	985380	44A-7	13	1.11
752314	985381	44A-7	14	1.1
752359	985381	44A-7	15	1.12
752310	985382	44A-7	16	2.52
752307	985382	44A-7	17	1.7
752303	985384	44A-7	18	1.79
752319	985386	44A-7	19	1.07
752335	985386	44A-7	20	1.04
752345	985386	44A-7	21	1.04
752355	985388	44A-7	22	1.04
752389	985388	44A-7	23	3.73
752341	985389	44A-7	24	1.94
752314	985390	44A-7	25	1.02
752311	985390	44A-7	26	1.05
752330	985390	44A-7	27	1.01
752337	985391	44A-7	28	4.51

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752353	985393	44A-7	29	1.61
752390	985394	44A-7	30	1.08
752299	985394	44A-7	31	1.3
752403	985395	44A-7	32	19.62
752375	985397	44A-7	33	1.02
752346	985397	44A-7	34	6.35
752313	985398	44A-7	35	1.02
752304	985399	44A-7	36	1.19
752399	985401	44A-7	37	1.06
752321	985436	44A-8	1	3.16
752342	985436	44A-8	2	2.15
752328	985440	44A-8	3	1.72
752330	985441	44A-8	4	1.14
752323	985443	44A-8	5	28.56
752337	985444	44A-8	6	2.3
752344	985446	44A-8	7	1.04
752348	985447	44A-8	8	1.57
752338	985452	44A-8	9	40.19
752346	985454	44A-8	10	18.06
752348	985455	44A-8	11	15.91
752394	985455	44A-8	12	2.81
752351	985456	44A-8	13	6.1
752354	985457	44A-8	14	8.29
752375	985463	44A-8	15	1.44
752360	985464	44A-8	16	21.17
752361	985464	44A-8	17	21.34
752389	985466	44A-8	18	1.81
752368	985468	44A-8	19	36.09
752376	985473	44A-8	20	13.9
752386	985476	44A-8	21	16.46
752389	985478	44A-8	22	16.15
752396	985480	44A-8	23	6.87
752398	985481	44A-8	24	4.37
752400	985481	44A-8	25	7.42
752322	985432	44A-8	26	0.17
752335	985438	44A-8	27	-3.7
752338	985440	44A-8	28	-4.14
752366	985448	44A-8	29	-0.12
752345	985435	44A-8	30	0.14
752374	985444	44A-8	31	-0.28
752377	985459	44A-8	32	-0.27
752387	985454	44A-8	33	-3.49
752402	985453	44A-8	34	-0.26
752420	985451	44A-8	35	-0.02
752410	985474	44A-8	36	-0.6
752401	985315	44B-6	361	1.24

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752401	985322	44B-6	372	1.83
752400	985329	44B-6	384	0.56
752401	985338	44B-6	391	0.68
752404	985349	44B-6	405	0.64
752408	985363	44B-6	409	0.67
752591	985137	44C-4	1	12.05
752602	985141	44C-4	2	0.52
752571	985143	44C-4	3	12.15
752567	985148	44C-4	4	8.62
752603	985148	44C-4	5	7.93
752590	985150	44C-4	6	4.81
752603	985150	44C-4	7	6.85
752589	985155	44C-4	8	13.2
752589	985159	44C-4	9	11.31
752571	985160	44C-4	10	6.76
752574	985160	44C-4	11	9.78
752596	985165	44C-4	12	8.26
752570	985168	44C-4	13	3.07
752561	985168	44C-4	14	1.24
752575	985170	44C-4	15	22.5
752562	985171	44C-4	16	1.01
752589	985171	44C-4	17	28.01
752576	985172	44C-4	18	11.46
752567	985175	44C-4	19	14.7
752529	985176	44C-4	20	3.25
752541	985176	44C-4	21	0.7
752559	985176	44C-4	22	5.13
752509	985177	44C-4	23	2.7
752570	985177	44C-4	24	19.08
752568	985177	44C-4	25	25.44
752562	985178	44C-4	26	17.73
752586	985178	44C-4	27	2.97
752596	985178	44C-4	28	0.52
752540	985178	44C-4	29	1.07
752545	985179	44C-4	30	0.75
752501	985179	44C-4	31	12.08
752506	985179	44C-4	32	10.25
752579	985180	44C-4	33	27.92
752581	985180	44C-4	34	32
752526	985185	44C-4	35	2.87
752575	985185	44C-4	36	28.7
752519	985185	44C-4	37	3.71
752589	985186	44C-4	38	4.26
752582	985186	44C-4	39	5.81
752570	985187	44C-4	40	7.77
752519	985188	44C-4	41	3.17

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752549	985188	44C-4	42	0.67
752586	985188	44C-4	43	6.69
752534	985189	44C-4	44	1.62
752537	985189	44C-4	45	0.51
752560	985189	44C-4	46	1.82
752526	985190	44C-4	47	3.46
752527	985194	44C-4	48	2.62
752531	985195	44C-4	49	0.75
752564	985195	44C-4	50	16.12
752514	985195	44C-4	51	1.25
752534	985195	44C-4	52	0.56
752505	985195	44C-4	53	9.06
752519	985195	44C-4	54	14.11
752596	985198	44C-4	55	8.1
752554	985198	44C-4	56	1.44
752589	985198	44C-4	57	0.72
752597	985198	44C-4	58	7.55
752533	985199	44C-4	59	0.7
752586	985199	44C-4	60	1.25
752549	985200	44C-4	61	1.43
752542	985200	44C-4	62	0.87
752557	985200	44C-4	63	3.42
752502	985494	44C-8	1	1.64
752553	985494	44C-8	2	0.84
752594	985494	44C-8	3	3.87
752564	985495	44C-8	4	0.83
752527	985498	44C-8	5	0.82
752525	985498	44C-8	6	1.61
752529	985498	44C-8	7	1.11
752537	985499	44C-8	8	1.16
752513	985501	44C-8	9	0.99
752551	985501	44C-8	10	0.85
752516	985502	44C-8	11	0.8
752582	985502	44C-8	12	0.87
752543	985502	44C-8	13	0.98
752596	985502	44C-8	14	4.19
752601	985503	44C-8	15	1.76
752535	985503	44C-8	16	0.96
752574	985503	44C-8	17	1.98
752582	985503	44C-8	18	0.69
752517	985504	44C-8	19	1.75
752589	985504	44C-8	20	7.06
752592	985504	44C-8	21	10.91
752522	985505	44C-8	22	0.82
752545	985505	44C-8	23	2.28
752559	985505	44C-8	24	0.96

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target ID	Grid_value (mV)
752565	985505	44C-8	25	1.13
752529	985506	44C-8	26	1.32
752536	985506	44C-8	27	1.6
752568	985506	44C-8	28	1.06
752514	985506	44C-8	29	1.33
752574	985506	44C-8	30	1.11
752557	985507	44C-8	31	0.8
752582	985507	44C-8	32	0.96
752543	985507	44C-8	33	1.09
752579	985507	44C-8	34	1.04
752585	985507	44C-8	35	1.39
752548	985507	44C-8	36	0.92
752545	985509	44C-8	37	1.73
752557	985510	44C-8	38	0.77
752587	985513	44C-8	39	5.19
752576	985513	44C-8	40	0.88
752580	985513	44C-8	41	0.91
752583	985513	44C-8	42	1.43
752599	985514	44C-8	43	21.86
752565	985514	44C-8	44	3.33
752588	985515	44C-8	45	4.27
752570	985515	44C-8	46	19.93
752598	985521	44C-8	47	0.85
752586	985515	44C-8	48	3.67
752600	985513	44C-8	49	10.35
752593	985502	44C-8	50	5.77
752571	985512	44C-8	51	3.4
752572	985497	44C-8	52	2.53
752572	985494	44C-8	53	5.64
752560	985492	44C-8	54	1.73
752557	985493	44C-8	55	0.66
752596	985505	44C-8	56	2.16
752590	985503	44C-8	57	4.17
752597	985493	44C-8	58	0.8
752562	985494	44C-8	59	0.96
752572	985500	44C-8	60	0.96
752568	985509	44C-8	61	-0.15
752566	985511	44C-8	62	0.92
752501	985503	44C-8	63	1.07
752509	985495	44C-8	64	1.01
752539	985507	44C-8	65	1.23
752551	985505	44C-8	66	1.01
752516	985508	44C-8	421	0.43
752508	985509	44C-8	422	0.06
752503	985514	44C-8	423	0.07
752505	985516	44C-8	424	0.28

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752544	985521	44C-8	425	6.53
752510	985522	44C-8	426	6.65
752547	985524	44C-8	427	5.96
752551	985524	44C-8	428	7.95
752516	985527	44C-8	429	6.02
752538	985530	44C-8	430	0.32
752542	985531	44C-8	431	0.15
752534	985533	44C-8	432	1.25
752530	985534	44C-8	433	0.22
752520	985535	44C-8	434	4.37
752507	985536	44C-8	436	7.95
752532	985539	44C-8	437	0.46
752512	985540	44C-8	439	8.93
752535	985540	44C-8	440	1.07
752588	985540	44C-8	441	4.55
752514	985541	44C-8	443	8.73
752507	985542	44C-8	445	7.71
752533	985543	44C-8	446	0.19
752522	985545	44C-8	447	7.62
752594	985545	44C-8	448	0.69
752566	985546	44C-8	449	0.17
752549	985547	44C-8	450	0.47
752529	985548	44C-8	451	7.52
752537	985548	44C-8	452	1.3
752572	985548	44C-8	453	0.06
752525	985550	44C-8	454	5.32
752541	985552	44C-8	457	2.62
752546	985553	44C-8	458	3.08
752592	985553	44C-8	459	0.6
752554	985554	44C-8	460	4.17
752587	985556	44C-8	461	0.66
752568	985557	44C-8	462	0.55
752547	985558	44C-8	463	5.4
752591	985558	44C-8	464	0.49
752563	985561	44C-8	465	5.19
752599	985561	44C-8	466	1.09
752559	985563	44C-8	468	3.25
752548	985564	44C-8	470	3.14
752594	985564	44C-8	471	1.8
752597	985564	44C-8	472	1.41
752568	985565	44C-8	473	4.67
752576	985566	44C-8	474	1.67
752584	985566	44C-8	475	0.13
752568	985568	44C-8	476	3.23
752577	985570	44C-8	478	9.42
752578	985574	44C-8	481	3.26

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752584	985574	44C-8	482	0.93
752589	985575	44C-8	485	2.57
752608	985535	44D-8	435	2.03
752615	985539	44D-8	438	0.19
752622	985540	44D-8	442	0.47
752612	985541	44D-8	444	1.02
752613	985550	44D-8	455	5.25
752607	985551	44D-8	456	1
752601	985561	44D-8	467	1.12
752605	985563	44D-8	469	0.47
752611	985569	44D-8	477	0.2
752611	985572	44D-8	479	0.65
752606	985573	44D-8	480	0.23
752611	985580	44D-8	487	0.19
752736	985595	44E-9	1	0.73
752738	985595	44E-9	2	0.63
752741	985595	44E-9	3	0.67
752771	985596	44E-9	4	16.11
752702	985596	44E-9	5	0.60
752716	985597	44E-9	6	1.49
752790	985602	44E-9	7	11.53
752756	985602	44E-9	8	13.05
752797	985602	44E-9	9	5.78
752737	985603	44E-9	10	0.69
752774	985603	44E-9	11	13.90
752802	985603	44E-9	12	0.67
752807	985603	44E-9	13	6.66
752741	985603	44E-9	14	0.60
752765	985603	44E-9	15	8.20
752747	985608	44E-9	16	1.83
752778	985608	44E-9	17	11.82
752785	985608	44E-9	18	3.71
752804	985608	44E-9	19	1.45
752795	985609	44E-9	20	3.53
752717	985609	44E-9	21	0.63
752769	985612	44E-9	22	10.12
752775	985618	44E-9	23	10.57
752745	985609	44E-9	24	1.60
752738	985599	44E-9	25	0.33
752777	985596	44E-9	26	30.90
752762	985594	44E-9	28	5.13
752792	985597	44E-9	29	9.67
752792	985594	44E-9	30	14.07
752804	985594	44E-9	31	2.09
752807	985594	44E-9	32	1.13
752819	985594	44E-9	33	1.65

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752764	985608	44E-9	34	1.40
752764	985613	44E-9	35	0.85
752770	985615	44E-9	36	-3.55
752893	984889	44F-1	87	30.51
752896	984896	44F-1	98	272.43
752884	984899	44F-1	103	3.74
752893	984945	44F-2	193	5.78
752891	984954	44F-2	212	3.7
752891	984962	44F-2	232	1.17
752894	984967	44F-2	245	2.99
752899	984968	44F-2	247	0.64
752889	984977	44F-2	279	1.82
752897	984977	44F-2	280	0.67
752893	984983	44F-2	297	4.94
752889	984987	44F-2	307	2.17
752803	985499	44F-8	1	1.11
752800	985504	44F-8	2	0.76
752805	985504	44F-8	3	0.76
752818	985506	44F-8	4	0.56
752826	985508	44F-8	5	1.35
752805	985508	44F-8	6	0.52
752819	985509	44F-8	7	0.54
752822	985512	44F-8	8	0.57
752809	985515	44F-8	9	5.54
752801	985517	44F-8	10	0.70
752800	985523	44F-8	11	0.73
752822	985525	44F-8	12	5.35
752822	985528	44F-8	13	7.99
752810	985528	44F-8	14	2.83
752801	985530	44F-8	15	0.65
752815	985532	44F-8	16	12.20
752827	985536	44F-8	17	19.18
752818	985537	44F-8	18	0.71
752815	985573	44F-8	19	0.58
752805	985542	44F-8	20	0.58
752816	985542	44F-8	21	3.02
752800	985540	44F-8	22	0.87
752823	985552	44F-8	23	9.82
752815	985556	44F-8	24	15.55
752804	985558	44F-8	25	0.64
752815	985561	44F-8	26	11.05
752818	985564	44F-8	27	1.10
752815	985569	44F-8	28	1.32
752809	985576	44F-8	29	5.42
752804	985578	44F-8	30	3.74
752815	985580	44F-8	31	8.40

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752804	985584	44F-8	32	0.51
752809	985584	44F-8	33	1.95
752804	985591	44F-8	34	6.00
752822	985594	44F-8	35	9.35
752805	985572	44F-8	37	1.66
752800	985572	44F-8	38	8.38
752800	985563	44F-8	39	4.84
752801	985551	44F-8	40	13.55
752814	985552	44F-8	41	5.70
752800	985512	44F-8	42	1.29
752800	985527	44F-8	43	1.18
752810	985523	44F-8	44	0.31
752816	985520	44F-8	45	0.54
752994	984836	44G-1	48	7.12
752917	984857	44G-1	61	0.41
752976	984886	44G-1	81	2.93
752945	984889	44G-1	88	100.48
752950	984889	44G-1	89	101.23
752945	984894	44G-1	95	213.78
752906	984898	44G-1	100	42.07
752984	984898	44G-1	101	0.38
752941	984899	44G-1	104	4.38
752950	985703	44G-10	492	0.26
752930	985705	44G-10	493	0.09
752947	985707	44G-10	494	0.65
752988	985715	44G-10	499	1.01
752983	985720	44G-10	500	0.77
752987	985721	44G-10	501	0.14
752971	985723	44G-10	503	0.8
752999	985724	44G-10	504	1.5
752944	984901	44G-2	109	6.92
752906	984904	44G-2	114	0.12
752910	984917	44G-2	126	0.47
752911	984922	44G-2	132	0.18
752907	984923	44G-2	133	0.21
752974	984930	44G-2	146	0.75
752940	984940	44G-2	173	0.59
752901	984944	44G-2	191	0.25
752902	984959	44G-2	221	0.17
752973	984964	44G-2	234	1.2
752900	984971	44G-2	252	0.79
752970	984971	44G-2	253	2.93
752981	984971	44G-2	254	48.54
752925	984973	44G-2	263	0.22
752938	984977	44G-2	281	0.42
752904	984987	44G-2	308	2.65

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
752951	984987	44G-2	309	5.91
752979	984992	44G-2	321	0.68
752963	984993	44G-2	324	1.97
752900	984996	44G-2	333	0.51
752999	984996	44G-2	334	0.5
752926	984998	44G-2	340	0.17
752951	984999	44G-2	344	0.16
753093	984810	44H-1	32	0.31
753082	984813	44H-1	35	1.81
753088	984813	44H-1	36	2.18
753006	984819	44H-1	40	0.16
753009	984823	44H-1	41	0.82
753060	984851	44H-1	55	1.71
753042	984852	44H-1	57	0.43
753067	984860	44H-1	63	3.88
753071	984864	44H-1	65	3.11
753010	984865	44H-1	66	0.75
753052	984872	44H-1	72	1.47
753068	984874	44H-1	76	1.83
753016	984893	44H-1	94	3.28
753078	984899	44H-1	105	2.79
753023	985702	44H-10	491	0.12
753053	985708	44H-10	495	1.74
753042	985712	44H-10	497	54.59
753083	985713	44H-10	498	12.72
753090	985721	44H-10	502	1.49
753097	985726	44H-10	505	0.68
753020	985728	44H-10	506	1.76
753008	985729	44H-10	507	4.57
753016	985730	44H-10	508	2.33
753027	985732	44H-10	509	1.93
753034	985732	44H-10	510	0.34
753037	985734	44H-10	511	0.19
753061	985736	44H-10	512	0.38
753045	985737	44H-10	513	2.66
753050	985738	44H-10	514	1.1
753066	985741	44H-10	515	1.55
753058	985744	44H-10	516	1.81
753080	985746	44H-10	517	0.83
753073	985749	44H-10	518	5.55
753077	985750	44H-10	519	6.76
753082	985752	44H-10	521	8.13
753096	985752	44H-10	522	0.73
753031	984902	44H-2	110	3.95
753084	984911	44H-2	120	1.87
753046	984919	44H-2	130	0.44

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753060	984924	44H-2	137	1.86
753054	984926	44H-2	141	0.11
753036	984929	44H-2	144	0.26
753027	984930	44H-2	147	2.55
753008	984940	44H-2	174	0.61
753091	984940	44H-2	175	1.28
753029	984943	44H-2	187	6.65
753045	984946	44H-2	195	2.02
753075	984948	44H-2	201	0.27
753009	984949	44H-2	205	4.89
753024	984951	44H-2	206	1.41
753039	984952	44H-2	209	0.39
753047	984959	44H-2	222	5.05
753078	984960	44H-2	225	182.4
753067	984963	44H-2	233	0.84
753010	984971	44H-2	255	0.63
753052	984974	44H-2	266	0.71
753068	984975	44H-2	269	1.96
753082	984978	44H-2	282	2.12
753063	984984	44H-2	298	30.38
753076	984987	44H-2	310	1.97
753013	984988	44H-2	311	0.14
753027	984988	44H-2	312	3.14
753063	984988	44H-2	313	56.67
753019	984993	44H-2	325	2.92
753031	984993	44H-2	326	2.08
753055	984993	44H-2	327	0.48
753089	984994	44H-2	328	1.64
753092	984996	44H-2	335	3.73
753040	984997	44H-2	336	3.46
753052	984999	44H-2	345	0.56
753113	985152	44I-4	4265	0.88
753114	985177	44I-4	4414	1.72
753114	985150	44I-4	4250	0.47
753114	985185	44I-4	4459	1.26
753114	985191	44I-4	4492	2.57
753116	985119	44I-4	4061	2.93
753120	985194	44I-4	4505	1.36
753123	985151	44I-4	4259	144.29
753124	985192	44I-4	4496	0.13
753126	985114	44I-4	4040	0.23
753130	985151	44I-4	4255	137.14
753132	985173	44I-4	4392	159.89
753132	985197	44I-4	4513	0.74
753133	985187	44I-4	4464	4.14
753133	985103	44I-4	4008	2.13

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753134	985124	44I-4	4086	0.19
753137	985109	44I-4	4018	1.37
753138	985112	44I-4	4031	0.50
753138	985189	44I-4	4478	1.66
753139	985194	44I-4	4506	2.56
753140	985119	44I-4	4062	7.63
753140	985124	44I-4	4083	4.47
753141	985103	44I-4	4009	0.24
753141	985126	44I-4	4092	3.17
753143	985146	44I-4	4232	2.52
753144	985159	44I-4	4314	2.13
753145	985181	44I-4	4443	2.59
753147	985130	44I-4	4127	0.50
753147	985151	44I-4	4256	3.69
753148	985136	44I-4	4174	0.55
753148	985163	44I-4	4331	6.88
753148	985170	44I-4	4371	4.32
753151	985191	44I-4	4490	1.31
753153	985114	44I-4	4041	3.89
753153	985154	44I-4	4281	2.57
753153	985157	44I-4	4296	1.86
753153	985109	44I-4	4019	0.06
753155	985173	44I-4	4389	0.46
753155	985178	44I-4	4422	2.44
753155	985190	44I-4	4486	1.12
753156	985198	44I-4	4515	0.96
753156	985132	44I-4	4141	0.69
753156	985183	44I-4	4453	1.77
753158	985136	44I-4	4175	0.10
753158	985160	44I-4	4316	3.47
753158	985143	44I-4	4213	0.30
753160	985179	44I-4	4429	3.94
753161	985191	44I-4	4493	0.72
753163	985183	44I-4	4450	1.18
753163	985156	44I-4	4288	1.42
753163	985163	44I-4	4338	3.38
753163	985187	44I-4	4465	0.68
753163	985189	44I-4	4475	0.74
753164	985151	44I-4	4260	0.54
753165	985129	44I-4	4116	0.95
753165	985140	44I-4	4189	0.98
753165	985147	44I-4	4234	0.43
753166	985152	44I-4	4266	0.34
753167	985173	44I-4	4393	1.57
753168	985168	44I-4	4362	2.84
753171	985130	44I-4	4124	0.18

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753171	985165	44I-4	4344	4.28
753173	985160	44I-4	4319	2.73
753174	985180	44I-4	4437	2.38
753175	985137	44I-4	4180	0.69
753175	985158	44I-4	4299	1.31
753175	985133	44I-4	4147	0.91
753175	985136	44I-4	4176	0.76
753175	985189	44I-4	4476	2.12
753176	985129	44I-4	4120	0.74
753176	985178	44I-4	4419	2.83
753176	985160	44I-4	4320	1.17
753180	985129	44I-4	4117	1.18
753180	985172	44I-4	4386	5.19
753180	985188	44I-4	4470	1.88
753180	985189	44I-4	4479	1.92
753182	985155	44I-4	4285	0.82
753182	985146	44I-4	4225	1.84
753182	985148	44I-4	4240	2.23
753183	985170	44I-4	4372	1.10
753185	985178	44I-4	4423	3.80
753187	985161	44I-4	4324	13.75
753187	985190	44I-4	4481	4.47
753187	985127	44I-4	4098	6.30
753187	985148	44I-4	4241	0.40
753188	985116	44I-4	4048	1.24
753188	985187	44I-4	4466	4.06
753194	985143	44I-4	4209	0.71
753194	985127	44I-4	4099	0.58
753194	985173	44I-4	4394	1.96
753194	985186	44I-4	4462	1.74
753195	985134	44I-4	4153	4.21
753195	985169	44I-4	4368	0.12
753195	985179	44I-4	4431	0.05
753199	985110	44I-4	4022	0.49
753199	985163	44I-4	4332	2.79
753199	985188	44I-4	4471	3.40
753200	985165	44I-4	4346	2.21
753200	985178	44I-4	4424	1.38
753200	985179	44J-4	4432	1.35
753202	985137	44J-4	4181	0.38
753202	985175	44J-4	4404	0.21
753204	985128	44J-4	4107	3.23
753204	985179	44J-4	4430	0.42
753204	985130	44J-4	4125	2.15
753205	985135	44J-4	4169	1.67
753205	985121	44J-4	4069	0.15

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753205	985141	44J-4	4195	2.03
753206	985149	44J-4	4248	2.81
753206	985157	44J-4	4291	5.57
753206	985196	44J-4	4511	13.22
753207	985169	44J-4	4370	5.90
753207	985106	44J-4	4013	3.16
753207	985147	44J-4	4235	0.53
753207	985172	44J-4	4387	2.34
753211	985111	44J-4	4024	1.85
753213	985113	44J-4	4035	1.54
753213	985167	44J-4	4352	1.46
753213	985137	44J-4	4182	2.92
753214	985130	44J-4	4128	0.41
753214	985133	44J-4	4151	0.60
753214	985190	44J-4	4482	0.99
753214	985128	44J-4	4113	0.12
753215	985116	44J-4	4049	0.03
753216	985118	44J-4	4056	0.71
753217	985148	44J-4	4242	4.97
753218	985190	44J-4	4487	2.33
753223	985161	44J-4	4323	9.05
753223	985182	44J-4	4446	1.19
753223	985172	44J-4	4384	6.37
753224	985128	44J-4	4108	8.04
753224	985141	44J-4	4196	1.13
753228	985132	44J-4	4142	0.37
753229	985140	44J-4	4190	0.47
753229	985154	44J-4	4282	5.73
753229	985158	44J-4	4300	3.17
753230	985187	44J-4	4467	0.47
753230	985193	44J-4	4502	0.56
753233	985152	44J-4	4262	2.61
753234	985175	44J-4	4401	23.96
753234	985181	44J-4	4439	75.18
753235	985107	44J-4	4015	1.52
753235	985194	44J-4	4508	0.07
753235	985157	44J-4	4292	4.53
753235	985164	44J-4	4340	0.04
753236	985130	44J-4	4126	0.28
753236	985142	44J-4	4207	7.27
753236	985121	44J-4	4070	38.40
753238	985123	44J-4	4081	29.96
753242	985150	44J-4	4251	30.49
753242	985162	44J-4	4326	0.74
753242	985167	44J-4	4358	7.42
753244	985105	44J-4	4012	1.32

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753246	985158	44J-4	4307	0.76
753247	985131	44J-4	4133	0.74
753247	985172	44J-4	4385	1.46
753248	985115	44J-4	4042	1.03
753249	985133	44J-4	4148	0.28
753249	985141	44J-4	4197	3.40
753251	985141	44J-4	4198	3.34
753252	985146	44J-4	4233	0.68
753252	985143	44J-4	4210	1.82
753253	985178	44J-4	4425	6.74
753254	985115	44J-4	4043	0.74
753254	985159	44J-4	4312	4.47
753254	985109	44J-4	4020	0.04
753254	985118	44J-4	4057	1.22
753254	985122	44J-4	4073	0.62
753254	985124	44J-4	4087	0.61
753254	985154	44J-4	4278	8.50
753255	985129	44J-4	4118	8.90
753255	985183	44J-4	4451	0.65
753256	985194	44J-4	4507	3.53
753257	985186	44J-4	4463	0.80
753262	985145	44J-4	4217	3.09
753263	985153	44J-4	4272	5.03
753263	985169	44J-4	4369	0.95
753263	985171	44J-4	4382	1.18
753263	985177	44J-4	4415	8.59
753263	985193	44J-4	4503	3.53
753263	985125	44J-4	4088	0.18
753263	985149	44J-4	4249	1.19
753264	985134	44J-4	4161	0.95
753265	985121	44J-4	4071	0.68
753265	985137	44J-4	4178	1.77
753265	985143	44J-4	4211	3.66
753270	985135	44J-4	4166	2.22
753271	985119	44J-4	4059	1.81
753271	985141	44J-4	4200	1.85
753271	985160	44J-4	4317	5.47
753271	985153	44J-4	4274	9.23
753273	985167	44J-4	4353	5.51
753274	985110	44J-4	4023	0.39
753274	985175	44J-4	4405	1.45
753274	985193	44J-4	4504	1.95
753274	985142	44J-4	4203	2.01
753277	985157	44J-4	4293	7.44
753277	985174	44J-4	4398	1.95
753277	985162	44J-4	4327	14.83

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753279	985125	44J-4	4089	0.94
753279	985190	44J-4	4488	1.57
753280	985109	44J-4	4016	1.19
753280	985116	44J-4	4047	1.67
753281	985150	44J-4	4252	1.77
753281	985127	44J-4	4100	2.31
753281	985188	44J-4	4472	1.73
753282	985147	44J-4	4236	0.79
753282	985152	44J-4	4267	1.91
753283	985184	44J-4	4454	2.43
753286	985182	44J-4	4447	2.69
753286	985190	44J-4	4483	4.47
753287	985177	44J-4	4409	86.39
753288	985173	44J-4	4390	60.69
753289	985119	44J-4	4063	0.38
753289	985128	44J-4	4109	0.92
753289	985130	44J-4	4129	0.54
753290	985151	44J-4	4261	0.28
753291	985140	44J-4	4191	1.08
753291	985184	44J-4	4455	0.93
753292	985168	44J-4	4363	4.13
753292	985142	44J-4	4208	1.38
753292	985149	44J-4	4246	2.47
753292	985189	44J-4	4480	4.10
753293	985154	44J-4	4283	4.09
753293	985158	44J-4	4301	4.38
753293	985163	44J-4	4333	4.15
753293	985159	44J-4	4313	4.24
753295	985119	44J-4	4064	0.17
753299	985129	44J-4	4121	0.86
753299	985198	44J-4	4516	3.67
753299	985134	44J-4	4154	0.55
753299	985188	44J-4	4473	2.28
753300	985159	44K-4	4315	0.66
753301	985168	44K-4	4364	12.33
753301	985144	44K-4	4214	0.98
753303	985112	44K-4	4028	0.35
753305	985184	44K-4	4457	2.89
753306	985136	44K-4	4172	7.89
753306	985164	44K-4	4341	4.70
753309	985190	44K-4	4489	1.08
753310	985142	44K-4	4204	7.56
753310	985119	44K-4	4065	2.87
753310	985178	44K-4	4426	2.45
753311	985166	44K-4	4349	2.52
753311	985187	44K-4	4468	2.11

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753312	985127	44K-4	4101	1.05
753312	985131	44K-4	4134	2.82
753313	985153	44K-4	4275	3.18
753314	985123	44K-4	4078	1.61
753314	985129	44K-4	4119	2.19
753316	985125	44K-4	4090	2.93
753316	985134	44K-4	4155	1.11
753316	985185	44K-4	4460	4.86
753317	985140	44K-4	4192	11.72
753317	985158	44K-4	4308	6.93
753317	985160	44K-4	4321	6.89
753317	985167	44K-4	4359	0.96
753317	985170	44K-4	4380	1.23
753317	985174	44K-4	4399	2.25
753317	985191	44K-4	4491	0.26
753317	985146	44K-4	4226	15.74
753321	985138	44K-4	4184	8.19
753321	985158	44K-4	4302	3.86
753321	985166	44K-4	4350	3.21
753322	985134	44K-4	4156	2.76
753322	985170	44K-4	4373	1.51
753322	985115	44K-4	4044	0.36
753322	985178	44K-4	4427	2.27
753322	985181	44K-4	4440	1.50
753323	985174	44K-4	4400	4.34
753325	985146	44K-4	4227	3.43
753326	985118	44K-4	4054	1.43
753326	985153	44K-4	4273	26.62
753326	985143	44K-4	4212	3.95
753327	985163	44K-4	4334	7.94
753328	985134	44K-4	4162	0.22
753330	985162	44K-4	4328	8.25
753330	985167	44K-4	4354	11.62
753331	985117	44K-4	4051	3.08
753332	985126	44K-4	4093	3.14
753333	985191	44K-4	4494	1.14
753335	985122	44K-4	4074	2.01
753335	985152	44K-4	4268	5.15
753335	985179	44K-4	4433	219.48
753335	985127	44K-4	4102	1.23
753335	985139	44K-4	4186	3.91
753335	985141	44K-4	4201	2.84
753336	985157	44K-4	4297	3.11
753338	985113	44K-4	4037	2.33
753338	985161	44K-4	4325	0.18
753338	985168	44K-4	4365	3.50

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753339	985155	44K-4	4284	4.41
753340	985130	44K-4	4130	0.52
753340	985172	44K-4	4388	0.60
753340	985128	44K-4	4110	1.47
753340	985144	44K-4	4215	8.94
753340	985178	44K-4	4420	5.63
753340	985181	44K-4	4444	2.40
753340	985184	44K-4	4456	1.78
753342	985126	44K-4	4094	1.53
753345	985128	44K-4	4111	2.81
753345	985177	44K-4	4416	2.11
753346	985122	44K-4	4077	3.00
753346	985156	44K-4	4289	5.35
753346	985182	44K-4	4448	1.27
753346	985165	44K-4	4345	8.79
753346	985187	44K-4	4469	0.24
753347	985127	44K-4	4103	2.75
753347	985163	44K-4	4335	8.23
753348	985137	44K-4	4179	1.34
753351	985145	44K-4	4218	20.69
753351	985168	44K-4	4366	5.54
753352	985119	44K-4	4066	0.87
753352	985131	44K-4	4135	5.39
753352	985166	44K-4	4348	7.26
753352	985173	44K-4	4395	2.53
753353	985153	44K-4	4276	13.03
753356	985181	44K-4	4445	14.11
753357	985162	44K-4	4329	16.38
753357	985126	44K-4	4095	6.20
753357	985150	44K-4	4253	5.46
753357	985158	44K-4	4309	16.89
753357	985167	44K-4	4355	9.86
753358	985139	44K-4	4187	10.62
753358	985141	44K-4	4199	10.44
753360	985185	44K-4	4458	0.69
753360	985189	44K-4	4477	0.03
753362	985170	44K-4	4374	5.07
753363	985157	44K-4	4294	9.11
753363	985165	44K-4	4347	6.17
753363	985176	44K-4	4407	7.48
753363	985126	44K-4	4096	14.88
753363	985149	44K-4	4247	6.46
753365	985111	44K-4	4025	1.76
753365	985192	44K-4	4497	0.11
753368	985160	44K-4	4322	52.68
753369	985139	44K-4	4188	2.51

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753369	985142	44K-4	4205	2.69
753369	985175	44K-4	4402	2.09
753369	985177	44K-4	4410	1.59
753369	985178	44K-4	4428	2.26
753369	985191	44K-4	4495	2.17
753370	985185	44K-4	4461	4.58
753372	985155	44K-4	4286	53.67
753372	985168	44K-4	4367	8.92
753374	985192	44K-4	4498	1.56
753374	985134	44K-4	4157	8.80
753374	985195	44K-4	4509	1.64
753375	985118	44K-4	4058	1.94
753375	985125	44K-4	4091	1.71
753376	985121	44K-4	4068	1.55
753376	985177	44K-4	4417	5.57
753377	985164	44K-4	4342	21.59
753380	985141	44K-4	4202	10.72
753380	985127	44K-4	4104	0.51
753380	985128	44K-4	4114	0.71
753381	985112	44K-4	4032	0.13
753386	985170	44K-4	4381	2.25
753387	985145	44K-4	4219	2.67
753387	985177	44K-4	4411	0.30
753388	985128	44K-4	4112	0.23
753388	985131	44K-4	4136	1.49
753392	985145	44K-4	4222	2.22
753393	985131	44K-4	4137	5.18
753393	985157	44K-4	4298	2.94
753393	985176	44K-4	4408	1.91
753397	985150	44K-4	4254	2.69
753397	985152	44K-4	4269	2.49
753398	985130	44K-4	4131	2.44
753398	985135	44K-4	4170	2.33
753398	985138	44K-4	4185	0.88
753400	985178	44K-4	4421	1.48
753400	985170	44L-4	4375	1.72
753400	985173	44L-4	4396	1.26
753401	985121	44L-4	4072	0.01
753401	985146	44L-4	4228	7.77
753404	985134	44L-4	4163	1.14
753404	985164	44L-4	4343	8.21
753404	985158	44L-4	4303	0.28
753408	985123	44L-4	4082	2.56
753408	985135	44L-4	4167	2.64
753413	985111	44L-4	4027	1.04
753413	985115	44L-4	4045	0.34

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753413	985167	44L-4	4356	0.33
753414	985135	44L-4	4171	3.44
753414	985162	44L-4	4330	1.19
753415	985127	44L-4	4105	0.76
753415	985145	44L-4	4223	0.01
753416	985156	44L-4	4290	0.39
753417	985134	44L-4	4158	3.52
753418	985148	44L-4	4243	2.29
753418	985152	44L-4	4270	1.75
753418	985158	44L-4	4310	0.50
753423	985154	44L-4	4279	2.00
753424	985147	44L-4	4237	1.36
753424	985158	44L-4	4304	5.35
753424	985140	44L-4	4193	4.75
753425	985145	44L-4	4220	0.92
753425	985177	44L-4	4412	30.05
753430	985122	44L-4	4075	3.61
753430	985133	44L-4	4149	3.92
753430	985142	44L-4	4206	3.40
753430	985148	44L-4	4244	0.59
753431	985163	44L-4	4339	112.86
753431	985173	44L-4	4391	21.79
753436	985132	44L-4	4143	9.20
753438	985123	44L-4	4079	9.55
753442	985190	44L-4	4484	0.14
753445	985119	44L-4	4060	6.61
753445	985146	44L-4	4229	0.28
753447	985173	44L-4	4397	2.02
753447	985160	44L-4	4318	5.01
753448	985170	44L-4	4376	2.22
753448	985171	44L-4	4383	2.13
753450	985140	44L-4	4194	6.50
753451	985131	44L-4	4138	6.69
753451	985147	44L-4	4238	4.68
753455	985113	44L-4	4038	16.19
753455	985117	44L-4	4050	17.76
753455	985181	44L-4	4441	3.58
753456	985124	44L-4	4084	21.17
753457	985134	44L-4	4164	3.63
753459	985152	44L-4	4271	0.34
753460	985177	44L-4	4413	1.97
753460	985148	44L-4	4245	0.69
753460	985151	44L-4	4257	0.08
753461	985163	44L-4	4336	0.59
753461	985145	44L-4	4224	0.69
753461	985170	44L-4	4377	1.61

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753462	985136	44L-4	4173	8.13
753464	985155	44L-4	4287	3.70
753467	985112	44L-4	4033	3.02
753467	985133	44L-4	4152	10.67
753469	985117	44L-4	4052	5.86
753474	985113	44L-4	4039	7.76
753476	985126	44L-4	4097	12.55
753476	985151	44L-4	4258	0.65
753476	985157	44L-4	4295	0.39
753477	985122	44L-4	4076	14.95
753477	985131	44L-4	4139	4.46
753477	985163	44L-4	4337	2.03
753478	985190	44L-4	4485	0.55
753478	985195	44L-4	4510	1.00
753478	985183	44L-4	4452	0.20
753481	985129	44L-4	4122	5.76
753482	985133	44L-4	4150	2.56
753483	985134	44L-4	4165	1.60
753483	985152	44L-4	4263	3.55
753483	985166	44L-4	4351	45.14
753486	985112	44L-4	4029	20.59
753487	985192	44L-4	4499	1.24
753489	985134	44L-4	4159	1.46
753490	985128	44L-4	4115	0.90
753490	985119	44L-4	4067	9.29
753490	985146	44L-4	4230	5.42
753491	985154	44L-4	4280	2.28
753491	985158	44L-4	4305	1.77
753491	985197	44L-4	4514	2.64
753492	985192	44L-4	4500	0.73
753494	985144	44L-4	4216	5.94
753495	985135	44L-4	4168	1.29
753496	985136	44L-4	4177	2.29
753496	985188	44L-4	4474	0.58
753496	985179	44L-4	4434	0.58
753497	985132	44L-4	4144	4.77
753497	985175	44L-4	4403	11.24
753499	985145	44L-4	4221	3.51
753499	985167	44L-4	4360	0.64
753500	985127	44L-4	4106	17.48
753500	985130	44L-4	4132	13.68
753501	985132	44M-4	4145	12.44
753502	985104	44M-4	4010	22.23
753502	985137	44M-4	4183	7.62
753503	985098	44M-4	4003	13.22
753503	985118	44M-4	4055	6.47

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753504	985153	44M-4	4277	101.40
753508	985182	44M-4	4449	0.35
753509	985109	44M-4	4021	4.47
753509	985179	44M-4	4435	2.46
753509	985167	44M-4	4361	0.13
753509	985170	44M-4	4378	0.62
753510	985129	44M-4	4123	1.86
753511	985100	44M-4	4004	154.99
753511	985112	44M-4	4034	3.70
753511	985131	44M-4	4140	1.87
753513	985124	44M-4	4085	18.53
753514	985167	44M-4	4357	0.45
753514	985193	44M-4	4501	1.44
753515	985112	44M-4	4030	2.71
753516	985146	44M-4	4231	1.13
753516	985181	44M-4	4442	0.23
753517	985158	44M-4	4306	0.86
753517	985101	44M-4	4006	34.72
753518	985180	44M-4	4438	0.42
753518	985113	44M-4	4036	8.59
753518	985132	44M-4	4146	344.47
753518	985196	44M-4	4512	51.80
753521	985152	44M-4	4264	1.73
753522	985115	44M-4	4046	7.42
753522	985095	44M-4	4001	3.03
753522	985104	44M-4	4011	7.28
753523	985111	44M-4	4026	4.19
753523	985158	44M-4	4311	0.28
753524	985117	44M-4	4053	7.26
753525	985134	44M-4	4160	397.93
753529	985102	44M-4	4007	3.32
753530	985094	44M-4	4000	3.32
753530	985100	44M-4	4005	3.14
753531	985098	44M-4	4002	3.72
753532	985106	44M-4	4014	1.45
753532	985109	44M-4	4017	0.55
753532	985123	44M-4	4080	282.30
753532	985177	44M-4	4418	1.12
753532	985179	44M-4	4436	1.75
753533	985170	44M-4	4379	3.74
753533	985175	44M-4	4406	2.88
753533	985147	44M-4	4239	500.02
753053	985574	44H-8	483	1.39
753061	985574	44H-8	484	0.63
753041	985579	44H-8	486	0.63
753046	985581	44H-8	488	2.35

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753088	985590	44H-8	489	1.75
753058	985602	44H-9	490	3.33
753194	984802	44I-1	25	1.64
753108	984806	44I-1	26	0.2
753144	984807	44I-1	27	0.49
753198	984807	44I-1	28	0.36
753102	984809	44I-1	31	0.29
753107	984811	44I-1	33	1.14
753148	984840	44I-1	50	0.29
753190	984841	44I-1	51	5.48
753191	984851	44I-1	56	2.7
753135	984856	44I-1	59	0.18
753145	984865	44I-1	67	0.79
753104	984866	44I-1	68	0.55
753196	984874	44I-1	77	0.8
753104	985708	44I-10	496	3.78
753103	985750	44I-10	520	4.51
753103	984900	44I-2	107	0.39
753159	984908	44I-2	116	0.2
753166	984909	44I-2	117	0.36
753132	984930	44I-2	148	6.52
753183	984930	44I-2	149	4.48
753170	984942	44I-2	185	0.23
753191	984943	44I-2	188	0.23
753145	984951	44I-2	207	0.06
753107	984952	44I-2	210	0.52
753120	984954	44I-2	213	3.49
753160	984954	44I-2	214	3.78
753123	984958	44I-2	217	6.72
753183	984958	44I-2	218	28.61
753104	984960	44I-2	226	2.72
753142	984960	44I-2	227	0.31
753153	984960	44I-2	228	103.43
753183	984964	44I-2	235	2.79
753134	984966	44I-2	244	0.39
753125	984967	44I-2	246	1.47
753193	984968	44I-2	248	3.02
753129	984972	44I-2	257	0.75
753186	984972	44I-2	258	1.1
753110	984974	44I-2	267	6.55
753129	984975	44I-2	270	0.75
753167	984976	44I-2	277	0.07
753185	984978	44I-2	283	1.78
753121	984980	44I-2	289	2.16
753146	984982	44I-2	292	0.15
753102	984985	44I-2	300	0.44

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753107	984985	44I-2	301	0.37
753117	984988	44I-2	314	0.31
753184	984989	44I-2	318	0.1
753169	984994	44I-2	329	3.47
753113	984997	44I-2	337	0.76
753113	985152	44I-4	4265	0.875
753114	985177	44I-4	4414	1.722
753114	985150	44I-4	4250	0.472
753114	985185	44I-4	4459	1.26
753114	985191	44I-4	4492	2.566
753116	985119	44I-4	4061	2.934
753120	985194	44I-4	4505	1.364
753123	985151	44I-4	4259	144.285
753124	985192	44I-4	4496	0.128
753126	985114	44I-4	4040	0.225
753130	985151	44I-4	4255	137.143
753132	985173	44I-4	4392	159.887
753132	985197	44I-4	4513	0.741
753133	985187	44I-4	4464	4.139
753133	985103	44I-4	4008	2.13
753134	985124	44I-4	4086	0.186
753137	985109	44I-4	4018	1.374
753138	985112	44I-4	4031	0.497
753138	985189	44I-4	4478	1.663
753139	985194	44I-4	4506	2.558
753140	985119	44I-4	4062	7.631
753140	985124	44I-4	4083	4.466
753141	985103	44I-4	4009	0.236
753141	985126	44I-4	4092	3.165
753143	985146	44I-4	4232	2.515
753144	985159	44I-4	4314	2.134
753145	985181	44I-4	4443	2.588
753147	985130	44I-4	4127	0.504
753147	985151	44I-4	4256	3.688
753148	985136	44I-4	4174	0.548
753148	985163	44I-4	4331	6.88
753148	985170	44I-4	4371	4.318
753151	985191	44I-4	4490	1.305
753153	985114	44I-4	4041	3.888
753153	985154	44I-4	4281	2.571
753153	985157	44I-4	4296	1.862
753153	985109	44I-4	4019	0.055
753155	985173	44I-4	4389	0.462
753155	985178	44I-4	4422	2.444
753155	985190	44I-4	4486	1.122
753156	985198	44I-4	4515	0.963

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753156	985132	44I-4	4141	0.686
753156	985183	44I-4	4453	1.772
753158	985136	44I-4	4175	0.1
753158	985160	44I-4	4316	3.473
753158	985143	44I-4	4213	0.298
753160	985179	44I-4	4429	3.943
753161	985191	44I-4	4493	0.715
753163	985183	44I-4	4450	1.178
753163	985156	44I-4	4288	1.42
753163	985163	44I-4	4338	3.38
753163	985187	44I-4	4465	0.676
753163	985189	44I-4	4475	0.742
753164	985151	44I-4	4260	0.536
753165	985129	44I-4	4116	0.945
753165	985140	44I-4	4189	0.976
753165	985147	44I-4	4234	0.429
753166	985152	44I-4	4266	0.343
753167	985173	44I-4	4393	1.567
753168	985168	44I-4	4362	2.842
753171	985130	44I-4	4124	0.176
753171	985165	44I-4	4344	4.275
753173	985160	44I-4	4319	2.726
753174	985180	44I-4	4437	2.377
753175	985137	44I-4	4180	0.686
753175	985158	44I-4	4299	1.306
753175	985133	44I-4	4147	0.906
753175	985136	44I-4	4176	0.755
753175	985189	44I-4	4476	2.123
753176	985129	44I-4	4120	0.744
753176	985178	44I-4	4419	2.827
753176	985160	44I-4	4320	1.173
753180	985129	44I-4	4117	1.175
753180	985172	44I-4	4386	5.191
753180	985188	44I-4	4470	1.878
753180	985189	44I-4	4479	1.919
753182	985155	44I-4	4285	0.815
753182	985146	44I-4	4225	1.837
753182	985148	44I-4	4240	2.23
753183	985170	44I-4	4372	1.102
753185	985178	44I-4	4423	3.795
753187	985161	44I-4	4324	13.745
753187	985190	44I-4	4481	4.473
753187	985127	44I-4	4098	6.297
753187	985148	44I-4	4241	0.397
753188	985116	44I-4	4048	1.244
753188	985187	44I-4	4466	4.059

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753194	985143	44I-4	4209	0.712
753194	985127	44I-4	4099	0.583
753194	985173	44I-4	4394	1.958
753194	985186	44I-4	4462	1.744
753195	985134	44I-4	4153	4.213
753195	985169	44I-4	4368	0.121
753195	985179	44I-4	4431	0.049
753199	985110	44I-4	4022	0.493
753199	985163	44I-4	4332	2.786
753199	985188	44I-4	4471	3.399
753200	985165	44I-4	4346	2.214
753200	985178	44I-4	4424	1.379
753213	984796	44J-0	17	0.28
753219	984799	44J-0	20	1.22
753236	984799	44J-0	21	2.42
753240	984799	44J-0	22	2.74
753210	984801	44J-1	23	0.21
753210	984807	44J-1	29	0.17
753283	984888	44J-1	84	4.25
753268	984889	44J-1	90	0.24
753221	984902	44J-2	111	6.55
753260	984907	44J-2	115	3.31
753221	984918	44J-2	127	5.46
753245	984918	44J-2	128	4.19
753210	984923	44J-2	134	0.76
753249	984925	44J-2	139	0.34
753241	984926	44J-2	142	3.59
753252	984933	44J-2	155	5.38
753248	984934	44J-2	158	1.47
753224	984937	44J-2	165	8.45
753288	984940	44J-2	176	5.82
753240	984941	44J-2	182	0.18
753252	984941	44J-2	183	0.66
753296	984943	44J-2	189	3.19
753235	984946	44J-2	196	5.8
753286	984960	44J-2	229	2.46
753220	984964	44J-2	236	1.49
753296	984968	44J-2	249	9.12
753255	984971	44J-2	256	2.02
753286	984972	44J-2	259	0.61
753250	984975	44J-2	271	1.3
753221	984978	44J-2	284	1
753209	984979	44J-2	287	1.51
753206	984982	44J-2	293	2.74
753215	984985	44J-2	302	0.53
753221	984988	44J-2	315	4.58

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753287	984988	44J-2	316	0.22
753206	984989	44J-2	319	4.84
753262	984995	44J-2	330	3.82
753217	984997	44J-2	338	0.06
753205	984998	44J-2	341	0.36
753224	985000	44J-3	346	1.6
753296	985000	44J-3	347	0.76
753200	985179	44J-4	4432	1.345
753202	985137	44J-4	4181	0.379
753202	985175	44J-4	4404	0.209
753204	985128	44J-4	4107	3.226
753204	985179	44J-4	4430	0.422
753204	985130	44J-4	4125	2.148
753205	985135	44J-4	4169	1.67
753205	985121	44J-4	4069	0.15
753205	985141	44J-4	4195	2.026
753206	985149	44J-4	4248	2.814
753206	985157	44J-4	4291	5.573
753206	985196	44J-4	4511	13.219
753207	985169	44J-4	4370	5.903
753207	985106	44J-4	4013	3.161
753207	985147	44J-4	4235	0.534
753207	985172	44J-4	4387	2.335
753211	985111	44J-4	4024	1.853
753213	985113	44J-4	4035	1.536
753213	985167	44J-4	4352	1.461
753213	985137	44J-4	4182	2.922
753214	985130	44J-4	4128	0.408
753214	985133	44J-4	4151	0.603
753214	985190	44J-4	4482	0.992
753214	985128	44J-4	4113	0.116
753215	985116	44J-4	4049	0.034
753216	985118	44J-4	4056	0.711
753217	985148	44J-4	4242	4.971
753218	985190	44J-4	4487	2.333
753223	985161	44J-4	4323	9.049
753223	985182	44J-4	4446	1.186
753223	985172	44J-4	4384	6.372
753224	985128	44J-4	4108	8.036
753224	985141	44J-4	4196	1.131
753228	985132	44J-4	4142	0.374
753229	985140	44J-4	4190	0.466
753229	985154	44J-4	4282	5.73
753229	985158	44J-4	4300	3.171
753230	985187	44J-4	4467	0.465
753230	985193	44J-4	4502	0.559

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753233	985152	44J-4	4262	2.614
753234	985175	44J-4	4401	23.957
753234	985181	44J-4	4439	75.18
753235	985107	44J-4	4015	1.516
753235	985194	44J-4	4508	0.073
753235	985157	44J-4	4292	4.53
753235	985164	44J-4	4340	0.041
753236	985130	44J-4	4126	0.275
753236	985142	44J-4	4207	7.265
753236	985121	44J-4	4070	38.402
753238	985123	44J-4	4081	29.964
753242	985150	44J-4	4251	30.488
753242	985162	44J-4	4326	0.743
753242	985167	44J-4	4358	7.421
753244	985105	44J-4	4012	1.316
753246	985158	44J-4	4307	0.762
753247	985131	44J-4	4133	0.742
753247	985172	44J-4	4385	1.462
753248	985115	44J-4	4042	1.034
753249	985133	44J-4	4148	0.281
753249	985141	44J-4	4197	3.395
753251	985141	44J-4	4198	3.336
753252	985146	44J-4	4233	0.682
753252	985143	44J-4	4210	1.819
753253	985178	44J-4	4425	6.741
753254	985115	44J-4	4043	0.741
753254	985159	44J-4	4312	4.467
753254	985109	44J-4	4020	0.041
753254	985118	44J-4	4057	1.222
753254	985122	44J-4	4073	0.617
753254	985124	44J-4	4087	0.608
753254	985154	44J-4	4278	8.503
753255	985129	44J-4	4118	8.897
753255	985183	44J-4	4451	0.645
753256	985194	44J-4	4507	3.532
753257	985186	44J-4	4463	0.795
753262	985145	44J-4	4217	3.088
753263	985153	44J-4	4272	5.03
753263	985169	44J-4	4369	0.951
753263	985171	44J-4	4382	1.18
753263	985177	44J-4	4415	8.593
753263	985193	44J-4	4503	3.528
753263	985125	44J-4	4088	0.176
753263	985149	44J-4	4249	1.191
753264	985134	44J-4	4161	0.954
753265	985121	44J-4	4071	0.676

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753265	985137	44J-4	4178	1.773
753265	985143	44J-4	4211	3.659
753270	985135	44J-4	4166	2.219
753271	985119	44J-4	4059	1.808
753271	985141	44J-4	4200	1.849
753271	985160	44J-4	4317	5.471
753271	985153	44J-4	4274	9.23
753273	985167	44J-4	4353	5.508
753274	985110	44J-4	4023	0.391
753274	985175	44J-4	4405	1.452
753274	985193	44J-4	4504	1.954
753274	985142	44J-4	4203	2.008
753277	985157	44J-4	4293	7.442
753277	985174	44J-4	4398	1.946
753277	985162	44J-4	4327	14.833
753279	985125	44J-4	4089	0.942
753279	985190	44J-4	4488	1.565
753280	985109	44J-4	4016	1.188
753280	985116	44J-4	4047	1.669
753281	985150	44J-4	4252	1.77
753281	985127	44J-4	4100	2.308
753281	985188	44J-4	4472	1.734
753282	985147	44J-4	4236	0.786
753282	985152	44J-4	4267	1.909
753283	985184	44J-4	4454	2.43
753286	985182	44J-4	4447	2.694
753286	985190	44J-4	4483	4.473
753287	985177	44J-4	4409	86.389
753288	985173	44J-4	4390	60.69
753289	985119	44J-4	4063	0.384
753289	985128	44J-4	4109	0.922
753289	985130	44J-4	4129	0.538
753290	985151	44J-4	4261	0.282
753291	985140	44J-4	4191	1.078
753291	985184	44J-4	4455	0.934
753292	985168	44J-4	4363	4.129
753292	985142	44J-4	4208	1.377
753292	985149	44J-4	4246	2.474
753292	985189	44J-4	4480	4.103
753293	985154	44J-4	4283	4.092
753293	985158	44J-4	4301	4.38
753293	985163	44J-4	4333	4.153
753293	985159	44J-4	4313	4.244
753295	985119	44J-4	4064	0.167
753299	985129	44J-4	4121	0.859
753299	985198	44J-4	4516	3.668

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753299	985134	44J-4	4154	0.553
753299	985188	44J-4	4473	2.28
753349	984783	44K-0	9	3.4
753380	984783	44K-0	10	5.07
753335	984786	44K-0	11	4.34
753354	984786	44K-0	12	4.58
753343	984788	44K-0	13	3.23
753312	984789	44K-0	14	19.76
753309	984835	44K-1	46	0.9
753341	984835	44K-1	47	1.23
753380	984848	44K-1	53	4.73
753309	984857	44K-1	62	8.1
753316	984860	44K-1	64	1.47
753360	984868	44K-1	69	0.38
753339	984869	44K-1	70	390.18
753352	984872	44K-1	73	4.84
753309	984895	44K-1	97	3.99
753395	984898	44K-1	102	1.37
753364	984899	44K-1	106	1.82
753376	984913	44K-2	122	3.44
753345	984914	44K-2	123	1.58
753360	984923	44K-2	135	2.26
753324	984924	44K-2	138	0.29
753330	984925	44K-2	140	0.23
753360	984927	44K-2	143	1.69
753354	984929	44K-2	145	0.32
753305	984930	44K-2	150	0.5
753368	984933	44K-2	156	0.2
753376	984936	44K-2	163	0.62
753390	984938	44K-2	166	0.24
753356	984939	44K-2	170	3.31
753333	984940	44K-2	177	1.13
753344	984940	44K-2	178	0.79
753374	984940	44K-2	179	0.72
753326	984942	44K-2	186	1.52
753353	984945	44K-2	194	0.08
753365	984946	44K-2	197	0.58
753397	984946	44K-2	198	0.07
753370	984951	44K-2	208	2.14
753368	984957	44K-2	216	5.9
753316	984958	44K-2	219	0.82
753322	984958	44K-2	220	0.05
753376	984961	44K-2	231	0.19
753301	984964	44K-2	237	20.05
753359	984964	44K-2	238	2.22
753368	984964	44K-2	239	1.02

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753395	984964	44K-2	240	2.2
753318	984965	44K-2	242	8.06
753332	984968	44K-2	250	4.56
753336	984972	44K-2	260	5.74
753323	984974	44K-2	268	69.58
753347	984975	44K-2	272	0.66
753353	984978	44K-2	285	0.05
753307	984979	44K-2	288	3.34
753347	984982	44K-2	294	0.88
753374	984982	44K-2	295	6.59
753357	984985	44K-2	303	4.72
753396	984991	44K-2	320	1.35
753303	984992	44K-2	322	3.06
753310	984992	44K-2	323	0.27
753304	984998	44K-2	342	0.96
753300	985159	44K-4	4315	0.662
753301	985168	44K-4	4364	12.328
753301	985144	44K-4	4214	0.983
753303	985112	44K-4	4028	0.348
753305	985184	44K-4	4457	2.89
753306	985136	44K-4	4172	7.891
753306	985164	44K-4	4341	4.7
753309	985190	44K-4	4489	1.076
753310	985142	44K-4	4204	7.564
753310	985119	44K-4	4065	2.871
753310	985178	44K-4	4426	2.45
753311	985166	44K-4	4349	2.517
753311	985187	44K-4	4468	2.112
753312	985127	44K-4	4101	1.045
753312	985131	44K-4	4134	2.815
753313	985153	44K-4	4275	3.178
753314	985123	44K-4	4078	1.606
753314	985129	44K-4	4119	2.186
753316	985125	44K-4	4090	2.926
753316	985134	44K-4	4155	1.107
753316	985185	44K-4	4460	4.861
753317	985140	44K-4	4192	11.724
753317	985158	44K-4	4308	6.925
753317	985160	44K-4	4321	6.887
753317	985167	44K-4	4359	0.955
753317	985170	44K-4	4380	1.229
753317	985174	44K-4	4399	2.248
753317	985191	44K-4	4491	0.261
753317	985146	44K-4	4226	15.737
753321	985138	44K-4	4184	8.19
753321	985158	44K-4	4302	3.86

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753321	985166	44K-4	4350	3.213
753322	985134	44K-4	4156	2.758
753322	985170	44K-4	4373	1.514
753322	985115	44K-4	4044	0.363
753322	985178	44K-4	4427	2.272
753322	985181	44K-4	4440	1.497
753323	985174	44K-4	4400	4.34
753325	985146	44K-4	4227	3.43
753326	985118	44K-4	4054	1.429
753326	985153	44K-4	4273	26.619
753326	985143	44K-4	4212	3.954
753327	985163	44K-4	4334	7.941
753328	985134	44K-4	4162	0.219
753330	985162	44K-4	4328	8.249
753330	985167	44K-4	4354	11.617
753331	985117	44K-4	4051	3.081
753332	985126	44K-4	4093	3.14
753333	985191	44K-4	4494	1.138
753335	985122	44K-4	4074	2.013
753335	985152	44K-4	4268	5.151
753335	985179	44K-4	4433	219.482
753335	985127	44K-4	4102	1.232
753335	985139	44K-4	4186	3.908
753335	985141	44K-4	4201	2.841
753336	985157	44K-4	4297	3.105
753338	985113	44K-4	4037	2.334
753338	985161	44K-4	4325	0.176
753338	985168	44K-4	4365	3.498
753339	985155	44K-4	4284	4.414
753340	985130	44K-4	4130	0.522
753340	985172	44K-4	4388	0.595
753340	985128	44K-4	4110	1.465
753340	985144	44K-4	4215	8.937
753340	985178	44K-4	4420	5.629
753340	985181	44K-4	4444	2.4
753340	985184	44K-4	4456	1.777
753342	985126	44K-4	4094	1.533
753345	985128	44K-4	4111	2.813
753345	985177	44K-4	4416	2.114
753346	985122	44K-4	4077	3.002
753346	985156	44K-4	4289	5.352
753346	985182	44K-4	4448	1.267
753346	985165	44K-4	4345	8.785
753346	985187	44K-4	4469	0.241
753347	985127	44K-4	4103	2.753
753347	985163	44K-4	4335	8.233

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753348	985137	44K-4	4179	1.344
753351	985145	44K-4	4218	20.689
753351	985168	44K-4	4366	5.543
753352	985119	44K-4	4066	0.87
753352	985131	44K-4	4135	5.39
753352	985166	44K-4	4348	7.263
753352	985173	44K-4	4395	2.531
753353	985153	44K-4	4276	13.025
753356	985181	44K-4	4445	14.111
753357	985162	44K-4	4329	16.381
753357	985126	44K-4	4095	6.202
753357	985150	44K-4	4253	5.455
753357	985158	44K-4	4309	16.889
753357	985167	44K-4	4355	9.864
753358	985139	44K-4	4187	10.615
753358	985141	44K-4	4199	10.436
753360	985185	44K-4	4458	0.691
753360	985189	44K-4	4477	0.03
753362	985170	44K-4	4374	5.066
753363	985157	44K-4	4294	9.105
753363	985165	44K-4	4347	6.171
753363	985176	44K-4	4407	7.477
753363	985126	44K-4	4096	14.878
753363	985149	44K-4	4247	6.462
753365	985111	44K-4	4025	1.763
753365	985192	44K-4	4497	0.107
753368	985160	44K-4	4322	52.678
753369	985139	44K-4	4188	2.509
753369	985142	44K-4	4205	2.686
753369	985175	44K-4	4402	2.094
753369	985177	44K-4	4410	1.588
753369	985178	44K-4	4428	2.264
753369	985191	44K-4	4495	2.171
753370	985185	44K-4	4461	4.584
753372	985155	44K-4	4286	53.67
753372	985168	44K-4	4367	8.922
753374	985192	44K-4	4498	1.558
753374	985134	44K-4	4157	8.801
753374	985195	44K-4	4509	1.644
753375	985118	44K-4	4058	1.944
753375	985125	44K-4	4091	1.714
753376	985121	44K-4	4068	1.553
753376	985177	44K-4	4417	5.568
753377	985164	44K-4	4342	21.594
753380	985141	44K-4	4202	10.724
753380	985127	44K-4	4104	0.51

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753380	985128	44K-4	4114	0.705
753381	985112	44K-4	4032	0.13
753386	985170	44K-4	4381	2.25
753387	985145	44K-4	4219	2.674
753387	985177	44K-4	4411	0.299
753388	985128	44K-4	4112	0.226
753388	985131	44K-4	4136	1.487
753392	985145	44K-4	4222	2.223
753393	985131	44K-4	4137	5.18
753393	985157	44K-4	4298	2.939
753393	985176	44K-4	4408	1.913
753397	985150	44K-4	4254	2.694
753397	985152	44K-4	4269	2.494
753398	985130	44K-4	4131	2.439
753398	985135	44K-4	4170	2.331
753398	985138	44K-4	4185	0.88
753400	985178	44K-4	4421	1.477
753436	984779	44L-0	5	1.02
753430	984780	44L-0	7	1.05
753441	984781	44L-0	8	0.15
753477	984817	44L-1	39	8.49
753436	984833	44L-1	44	0.81
753450	984834	44L-1	45	0.37
753426	984856	44L-1	60	82.62
753407	984872	44L-1	74	0.66
753425	984880	44L-1	78	49.17
753442	984883	44L-1	80	0.19
753480	984887	44L-1	82	3.54
753428	984888	44L-1	85	86.05
753438	984889	44L-1	91	1.4
753476	984891	44L-1	92	1.91
753426	984894	44L-1	96	1.68
753496	984900	44L-2	108	0.11
753412	984903	44L-2	112	0.86
753482	984916	44L-2	125	0.42
753463	984920	44L-2	131	5.23
753467	984923	44L-2	136	5.87
753498	984931	44L-2	152	0.89
753439	984932	44L-2	153	0.68
753450	984933	44L-2	157	2.17
753429	984934	44L-2	159	0.22
753403	984935	44L-2	161	0.18
753460	984936	44L-2	164	2.75
753447	984938	44L-2	167	2.89
753473	984939	44L-2	171	22.74
753486	984940	44L-2	180	15.01

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753443	984941	44L-2	184	1.68
753447	984943	44L-2	190	3.93
753473	984944	44L-2	192	26.17
753404	984946	44L-2	199	1.01
753444	984947	44L-2	200	3.24
753475	984959	44L-2	223	12.62
753463	984960	44L-2	230	1.42
753458	984964	44L-2	241	3.79
753462	984972	44L-2	261	1.33
753420	984973	44L-2	264	0.55
753455	984975	44L-2	273	4.42
753475	984975	44L-2	274	0.27
753489	984975	44L-2	275	83.66
753489	984978	44L-2	286	129.49
753430	984982	44L-2	296	1.45
753445	984985	44L-2	304	14.47
753470	984986	44L-2	306	1.5
753429	984988	44L-2	317	2.48
753456	984995	44L-2	331	0.94
753477	984995	44L-2	332	8.43
753426	984998	44L-2	343	2.39
753400	985170	44L-4	4375	1.719
753400	985173	44L-4	4396	1.257
753401	985121	44L-4	4072	0.013
753401	985146	44L-4	4228	7.77
753404	985134	44L-4	4163	1.141
753404	985164	44L-4	4343	8.206
753404	985158	44L-4	4303	0.278
753408	985123	44L-4	4082	2.564
753408	985135	44L-4	4167	2.639
753413	985111	44L-4	4027	1.039
753413	985115	44L-4	4045	0.341
753413	985167	44L-4	4356	0.333
753414	985135	44L-4	4171	3.442
753414	985162	44L-4	4330	1.186
753415	985127	44L-4	4105	0.76
753415	985145	44L-4	4223	0.01
753416	985156	44L-4	4290	0.39
753417	985134	44L-4	4158	3.518
753418	985148	44L-4	4243	2.287
753418	985152	44L-4	4270	1.753
753418	985158	44L-4	4310	0.504
753423	985154	44L-4	4279	2
753424	985147	44L-4	4237	1.358
753424	985158	44L-4	4304	5.354
753424	985140	44L-4	4193	4.747

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753425	985145	44L-4	4220	0.919
753425	985177	44L-4	4412	30.053
753430	985122	44L-4	4075	3.609
753430	985133	44L-4	4149	3.915
753430	985142	44L-4	4206	3.402
753430	985148	44L-4	4244	0.592
753431	985163	44L-4	4339	112.857
753431	985173	44L-4	4391	21.785
753436	985132	44L-4	4143	9.202
753438	985123	44L-4	4079	9.552
753442	985190	44L-4	4484	0.143
753445	985119	44L-4	4060	6.614
753445	985146	44L-4	4229	0.282
753447	985173	44L-4	4397	2.017
753447	985160	44L-4	4318	5.009
753448	985170	44L-4	4376	2.219
753448	985171	44L-4	4383	2.126
753450	985140	44L-4	4194	6.499
753451	985131	44L-4	4138	6.687
753451	985147	44L-4	4238	4.677
753455	985113	44L-4	4038	16.187
753455	985117	44L-4	4050	17.758
753455	985181	44L-4	4441	3.576
753456	985124	44L-4	4084	21.168
753457	985134	44L-4	4164	3.626
753459	985152	44L-4	4271	0.337
753460	985177	44L-4	4413	1.967
753460	985148	44L-4	4245	0.693
753460	985151	44L-4	4257	0.075
753461	985163	44L-4	4336	0.591
753461	985145	44L-4	4224	0.689
753461	985170	44L-4	4377	1.613
753462	985136	44L-4	4173	8.125
753464	985155	44L-4	4287	3.696
753467	985112	44L-4	4033	3.015
753467	985133	44L-4	4152	10.67
753469	985117	44L-4	4052	5.863
753474	985113	44L-4	4039	7.756
753476	985126	44L-4	4097	12.545
753476	985151	44L-4	4258	0.649
753476	985157	44L-4	4295	0.388
753477	985122	44L-4	4076	14.948
753477	985131	44L-4	4139	4.461
753477	985163	44L-4	4337	2.034
753478	985190	44L-4	4485	0.554
753478	985195	44L-4	4510	0.997

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753478	985183	44L-4	4452	0.204
753481	985129	44L-4	4122	5.761
753482	985133	44L-4	4150	2.556
753483	985134	44L-4	4165	1.599
753483	985152	44L-4	4263	3.551
753483	985166	44L-4	4351	45.137
753486	985112	44L-4	4029	20.593
753487	985192	44L-4	4499	1.239
753489	985134	44L-4	4159	1.458
753490	985128	44L-4	4115	0.903
753490	985119	44L-4	4067	9.29
753490	985146	44L-4	4230	5.422
753491	985154	44L-4	4280	2.282
753491	985158	44L-4	4305	1.769
753491	985197	44L-4	4514	2.643
753492	985192	44L-4	4500	0.727
753494	985144	44L-4	4216	5.939
753495	985135	44L-4	4168	1.293
753496	985136	44L-4	4177	2.289
753496	985188	44L-4	4474	0.576
753496	985179	44L-4	4434	0.579
753497	985132	44L-4	4144	4.77
753497	985175	44L-4	4403	11.239
753499	985145	44L-4	4221	3.507
753499	985167	44L-4	4360	0.641
753500	985127	44L-4	4106	17.483
753500	985130	44L-4	4132	13.677
753568	984768	44M-0	1	3.65
753540	984770	44M-0	2	0.69
753543	984771	44M-0	3	0.73
753571	984775	44M-0	4	0.85
753572	984779	44M-0	6	4.35
753558	984790	44M-0	15	0.18
753569	984792	44M-0	16	0.08
753568	984797	44M-0	18	1.35
753562	984798	44M-0	19	0.29
753570	984801	44M-1	24	6.21
753522	984807	44M-1	30	4.11
753571	984812	44M-1	34	4.24
753574	984815	44M-1	37	2.87
753567	984816	44M-1	38	0.14
753556	984829	44M-1	42	0.3
753568	984831	44M-1	43	0.84
753572	984839	44M-1	49	2.26
753564	984845	44M-1	52	1.33
753531	984848	44M-1	54	5.61

Attachment C-3
Primary Target List
Anomaly Summary Table
WESTON Target Picks
Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753536	984855	44M-1	58	22.69
753533	984870	44M-1	71	0.71
753567	984873	44M-1	75	2.62
753534	984882	44M-1	79	19.98
753569	984887	44M-1	83	5.39
753510	984888	44M-1	86	0.5
753560	984891	44M-1	93	0.29
753571	984896	44M-1	99	6.48
753569	984903	44M-2	113	4.7
753521	984909	44M-2	118	0.43
753560	984910	44M-2	119	1.59
753568	984911	44M-2	121	2.62
753561	984914	44M-2	124	1.33
753566	984918	44M-2	129	2.8
753566	984930	44M-2	151	3.83
753524	984932	44M-2	154	0.96
753548	984934	44M-2	160	0.16
753562	984935	44M-2	162	1.9
753509	984938	44M-2	168	0.58
753525	984938	44M-2	169	0.36
753566	984939	44M-2	172	4.4
753536	984940	44M-2	181	0.15
753532	984948	44M-2	202	0.17
753538	984948	44M-2	203	0.19
753568	984948	44M-2	204	5.19
753501	984952	44M-2	211	0.38
753559	984956	44M-2	215	0.79
753567	984959	44M-2	224	2.93
753551	984965	44M-2	243	0.44
753528	984968	44M-2	251	197.49
753566	984972	44M-2	262	3.13
753561	984973	44M-2	265	1.13
753526	984975	44M-2	276	190.63
753542	984976	44M-2	278	0.49
753554	984980	44M-2	290	1.06
753563	984980	44M-2	291	1.86
753535	984984	44M-2	299	0.07
753527	984985	44M-2	305	0.11
753532	984997	44M-2	339	91.71
753522	985000	44M-3	348	0.28
753501	985132	44M-4	4145	12.442
753502	985104	44M-4	4010	22.233
753502	985137	44M-4	4183	7.618
753503	985098	44M-4	4003	13.223
753503	985118	44M-4	4055	6.472
753504	985153	44M-4	4277	101.4

Attachment C-3
Primary Target List
 Anomaly Summary Table
 WESTON Target Picks
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value (mV)
753508	985182	44M-4	4449	0.352
753509	985109	44M-4	4021	4.466
753509	985179	44M-4	4435	2.459
753509	985167	44M-4	4361	0.13
753509	985170	44M-4	4378	0.619
753510	985129	44M-4	4123	1.856
753511	985100	44M-4	4004	154.988
753511	985112	44M-4	4034	3.701
753511	985131	44M-4	4140	1.873
753513	985124	44M-4	4085	18.531
753514	985167	44M-4	4357	0.453
753514	985193	44M-4	4501	1.441
753515	985112	44M-4	4030	2.706
753516	985146	44M-4	4231	1.126
753516	985181	44M-4	4442	0.234
753517	985158	44M-4	4306	0.86
753517	985101	44M-4	4006	34.723
753518	985180	44M-4	4438	0.416
753518	985113	44M-4	4036	8.589
753518	985132	44M-4	4146	344.47
753518	985196	44M-4	4512	51.804
753521	985152	44M-4	4264	1.734
753522	985115	44M-4	4046	7.417
753522	985095	44M-4	4001	3.025
753522	985104	44M-4	4011	7.28
753523	985111	44M-4	4026	4.186
753523	985158	44M-4	4311	0.279
753524	985117	44M-4	4053	7.256
753525	985134	44M-4	4160	397.932
753529	985102	44M-4	4007	3.318
753530	985094	44M-4	4000	3.317
753530	985100	44M-4	4005	3.139
753531	985098	44M-4	4002	3.715
753532	985106	44M-4	4014	1.445
753532	985109	44M-4	4017	0.553
753532	985123	44M-4	4080	282.302
753532	985177	44M-4	4418	1.124
753532	985179	44M-4	4436	1.745
753533	985170	44M-4	4379	3.736
753533	985175	44M-4	4406	2.876
753533	985147	44M-4	4239	500.022
752298	985341	out of range*	393	1.01
752295	985344	out of range*	395	1.13
* Surface debris (e.g., pipe and fence)				

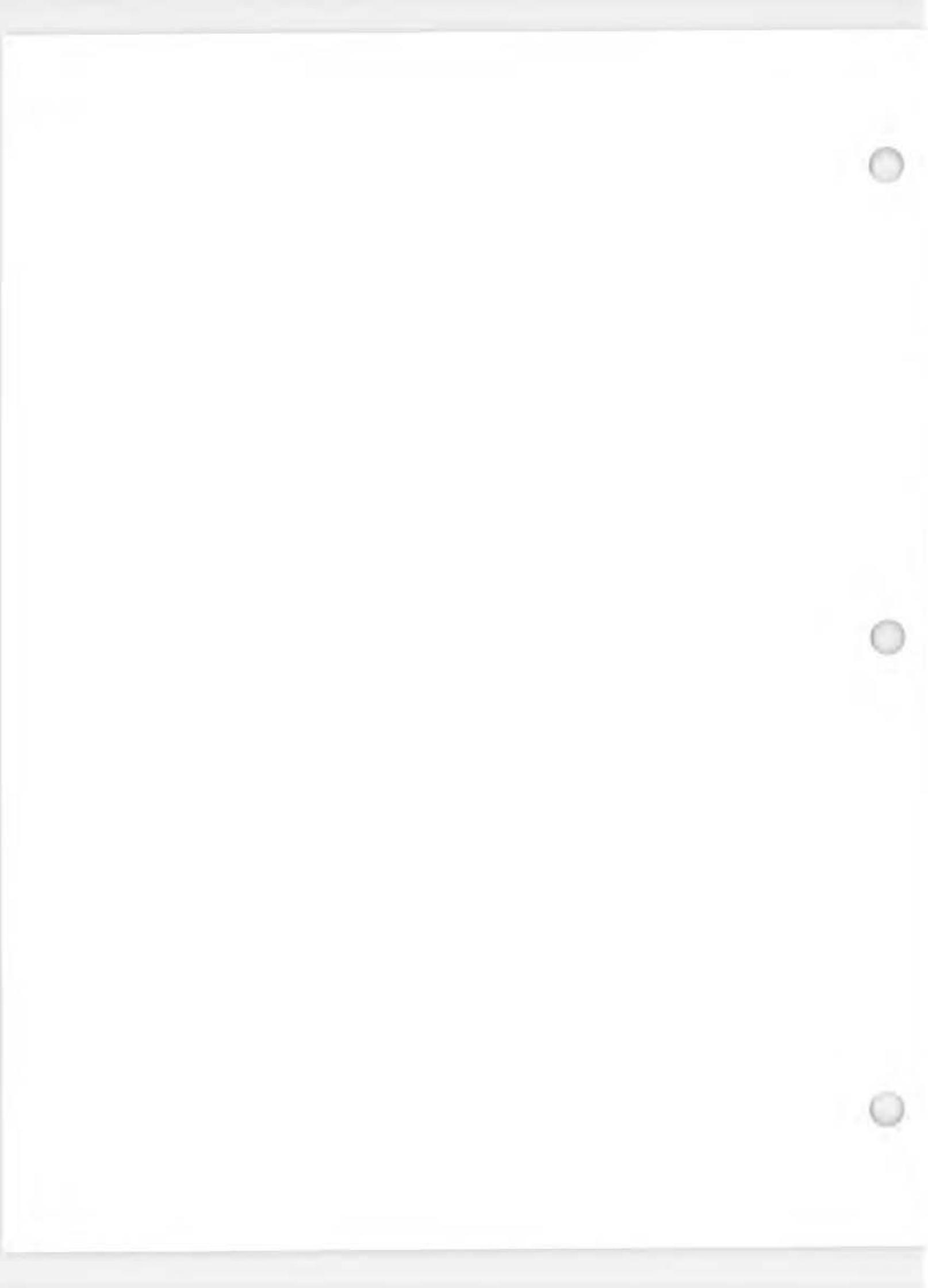
ATTACHMENT C-4

ENVIROSCAN FINAL REPORT (17 JUNE 2002)



**Final Report
Geophysical Mapping Services
44A Former Test Range
Romulus, NY
Enviroscan Project Number 050235**



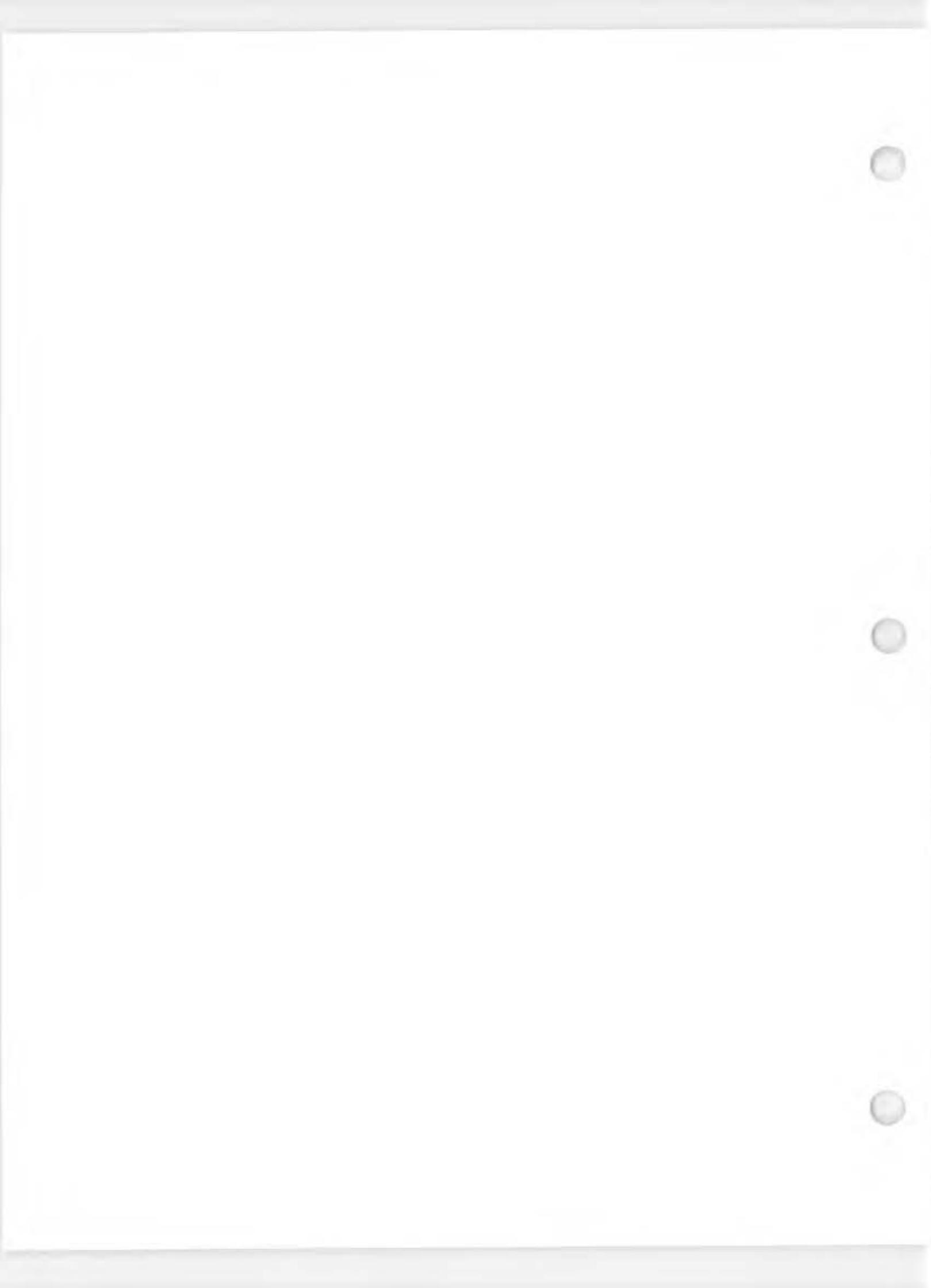




**Final Report
Geophysical Mapping Services
44A Former Test Range
Romulus, NY
Enviroscan Project Number 050235**

**Prepared For: Roy F. Weston, Inc.
Prepared By: Enviroscan, Inc.
June 17, 2002**







June 17, 2002

Mr. Chris Kane
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101

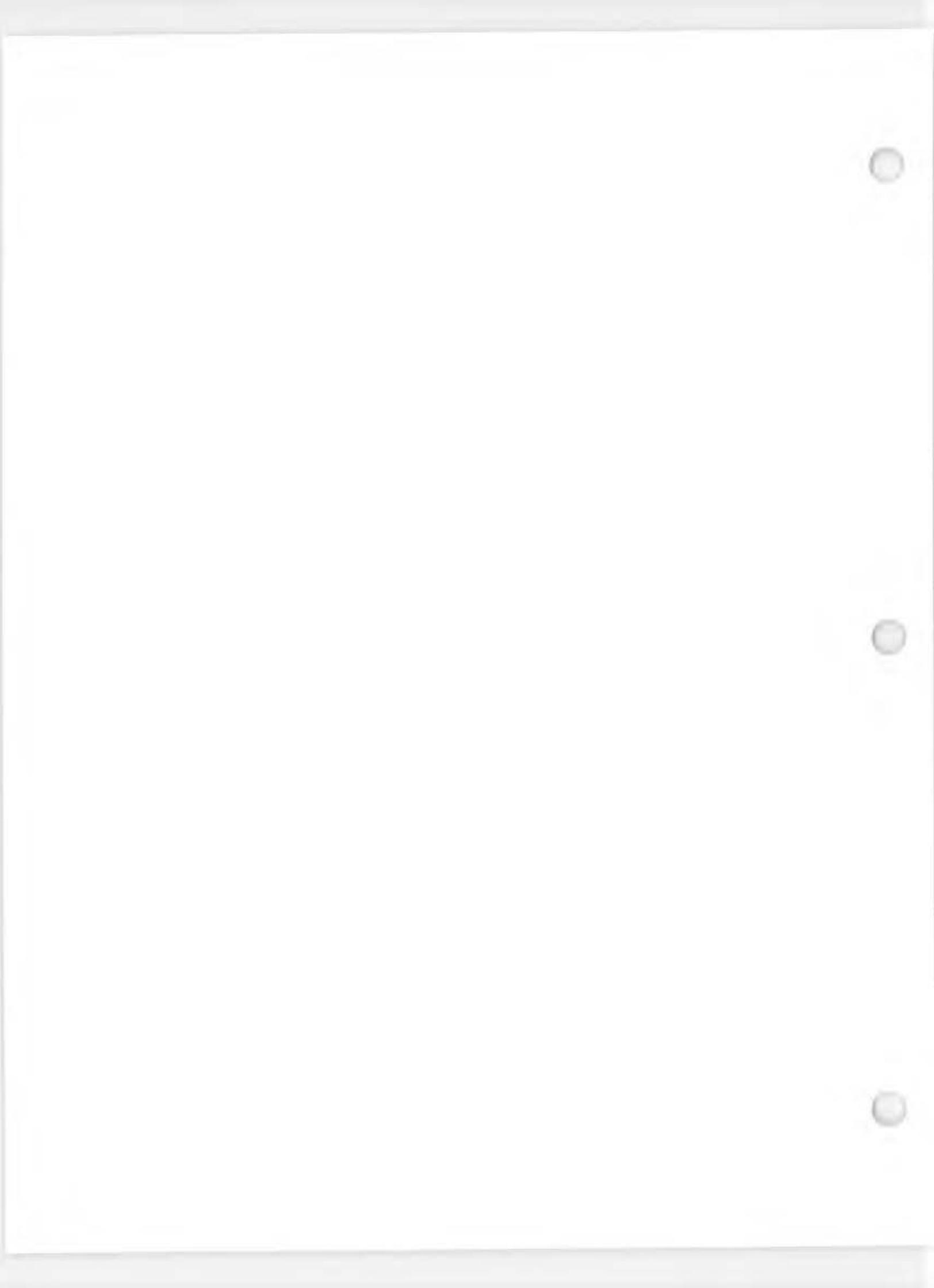
RE: Geophysical Mapping Services
44A Former Test Range
Romulus, NY
Enviroscan Project Number 050235

Dear Mr. Kane:

Pursuant to your request for quote (RFQ), dated May 21, 2002, and our responding proposal, dated May 23, 2002, Enviroscan, Inc. completed geophysical mapping of a roughly two-acre area of the above-referenced site on May 29, 2002. The purpose of the survey was to detect anomalies potentially indicative of unexploded ordnance (UXO) to depths of approximately 2 feet below grade.

In order to provide confident subsurface detection of non-ferrous metallic UXO, Enviroscan completed the mapping using a Geonics EM61-MK2 instrument. The EM61-MK2 uses a one-meter by half-meter rectangular coil to transmit 150 electromagnetic pulses per second into the ground at each measurement station. During the off-time between transmitted pulses, a receiver coil measures the decay of transient electrical currents induced by the transmit pulses. Electrical currents in moderately conductive earth materials (e.g. damp clays, mineralized or oxidized soils, etc.) dissipate rapidly, leaving the more prolonged currents due to buried metallic objects. The EM61-MK2 detects and measures the prolonged transient currents, providing a digital read-out of the metallic content of the subsurface.





Mr. Kane
June 17, 2002
Page 2

To complete the mapping, a system of roughly parallel profiles were recorded by hand-towing the EM61-MK2 cart along “wheel-to-wheel” passes – e.g. the western wheel of a northbound pass followed the track of the eastern wheel on the preceding southbound pass, etc. A Juniper Systems Pro4000 polycorder automatically digitally recorded measured coil voltage (in millivolts or mV) at four time gates or decay times for each station. Stationing at 0.6-foot intervals was provided by an optical odometer on the EM61-MK2 cart wheel. Positioning for each reading was recorded by a Trimble PRO-XRS global positioning system (GPS) receiver with real-time differential corrections (yielding sub-two-foot accuracy) provided by the Omnistar system. The GPS positioning was integrated with the EM61-MK2 data in real time using the Pro4000 polycorder. The resulting data coverage for the test grid is depicted in the top panel of Figure 1. Data coverage for the survey grid is depicted in Figure 2. On Figure 2, note that several areas without data coverage are labeled. These include a dirt pile, an area of deep (greater than three feet) water/muck, and a debris pile.

The results of the mapping of the test grid are depicted as contours of the normalized differential coil response (N) in the bottom panel of Figure 1. Note that the N response represents the difference in between the top and bottom coil response, with a constant amplification factor applied to the top coil data. The N response nominally highlights subsurface metal targets with positive values. The contours display 13 anomalies with peaks above background of 6 mv or greater. These test grid data were provided to the client prior to completion of the survey grid data collection.

The survey grid N data are contoured in Figure 3, and display numerous targets with amplitudes greater than 6 mV (many much greater than 6mV), as well as ubiquitous responses less than 6 mV. This is consistent with Enviroscan’s observation in the field of surficial scrap (e.g. aluminum discs, segments of wire, etc.) in many areas of the survey grid. In an attempt to discriminate potential UXO from scrap, the locations of anomaly peaks greater than 6 mV were digitized, and are presented in Table I. Table I lists the anomaly peak coordinates (in NY Central State Plane Grid feet, NAD 83 geodetic datum) and magnitude (in mV). An inferred target list including anomalies designated EM1 through EM78 was supplied to the client on the morning of May 30, 2002. The list in Table I includes one additional target that was apparently overlooked during the near-real-time anomaly picking. This target is listed in Table I as EM79.



Mr. Kane
June 17, 2002
Page 3

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 unforeseen site-specific conditions. In particular, since soil piping/sinkhole activity can be triggered virtually anywhere in karst terranes under the influence of significant changes in surface or subsurface hydraulics (e.g. re-grading, storm water re-routing, etc.) Enviroscan cannot make any warranties concerning the future occurrence or distribution of sinkhole activity. However, we make every effort to identify and notify the client of such limitations or conditions.

We appreciate this opportunity to have worked with you. If you have any questions, please do not hesitate to contact me.

Sincerely,
Enviroscan, Inc.



Timothy D. Bechtel, Ph.D., P.G.
Principal Geophysicist

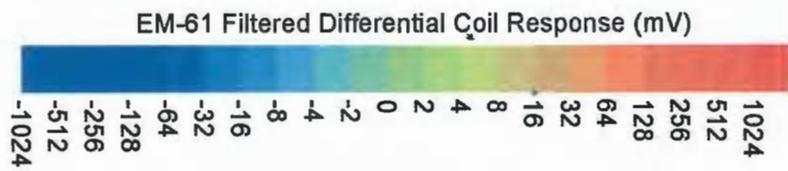
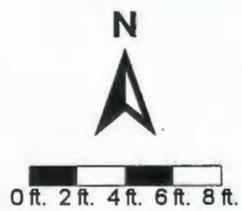
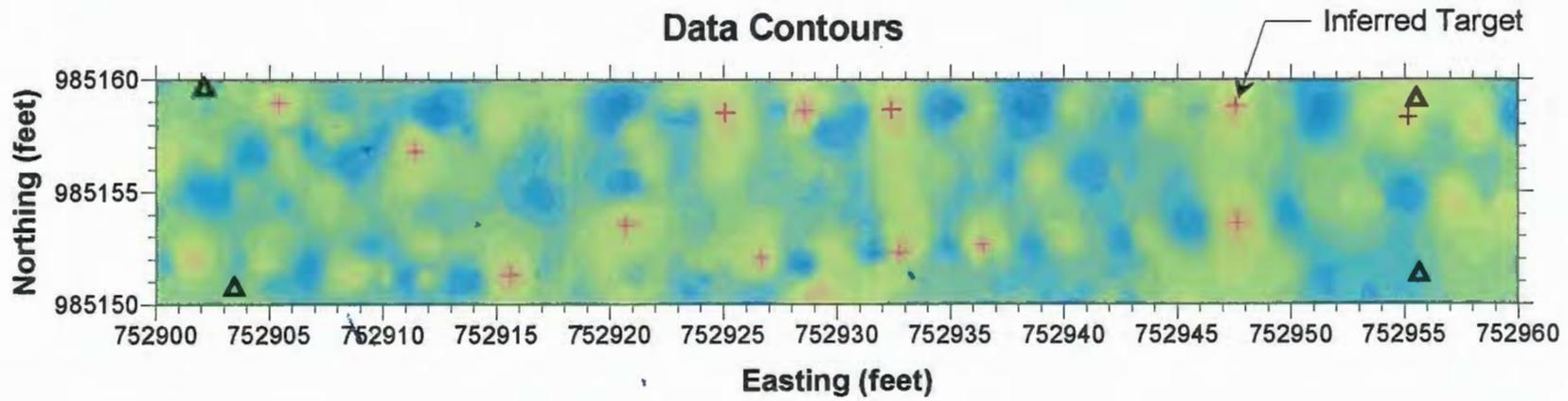
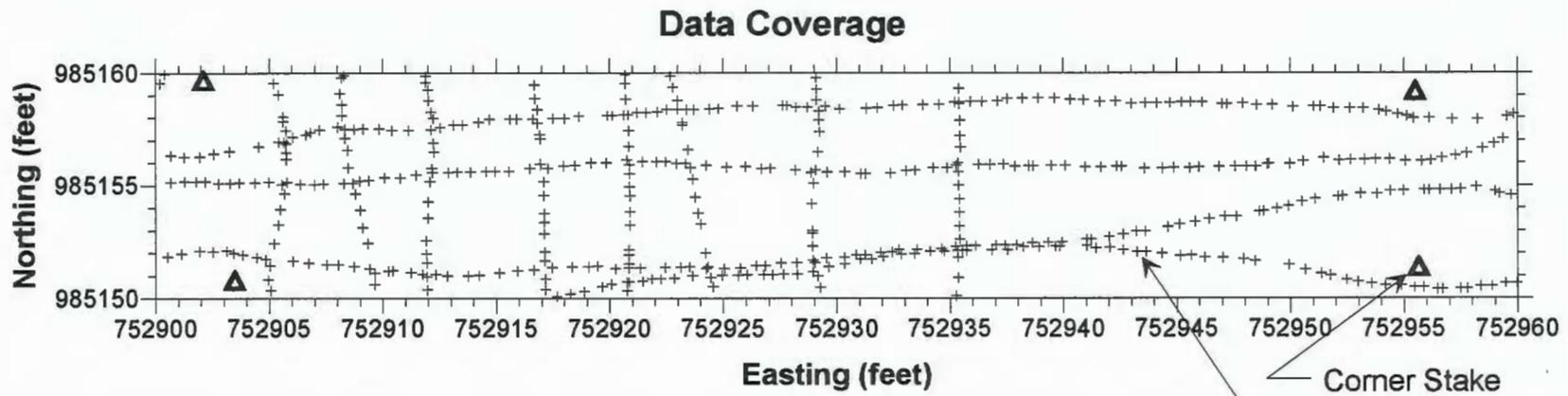
Technical Review By:
Enviroscan, Inc.



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

enc.: Figure 1: Geophysical Test Grid Data
Figure 2: Geophysical Survey Grid Data Coverage
Figure 3: EM-61 Data Contours
Figure 4: Inferred Targets
Table 1: Inferred Targets





Notes:
 Coordinates in New York Central State Plane Grid, NAD-837 geodetic datum.
 Location control from DGPS by Enviroscan, Inc.
 Data from Geonics, Ltd. EM-61 MKII metal detector, filtered differential coil response.

Figure 1

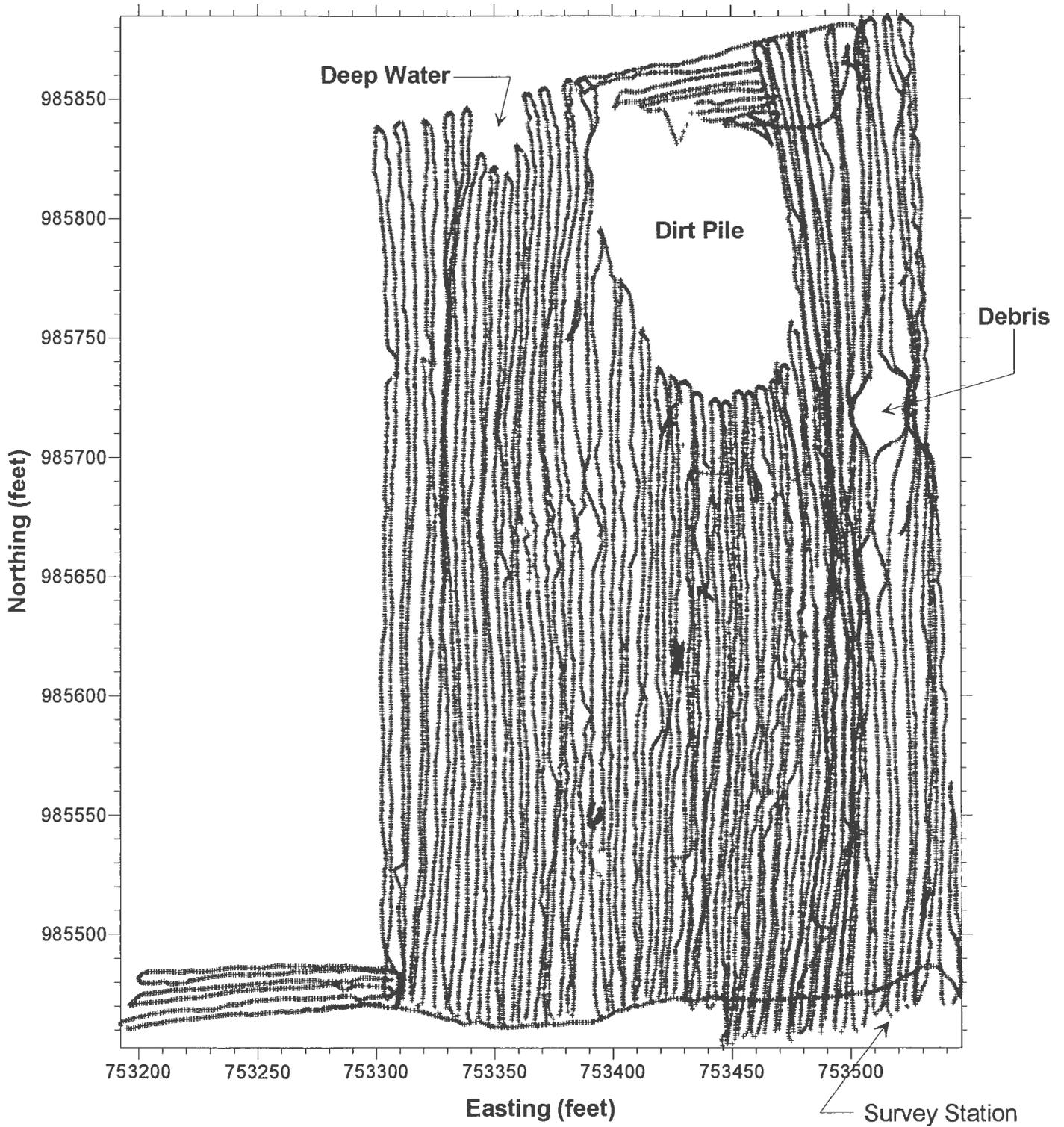
**Geophysical
Test Grid Data**

**44A Former Test Range
Romulus, NY**

**Enviroscan, Inc.
Project No. 040212
Rev. 06/10/02**







Notes:

Coordinates in New York Central State Plane Grid, NAD-837 geodetic datum.

Location control from DGPS by Envirosan, Inc.

Data from Geonics, Ltd. EM-61 MKII metal detector, filtered differential coil response.

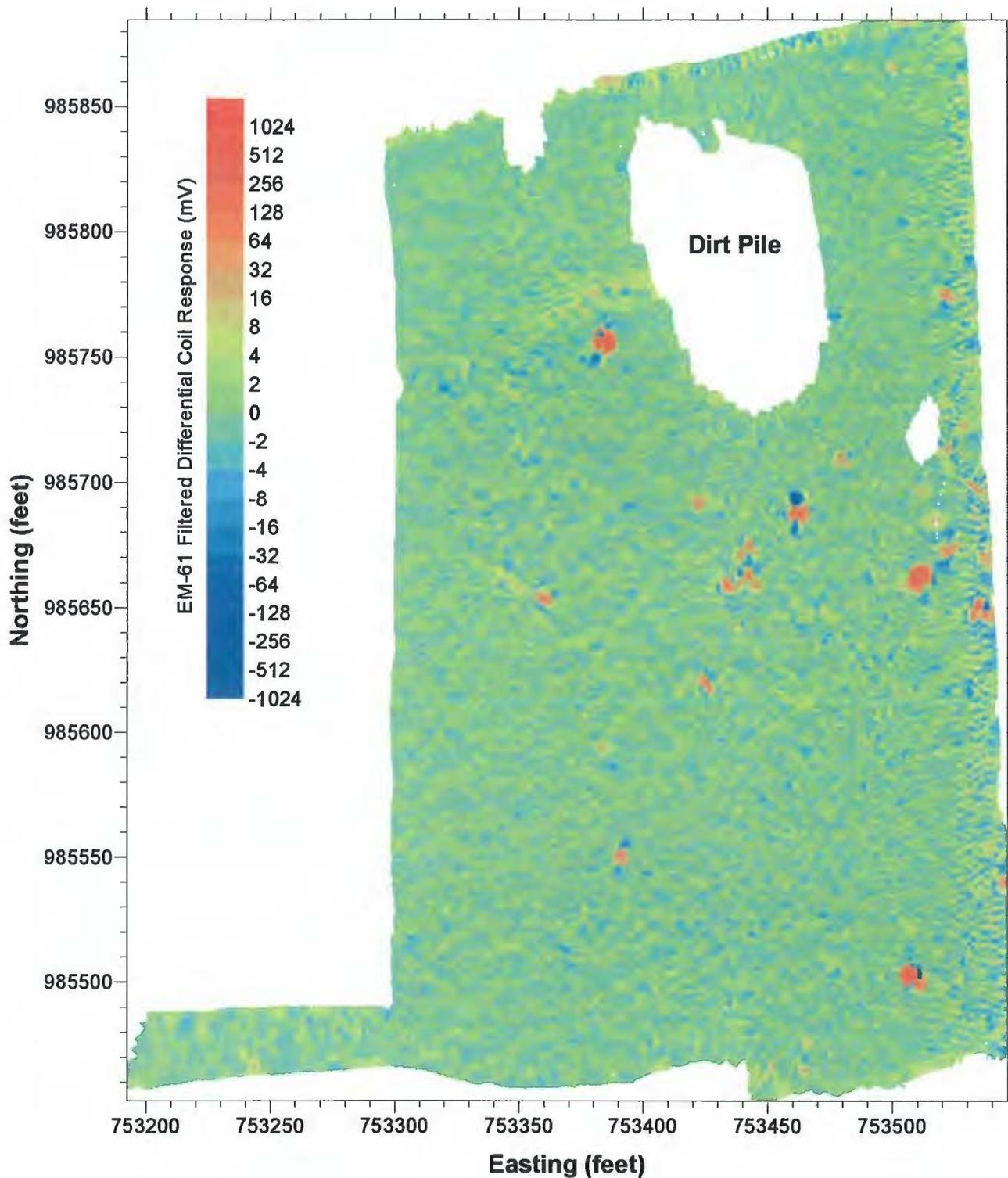
Figure 2
Geophysical
Survey Grid
Data Coverage

44A Former Test Range
Romulus, NY

Envirosan, Inc.
Project No. 040212
Rev. 06/10/02







0 ft. 15 ft. 30 ft. 45 ft. 60 ft.

Notes:

Coordinates in New York Central State Plane Grid, NAD-837 geodetic datum.

Location control from DGPS by Enviroscan, Inc.

Data from Geonics, Ltd. EM-61 MKII metal detector, filtered differential coil response.

Figure 3

**EM-61 Data
Contours**

**44A Former Test Range
Romulus, NY**

**Enviroscan, Inc.
Project No. 040212
Rev. 06/10/02**





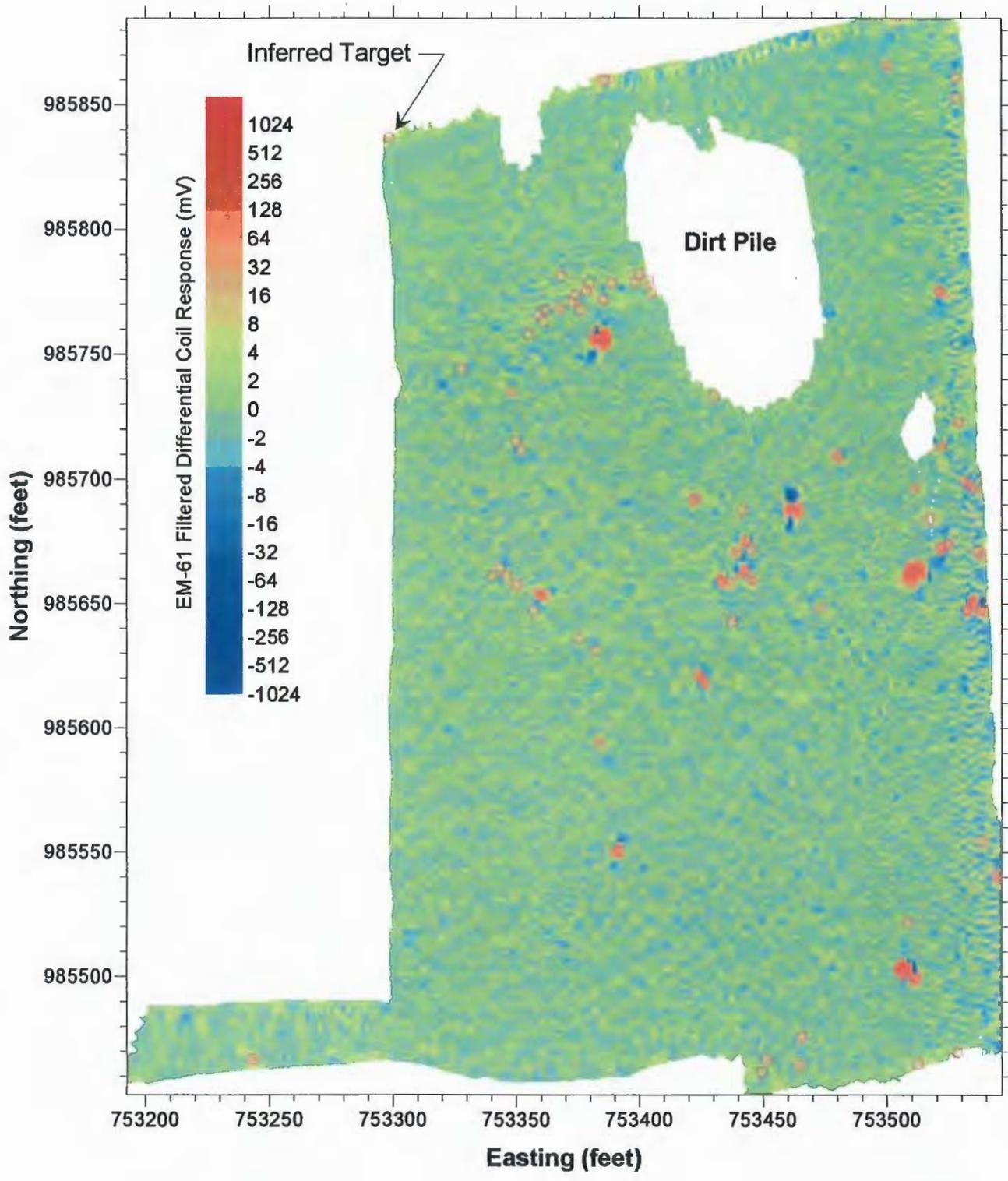


Figure 4

Inferred Targets

**44A Former Test Range
Romulus, NY**

**Enviroscan, Inc.
Project No. 040212
Rev. 06/10/02**



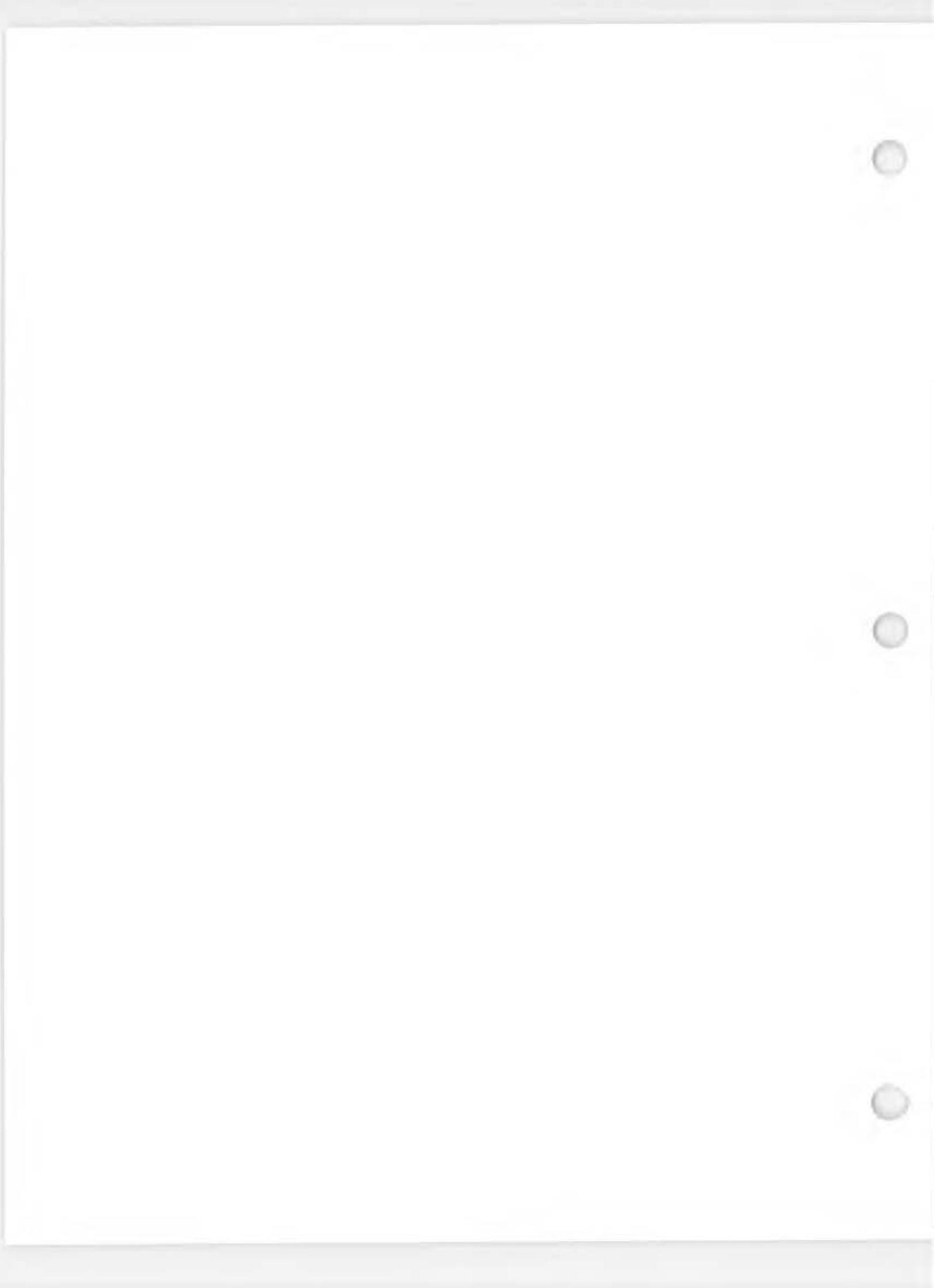


Table I Inferred Targets

Name	East	North	mV
EM1	753506.5	985503.3	1439.7
EM2	753510.6	985663.4	993.8
EM3	753534.5	985650.6	379.0
EM4	753462.6	985688.1	277.2
EM5	753510.8	985499.3	190.9
EM6	753359.7	985653.5	161.0
EM7	753433.4	985658.7	151.9
EM8	753426.4	985618.2	132.3
EM9	753442.6	985663.4	128.0
EM10	753424.2	985621.4	107.8
EM11	753391.2	985550.8	101.9
EM12	753537.8	985647.2	88.5
EM13	753532.4	985647.4	77.9
EM14	753521.9	985672.2	70.8
EM15	753443.1	985674.9	62.8
EM16	753422.2	985691.8	59.9
EM17	753521.3	985775.4	59.3
EM18	753533.3	985698.1	58.6
EM19	753445.2	985659.6	57.4
EM20	753524.8	985674.3	53.3
EM21	753536.8	985671.3	49.6
EM22	753544.0	985540.3	46.3
EM23	753535.0	985696.6	43.6
EM24	753480.5	985709.6	40.3
EM25	753531.4	985699.4	34.5
EM26	753439.6	985670.1	30.3
EM27	753529.0	985722.8	23.2
EM28	753445.3	985672.1	23.0
EM29	753500.4	985865.8	22.1
EM30	753510.9	985696.4	19.3
EM31	753464.9	985464.4	19.2
EM32	753383.7	985594.3	18.5
EM33	753243.3	985466.9	17.9
EM34	753437.6	985643.1	17.7
EM35	753451.5	985466.6	17.5
EM36	753521.9	985712.9	17.1
EM37	753367.5	985768.4	15.8
EM38	753465.7	985475.9	15.1
EM39	753528.0	985860.9	13.8
EM40	753386.0	985860.1	12.6
EM41	753376.2	985767.9	12.5
EM42	753527.8	985852.9	12.3
EM43	753538.2	985554.6	12.1
EM44	753388.8	985778.7	12.0
EM45	753378.7	985775.3	11.3
EM46	753348.0	985735.1	11.2
EM47	753368.2	985781.3	11.1

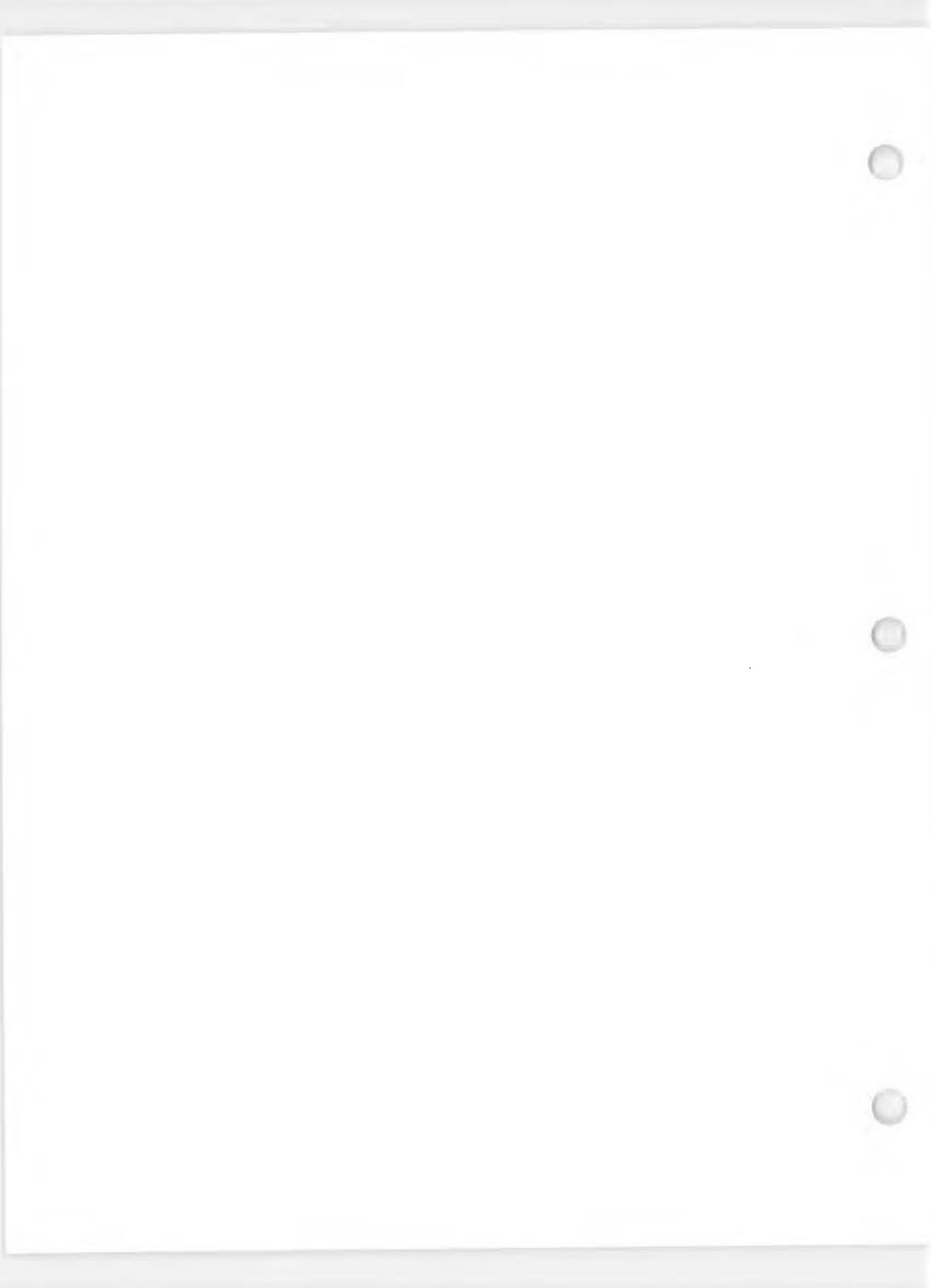
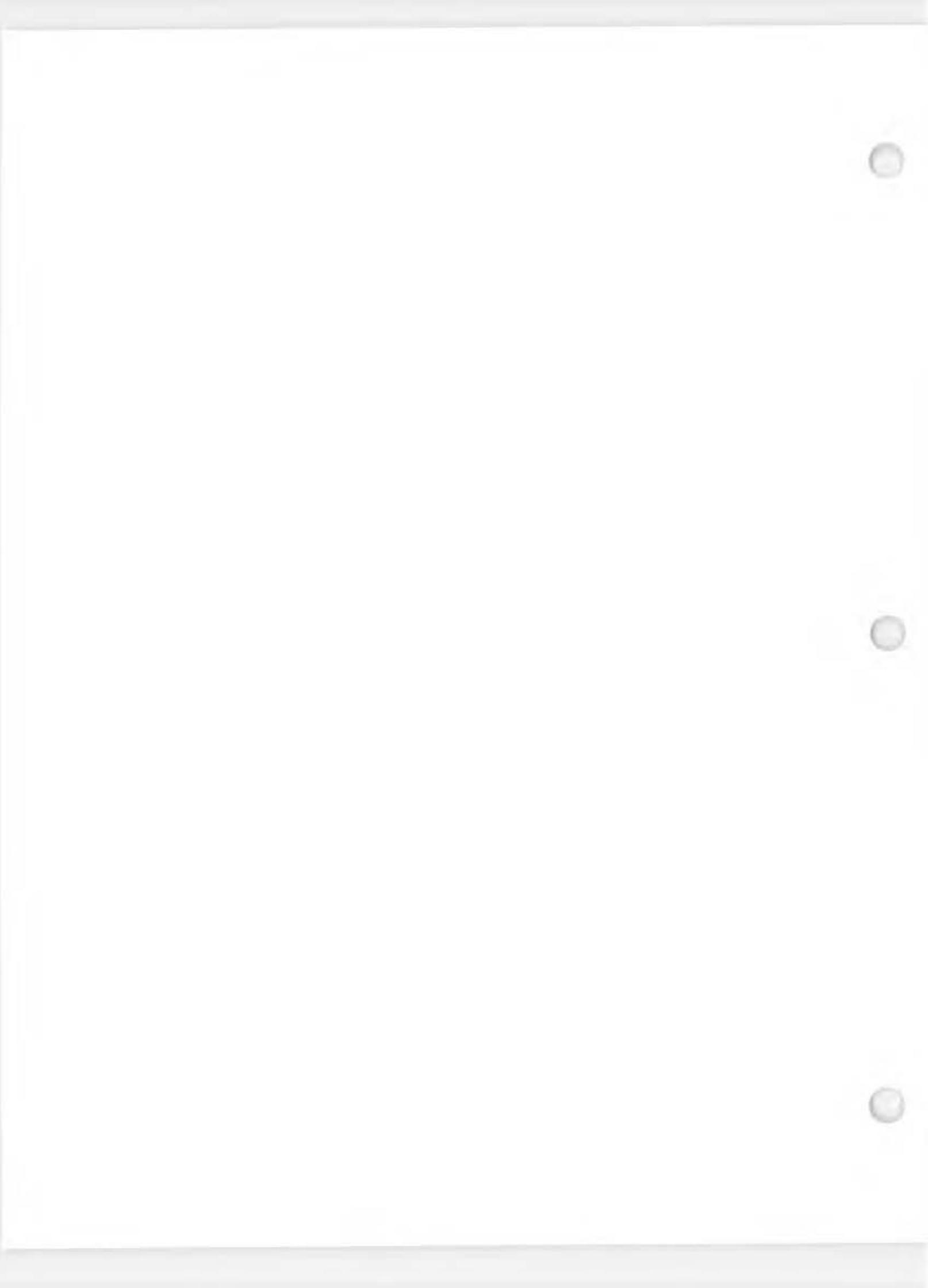


Table I
Inferred Targets

Name	East	North	mV
EM48	753372.9	985771.0	10.7
EM49	753508.1	985521.6	10.5
EM50	753350.1	985657.5	10.0
EM51	753516.9	985684.3	9.9
EM52	753385.4	985772.0	9.5
EM53	753298.3	985837.1	9.2
EM54	753346.1	985660.9	9.1
EM55	753379.8	985778.6	9.0
EM56	753361.5	985767.6	8.5
EM57	753473.1	985648.3	8.5
EM58	753361.2	985763.2	8.5
EM59	753382.0	985631.5	8.2
EM60	753399.6	985782.1	8.2
EM61	753373.9	985773.7	8.2
EM62	753441.5	985687.7	8.1
EM63	753343.2	985664.4	8.1
EM64	753351.6	985712.0	8.1
EM65	753350.0	985715.2	7.9
EM66	753449.3	985461.8	7.7
EM67	753355.2	985757.9	7.6
EM68	753359.2	985766.0	7.5
EM69	753340.4	985660.8	7.4
EM70	753357.0	985647.3	7.2
EM71	753375.2	985636.1	6.9
EM72	753528.3	985469.8	6.6
EM73	753405.0	985774.9	6.6
EM74	753403.9	985779.7	6.6
EM75	753430.1	985733.4	6.5
EM76	753398.4	985778.9	6.2
EM77	753327.9	985744.3	6.2
EM78	753512.4	985465.0	6.1
EM79	753383.9	985757.0	1894.7



ATTACHMENT C-5

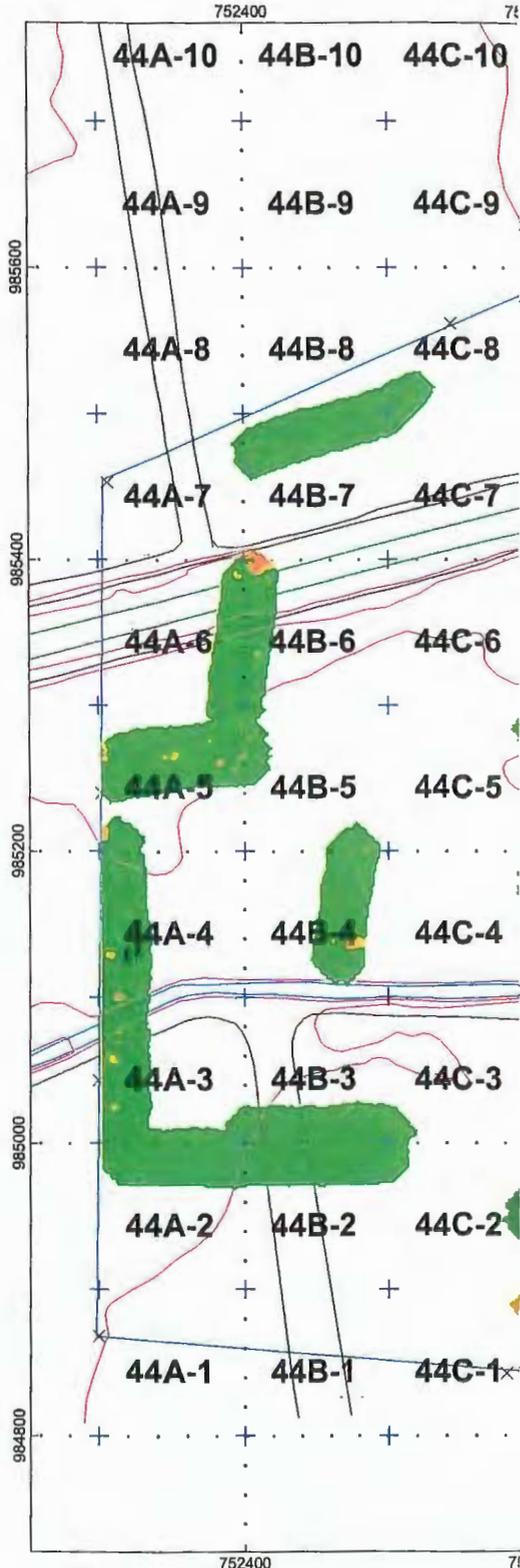
10% QC PLOTS – PARSONS DATA



Figure C-3

Area-44 EM-61 Survey

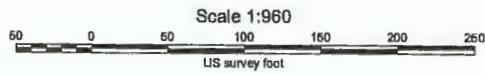
10% QA Investigation
Seneca Army Depot
Romulus, NY



LEGEND

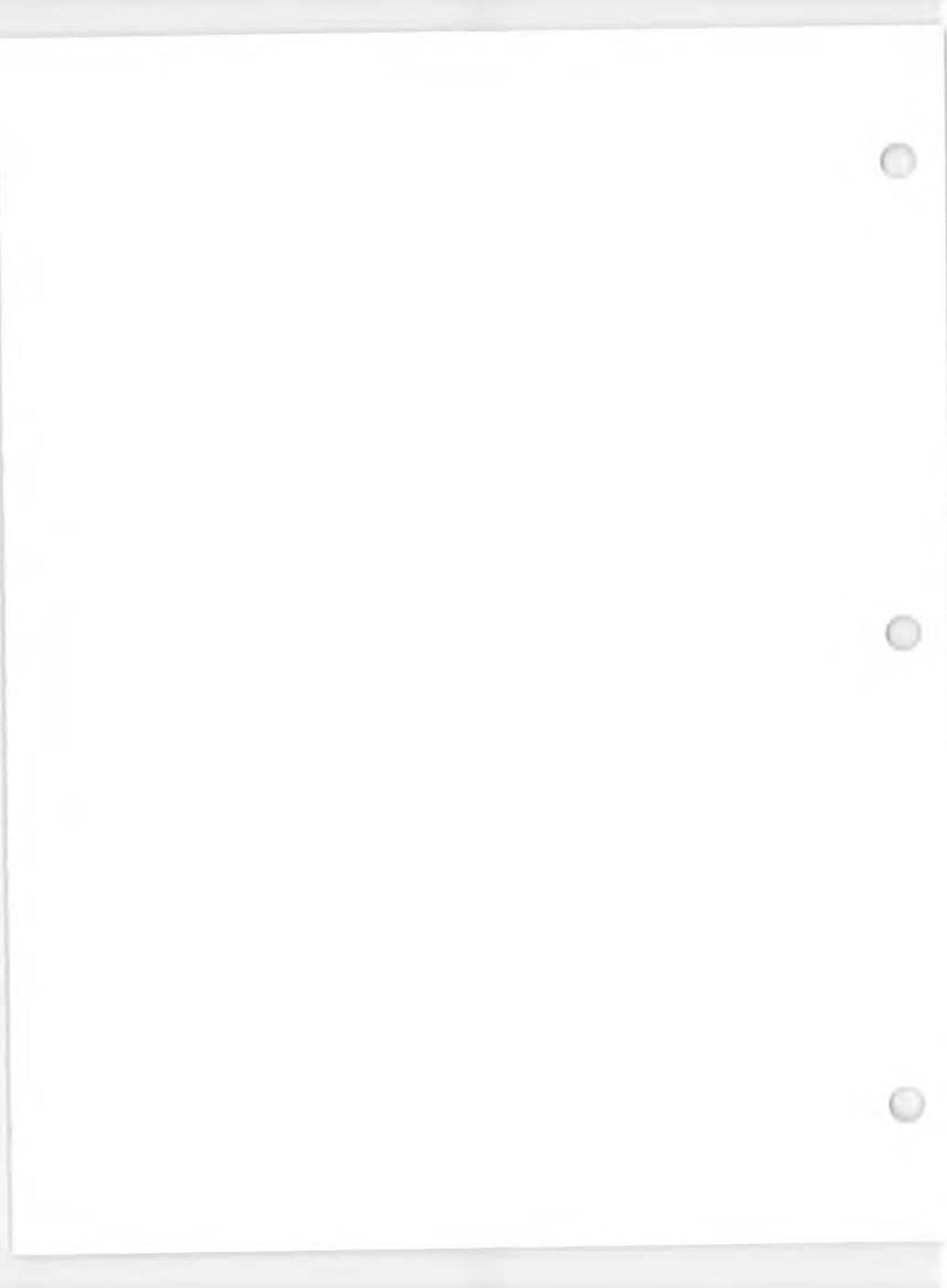
- △ 165 Target Location and ID.
- + Grid Intersection
(New York State Plane, Central, NAD 83)
- 44G-6 Grid Cell (100 X 100 foot Centers)
- Test Grid Area

Note: **Analysis Parameters**
 No. of smoothing filter passes: 2
 Peak Detection Level: 4
 Grid value cutoff level: 0.5



US Army Corps
of Engineers
New England District





ATTACHMENT C-6

TARGET LIST (10% PARSONS GRIDS)



Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

X-target	Y-target	Cell ID	Target_ID	Grid_value
752313	984994	44A-2	94	0.56
752310	985023	44A-3	115	0.65
752309	985057	44A-3	139	0.71
752314	985075	44A-3	154	1.13
752312	985080	44A-3	162	0.97
752319	985098	44A-3	163	0.76
752313	985099	44A-3	164	4.3
752323	985122	44A-4	165	0.55
752309	985128	44A-4	166	0.87
752311	985138	44A-4	170	0.5
752394	985254	44A-5	172	0.64
752367	985260	44A-5	173	0.64
752382	985260	44A-5	174	3.5
752344	985264	44A-5	175	1.39
752351	985265	44A-5	177	1.08
752395	985388	44A-6	191	2.03
752402	984995	44B-2	95	0.75
752439	985003	44B-3	103	0.69
752473	985135	44B-4	168	2.15
752461	985137	44B-4	169	1.75
752467	985139	44B-4	171	0.7
752400	985264	44B-5	176	1.92
752409	985391	44B-6	192	1.92
752411	985394	44B-6	194	1.75
752412	985401	44B-7	196	1.71
752468	985498	44B-7	222	0.52
752666	984881	44D-1	1	1.26
752601	984882	44D-1	2	0.6
752618	984882	44D-1	3	0.97
752679	984882	44D-1	4	1.78
752646	984883	44D-1	6	1.28
752670	984883	44D-1	7	0.76
752608	984884	44D-1	8	0.88
752637	984884	44D-1	9	1.13
752604	984885	44D-1	11	0.86
752652	984885	44D-1	12	1.23
752697	984885	44D-1	13	0.92
752615	984886	44D-1	14	0.77
752627	984886	44D-1	15	0.67
752682	984886	44D-1	16	1.35
752686	984886	44D-1	17	1.02
752664	984888	44D-1	18	0.69
752646	984889	44D-1	19	1.11
752661	984889	44D-1	20	0.88
752600	984890	44D-1	22	1.07
752616	984891	44D-1	23	0.63
752642	984892	44D-1	25	0.55
752604	984893	44D-1	26	0.67
752619	984893	44D-1	27	0.79
752669	984894	44D-1	28	1.88

Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

X-target	Y-target	Cell ID	Target ID	Grid_value
752679	984894	44D-1	29	1.51
752624	984896	44D-1	31	1.02
752695	984896	44D-1	32	1.21
752633	984898	44D-1	33	0.77
752647	984898	44D-1	34	1.57
752655	984898	44D-1	35	1.37
752664	984899	44D-1	36	1.31
752683	984899	44D-1	37	1.47
752693	984982	44D-2	85	0.53
752699	984985	44D-2	87	0.74
752699	984992	44D-2	91	0.72
752690	985067	44D-3	147	1.42
752697	985077	44D-3	158	3.66
752661	985273	44D-5	179	1.13
752692	985306	44D-6	186	1.11
752626	985365	44D-6	189	0.52
752694	985387	44D-6	190	1.24
752697	985397	44D-6	195	0.52
752698	985415	44D-7	197	0.69
752691	985417	44D-7	198	1.85
752698	985419	44D-7	199	0.97
752698	985424	44D-7	200	0.77
752695	985430	44D-7	202	0.54
752691	985443	44D-7	204	0.8
752696	985457	44D-7	205	0.58
752698	985466	44D-7	206	0.99
752697	985490	44D-7	217	0.62
752691	985496	44D-7	220	5.56
752690	985503	44D-8	223	0.66
752687	985508	44D-8	224	2.78
752694	985510	44D-8	225	1
752689	985512	44D-8	226	0.57
752695	985526	44D-8	229	1.23
752694	985533	44D-8	232	0.8
752691	985561	44D-8	241	0.53
752691	985567	44D-8	244	0.73
752697	985569	44D-8	245	0.56
752698	985581	44D-8	252	0.52
752689	985586	44D-8	254	1.74
752698	985592	44D-8	258	0.72
752707	984882	44E-1	5	1.49
752702	984884	44E-1	10	1.19
752706	984889	44E-1	21	1.56
752717	984891	44E-1	24	1.51
752701	984895	44E-1	30	1.37
752705	984901	44E-2	38	1.32
752712	984904	44E-2	39	0.87
752701	984906	44E-2	40	0.67
752710	984909	44E-2	41	1.04
752716	984909	44E-2	42	1.15

Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

X-target	Y-target	Cell ID	Target ID	Grid value
752701	984910	44E-2	43	0.67
752719	984912	44E-2	44	0.64
752700	984916	44E-2	45	0.76
752708	984917	44E-2	46	0.55
752703	984921	44E-2	47	1.31
752709	984923	44E-2	48	1.2
752711	984927	44E-2	49	0.76
752706	984929	44E-2	50	0.75
752701	984930	44E-2	51	0.65
752716	984930	44E-2	52	1.4
752716	984935	44E-2	53	0.92
752702	984937	44E-2	55	0.65
752705	984937	44E-2	56	0.77
752715	984941	44E-2	57	1.32
752707	984947	44E-2	59	1.02
752700	984949	44E-2	60	0.62
752716	984952	44E-2	61	0.62
752706	984953	44E-2	62	0.71
752709	984954	44E-2	63	0.73
752702	984959	44E-2	66	0.97
752716	984959	44E-2	67	0.6
752710	984961	44E-2	68	1.05
752701	984967	44E-2	71	0.93
752710	984967	44E-2	72	1.33
752706	984971	44E-2	74	1.24
752700	984972	44E-2	75	0.77
752716	984973	44E-2	76	1.37
752706	984976	44E-2	78	0.77
752700	984978	44E-2	79	1.24
752717	984978	44E-2	80	0.64
752704	984980	44E-2	82	0.78
752700	984981	44E-2	84	1.87
752722	984986	44E-2	88	0.6
752714	984990	44E-2	90	0.77
752716	984993	44E-2	92	1.12
752705	984998	44E-2	96	0.8
752700	985000	44E-3	100	0.72
752707	985001	44E-3	101	0.74
752706	985056	44E-3	138	0.63
752734	985057	44E-3	140	0.9
752727	985061	44E-3	141	0.79
752788	985062	44E-3	142	67.05
752798	985062	44E-3	143	60.95
752744	985063	44E-3	144	0.9
752777	985063	44E-3	145	98.75
752712	985066	44E-3	146	2.11
752736	985067	44E-3	148	1.57
752703	985068	44E-3	149	1.77
752724	985070	44E-3	150	0.63
752707	985071	44E-3	151	1.18

Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

X-target	Y-target	Cell ID	Target_ID	Grid_value
752719	985071	44E-3	152	0.9
752728	985072	44E-3	153	1
752722	985076	44E-3	155	0.76
752748	985076	44E-3	156	1.47
752757	985076	44E-3	157	20.65
752715	985077	44E-3	159	1.36
752725	985077	44E-3	160	0.79
752730	985078	44E-3	161	0.85
752716	985128	44E-4	167	2.48
752776	985275	44E-5	180	3.75
752729	985279	44E-5	181	1.12
752739	985280	44E-5	182	2.04
752728	985282	44E-5	185	1.35
752724	985309	44E-6	187	4.13
752736	985312	44E-6	188	2.36
752702	985393	44E-6	193	0.99
752700	985436	44E-7	203	0.56
752708	985474	44E-7	207	0.62
752700	985495	44E-7	219	0.93
752700	985515	44E-8	227	1.16
752702	985530	44E-8	230	0.63
752795	985543	44E-8	234	2.44
752700	985545	44E-8	235	1.27
752700	985552	44E-8	236	0.66
752700	985560	44E-8	239	0.53
752793	985562	44E-8	242	1.53
752796	985566	44E-8	243	1.18
752704	985569	44E-8	246	2.16
752797	985573	44E-8	247	7.11
752789	985575	44E-8	248	0.5
752794	985579	44E-8	250	1.86
752702	985583	44E-8	253	0.56
752791	985588	44E-8	255	1.42
752701	985589	44E-8	256	0.74
752791	985593	44E-8	259	3
752716	985594	44E-8	260	3.81
752761	985596	44E-8	262	2.88
752773	985597	44E-8	263	6.53
752789	985602	44E-9	266	4.76
752777	985603	44E-9	268	4.73
752764	985606	44E-9	270	1.2
752795	985606	44E-9	271	1.29
752772	985608	44E-9	273	2.31
752792	985610	44E-9	276	0.59
752766	985611	44E-9	278	0.58
752780	985611	44E-9	279	3.46
752877	984936	44F-2	54	3.79
752893	984944	44F-2	58	4.84
752889	984954	44F-2	64	0.59
752884	984955	44F-2	65	0.53

Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

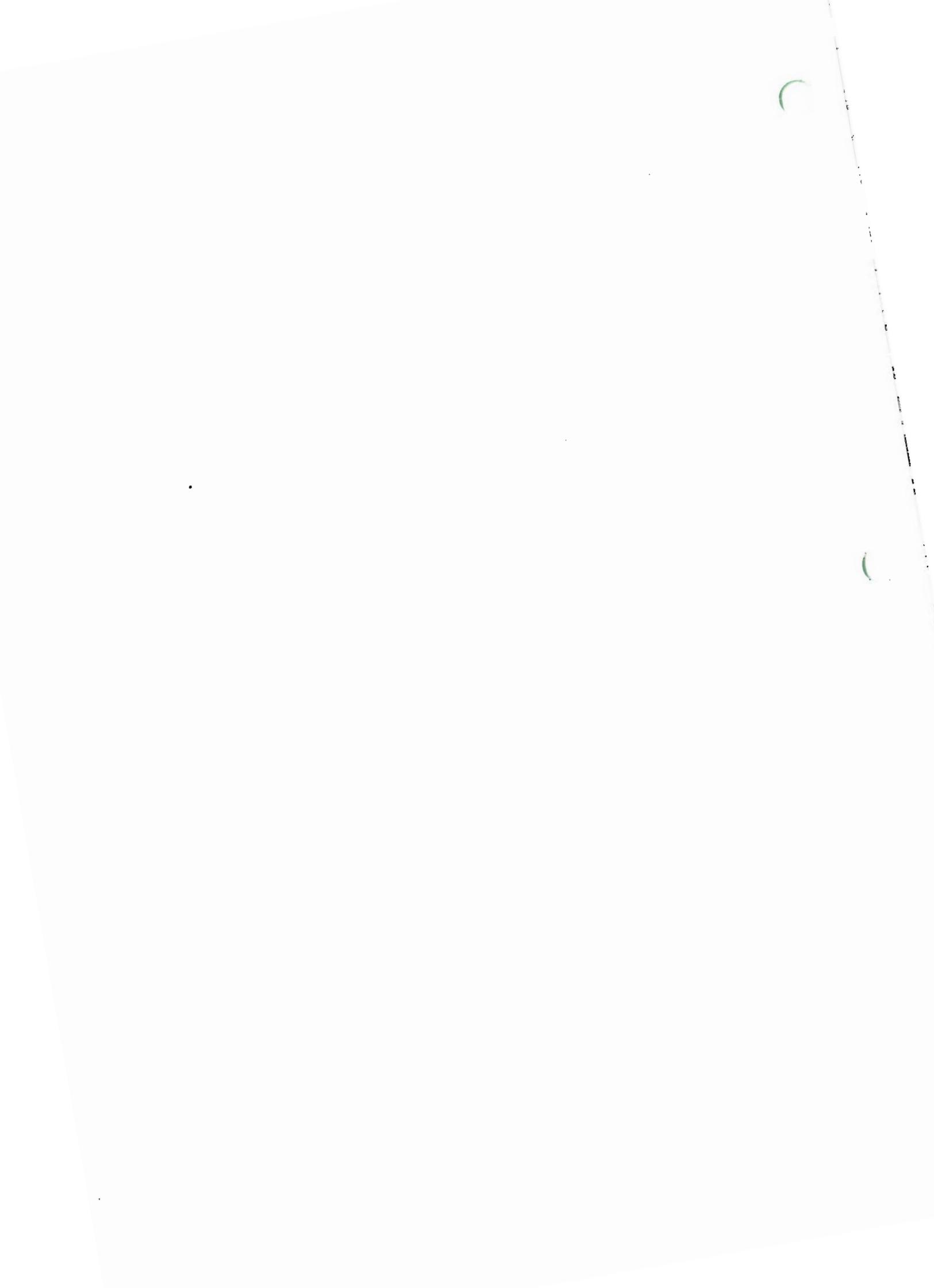
X-target	Y-target	Cell ID	Target_ID	Grid_value
752878	984961	44F-2	69	5.38
752894	984966	44F-2	70	2.4
752887	984970	44F-2	73	4.42
752893	984975	44F-2	77	0.97
752886	984978	44F-2	81	4.28
752877	984980	44F-2	83	5.47
752893	984982	44F-2	86	3.68
752877	984986	44F-2	89	14.59
752888	984993	44F-2	93	2.76
752820	984998	44F-2	97	1.47
752824	984998	44F-2	98	1.88
752873	984999	44F-2	99	1.48
752809	985001	44F-3	102	0.68
752884	985003	44F-3	104	18.57
752847	985004	44F-3	105	1.23
752812	985007	44F-3	107	0.54
752807	985008	44F-3	108	1.07
752899	985008	44F-3	109	4.93
752893	985009	44F-3	110	3.1
752866	985012	44F-3	111	2.67
752892	985013	44F-3	113	2.47
752896	985018	44F-3	114	1.99
752838	985267	44F-5	178	2.91
752819	985280	44F-5	183	0.53
752878	985428	44F-7	201	1.17
752805	985497	44F-7	221	0.58
752810	985518	44F-8	228	0.83
752813	985532	44F-8	231	0.98
752816	985535	44F-8	233	2.59
752812	985552	44F-8	237	1.44
752800	985553	44F-8	238	1.5
752815	985560	44F-8	240	3.9
752809	985576	44F-8	249	1.45
752811	985580	44F-8	251	0.53
752804	985594	44F-8	261	0.86
752804	985600	44F-9	265	2.1
752802	985608	44F-9	274	1.51
752806	985610	44F-9	277	0.86
752904	985004	44G-3	106	2.13
752903	985012	44G-3	112	3.18
752959	985038	44G-3	120	3.8
752984	985041	44G-3	125	2.59
752970	985042	44G-3	128	0.64
752919	985043	44G-3	129	1.47
752964	985044	44G-3	132	1.26
752910	985049	44G-3	135	1.64
752931	985049	44G-3	136	0.79
752901	985281	44G-5	184	3.16
753066	985030	44H-3	116	6.99
753082	985030	44H-3	117	2.82

Attachment C-6
Target List (10% Parsons Grids)
 US-detect Anomaly Summary
 Seneca Army Depot, Area 44
 (10% QA Surveys)

X-target	Y-target	Cell ID	Target_ID	Grid_value
753047	985031	44H-3	118	12.1
753088	985038	44H-3	121	5.72
753058	985039	44H-3	122	0.73
753033	985040	44H-3	123	0.68
753093	985040	44H-3	124	1.41
753016	985041	44H-3	126	1.11
753026	985041	44H-3	127	0.65
753020	985043	44H-3	130	0.63
753003	985045	44H-3	133	3.66
753018	985046	44H-3	134	0.58
753000	985051	44H-3	137	2.65
753090	985590	44H-8	257	0.68
753034	985599	44H-8	264	8.11
753052	985602	44H-9	267	2.22
753028	985611	44H-9	280	2.8
753038	985617	44H-9	282	5.75
753100	985037	44I-3	119	5.7
753181	985043	44I-3	131	36.61
753174	985476	44I-7	208	1.71
753185	985480	44I-7	209	1.72
753161	985481	44I-7	210	3.3
753199	985482	44I-7	211	0.82
753155	985484	44I-7	212	2.82
753168	985484	44I-7	213	1.31
753184	985486	44I-7	214	1.72
753187	985486	44I-7	215	1.38
753194	985489	44I-7	216	2.97
753185	985493	44I-7	218	0.68
753155	985604	44I-9	269	3.75
753179	985606	44I-9	272	26.07
753116	985608	44I-9	275	0.75
753154	985611	44I-9	281	271

ATTACHMENT C-7

GRID J5 – REMAPPED PLOT



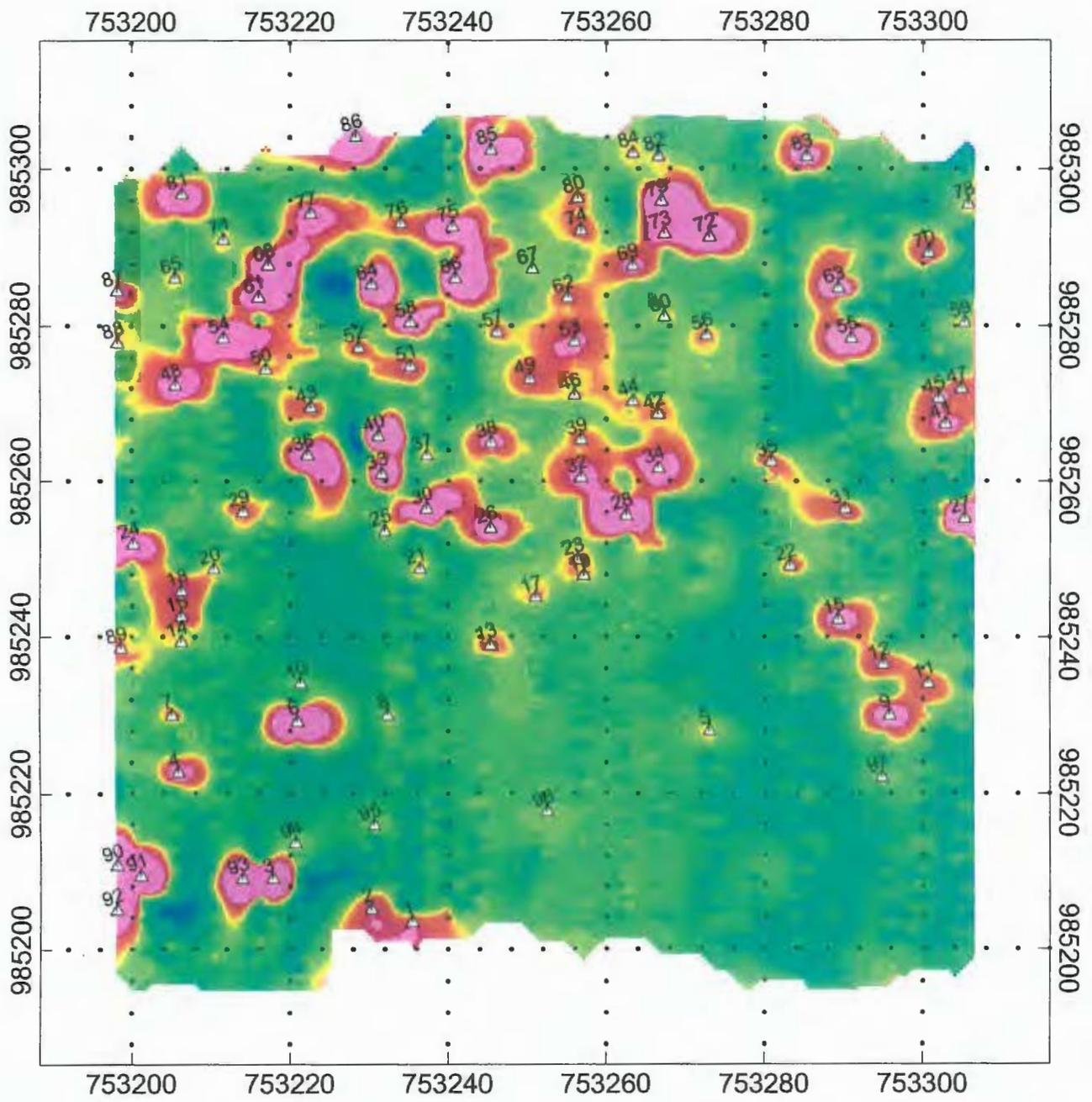


Figure C-4
Cell J-5 Area-44
Area-44 EM-61 Survey

Seneca Army Depot
Romulus, NY

LEGEND

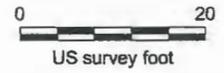
▲ Selected Target and Unique I.D. #



Notes:
1) Coordinates in [NAD 83, New York Central 3102 projection].
2) Coordinate Units are U.S. Survey Feet.



Mag North: -12



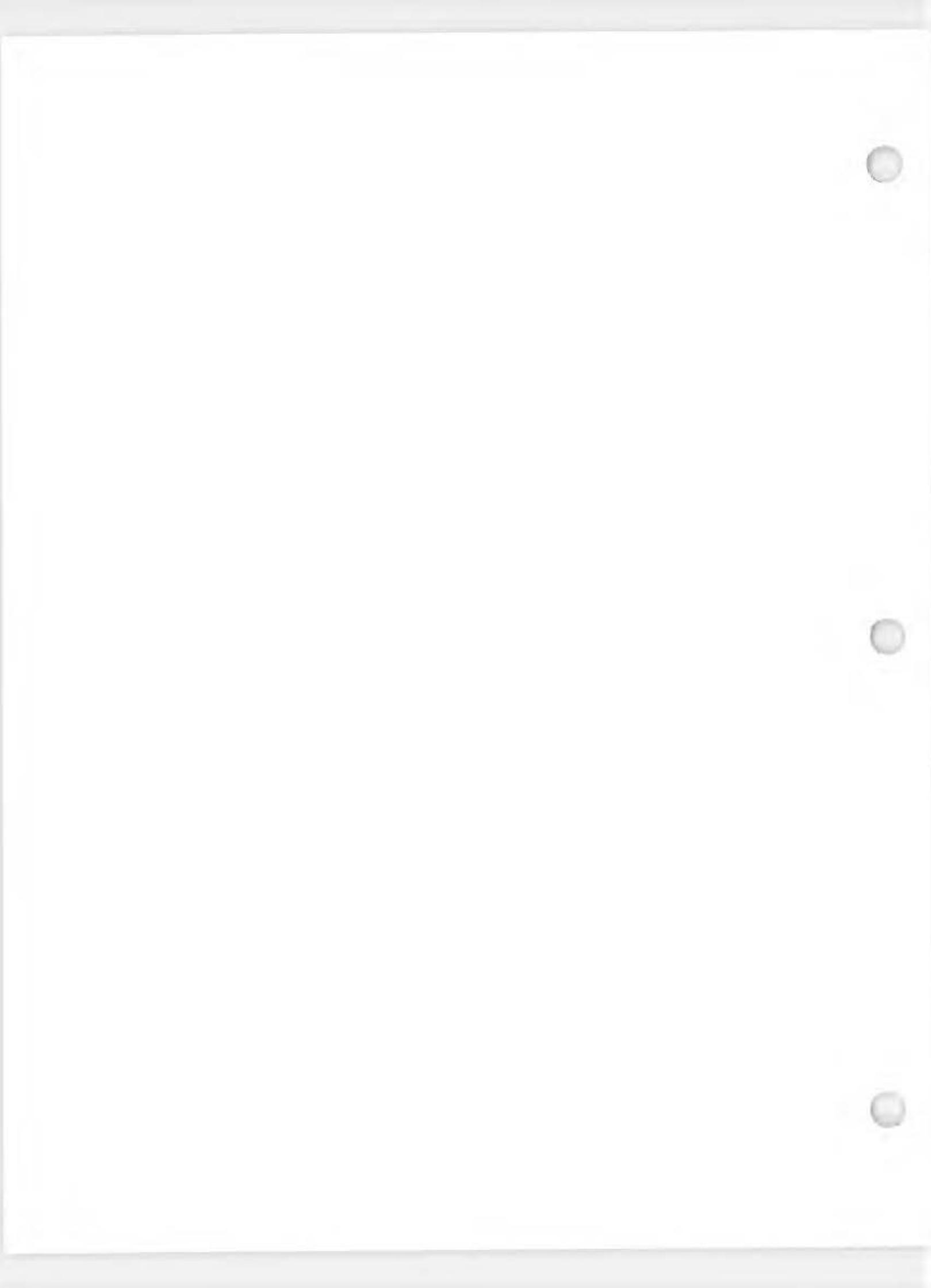
Client: U.S. Army Corps Of Engineers

Project: SEAD-AREA 44

Contractor: Weston Solutions, Inc.

Created By:	Verified By:	Approved:
Date: August 2002	File:	
Page Number:	Scale: 1:120	





ATTACHMENT C-8

GRID J-5 – TARGET LIST



Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value
753235.44	985203.35	44J-5	1	3.4
753230.31	985205.08	44J-5	2	3.9
753217.81	985208.91	44J-5	3	16.5
753205.88	985222.58	44J-5	4	7
753273.05	985227.87	44J-5	5	0.8
753220.94	985229.09	44J-5	6	20.8
753205.07	985229.91	44J-5	7	2
753232.34	985229.91	44J-5	8	1.4
753295.84	985229.91	44J-5	9	7.6
753221.35	985233.98	44J-5	10	0.7
753300.73	985233.98	44J-5	11	3.1
753295.03	985236.42	44J-5	12	4.5
753245.37	985238.86	44J-5	13	2.2
753206.29	985239.27	44J-5	14	1.2
753289.33	985242.12	44J-5	15	6.9
753206.29	985242.53	44J-5	16	3.4
753251.07	985244.97	44J-5	17	1.5
753206.29	985245.78	44J-5	18	3.6
753257.17	985247.82	44J-5	19	1.5
753210.36	985248.63	44J-5	20	1.2
753236.41	985248.63	44J-5	21	1
753283.22	985249.04	44J-5	22	2.5
753256.36	985249.85	44J-5	23	2.1
753200.18	985251.89	44J-5	24	11.5
753231.93	985253.52	44J-5	25	1
753245.37	985253.92	44J-5	26	6.2
753305.2	985255.15	44J-5	27	27
753262.46	985255.55	44J-5	28	26.4
753214.02	985255.96	44J-5	29	1.6
753237.23	985256.37	44J-5	30	15.3
753290.14	985256.37	44J-5	31	4.1
753256.76	985260.44	44J-5	32	5.9
753231.53	985260.84	44J-5	33	12.4
753266.53	985261.66	44J-5	34	7.3
753280.78	985262.47	44J-5	35	2.7
753222.17	985263.29	44J-5	36	13.3
753237.23	985263.29	44J-5	37	1.4
753245.37	985264.91	44J-5	38	6.1
753256.76	985265.32	44J-5	39	2.4
753231.12	985265.73	44J-5	40	22.6
753302.76	985267.36	44J-5	41	7.4
753266.53	985268.58	44J-5	42	2.8
753222.57	985269.39	44J-5	43	3.7
753263.28	985270.21	44J-5	44	1.4
753301.95	985270.61	44J-5	45	4.6
753255.95	985271.02	44J-5	46	2
753304.8	985271.83	44J-5	47	2.8
753205.48	985272.24	44J-5	48	8.3
753250.25	985273.06	44J-5	49	3.3

Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target ID	Grid value
753216.87	985274.28	44J-5	50	1.4
753235.19	985274.68	44J-5	51	5.1
753228.68	985277.13	44J-5	52	3
753255.95	985277.94	44J-5	53	5.1
753211.58	985278.35	44J-5	54	19.4
753290.96	985278.35	44J-5	55	10.8
753272.64	985278.75	44J-5	56	1.5
753246.18	985279.16	44J-5	57	1.9
753235.19	985280.38	44J-5	58	8.5
753305.2	985280.38	44J-5	59	0.6
753267.35	985281.2	44J-5	60	1.7
753216.06	985283.64	44J-5	61	12.4
753255.14	985283.64	44J-5	62	3.5
753289.33	985284.86	44J-5	63	10.2
753230.31	985285.27	44J-5	64	14.8
753205.48	985286.08	44J-5	65	1.2
753240.89	985286.08	44J-5	66	17.9
753250.66	985287.3	44J-5	67	0.8
753217.28	985287.71	44J-5	68	16.4
753263.28	985287.71	44J-5	69	5.5
753300.73	985289.34	44J-5	70	4.2
753211.58	985290.97	44J-5	71	0.7
753273.05	985291.37	44J-5	72	12.1
753267.35	985291.78	44J-5	73	9.5
753256.76	985292.19	44J-5	74	3.1
753240.48	985292.59	44J-5	75	10.5
753233.97	985293	44J-5	76	3.7
753222.57	985294.22	44J-5	77	6
753305.61	985295.44	44J-5	78	1.1
753266.94	985295.85	44J-5	79	13
753256.36	985296.26	44J-5	80	1.5
753206.29	985296.66	44J-5	81	10.2
753266.53	985301.55	44J-5	82	1.6
753285.26	985301.55	44J-5	83	7.1
753263.28	985301.96	44J-5	84	1.2
753245.37	985302.36	44J-5	85	14.3
753228.27	985303.99	44J-5	86	8.5
753198.24	985284.43	44J-5	87	7.2
753198.24	985277.72	44J-5	88	0.9
753198.63	985238.42	44J-5	89	1.5
753198.06	985210.64	44J-5	90	22
753201.13	985209.29	44J-5	91	19
753198.06	985204.88	44J-5	92	12
753213.97	985208.91	44J-5	93	16.6
753220.68	985213.51	44J-5	94	0.4
753230.65	985215.81	44J-5	95	0.4
753252.5	985217.54	44J-5	96	0.3
753294.87	985221.95	44J-5	97	0.1
752701	984906	44E-2	40	0.67

Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target ID	Grid value
752710	984909	44E-2	41	1.04
752716	984909	44E-2	42	1.15
752701	984910	44E-2	43	0.67
752719	984912	44E-2	44	0.64
752700	984916	44E-2	45	0.76
752708	984917	44E-2	46	0.55
752703	984921	44E-2	47	1.31
752709	984923	44E-2	48	1.2
752711	984927	44E-2	49	0.76
752706	984929	44E-2	50	0.75
752701	984930	44E-2	51	0.65
752716	984930	44E-2	52	1.4
752716	984935	44E-2	53	0.92
752702	984937	44E-2	55	0.65
752705	984937	44E-2	56	0.77
752715	984941	44E-2	57	1.32
752707	984947	44E-2	59	1.02
752700	984949	44E-2	60	0.62
752716	984952	44E-2	61	0.62
752706	984953	44E-2	62	0.71
752709	984954	44E-2	63	0.73
752702	984959	44E-2	66	0.97
752716	984959	44E-2	67	0.6
752710	984961	44E-2	68	1.05
752701	984967	44E-2	71	0.93
752710	984967	44E-2	72	1.33
752706	984971	44E-2	74	1.24
752700	984972	44E-2	75	0.77
752716	984973	44E-2	76	1.37
752706	984976	44E-2	78	0.77
752700	984978	44E-2	79	1.24
752717	984978	44E-2	80	0.64
752704	984980	44E-2	82	0.78
752700	984981	44E-2	84	1.87
752722	984986	44E-2	88	0.6
752714	984990	44E-2	90	0.77
752716	984993	44E-2	92	1.12
752705	984998	44E-2	96	0.8
752700	985000	44E-3	100	0.72
752707	985001	44E-3	101	0.74
752706	985056	44E-3	138	0.63
752734	985057	44E-3	140	0.9
752727	985061	44E-3	141	0.79
752788	985062	44E-3	142	67.05
752798	985062	44E-3	143	60.95
752744	985063	44E-3	144	0.9
752777	985063	44E-3	145	98.75
752712	985066	44E-3	146	2.11
752736	985067	44E-3	148	1.57

Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value
752703	985068	44E-3	149	1.77
752724	985070	44E-3	150	0.63
752707	985071	44E-3	151	1.18
752719	985071	44E-3	152	0.9
752728	985072	44E-3	153	1
752722	985076	44E-3	155	0.76
752748	985076	44E-3	156	1.47
752757	985076	44E-3	157	20.65
752715	985077	44E-3	159	1.36
752725	985077	44E-3	160	0.79
752730	985078	44E-3	161	0.85
752716	985128	44E-4	167	2.48
752776	985275	44E-5	180	3.75
752729	985279	44E-5	181	1.12
752739	985280	44E-5	182	2.04
752728	985282	44E-5	185	1.35
752724	985309	44E-6	187	4.13
752736	985312	44E-6	188	2.36
752702	985393	44E-6	193	0.99
752700	985436	44E-7	203	0.56
752708	985474	44E-7	207	0.62
752700	985495	44E-7	219	0.93
752700	985515	44E-8	227	1.16
752702	985530	44E-8	230	0.63
752795	985543	44E-8	234	2.44
752700	985545	44E-8	235	1.27
752700	985552	44E-8	236	0.66
752700	985560	44E-8	239	0.53
752793	985562	44E-8	242	1.53
752796	985566	44E-8	243	1.18
752704	985569	44E-8	246	2.16
752797	985573	44E-8	247	7.11
752789	985575	44E-8	248	0.5
752794	985579	44E-8	250	1.86
752702	985583	44E-8	253	0.56
752791	985588	44E-8	255	1.42
752701	985589	44E-8	256	0.74
752791	985593	44E-8	259	3
752716	985594	44E-8	260	3.81
752761	985596	44E-8	262	2.88
752773	985597	44E-8	263	6.53
752789	985602	44E-9	266	4.76
752777	985603	44E-9	268	4.73
752764	985606	44E-9	270	1.2
752795	985606	44E-9	271	1.29
752772	985608	44E-9	273	2.31
752792	985610	44E-9	276	0.59
752766	985611	44E-9	278	0.58
752780	985611	44E-9	279	3.46

Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target_ID	Grid_value
752877	984936	44F-2	54	3.79
752893	984944	44F-2	58	4.84
752889	984954	44F-2	64	0.59
752884	984955	44F-2	65	0.53
752878	984961	44F-2	69	5.38
752894	984966	44F-2	70	2.4
752887	984970	44F-2	73	4.42
752893	984975	44F-2	77	0.97
752886	984978	44F-2	81	4.28
752877	984980	44F-2	83	5.47
752893	984982	44F-2	86	3.68
752877	984986	44F-2	89	14.59
752888	984993	44F-2	93	2.76
752820	984998	44F-2	97	1.47
752824	984998	44F-2	98	1.88
752873	984999	44F-2	99	1.48
752809	985001	44F-3	102	0.68
752884	985003	44F-3	104	18.57
752847	985004	44F-3	105	1.23
752812	985007	44F-3	107	0.54
752807	985008	44F-3	108	1.07
752899	985008	44F-3	109	4.93
752893	985009	44F-3	110	3.1
752866	985012	44F-3	111	2.67
752892	985013	44F-3	113	2.47
752896	985018	44F-3	114	1.99
752838	985267	44F-5	178	2.91
752819	985280	44F-5	183	0.53
752878	985428	44F-7	201	1.17
752805	985497	44F-7	221	0.58
752810	985518	44F-8	228	0.83
752813	985532	44F-8	231	0.98
752816	985535	44F-8	233	2.59
752812	985552	44F-8	237	1.44
752800	985553	44F-8	238	1.5
752815	985560	44F-8	240	3.9
752809	985576	44F-8	249	1.45
752811	985580	44F-8	251	0.53
752804	985594	44F-8	261	0.86
752804	985600	44F-9	265	2.1
752802	985608	44F-9	274	1.51
752806	985610	44F-9	277	0.86
752904	985004	44G-3	106	2.13
752903	985012	44G-3	112	3.18
752959	985038	44G-3	120	3.8
752984	985041	44G-3	125	2.59
752970	985042	44G-3	128	0.64
752919	985043	44G-3	129	1.47
752964	985044	44G-3	132	1.26

Attachment C-8
Grid J-5-Target List
 Anomaly Summary Table
 Seneca Army Depot, Area-44

X-target	Y-target	Cell ID	Target ID	Grid_value
752910	985049	44G-3	135	1.64
752931	985049	44G-3	136	0.79
752901	985281	44G-5	184	3.16
753066	985030	44H-3	116	6.99
753082	985030	44H-3	117	2.82
753047	985031	44H-3	118	12.1
753088	985038	44H-3	121	5.72
753058	985039	44H-3	122	0.73
753033	985040	44H-3	123	0.68
753093	985040	44H-3	124	1.41
753016	985041	44H-3	126	1.11
753026	985041	44H-3	127	0.65
753020	985043	44H-3	130	0.63
753003	985045	44H-3	133	3.66
753018	985046	44H-3	134	0.58
753000	985051	44H-3	137	2.65
753090	985590	44H-8	257	0.68
753034	985599	44H-8	264	8.11
753052	985602	44H-9	267	2.22
753028	985611	44H-9	280	2.8
753038	985617	44H-9	282	5.75
753100	985037	44I-3	119	5.7
753181	985043	44I-3	131	36.61
753174	985476	44I-7	208	1.71
753185	985480	44I-7	209	1.72
753161	985481	44I-7	210	3.3
753199	985482	44I-7	211	0.82
753155	985484	44I-7	212	2.82
753168	985484	44I-7	213	1.31
753184	985486	44I-7	214	1.72
753187	985486	44I-7	215	1.38
753194	985489	44I-7	216	2.97
753185	985493	44I-7	218	0.68
753155	985604	44I-9	269	3.75
753179	985606	44I-9	272	26.07
753116	985608	44I-9	275	0.75
753154	985611	44I-9	281	271

ATTACHMENT C-9

DIG SHEETS



**Master Dig Sheet
Area 44A
Seneca Army Depot Activity
Romulus, NY**

UXO Safety Officer Frank Henderson
SUXOS Chris Brown (SpecPro)
 Curtis Hightower

LEGEND:
 NC - No Contact
 OTF - On The Flag
 OTS - On the Surface
 ORS - Ordnance Related Scrap
 Non OE - Not Ordnance or Explosive
 OE - Ordnance or Explosive
 E, NE, WSW, - Compass Headings
 S, N, NNW
 NA - Not Applicable

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
A-1	288	NC	NA	NA	NA
A-1	293	NC	NA	NA	NA
A-1	303	NC	NA	NA	NA
A-6	1853	NC	NA	NA	NA
A-6	1854	NC	NA	NA	NA
A-6	1857	NC	NA	NA	NA
A-6	1800	NC	NA	NA	NA
A-6	1801	NC	NA	NA	NA
A-6	1802	NC	NA	NA	NA
A-6	1803	NC	NA	NA	NA
A-6	1804	NC	NA	NA	NA
A-6	1805	NC	NA	NA	NA
A-6	1806	NC	NA	NA	NA
A-6	1807	NC	NA	NA	NA
A-6	1808	NC	NA	NA	NA
A-6	1809	NC	NA	NA	NA
A-6	1810	NC	NA	NA	NA
A-6	1810	NC	NA	NA	NA
A-6	1811	NC	NA	NA	NA
A-6	1812	NC	NA	NA	NA
A-6	1813	NC	NA	NA	NA
A-6	1814	NC	NA	NA	NA
A-6	1815	NC	NA	NA	NA
A-6	1816	NC	NA	NA	NA
A-6	1817	NC	NA	NA	NA
A-6	1819	NC	NA	NA	NA
A-6	1820	Non-OE	6"	Wire	24" W
A-6	1821	NC	NA	NA	NA
A-6	1822	NC	NA	NA	NA
A-6	1823	NC	NA	NA	NA
A-6	1824	NC	NA	NA	NA
A-6	1825	NC	NA	NA	NA
A-6	1826	ORS	6"	Scrap	OTF
A-6	1827	NC	NA	NA	NA
A-6	1828	NC	NA	NA	NA
A-6	1829	NC	NA	NA	NA
A-6	1830	NC	NA	NA	NA
A-6	1831	Non-OE	8"	Nail	6" E
A-6	1832	NC	NA	NA	NA
A-6	1833	NC	NA	NA	NA
A-6	1834	NC	NA	NA	NA
A-6	1835	NC	NA	NA	NA
A-6	1836	NC	NA	NA	NA
A-6	1837	NC	NA	NA	NA
A-6	1838	NC	NA	NA	NA
A-6	1839	NC	NA	NA	NA
A-6	1840	NC	NA	NA	NA

11/15/2012

DATE	DESCRIPTION	AMOUNT	BALANCE
11/15/12
11/16/12
11/17/12
11/18/12
11/19/12
11/20/12
11/21/12
11/22/12
11/23/12
11/24/12
11/25/12
11/26/12
11/27/12
11/28/12
11/29/12
11/30/12

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
A-6	1841	NC	NA	NA	NA
A-6	1842	NC	NA	NA	NA
A-6	1843	NC	NA	NA	NA
A-6	1844	NC	NA	NA	NA
A-6	1845	NC	NA	NA	NA
A-6	1846	NC	NA	NA	NA
A-6	1847	NC	NA	NA	NA
A-6	1848	NC	NA	NA	NA
A-6	1849	Non-OE	12"	Scrap	24" N
A-6	1850	ORS	6"	7.62mm Brass	12" SW
A-6	1851	ORS	6"	7.62mm Brass	OTF
A-6	1852	ORS	4"	Scrap	12" W
A-6	1855	NC	NA	NA	NA
A-6	1856	NC	NA	NA	NA
A-6	1858	NC	NA	NA	NA
A-6	1859	NC	NA	NA	NA
A-6	1860	NC	NA	NA	NA
A-6	1861	NC	NA	NA	NA
A-6	1862	ORS	6"	Scrap	OTF
A-6	1863	ORS	6"	7.62mm Brass	12" N
A-7	6355	NC	NA	NA	NA
A-7	6356	NC	NA	NA	NA
A-7	6357	NC	NA	NA	NA
A-7	6358	NC	NA	NA	NA
A-7	6359	NC	NA	NA	NA
A-7	6360	NC	NA	NA	NA
A-7	6361	ORS	4"	Scrap	6" NE
A-7	6362	NC	NA	NA	NA
A-7	6363	NC	NA	NA	NA
A-7	6364	ORS	6"	Scrap	12" E
A-7	6365	NC	NA	NA	NA
A-7	6366	NC	NA	NA	NA
A-7	6367	NC	NA	NA	NA
A-7	6368	NC	NA	NA	NA
A-7	6369	NC	NA	NA	NA
A-7	6370	NC	NA	NA	NA
A-7	6371	NC	NA	NA	NA
A-7	6372	NC	NA	NA	NA
A-7	6373	NC	NA	NA	NA
A-7	6374	ORS	12"	Scrap	18" SW
A-7	6375	ORS	8"	Scrap	12" NE
A-7	6375	ORS	6"	Scrap	12" SE
A-7	6376	NC	NA	NA	NA
A-7	6377	Non-OE	6"	Nail	OTF
A-7	6377	Non-OE	6"	Nail	6" SW
A-7	6377	Non-OE	6"	Wire	12" SW
A-7	6377	Non-OE	6"	Wire	18" W
A-7	6378	ORS	4"	Scrap	18" NE
A-7	6379	NC	NA	NA	NA
A-7	6380	ORS	6"	Scrap	12" N
A-7	6380	ORS	4"	Scrap	6" NW
A-7	6381	NC	NA	NA	NA
A-7	6382	ORS	6"	40mm Parts	18" NW
A-7	6383	ORS	8"	40mm Parts	12" W
A-7	6383	ORS	6"	Scrap	24" NE
A-7	6384	ORS	6"	Scrap	6" SW
A-7	6385	NC	NA	NA	NA
A-7	6386	Non-OE	6"	Wire	12" N
A-7	6387	NC	NA	NA	NA
A-7	6388	ORS	6"	40mm Parts	6" NE

The image shows a page with a large, faint grid pattern, likely a ledger or graph paper. The grid consists of many small, light-colored squares. The page is otherwise blank, with no text or other markings. Three binder holes are visible along the right edge of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
A-7	6388	ORS	4"	Scrap	12" NE
A-7	6389	ORS	8"	Scrap	OTF
A-7	6390	NC	NA	NA	NA
A-7	6391	ORS	6"	Scrap	6" SW
A-8	6392	NC	NA	NA	NA
A-8	6393	NC	NA	NA	NA
A-8	6394	NC	NA	NA	NA
A-8	6395	NC	NA	NA	NA
A-8	6396	NC	NA	NA	NA
A-8	6397	NC	NA	NA	NA
A-8	6398	NC	NA	NA	NA
A-8	6399	NC	NA	NA	NA
A-8	6400	NC	NA	NA	NA
A-8	6401	NC	NA	NA	NA
A-8	6402	NC	NA	NA	NA
A-8	6403	NC	NA	NA	NA
A-8	6404	NC	NA	NA	NA
A-8	6405	NC	NA	NA	NA
A-8	6406	ORS	4"	Scrap	24" S
A-8	6407	NC	NA	NA	NA
A-8	6408	NC	NA	NA	NA
A-8	6409	NC	NA	NA	NA
A-8	6410	NC	NA	NA	NA
A-8	6411	NC	NA	NA	NA
A-8	6412	NC	NA	NA	NA
A-8	6413	NC	NA	NA	NA
A-8	6414	NC	NA	NA	NA
A-8	6415	NC	NA	NA	NA
A-8	6416	NC	NA	NA	NA
A-8	6417	NC	NA	NA	NA
A-8	6418	NC	NA	NA	NA
A-8	6419	NC	NA	NA	NA
A-8	6420	NC	NA	NA	NA
A-8	6421	NC	NA	NA	NA
A-8	6422	NC	NA	NA	NA
A-8	6423	NC	NA	NA	NA
A-8	6424	NC	NA	NA	NA
A-8	6425	NC	NA	NA	NA
A-8	6426	ORS	4"	Scrap	6" S
A-8	6426	ORS	4"	Scrap	6" SE
A-8	6427	NC	NA	NA	NA
B-1	256	NC	NA	NA	NA
B-1	257	NC	NA	NA	NA
B-1	258	NC	NA	NA	NA
B-1	263	NC	NA	NA	NA
B-1	264	NC	NA	NA	NA
B-1	270	NC	NA	NA	NA
B-1	271	NC	NA	NA	NA
B-3	722	NC	NA	NA	NA
B-3	732	NC	NA	NA	NA
B-3	754	NC	NA	NA	NA
B-3	785	NC	NA	NA	NA
B-3	790	NC	NA	NA	NA
B-3	809	NC	NA	NA	NA
B-3	832	NC	NA	NA	NA
B-3	900	NC	NA	NA	NA
B-3	974	NC	NA	NA	NA
B-3	994	NC	NA	NA	NA
B-6	1866	ORS	8"	.50 Caliber Slug	6" E
B-6	1866	ORS	6"	Scrap	6" S

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	190,000	195,000	200,000	205,000	210,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	290,000	295,000	300,000	305,000	310,000	315,000	320,000	325,000	330,000	335,000	340,000	345,000	350,000	355,000	360,000	365,000	370,000	375,000	380,000	385,000	390,000	395,000	400,000	405,000	410,000	415,000	420,000	425,000	430,000	435,000	440,000	445,000	450,000	455,000	460,000	465,000	470,000	475,000	480,000	485,000	490,000	495,000	500,000	505,000	510,000	515,000	520,000	525,000	530,000	535,000	540,000	545,000	550,000	555,000	560,000	565,000	570,000	575,000	580,000	585,000	590,000	595,000	600,000	605,000	610,000	615,000	620,000	625,000	630,000	635,000	640,000	645,000	650,000	655,000	660,000	665,000	670,000	675,000	680,000	685,000	690,000	695,000	700,000	705,000	710,000	715,000	720,000	725,000	730,000	735,000	740,000	745,000	750,000	755,000	760,000	765,000	770,000	775,000	780,000	785,000	790,000	795,000	800,000	805,000	810,000	815,000	820,000	825,000	830,000	835,000	840,000	845,000	850,000	855,000	860,000	865,000	870,000	875,000	880,000	885,000	890,000	895,000	900,000	905,000	910,000	915,000	920,000	925,000	930,000	935,000	940,000	945,000	950,000	955,000	960,000	965,000	970,000	975,000	980,000	985,000	990,000	995,000	1,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
B-6	1866	ORS	4"	Scrap	12" SW
B-6	1867	ORS	6"	Scrap	6" E
B-6	1867	ORS	2"	Scrap	12" N
B-6	1868	ORS	6"	Scrap	6" N
B-6	1869	ORS	6"	7.62mm Brass	6" N
B-6	1869	Non-OE	8"	Nail	6" NE
B-6	1864	NC	NA	Nail	NA
B-6	1865	NC	NA	Nail	NA
C-1	415	NC	NA	NA	NA
C-2	596	NC	NA	NA	NA
C-3	748	NC	NA	NA	NA
C-4	6000	Non-OE	6"	Wire	6" E
C-4	6001	NC	NA	NA	NA
C-4	6002	Non-OE	4"	Wire	12" N
C-4	6002	Non-OE	4"	Wire	18" NW
C-4	6002	Non-OE	4"	Wire	18" NE
C-4	6003	Non-OE	8"	Wire	6" N
C-4	6003	Non-OE	8"	Wire	2" N
C-4	6003	Non-OE	6"	Wire	18" SE
C-4	6004	ORS	6"	Scrap	OTF
C-4	6005	ORS	12"	40mm Parts	6" S
C-4	6005	Non-OE	12"	Wire	6" SE
C-4	6006	Non-OE	4"	Wire	12" N
C-4	6006	ORS	4"	Scrap	12" NE
C-4	6006	ORS	4"	Scrap	12" W
C-4	6007	Non-OE	6"	Scrap	4" W
C-4	6007	Non-OE	6"	Scrap	6" SW
C-4	6008	NC	NA	NA	NA
C-4	6009	NC	NA	NA	NA
C-4	6010	Non-OE	2"	Wire	6" W
C-4	6011	NC	NA	NA	NA
C-4	6012	Non-OE	6"	Wire	6" N
C-4	6013	Non-OE	8"	Wire	8" E
C-4	6014	Non-OE	6"	Wire	6" N
C-4	6014	Non-OE	6"	Wire	6" S
C-4	6014	Non-OE	6"	Wire	6" W
C-4	6014	Non-OE	6"	Wire	6" E
C-4	6015	ORS	6"	Scrap	4" E
C-4	6016	ORS	6"	Scrap	18" NW
C-4	6016	ORS	6"	Scrap	6" E
C-4	6016	ORS	6"	Scrap	12" SE
C-4	6017	NC	NA	NA	NA
C-4	6018	ORS	6"	Scrap	2" NE
C-4	6019	ORS	12"	40mm Parts	6" W
C-4	6020	ORS	8"	Scrap	OTF
C-4	6020	ORS	8"	Scrap	6" E
C-4	6021	Non-OE	6"	Wire	6" SW
C-4	6022	NC	NA	NA	NA
C-4	6023	NC	NA	NA	NA
C-4	6024	Non-OE	8"	Wire	12" N
C-4	6024	Non-OE	4"	Wire	2" SW
C-4	6025	NC	NA	NA	NA
C-4	6026	ORS	6"	Scrap	8" S
C-4	6027	NC	NA	NA	NA
C-4	6028	ORS	8"	40mm Parts	6" W
C-4	6029	ORS	6"	Scrap	OTF
C-4	6030	Non-OE	4"	Scrap	12" NW
C-4	6031	Non-OE	8"	Scrap	4" S
C-4	6032	Non-OE	6"	Wire	12" SW
C-4	6033	NC	NA	NA	NA

Handwritten text on a page with three binder holes on the right side. The text is extremely faint and illegible, appearing as a series of light gray lines and shapes. It seems to be organized into a table or list with multiple columns and rows, but the specific content cannot be discerned.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
C-4	6034	ORS	6"	Scrap	4" E
C-4	6035	Non-OE	8"	Wire	6" NW
C-4	6035	Non-OE	8"	Wire	6" S
C-4	6036	ORS	6"	40mm Parts	8" NE
C-4	6036	ORS	6"	40mm Parts	8" NW
C-4	6036	ORS	6"	Scrap	8" W
C-4	6037	ORS	6"	40mm Parts	12" SW
C-4	6038	NC	NA	NA	NA
C-4	6039	NC	NA	NA	NA
C-4	6040	ORS	6"	40mm Parts	4" SW
C-4	6041	NC	NA	NA	NA
C-4	6042	ORS	6"	40mm Parts	6" SW
C-4	6044	NC	NA	NA	NA
C-4	6046	ORS	8"	40mm Parts	12" NE
C-4	6047	Non-OE	6"	Scrap	6" NW
C-4	6048	ORS	12"	Scrap	6" SW
C-4	6049	NC	NA	NA	NA
C-4	6050	ORS	12"	Scrap	18" SE
C-4	6051	ORS	4"	Scrap	8" NE
C-4	6052	Non-OE	18"	Wire	6" E
C-4	6053	ORS	8"	40mm Parts	6" W
C-4	6053	ORS	4"	Scrap	24" SW
C-4	6054	ORS	6"	40mm Parts	2" SW
C-4	6055	NC	NA	NA	NA
C-4	6056	ORS	6"	Scrap	6" E
C-4	6057	NC	NA	NA	NA
C-4	6058	NC	NA	NA	NA
C-4	6059	ORS	4"	Scrap	4" N
C-4	6059	ORS	4"	Scrap	6" S
C-4	6060	NC	NA	NA	NA
C-4	6061	NC	NA	NA	NA
C-4	6062	ORS	8"	40mm Parts	6" S
C-4	6062	ORS	8"	Scrap	8" SW
C-4	6045	ORS	6"	Scrap	6" N
C-4	6043	ORS	6"	Scrap	OTF
C-8	6063	NC	NA	NA	NA
C-8	6064	NC	NA	NA	NA
C-8	6065	NC	NA	NA	NA
C-8	6066	ORS	4"	Scrap	8" NW
C-8	6066	ORS	4"	Scrap	8" NE
C-8	6067	NC	NA	NA	NA
C-8	6068	NC	NA	NA	NA
C-8	6069	NC	NA	NA	NA
C-8	6070	NC	NA	NA	NA
C-8	6071	NC	NA	NA	NA
C-8	6072	NC	NA	NA	NA
C-8	6073	NC	NA	NA	NA
C-8	6074	NC	NA	NA	NA
C-8	6075	NC	NA	NA	NA
C-8	6076	ORS	6"	40mm Parts	12" NW
C-8	6076	ORS	6"	40mm Parts	6" E
C-8	6077	ORS	6"	40mm Parts	18" NW
C-8	6078	NC	NA	NA	NA
C-8	6079	NC	NA	NA	NA
C-8	6080	NC	NA	NA	NA
C-8	6081	NC	NA	NA	NA
C-8	6082	ORS	4"	40mm Parts	4" N
C-8	6083	NC	NA	NA	NA
C-8	6084	NC	NA	NA	NA
C-8	6085	NC	NA	NA	NA

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
C-8	6086	NC	NA	NA	NA
C-8	6087	ORS	4"	Scrap	12" N
C-8	6088	ORS	6"	Scrap	6" N
C-8	6089	NC	NA	NA	NA
C-8	6090	ORS	6"	Scrap	12" S
C-8	6091	NC	NA	NA	NA
C-8	6092	NC	NA	NA	NA
C-8	6093	NC	NA	NA	NA
C-8	6094	NC	NA	NA	NA
C-8	6095	NC	NA	NA	NA
C-8	6096	NC	NA	NA	NA
C-8	6097	NC	NA	NA	NA
C-8	6098	ORS	6"	Scrap	12" W
C-8	6099	NC	NA	NA	NA
C-8	6100	NC	NA	NA	NA
C-8	6101	NC	NA	NA	NA
C-8	6102	NC	NA	NA	NA
C-8	6103	NC	NA	NA	NA
C-8	6104	NC	NA	NA	NA
C-8	6105	ORS	6"	40mm Parts	2" N
C-8	6105	ORS	6"	40mm Parts	18" W
C-8	6105	ORS	8"	40mm Parts	4" SW
C-8	6105	ORS	8"	40mm Parts	6" SW
C-8	6106	NC	NA	NA	NA
C-8	6107	NC	NA	NA	NA
C-8	6108	ORS	2"	40mm Parts	18" SE
C-8	6108	ORS	4"	40mm Parts	18" S
C-8	6109	ORS	4"	Scrap	6" NW
C-8	6110	ORS	6"	40mm Parts	4" SW
C-8	6110	ORS	4"	Scrap	4" NE
C-8	6111	ORS	2"	40mm Parts	4" N
C-8	6112	ORS	4"	40mm Parts	4" S
C-8	6113	NC	NA	NA	NA
C-8	6114	ORS	6"	40mm Parts	6" W
C-8	6114	ORS	6"	Scrap	12" NW
C-8	6115	NC	NA	NA	NA
C-8	6116	NC	NA	NA	NA
C-8	6117	NC	NA	NA	NA
C-8	6118	Non-OE	8"	Spring	12" W
C-8	6118	ORS	4"	Scrap	18" NW
C-8	6119	NC	NA	NA	NA
C-8	6120	NC	NA	NA	NA
C-8	6121	NC	NA	NA	NA
C-8	6122	ORS	6"	40mm Parts	12" NW
C-8	6122	ORS	4"	Scrap	12" N
C-8	6123	NC	NA	NA	NA
C-8	6123	NC	NA	NA	NA
C-8	6124	NC	NA	NA	NA
C-8	6125	NC	NA	NA	NA
C-8	6126	NC	NA	NA	NA
C-8	6127	NC	NA	NA	NA
C-8	6128	NC	NA	NA	NA
D-1	226	NC	NA	NA	NA
D-1	229	NC	NA	NA	NA
D-1	265	NC	NA	NA	NA
D-1	272	NC	NA	NA	NA
D-1	281	NC	NA	NA	NA
D-1	289	NC	NA	NA	NA
D-1	308	NC	NA	NA	NA
D-1	321	NC	NA	NA	NA

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
D-1	322	NC	NA	NA	NA
D-1	323	NC	NA	NA	NA
D-1	333	NC	NA	NA	NA
D-1	224	NC	NA	NA	NA
D-1	215	NC	NA	NA	NA
D-2	471	NC	NA	NA	NA
D-2	542	NC	NA	NA	NA
D-2	553	NC	NA	NA	NA
D-2	570	NC	NA	NA	NA
D-2	581	NC	NA	NA	NA
D-8	1626	NC	NA	NA	NA
D-8	1630	NC	NA	NA	NA
D-8	1631	NC	NA	NA	NA
D-8	1633	ORS	4"	40mm Parts	OTF
D-8	1637	NC	NA	NA	NA
D-8	1638	NC	NA	NA	NA
D-8	1639	NC	NA	NA	NA
D-8	1641	NC	NA	NA	NA
D-8	1642	NC	NA	NA	NA
D-8	1643	NC	NA	NA	NA
D-9	1644	NC	NA	NA	NA
D-9	1646	NC	NA	NA	NA
D-9	1647	NC	NA	NA	NA
D-9	1652	NC	NA	NA	NA
D-9	1654	NC	NA	NA	NA
E-1	235	ORS	8"	Scrap	12" S
E-1	236	ORS	12"	Scrap	24" N
E-1	236	ORS	6"	Scrap	18" N
E-1	236	ORS	6"	Scrap	OTF
E-1	240	NC	NA	NA	NA
E-1	241	ORS	8"	Scrap	24" N
E-1	242	NC	NA	NA	NA
E-1	259	NC	NA	NA	NA
E-1	266	ORS	6"	Scrap	6" S
E-1	267	ORS	6"	Scrap	18" E
E-1	273	ORS	24"	Scrap	OTF
E-1	295	ORS	8"	Scrap	24" NE
E-1	295	ORS	6"	Scrap	24" S
E-1	296	NC	NA	NA	NA
E-1	298	NC	NA	NA	NA
E-1	311	ORS	12"	Scrap	24" N
E-1	312	ORS	6"	Scrap	18" S
E-1	312	ORS	6"	Scrap	24" SW
E-1	312	ORS	6"	Scrap	18" SW
E-1	325	Non-OE	12"	Scrap	24" N
E-1	343	ORS	6"	Scrap	24" SW
E-1	343	ORS	6"	Scrap	18" N
E-1	241	NC	NA	NA	NA
E-1	267	NC	NA	NA	NA
E-1	236	NC	NA	NA	NA
E-1	311	NC	NA	NA	NA
E-1	273	NC	NA	NA	NA
E-2	446	ORS	6"	Scrap	OTF
E-9	6129	NC	NA	NA	NA
E-9	6130	ORS	4"	Scrap	6" S
E-9	6131	ORS	4"	40mm Parts	6" NW
E-9	6132	ORS	2"	40mm Parts	12" N
E-9	6132	ORS	2"	Scrap	8" SW
E-9	6133	ORS	6"	Scrap	OTF
E-9	6134	ORS	4"	40mm Parts	18" NW

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																																																			
Population	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000																				
GDP	100,000,000,000	110,000,000,000	120,000,000,000	130,000,000,000	140,000,000,000	150,000,000,000	160,000,000,000	170,000,000,000	180,000,000,000	190,000,000,000	200,000,000,000	210,000,000,000	220,000,000,000	230,000,000,000	240,000,000,000	250,000,000,000	260,000,000,000	270,000,000,000	280,000,000,000	290,000,000,000	300,000,000,000	310,000,000,000	320,000,000,000	330,000,000,000	340,000,000,000	350,000,000,000	360,000,000,000	370,000,000,000	380,000,000,000	390,000,000,000	400,000,000,000	410,000,000,000	420,000,000,000	430,000,000,000	440,000,000,000	450,000,000,000	460,000,000,000	470,000,000,000	480,000,000,000	490,000,000,000	500,000,000,000	510,000,000,000	520,000,000,000	530,000,000,000	540,000,000,000	550,000,000,000	560,000,000,000	570,000,000,000	580,000,000,000	590,000,000,000	600,000,000,000	610,000,000,000	620,000,000,000	630,000,000,000	640,000,000,000	650,000,000,000	660,000,000,000	670,000,000,000	680,000,000,000	690,000,000,000	700,000,000,000	710,000,000,000	720,000,000,000	730,000,000,000	740,000,000,000	750,000,000,000	760,000,000,000	770,000,000,000	780,000,000,000	790,000,000,000	800,000,000,000	810,000,000,000	820,000,000,000	830,000,000,000	840,000,000,000	850,000,000,000	860,000,000,000	870,000,000,000	880,000,000,000	890,000,000,000	900,000,000,000	910,000,000,000	920,000,000,000	930,000,000,000	940,000,000,000	950,000,000,000	960,000,000,000	970,000,000,000	980,000,000,000	990,000,000,000	1,000,000,000,000																																																																																																				
Unemployment	5.0%	5.5%	6.0%	6.5%	7.0%	7.5%	8.0%	8.5%	9.0%	9.5%	10.0%	10.5%	11.0%	11.5%	12.0%	12.5%	13.0%	13.5%	14.0%	14.5%	15.0%	15.5%	16.0%	16.5%	17.0%	17.5%	18.0%	18.5%	19.0%	19.5%	20.0%	20.5%	21.0%	21.5%	22.0%	22.5%	23.0%	23.5%	24.0%	24.5%	25.0%	25.5%	26.0%	26.5%	27.0%	27.5%	28.0%	28.5%	29.0%	29.5%	30.0%	30.5%	31.0%	31.5%	32.0%	32.5%	33.0%	33.5%	34.0%	34.5%	35.0%	35.5%	36.0%	36.5%	37.0%	37.5%	38.0%	38.5%	39.0%	39.5%	40.0%	40.5%	41.0%	41.5%	42.0%	42.5%	43.0%	43.5%	44.0%	44.5%	45.0%	45.5%	46.0%	46.5%	47.0%	47.5%	48.0%	48.5%	49.0%	49.5%	50.0%	50.5%	51.0%	51.5%	52.0%	52.5%	53.0%	53.5%	54.0%	54.5%	55.0%	55.5%	56.0%	56.5%	57.0%	57.5%	58.0%	58.5%	59.0%	59.5%	60.0%	60.5%	61.0%	61.5%	62.0%	62.5%	63.0%	63.5%	64.0%	64.5%	65.0%	65.5%	66.0%	66.5%	67.0%	67.5%	68.0%	68.5%	69.0%	69.5%	70.0%	70.5%	71.0%	71.5%	72.0%	72.5%	73.0%	73.5%	74.0%	74.5%	75.0%	75.5%	76.0%	76.5%	77.0%	77.5%	78.0%	78.5%	79.0%	79.5%	80.0%	80.5%	81.0%	81.5%	82.0%	82.5%	83.0%	83.5%	84.0%	84.5%	85.0%	85.5%	86.0%	86.5%	87.0%	87.5%	88.0%	88.5%	89.0%	89.5%	90.0%	90.5%	91.0%	91.5%	92.0%	92.5%	93.0%	93.5%	94.0%	94.5%	95.0%	95.5%	96.0%	96.5%	97.0%	97.5%	98.0%	98.5%	99.0%	99.5%	100.0%

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
E-9	6135	ORS	6"	40mm Parts	4" NE
E-9	6136	ORS	6"	40mm Parts	6" N
E-9	6137	NC	NA	NA	NA
E-9	6138	NC	NA	NA	NA
E-9	6139	ORS	8"	40mm Parts	6" SE
E-9	6139	ORS	4"	Scrap	6" N
E-9	6140	NC	NA	NA	NA
E-9	6141	ORS	4"	40mm Parts	12" S
E-9	6142	ORS	4"	Scrap	6" N
E-9	6142	ORS	4"	Scrap	6" W
E-9	6143	ORS	4"	40mm Parts	2" N
E-9	6143	ORS	4"	40mm Parts	6" W
E-9	6143	Non-OE	2"	Cable	12" E
E-9	6144	NC	NA	NA	NA
E-9	6145	ORS	6"	40mm Parts	6" NW
E-9	6145	ORS	6"	40mm Parts	6" SE
E-9	6146	ORS	2"	40mm Parts	6" N
E-9	6147	ORS	6"	40mm Parts	18" SE
E-9	6147	ORS	6"	40mm Parts	18" E
E-9	6148	ORS	4"	40mm Parts	4" NW
E-9	6149	NC	NA	NA	NA
E-9	6150	Non-OE	6"	Scrap	6" N
E-9	6151	NC	NA	NA	NA
E-9	6152	NC	NA	NA	NA
E-9	6153	ORS	4"	40mm Parts	OTF
E-9	6154	ORS	6"	40mm Parts	18" N
E-9	6154	ORS	6"	40mm Parts	6" W
E-9	6154	ORS	4"	40mm Parts	12" E
E-9	6155	ORS	6"	40mm Parts	2" S
E-9	6155	ORS	6"	40mm Parts	4" E
E-9	6155	ORS	6"	40mm Parts	4" NW
E-9	6156	ORS	4"	40mm Parts	8" SW
E-9	6157	ORS	6"	40mm Parts	2" SW
E-9	6157	ORS	4"	40mm Parts	12" N
E-9	6158	ORS	4"	Scrap	OTF
E-9	6159	NC	NA	NA	NA
E-9	6160	NC	NA	NA	NA
E-9	6161	ORS	6"	40mm Parts	6" S
E-9	6162	ORS	4"	40mm Parts	6" W
E-9	6163	ORS	4"	Scrap	OTF
F-1	1934	NC	NA	NA	NA
F-1	1935	NC	NA	NA	NA
F-1	1936	NC	NA	NA	NA
F-1	237	NC	NA	NA	NA
F-1	243	NC	NA	NA	NA
F-1	244	NC	NA	NA	NA
F-1	245	NC	NA	NA	NA
F-1	246	NC	NA	NA	NA
F-1	247	NC	NA	NA	NA
F-1	248	NC	NA	NA	NA
F-1	260	NC	NA	NA	NA
F-1	268	NC	NA	NA	NA
F-1	269	NC	NA	NA	NA
F-1	274	NC	NA	NA	NA
F-1	275	NC	NA	NA	NA
F-1	276	NC	NA	NA	NA
F-1	283	NC	NA	NA	NA
F-1	304	NC	NA	NA	NA
F-1	314	NC	NA	NA	NA
F-1	318	NC	NA	NA	NA

The image shows a large, faint grid table with multiple columns and rows. The grid is very light and difficult to read. It appears to be a ledger or data table with several columns and many rows. The grid is centered on the page and is surrounded by a white border. There are three circular punch holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
F-1	335	NC	NA	NA	NA
F-1	344	NC	NA	NA	NA
F-2	1938	Non-OE	4"	Scrap	12" N
F-2	1939	NC	NA	NA	NA
F-2	1940	Non-OE	6"	Wire	6" W
F-2	1941	NC	NA	NA	NA
F-2	1942	Non-OE	4"	Wire	12" W
F-2	1942	Non-OE	6"	Wire	6" E
F-2	1943	ORS	6"	Scrap	OTF
F-2	1943	Non-OE	6"	Wire	OTF
F-2	1944	NC	NA	NA	NA
F-2	1945	NC	NA	NA	NA
F-2	565	NC	NA	NA	NA
F-2	635	NC	NA	NA	NA
F-8	6164	ORS	4"	Scrap	OTF
F-8	6164	ORS	4"	Scrap	8" E
F-8	6164	ORS	4"	Scrap	12" E
F-8	6165	ORS	6"	Scrap	OTF
F-8	6165	ORS	6"	Scrap	4" W
F-8	6165	ORS	6"	Scrap	8" SE
F-8	6166	ORS	6"	Scrap	6" NE
F-8	6166	ORS	12"	Scrap	12" NE
F-8	6167	ORS	4"	Scrap	24" SW
F-8	6168	NC	NA	NA	NA
F-8	6169	ORS	6"	Scrap	6" NE
F-8	6170	NC	NA	NA	NA
F-8	6172	ORS	6"	40mm Parts	12" NE
F-8	6173	ORS	4"	Scrap	OTF
F-8	6174	ORS	4"	Scrap	OTF
F-8	6175	NC	NA	NA	NA
F-8	6176	Non-OE	4"	Wire	12" N
F-8	6177	ORS	6"	40mm Parts	2" N
F-8	6178	NC	NA	NA	NA
F-8	6178	NC	NA	NA	NA
F-8	6179	ORS	2"	Scrap	4" E
F-8	6180	Non-OE	4"	Scrap	6" SE
F-8	6180	ORS	4"	Scrap	12" SE
F-8	6181	ORS	2"	Scrap	2" NE
F-8	6182	Non-OE	2"	Nail	12" NW
F-8	6183	NC	NA	NA	NA
F-8	6184	ORS	4"	Scrap	12" NE
F-8	6184	ORS	4"	Scrap	18" NE
F-8	6185	NC	NA	NA	NA
F-8	6186	ORS	6"	40mm Parts	12" NE
F-8	6186	ORS	4"	Scrap	18" S
F-8	6187	ORS	4"	40mm Parts	OTF
F-8	6187	ORS	4"	Scrap	8" E
F-8	6188	ORS	6"	Scrap	6" E
F-8	6189	ORS	6"	40mm Parts	6" S
F-8	6189	ORS	6"	40mm Parts	12" SW
F-8	6190	NC	NA	NA	NA
F-8	6191	ORS	6"	40mm Parts	12" E
F-8	6191	ORS	4"	Scrap	12" SE
F-8	6192	ORS	4"	Scrap	2" W
F-8	6192	ORS	4"	Scrap	8" E
F-8	6193	ORS	4"	40mm Parts	4" E
F-8	6193	ORS	4"	Scrap	4" W
F-8	6194	ORS	8"	Scrap	2" S
F-8	6194	ORS	6"	40mm Parts	18" N
F-8	6194	ORS	4"	Scrap	12" N

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024																																																																																																
Population	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
F-8	6195	ORS	2"	Scrap	2" S
F-8	6196	ORS	4"	40mm Parts	8" S
F-8	6197	ORS	4"	40mm Parts	OTF
F-8	6197	ORS	4"	Scrap	4" S
F-8	6198	NC	NA	NA	NA
F-8	6199	ORS	6"	Scrap	4" NE
F-8	6199	ORS	6"	Scrap	4" SE
F-8	6199	ORS	4"	Scrap	24" S
F-8	6199	ORS	2"	Scrap	6" W
F-8	6200	ORS	4"	40mm Parts	6" E
F-8	6201	ORS	4"	40mm Parts	OTF
F-8	6202	ORS	6"	Scrap	2" SW
F-8	6203	ORS	4"	Scrap	6" W
F-8	6203	ORS	4"	Scrap	18" W
F-8	6204	Non-OE	4"	Scrap	6" E
F-8	6205	ORS	4"	Scrap	4" E
F-8	6206	ORS	2"	Scrap	4" S
F-8	6207	NC	NA	NA	NA
F-8	6171	NC	NA	NA	NA
G-1	1946	NC	NA	NA	NA
G-1	1947	NC	NA	NA	NA
G-1	1948	NC	NA	NA	NA
G-1	1949	NC	NA	NA	NA
G-1	1950	NC	NA	NA	NA
G-1	1951	NC	NA	NA	NA
G-1	1952	NC	NA	NA	NA
G-1	1953	NC	NA	NA	NA
G-1	1954	NC	NA	NA	NA
G-2	1963	NC	NA	NA	NA
G-2	1964	NC	NA	NA	NA
G-2	1965	NC	NA	NA	NA
G-2	1966	NC	NA	NA	NA
G-2	1967	ORS	3"	40mm Parts	4" S
G-2	1968	NC	NA	NA	NA
G-2	1969	ORS	3"	Scrap	6" W
G-2	1970	NC	NA	NA	NA
G-2	1971	NC	NA	NA	NA
G-2	1972	NC	NA	NA	NA
G-2	1973	Non-OE	8"	Scrap	4" S
G-2	1974	NC	NA	NA	NA
G-2	1975	Non-OE	Surface	Fence Post	OTF
G-2	1976	NC	NA	NA	NA
G-2	1977	NC	NA	NA	NA
G-2	1978	ORS	4"	40mm Parts	6" N
G-2	1979	ORS	3"	Scrap	4" S
G-2	1980	NC	NA	NA	NA
G-2	1981	ORS	6NA	Scrap	6" S
G-2	1982	ORS	6"	Scrap	6" S
G-2	1983	NC	NA	NA	NA
G-2	1984	ORS	3"	Scrap	9" N
G-2	1985	NC	NA	NA	NA
G-3	1031	NC	NA	NA	NA
G-4	1037	NC	NA	NA	NA
G-4	1038	NC	NA	NA	NA
G-4	1046	NC	NA	NA	NA
G-4	1053	NC	NA	NA	NA
G-4	1058	NC	NA	NA	NA
G-4	1060	NC	NA	NA	NA
G-4	1066	NC	NA	NA	NA
G-4	1077	NC	NA	NA	NA

The image shows a large, faint grid or table structure, possibly a ledger or data table. The grid consists of multiple columns and rows, with a header section at the top. The content within the grid is illegible due to low contrast and fading. The grid is centered on the page and occupies most of the vertical space. There are three circular punch holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
G-5	1108	NC	NA	NA	NA
G-5	1137	NC	NA	NA	NA
G-5	1159	NC	NA	NA	NA
G-5	1160	NC	NA	NA	NA
G-5	1211	NC	NA	NA	NA
G-5	1263	NC	NA	NA	NA
G-5	1266	ORS	4"	40mm Parts	24" NW
G-5	1266	ORS	4"	Scrap	12" E
G-5	1280	ORS	4"	Scrap	12" E
G-5	1282	NC	NA	NA	NA
G-5	1290	ORS	6"	40mm Parts	18" SW
G-5	1290	ORS	4"	40mm Parts	24" S
G-6	1330	NC	NA	NA	NA
G-6	1336	NC	NA	NA	NA
G-6	1339	NC	NA	NA	NA
G-6	1370	NC	NA	NA	NA
G-6	1445	NC	NA	NA	NA
G-6	1456	NC	NA	NA	NA
G-6	1500	NC	NA	NA	NA
G-7	1572	ORS	6"	40mm Parts	OTF
G-7	1574	NC	NA	NA	NA
G-7	1577	NC	NA	NA	NA
G-7	1578	NC	NA	NA	NA
G-8	1600	NC	NA	NA	NA
H-1	1989	NC	NA	NA	NA
H-1	1990	NC	NA	NA	NA
H-1	1991	NC	NA	NA	NA
H-1	1992	NC	NA	NA	NA
H-1	1993	NC	NA	NA	NA
H-1	1994	NC	NA	NA	NA
H-1	1995	NC	NA	NA	NA
H-1	1996	NC	NA	NA	NA
H-1	1997	NC	NA	NA	NA
H-1	1998	NC	NA	NA	NA
H-1	1999	NC	NA	NA	NA
H-2	2022	NC	NA	NA	NA
H-2	2023	ORS	6"	Scrap	12" W
H-2	2024	NC	NA	NA	NA
H-2	2025	NC	NA	NA	NA
H-2	2026	ORS	6"	Scrap	12" SE
H-2	2026	ORS	6"	40mm Parts	18" W
H-2	2027	ORS	6"	Scrap	24" NE
H-2	2028	NC	NA	NA	NA
H-2	2030	ORS	3"	Scrap	4" N
H-2	2031	ORS	6"	Scrap	12" SW
H-2	2032	NC	NA	NA	NA
H-2	2034	NC	NA	NA	NA
H-2	2035	ORS	6"	40mm Parts	24" N
H-2	2036	NC	NA	NA	NA
H-2	2037	ORS	6"	Scrap	6" N
H-2	2038	Non-OE	Surface	Fence Post	OTF
H-2	2039	NC	NA	NA	NA
H-2	2040	NC	NA	NA	NA
H-2	2040	NC	NA	NA	NA
H-2	2041	ORS	6"	40mm Parts	OTF
H-2	2042	Non-OE	6"	Scrap	12" SE
H-2	2043	NC	NA	NA	NA
H-2	2044	NC	NA	NA	NA
H-2	2045	ORS	6"	Scrap	6" S
H-2	2046	NC	NA	NA	NA

Table with multiple columns and rows, containing faint text and numbers. The table is mostly illegible due to low contrast and blurriness.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
H-2	2047	ORS	6"	Scrap	12" NW
H-2	2049	NC	NA	NA	NA
H-2	2050	NC	NA	NA	NA
H-2	2051	NC	NA	NA	NA
H-2	2052	NC	NA	NA	NA
H-2	2053	ORS	4"	40mm Parts	6" E
H-2	2054	ORS	6"	Scrap	6" W
H-2	2055	NC	NA	NA	NA
H-4	6208	ORS	4"	Scrap	6" N
H-4	6209	ORS	6"	Scrap	6" NE
H-4	6210	ORS	4"	Scrap	6" W
H-4	6211	ORS	6"	Scrap	6" E
H-4	6212	ORS	6"	Scrap	12" S
H-4	6213	ORS	8"	Scrap	18" SW
H-4	6214	ORS	6"	40mm Parts	12" N
H-4	6214	ORS	18"	Scrap	12" S
H-4	6215	Non-OE	8"	Scrap	18" NW
H-4	6215	ORS	8"	Scrap	18" SE
H-4	6217	ORS	6"	Scrap	6" N
H-4	6229	ORS	6"	Scrap	12" N
H-4	6233	ORS	6"	Scrap	OTF
H-4	6234	ORS	6"	Scrap	12" N
H-4	6235	Non-OE	6"	Wire	6" W
H-4	6236	ORS	8"	Scrap	12" S
H-4	6236	ORS	6"	Scrap	18" N
H-4	6237	ORS	6"	Scrap	18" N
H-4	6238	Non-OE	OTS	Wire	OTF
H-4	6239	NA	NA	NA	NA
H-4	6240	ORS	6"	Scrap	18" SW
H-4	6241	ORS	4"	Scrap	OTF
H-4	6242	ORS	6"	Scrap	12" N
H-4	6242	ORS	6"	Scrap	6" S
H-4	6243	ORS	6"	Scrap	24" E
H-4	6244	ORS	6"	Scrap	6" S
H-4	6244	ORS	6"	Scrap	6" N
H-4	6245	ORS	6"	Scrap	OTF
H-4	6245	ORS	6"	Scrap	18" SW
H-4	6245	ORS	6"	Scrap	12" E
H-4	6246	ORS	6"	Scrap	18" W
H-4	6247	NC	NA	NA	NA
H-4	6248	ORS	4"	40mm Parts	6" W
H-4	6248	ORS	4"	Scrap	18" NW
H-4	6248	ORS	6"	Scrap	18" N
H-4	6248	ORS	6"	Scrap	12" E
H-4	6249	ORS	6"	Scrap	12" E
H-4	6250	NC	NA	NA	NA
H-4	6252	ORS	8"	Scrap	18" S
H-4	6253	Non-OE	6"	Wire	6" NE
H-4	6253	ORS	6"	Scrap	6" SE
H-4	6254	ORS	6"	Scrap	12" N
H-4	6254	ORS	6"	Scrap	12" SE
H-4	6255	ORS	6"	Scrap	12" N
H-4	6255	ORS	6"	Scrap	12" S
H-4	6256	ORS	6"	Scrap	12" W
H-4	6256	ORS	4"	Scrap	18" NW
H-4	6256	ORS	8"	Scrap	6" W
H-4	6256	ORS	6"	Scrap	24" NE
H-4	6257	ORS	6"	Scrap	OTF
H-4	6216	ORS	6"	Scrap	6" NW
H-4	6218	ORS	6"	Scrap	12" SE

[Faint, illegible text, possibly bleed-through from the reverse side of the page.]



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
H-4	6219	ORS	6"	Scrap	OTF
H-4	6220	ORS	6"	Scrap	12" NW
H-4	6221	NC	NA	NA	NA
H-4	6222	ORS	8"	40mm Parts	12" E
H-4	6222	ORS	8"	Scrap	18" SE
H-4	6222	ORS	6"	Scrap	12" W
H-4	6222	ORS	4"	Scrap	6" N
H-4	6223	ORS	4"	Scrap	6" SE
H-4	6224	ORS	6"	Scrap	6" SE
H-4	6225	ORS	6"	Scrap	6" W
H-4	6225	ORS	6"	Scrap	18" NW
H-4	6226	ORS	6"	Scrap	6" E
H-4	6227	ORS	8"	Scrap	18" N
H-4	6228	ORS	6"	Scrap	6" E
H-4	6228	ORS	6"	Scrap	12" NE
H-4	6230	ORS	6"	40mm Parts	12" W
H-4	6230	ORS	4"	Scrap	6" W
H-4	6231	ORS	6"	Scrap	6" S
H-4	6232	ORS	6"	Scrap	6" W
H-4	6251	NC	NA	NA	NA
H-5	1285	ORS	6"	Scrap	24" SE
H-6	1321	NC	NA	NA	NA
H-6	1344	OE	6"	407A1 40mm Practice Grenad	OTF
H-6	1322	ORS	6"	Scrap	24" SW
H-6	1380	ORS	6"	40mm Parts	24" N
H-6	1380	ORS	6"	Scrap	18" N
H-6	1380	ORS	6"	Scrap	12" N
H-6	1380	ORS	6"	Scrap	24" NE
H-6	1380	ORS	6"	Scrap	12" NE
H-6	1380	ORS	6"	40mm Parts	6" NE
H-6	1380	ORS	6"	Scrap	6" NE
H-6	1380	ORS	6"	Scrap	24" W
H-6	1380	ORS	6"	Scrap	24" SE
H-6	1380	ORS	6"	Scrap	24" S
I-1	2068	NC	NA	NA	NA
I-1	2069	NC	NA	NA	NA
I-1	2070	NC	NA	NA	NA
I-1	2071	NC	NA	NA	NA
I-1	2072	NC	NA	NA	NA
I-1	2073	NC	NA	NA	NA
I-1	2077	ORS	6"	Scrap	24" E
I-10	2075	ORS	6"	Scrap	6" W
I-10	2076	ORS	6"	Scrap	12" E
I-2	2077	NC	NA	NA	NA
I-2	2078	NC	NA	NA	NA
I-2	2079	ORS	6"	Scrap	12" N
I-2	2080	ORS	2"	Scrap	6" S
I-2	2081	ORS	12"	Scrap	OTF
I-2	2082	ORS	4"	Scrap	24" W
I-2	2083	NC	NA	NA	NA
I-2	2084	ORS	5"	Scrap	9" E
I-2	2085	NC	NA	NA	NA
I-2	2086	ORS	4"	Scrap	6" N
I-2	2087	NC	NA	NA	NA
I-2	2088	ORS	6"	Scrap	12" N
I-2	2089	Non-OE	2"	Scrap	18" NW
I-2	2090	ORS	8"	Scrap	4" N
I-2	2091	NC	NA	NA	NA
I-2	2092	Non-OE	Surface	Scrap	18" N
I-2	2093	NC	NA	NA	NA

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-2	2094	NC	NA	NA	NA
I-2	2095	ORS	6"	Scrap	12" S
I-2	2096	NC	NA	NA	NA
I-2	2097	NC	NA	NA	NA
I-2	2098	NC	NA	NA	NA
I-2	2099	ORS	4"	Scrap	8" E
I-2	2100	ORS	9"	40mm Parts	4" N
I-2	2101	NC	NA	NA	NA
I-2	2102	NC	NA	NA	NA
I-2	2103	ORS	4"	Scrap	8" N
I-2	2104	NC	NA	NA	NA
I-2	2105	NC	NA	NA	NA
I-2	2106	Non-OE	9"	Scrap	6" E
I-2	2107	NC	NA	NA	NA
I-2	2108	NC	NA	NA	NA
I-2	2109	ORS	5"	Scrap	12" N
I-2	2110	ORS	4"	Scrap	12"NE
I-3	918	NC	NA	NA	NA
I-4	4008	NC	NA	NA	NA
I-4	4009	ORS	8"	Scrap	12" E
I-4	4009	ORS	8"	Scrap	12" SE
I-4	4009	ORS	8"	Scrap	24" S
I-4	4018	ORS	6"	Scrap	12" SE
I-4	4031	ORS	6"	Scrap	6" NE
I-4	4031	ORS	6"	Scrap	12" E
I-4	4040	ORS	8"	Scrap	6" S
I-4	4041	ORS	6"	Scrap	24" S
I-4	4041	ORS	8"	Scrap	OTF
I-4	4061	ORS	6"	Scrap	12" E
I-4	4062	NC	NA	NA	NA
I-4	4083	NC	NA	NA	NA
I-4	4086	ORS	6"	Scrap	OTF
I-4	4092	ORS	8"	Scrap	6" W
I-4	4127	NC	NA	NA	NA
I-4	4174	Non-OE	6"	Scrap	12" N
I-4	4174	ORS	8"	40mm Parts	18" SE
I-4	4232	ORS	12"	Scrap	12" NW
I-4	4232	ORS	8"	Scrap	24" W
I-4	4232	ORS	6"	Scrap	24" NE
I-4	4232	ORS	6"	Scrap	12" E
I-4	4256	ORS	6"	Scrap	24" E
I-4	4314	ORS	8"	40mm Parts	24" SE
I-4	4331	ORS	12"	40mm Parts	12" N
I-4	4331	ORS	8"	Scrap	6" SE
I-4	4371	ORS	6"	40mm Parts	OTF
I-4	4371	ORS	4"	Scrap	18" S
I-4	4392	ORS	8"	Scrap	6" E
I-4	4406	ORS	4"	Scrap	24" SW
I-4	4406	ORS	8"	Scrap	18" E
I-4	4443	ORS	6"	Scrap	6" E
I-4	4443	ORS	6"	Scrap	18" SE
I-4	4443	ORS	8"	Scrap	30" N
I-4	4464	NC	NA	NA	NA
I-4	4478	ORS	OTS	40mm Parts	OTF
I-4	4478	ORS	12"	Scrap	12" N
I-4	4492	ORS	8"	Scrap	18" NW
I-4	4492	ORS	8"	Scrap	24" N
I-4	4492	ORS	6"	Scrap	12" NE
I-4	4505	ORS	6"	Scrap	12" W
I-4	4505	ORS	4"	Scrap	24" W

[Faint, illegible text on a page with three binder holes on the right side.]

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-4	4506	NC	NA	NA	NA
I-4	4513	ORS	12"	Scrap	6" NW
I-4	4513	ORS	6"	Scrap	12" NW
I-4	4022	NC	NA	NA	NA
I-4	4048	ORS	6"	Scrap	18" NE
I-4	4048	ORS	4"	Scrap	24" NE
I-4	4098	Non-OE	12"	Scrap	OTF
I-4	4098	ORS	6"	Scrap	6" S
I-4	4098	ORS	4"	Scrap	6" SE
I-4	4098	ORS	4"	Scrap	24" SW
I-4	4099	ORS	8"	Scrap	6" S
I-4	4116	ORS	6"	Scrap	24" NE
I-4	4116	ORS	6"	Scrap	18" SW
I-4	4117	ORS	8"	Scrap	6" NW
I-4	4117	ORS	4"	Scrap	12" N
I-4	4120	ORS	6"	Scrap	6" E
I-4	4124	ORS	8"	40mm Parts	OTF
I-4	4124	ORS	8"	Scrap	6" S
I-4	4124	ORS	6"	Scrap	12" E
I-4	4141	ORS	12"	Scrap	18" S
I-4	4141	ORS	8"	Scrap	12" S
I-4	4141	ORS	8"	Scrap	12" N
I-4	4141	ORS	4"	Scrap	18" SW
I-4	4142	ORS	8"	Scrap	12" N
I-4	4142	ORS	12"	Scrap	6" SW
I-4	4147	ORS	6"	40mm Parts	6" SE
I-4	4147	ORS	6"	Scrap	18" NE
I-4	4147	ORS	6"	Scrap	12" SW
I-4	4153	ORS	6"	Scrap	18" E
I-4	4153	ORS	4"	Scrap	24" NE
I-4	4175	ORS	18"	Scrap	12" N
I-4	4175	ORS	12"	Scrap	24" S
I-4	4175	ORS	4"	Scrap	24" SW
I-4	4176	ORS	6"	Scrap	18" NE
I-4	4180	ORS	6"	Scrap	OTF
I-4	4181	ORS	4"	Scrap	12" S
I-4	4181	ORS	4"	Scrap	24" S
I-4	4189	ORS	18"	40mm Parts	24" NE
I-4	4189	ORS	12"	40mm Parts	18" NW
I-4	4189	ORS	6"	Scrap	18" W
I-4	4213	ORS	4"	Scrap	18" NW
I-4	4234	ORS	6"	Scrap	18" SE
I-4	4250	ORS	6"	Scrap	OTF
I-4	4255	ORS	6"	40mm Parts	12" NW
I-4	4259	Non-OE	8"	Fence Post	12" NE
I-4	4260	ORS	12"	Scrap	6" S
I-4	4260	ORS	8"	Scrap	12" N
I-4	4265	ORS	6"	40mm Parts	12" SW
I-4	4265	ORS	6"	Scrap	18" SW
I-4	4265	ORS	6"	Scrap	12" E
I-4	4266	ORS	8"	Scrap	6" S
I-4	4266	ORS	8"	Scrap	12" N
I-4	4281	ORS	6"	Scrap	24" SE
I-4	4282	ORS	6"	Scrap	12" E
I-4	4282	ORS	6"	40mm Parts	6" NE
I-4	4288	ORS	8"	Scrap	12" NW
I-4	4288	ORS	8"	40mm Parts	24" SW
I-4	4288	ORS	8"	40mm Parts	12" E
I-4	4288	ORS	4"	40mm Parts	18" N
I-4	4288	ORS	6"	40mm Parts	18" NW

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-4	4296	ORS	6"	40mm Parts	12" N
I-4	4296	ORS	6"	Scrap	18" NE
I-4	4296	ORS	6"	Scrap	12" E
I-4	4300	ORS	12"	40mm Parts	6" NE
I-4	4300	ORS	12"	40mm Parts	6" N
I-4	4300	ORS	8"	40mm Parts	12" N
I-4	4300	ORS	8"	40mm Parts	18" NW
I-4	4300	ORS	12"	40mm Parts	18" W
I-4	4300	ORS	6"	40mm Parts	18" SW
I-4	4316	ORS	12"	40mm Parts	18" N
I-4	4316	ORS	12"	Scrap	12" E
I-4	4316	ORS	6"	40mm Parts	6" N
I-4	4316	ORS	6"	40mm Parts	18" W
I-4	4323	ORS	12"	Scrap	18" W
I-4	4323	ORS	12"	Scrap	18" N
I-4	4323	ORS	8"	40mm Parts	12" E
I-4	4323	ORS	6"	40mm Parts	18" E
I-4	4323	ORS	6"	Scrap	12" S
I-4	4332	ORS	6"	Scrap	OTF
I-4	4338	ORS	6"	Scrap	12" SE
I-4	4338	ORS	12"	40mm Parts	18" NW
I-4	4344	ORS	18"	40mm Parts	12" NE
I-4	4344	ORS	18"	40mm Parts	24" NE
I-4	4344	ORS	12"	Scrap	24" NW
I-4	4344	ORS	12"	Scrap	12" S
I-4	4344	ORS	6"	Scrap	18" SW
I-4	4344	ORS	6"	Scrap	24" SW
I-4	4362	ORS	12"	40mm Parts	12" W
I-4	4362	ORS	12"	40mm Parts	18" N
I-4	4362	ORS	12"	Scrap	18" E
I-4	4362	ORS	6"	Scrap	18" SE
I-4	4346	ORS	12"	40mm Parts	6" NW
I-4	4346	ORS	12"	40mm Parts	12" NW
I-4	4346	ORS	8"	40mm Parts	24" NW
I-4	4346	ORS	4"	Scrap	12" N
I-4	4346	ORS	6"	Scrap	18" SE
I-4	4346	ORS	6"	40mm Parts	24" SE
I-4	4368	ORS	6"	Scrap	6" N
I-4	4368	ORS	6"	Scrap	6" NW
I-4	4386	ORS	8"	40mm Parts	6" E
I-4	4386	ORS	8"	Scrap	6" S
I-4	4386	ORS	8"	Scrap	18" NE
I-4	4386	ORS	6"	Scrap	24" NE
I-4	4389	ORS	6"	40mm Parts	6" N
I-4	4389	ORS	6"	Scrap	6" S
I-4	4389	ORS	6"	Scrap	12" NW
I-4	4393	ORS	18"	Scrap	6" N
I-4	4393	ORS	8"	Scrap	6" NW
I-4	4393	ORS	6"	Scrap	12" W
I-4	4393	ORS	6"	Scrap	12" SW
I-4	4393	ORS	6"	Scrap	18" W
I-4	4394	ORS	6"	Scrap	18" E
I-4	4394	ORS	6"	Scrap	24" SE
I-4	4394	ORS	6"	Scrap	24" S
I-4	4414	ORS	6"	40mm Parts	18" E
I-4	4414	ORS	6"	40mm Parts	18" N
I-4	4419	ORS	8"	40mm Parts	12" SW
I-4	4419	ORS	6"	Scrap	18" E
I-4	4419	ORS	4"	Scrap	6" S
I-4	4419	ORS	4"	Scrap	12" SW

The image shows a large, faint grid or table structure, possibly a ledger or data table. The grid consists of multiple columns and rows, with a header section at the top. The content within the grid is illegible due to low contrast and blurriness. The grid is centered on the page and occupies most of the visible area.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-4	4419	ORS	4"	Scrap	18" SW
I-4	4419	ORS	4"	Scrap	24" W
I-4	4419	ORS	6"	Scrap	18" E
I-4	4422	ORS	6"	Scrap	6" E
I-4	4422	ORS	6"	Scrap	6" S
I-4	4423	ORS	6"	40mm Parts	18" S
I-4	4423	ORS	6"	40mm Parts	12" NW
I-4	4423	ORS	6"	Scrap	OTF
I-4	4429	Non-OE	8"	Nail	OTF
I-4	4431	ORS	8"	Scrap	6" N
I-4	4432	ORS	6"	Scrap	6" S
I-4	4432	ORS	6"	Scrap	12" S
I-4	4432	ORS	6"	Scrap	18" SW
I-4	4432	ORS	6"	Scrap	6" E
I-4	4437	ORS	6"	Scrap	OTF
I-4	4450	ORS	18"	Scrap	OTF
I-4	4453	ORS	4"	Scrap	OTF
I-4	4453	ORS	6"	Scrap	12" SE
I-4	4453	ORS	6"	Scrap	24" SE
I-4	4459	ORS	8"	Scrap	24" NE
I-4	4462	ORS	6"	Scrap	6" S
I-4	4462	ORS	6"	Scrap	6" NE
I-4	4462	ORS	6"	Scrap	6" N
I-4	4465	ORS	6"	Scrap	24" S
I-4	4465	ORS	6"	Scrap	12" E
I-4	4465	ORS	8"	Scrap	24" NE
I-4	4466	ORS	12"	40mm Parts	18" SW
I-4	4466	ORS	12"	Scrap	12" S
I-4	4466	ORS	6"	Scrap	18" SE
I-4	4471	ORS	12"	40mm Parts	24" N
I-4	4471	ORS	12"	Scrap	6" N
I-4	4471	ORS	6"	40mm Parts	12" NE
I-4	4475	ORS	8"	Scrap	6" S
I-4	4476	NC	NA	NA	NA
I-4	4479	ORS	24"	Scrap	6" SW
I-4	4479	ORS	6"	Scrap	6" E
I-4	4470	ORS	6"	40mm Parts	OTF
I-4	4481	ORS	24"	Scrap	18" SW
I-4	4481	ORS	12"	40mm Parts	12" S
I-4	4481	ORS	6"	Scrap	24" S
I-4	4486	ORS	6"	Scrap	OTF
I-4	4490	NC	NA	NA	NA
I-4	4493	ORS	12"	Scrap	18" W
I-4	4515	ORS	12"	Scrap	18" SE
I-4	4515	ORS	8"	Scrap	24" S
I-4	4209	ORS	6"	Scrap	24" SE
I-4	4209	ORS	4"	Scrap	12" SE
I-4	4209	ORS	4"	Scrap	24" SW
I-4	4209	ORS	6"	Scrap	12" SW
I-4	4225	ORS	6"	Scrap	18" SE
I-4	4225	ORS	6"	Scrap	12" W
I-4	4225	ORS	24"	Scrap	24" W
I-4	4240	Non-OE	6"	Nail	12" N
I-4	4240	ORS	6"	Scrap	12" E
I-4	4240	ORS	4"	Scrap	18" SE
I-4	4241	ORS	24"	Scrap	12" SE
I-4	4241	ORS	6"	Scrap	24" SE
I-4	4241	ORS	12"	Scrap	12" W
I-4	4285	ORS	12"	Scrap	12" NE
I-4	4285	ORS	6"	Scrap	12" SE

The image shows a page with a large, faint grid or table structure. The grid is composed of many small, light-colored lines forming a rectangular pattern. The text within the grid is extremely faint and illegible. The grid is centered on the page and occupies most of its area. On the right side of the page, there are three circular punch holes, indicating that the page was part of a binder or folder. The overall appearance is that of a blank or nearly blank sheet of paper with a very light grid overlay.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-4	4285	ORS	6"	Scrap	18" N
I-4	4285	ORS	18"	Scrap	12" W
I-4	4299	ORS	8"	40mm Parts	6" W
I-4	4299	ORS	6"	Scrap	18" E
I-4	4299	ORS	6"	Scrap	18" NE
I-4	4319	ORS	6"	Scrap	12" SE
I-4	4319	ORS	6"	Scrap	12" E
I-4	4319	ORS	6"	Scrap	18" NE
I-4	4320	ORS	6"	Scrap	24" N
I-4	4320	ORS	12"	Scrap	24" S
I-4	4324	Non-OE	6"	Scrap	12" NE
I-4	4324	ORS	6"	40mm Parts	12" NW
I-4	4324	ORS	6"	Scrap	18" NW
I-4	4372	ORS	6"	40mm Parts	18" N
I-4	4372	ORS	6"	Scrap	24" NE
I-4	4372	ORS	6"	Scrap	18" S
I-4	4372	ORS	6"	Scrap	12" SE
I-4	4372	ORS	6"	Scrap	12" SW
I-4	4372	ORS	6"	Scrap	18" SW
I-4	4019	NC	NA	NA	NA
I-4	4496	NC	NA	NA	NA
I-6	1302	ORS	8"	40mm Parts	12" E
I-6	1303	Non-OE	12"	Nails	OTF
I-6	1304	ORS	6"	OE Scrap	4" E
I-6	1304	ORS	6"	OE Scrap	4" N
I-6	1313	ORS	6"	OE Scrap	OTF
I-6	1315	ORS	18"	OE Scrap	6" N
I-6	1324	ORS	6"	40mm Parts	6" E
I-6	1324	ORS	6"	40mm Parts	6" W
I-6	1340	ORS	24"	OE Scrap	4" E
I-6	1362	ORS	8"	OE Scrap	6" NW
I-6	1362	ORS	8"	OE Scrap	6" SE
I-6	1384	ORS	6"	OE Scrap	4" E
I-6	1397	ORS	6"	OE Scrap	6" SE
I-6	1399	NC	NA	NA	NA
I-6	1401	NC	NA	NA	NA
I-6	1422	ORS	6"	OE Scrap	OTF
I-6	1487	NC	NA	NA	NA
I-6	1509	NC	NA	NA	NA
I-6	1333	ORS	6"	Scrap	12" W
I-6	1333	ORS	4"	Scrap	18" SW
I-6	1354	NC	NA	NA	NA
I-6	1355	ORS	6"	Scrap	12" W
I-6	1355	ORS	4"	Scrap	12" SW
I-6	1355	ORS	4"	Scrap	18" SE
I-6	1358	ORS	6"	Scrap	18" N
I-6	1358	ORS	4"	Scrap	18" NW
I-6	1358	ORS	12"	Scrap	24" SW
I-6	1363	ORS	6"	40mm Parts	18" W
I-6	1367	NC	NA	NA	NA
I-6	1371	ORS	6"	Scrap	12" SW
I-6	1371	ORS	6"	Scrap	12" NW
I-6	1381	ORS	8"	Scrap	OTF
I-6	1388	ORS	6"	Scrap	18" NW
I-6	1390	NC	NA	NA	NA
I-6	1398	ORS	12"	40mm Parts	12" S
I-6	1398	ORS	6"	Scrap	6" W
I-6	1398	ORS	6"	Scrap	18" N
I-6	1405	NC	NA	NA	NA
I-6	1420	ORS	4"	Scrap	8" W

The image shows a page of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming a series of small squares. A prominent vertical line runs down the center of the page, dividing the grid into two equal halves. There are also several horizontal lines spaced evenly across the page. The grid is mostly empty, with some very faint, illegible markings that appear to be bleed-through from the reverse side of the paper. On the right side of the page, there are three circular punch holes, indicating that the paper was part of a binder or folder.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
I-6	1420	ORS	4"	Scrap	18"S
I-6	1420	ORS	6"	Scrap	12" S
I-6	1423	ORS	6"	Scrap	18" S
I-6	1423	ORS	4"	Scrap	24" NE
I-6	1436	NC	NA	NA	NA
I-6	1437	ORS	8"	Scrap	24" NW
I-6	1441	ORS	4"	Scrap	4" NW
I-6	1453	ORS	8"	Scrap	12" SW
I-6	1457	ORS	6"	Scrap	18" S
I-6	1457	ORS	4"	Scrap	12" N
I-6	1462	ORS	6"	Scrap	6" S
I-6	1471	ORS	6"	Scrap	18" W
I-6	1489	ORS	6"	Scrap	24" SW
I-6	1490	ORS	8"	40mm Parts	18" SW
I-6	1492	ORS	6"	40mm Parts	12" E
I-6	1494	NC	NA	NA	NA
I-6	1501	NC	NA	NA	NA
I-6	1505	ORS	12"	Scrap	12" S
I-6	1509	NC	NA	NA	NA
I-6	1510	ORS	8"	Scrap	12" SE
I-6	1547	NC	2"	Scrap	24" W
I-6	1553	ORS	4"	Scrap	12" N
I-6	1560	NC	NA	NA	NA
I-6	1366	ORS	8"	Scrap	24" S
I-6	1491	ORS	6"	40mm Parts	18" SE
I-6	1491	ORS	6"	Scrap	12" E
I-6	1491	ORS	6"	Scrap	18" NE
I-6	1425	ORS	6"	SCRAP	OTF
I-6	1425	ORS	6"	SCRAP	24"SW
I-6	1425	ORS	6"	SCRAP	24"W
I-6	1382	ORS	6"	40 mm PARTS	6"N
I-6	1382	ORS	4"	SCRAP	18"NE
I-6	1382	ORS	6"	SCRAP	24"NE
I-6	1382	ORS	6"	SCRAP	24"E
I-6	1382	ORS	8"	40 mm PARTS	12"SE
I-6	1382	ORS	6"	SCRAP	OTF
I-6	1382	ORS	6"	SCRAP	18"W
I-6	1385	ORS	12"	SCRAP	24"SE
I-6	1385	ORS	4"	SCRAP	24"S
I-6	1385	ORS	6"	SCRAP	12"W
I-6	1357	ORS	OTS	SCRAP	24"SW
I-6	1357	ORS	4"	SCRAP	24"W
I-6	1357	ORS	6"	SCRAP	12"NW
I-6	1400	ORS	8"	SCRAP	6"S
I-6	1400	ORS	4"	SCRAP	24"SW
I-6	1400	ORS	6"	SCRAP	24"W
I-6	1460	ORS	12"	40 mm PARTS	24"NE
I-6	1460	ORS	4"	SCRAP	24"S
I-6	1460	ORS	6"	SCRAP	24"SW
I-6	1488	ORS	OTS	SCRAP	6"E
I-6	1488	ORS	4"	SCRAP	OTF
I-6	1488	ORS	4"	SCRAP	6"W
I-6	1543	ORS	4"	SCRAP	OTF
J-1	2117	NC	NA	NA	NA
J-1	2118	NC	NA	NA	NA
J-1	2116	NC	NA	NA	NA
J-1	2114	NC	NA	NA	NA
J-1	2115	NC	NA	NA	NA
J-1	2113	NC	NA	NA	NA
J-1	2112	NC	NA	NA	NA

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-1	2111	NC	NA	NA	NA
J-2	2119	ORS	8"	Scrap	24" E
J-2	2120	ORS	4"	Scrap	18" e
J-2	2122	ORS	4"	Scrap	12" NW
J-2	2122	ORS	Surface	Scrap	6" N
J-2	2124	NC	NA	NA	NA
J-2	2125	ORS	4"	Scrap	24" NW
J-2	2126	NC	NA	NA	NA
J-2	2127	ORS	6"	Scrap	24" N
J-2	2129	NC	NA	NA	NA
J-2	2130	NC	NA	NA	NA
J-2	2131	NC	NA	NA	NA
J-2	2132	ORS	18"	Scrap	6" E
J-2	2133	ORS	4"	Scrap	24" S
J-2	2134	ORS	6"	Scrap	OTF
J-2	2136	ORS	Surface	40mm Parts	12" SW
J-2	2137	ORS	8"	Scrap	18" SW
J-2	2138	NC	NA	NA	NA
J-2	2145	ORS	6"	Scrap	12" S
J-2	2147	ORS	4"	Scrap	12" W
J-2	2121	ORS	2"	Scrap	OTF
J-2	2123	NC	NA	NA	NA
J-2	2128	ORS	2"	Scrap	OTF
J-2	2135	NC	NA	NA	NA
J-2	2140	ORS	4"	Dye Filled 40mm Grenade	6" W
J-2	2141	ORS	12"	Scrap	6" SW
J-2	2142	ORS	4"	Scrap	6" W
J-2	2143	ORS	6"	Scrap	13" W
J-2	2144	NC	NA	NA	NA
J-2	2146	ORS	6"	Scrap	24" SW
J-2	2148	ORS	6"	Scrap	12" NW
J-2	2149	ORS	8"	Scrap	18" N
J-3	2151	ORS	4"	Scrap	24" SW
J-3	2150	NC	NA	NA	NA
J-3	956	ORS	12"	40mm Parts	12" N
J-3	956	ORS	6"	Scrap	12" NW
J-3	810	ORS	6"	Scrap	OTF
J-3	810	ORS	6"	Scrap	18" SE
J-3	1006	ORS	6"	SCRAP	18"NW
J-3	1006	ORS	4"	SCRAP	24"NW
J-4	1039	NC	NA	NA	NA
J-4	5001	ORS	1"	Scrap	OTF
J-4	5002	ORS	3"	Scrap	OTF
J-4	5003	ORS	3"	Scrap	OTF
J-4	5004	ORS	3"	Scrap	OTF
J-4	5005	ORS	4"	40mm Parts	OTF
J-4	5006	ORS	1"	Scrap	OTF
J-4	5007	ORS	2"	Scrap	OTF
J-4	5008	ORS	6"	Scrap	OTF
J-4	5009	ORS	6"	Scrap	OTF
J-4	5010	ORS	5"	Scrap	OTF
J-4	5011	ORS	4"	40mm Parts	OTF
J-4	5012	ORS	3"	Scrap	OTF
J-4	5013	ORS	3"	Scrap	OTF
J-4	5014	ORS	3"	Scrap	OTF
J-4	5015	ORS	3"	Scrap	OTF
J-4	5016	ORS	4"	Scrap	OTF
J-4	5017	ORS	5"	Scrap	OTF
J-4	5018	ORS	3"	Scrap	OTF
J-4	5019	ORS	3"	Scrap	OTF

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	5020	ORS	3"	Scrap	OTF
J-4	5021	ORS	3"	40mm Parts	OTF
J-4	5022	ORS	5"	Scrap	OTF
J-4	5023	ORS	6"	40mm Parts	OTF
J-4	5024	ORS	7"	40mm Parts	OTF
J-4	5025	ORS	3"	Scrap	OTF
J-4	5026	ORS	3"	Scrap	OTF
J-4	5027	ORS	3"	Scrap	OTF
J-4	5028	ORS	4"	40mm Parts	OTF
J-4	5029	ORS	6"	40mm Parts	OTF
J-4	5030	ORS	3"	40mm Parts	OTF
J-4	5031	ORS	2"	Scrap	OTF
J-4	5032	ORS	4"	Scrap	OTF
J-4	5033	ORS	4"	Scrap	OTF
J-4	5034	ORS	5"	Scrap	OTF
J-4	5035	ORS	Surface	40mm Parts	OTF
J-4	5036	ORS	Surface	40mm Parts	OTF
J-4	5037	ORS	7"	Scrap	OTF
J-4	5038	ORS	4"	40mm Parts	OTF
J-4	5039	ORS	6"	Scrap	OTF
J-4	5040	ORS	4"	Scrap	OTF
J-4	5041	ORS	5"	Scrap	OTF
J-4	5042	ORS	2"	Scrap	OTF
J-4	5043	ORS	2"	Scrap	OTF
J-4	4169	NC	NA	NA	NA
J-4	4024	NC	NA	NA	NA
J-4	4035	NC	NA	NA	NA
J-4	4291	Non-OE	12"	Scrap	12" E
J-4	4424	ORS	4"	Scrap	6" NE
J-4	4424	ORS	6"	Scrap	6" N
J-4	4511	ORS	8"	Scrap	12" N
J-4	4511	ORS	8"	Scrap	18" NE
J-4	4430	ORS	6"	Scrap	24" N
J-4	4430	ORS	6"	Scrap	24" S
J-4	4404	ORS	6"	Scrap	18" NE
J-4	4404	ORS	6"	Scrap	6" SE
J-4	4404	ORS	6"	Scrap	12" W
J-4	4404	ORS	6"	Scrap	18" NW
J-4	4404	ORS	6"	Scrap	24" NW
J-4	4387	ORS	6"	40mm Parts	6" NW
J-4	4387	ORS	4"	Scrap	18" SW
J-4	4370	ORS	12"	40mm Parts	12" W
J-4	4291	ORS	6"	40mm Parts	18" W
J-4	4248	ORS	8"	40mm Parts	12" W
J-4	4235	ORS	6"	Scrap	18" N
J-4	4235	ORS	6"	Scrap	12" E
J-4	4235	ORS	6"	Scrap	18" E
J-4	4195	ORS	6"	Scrap	6" S
J-4	4195	ORS	6"	Scrap	24" S
J-4	4195	ORS	6"	Scrap	18" N
J-4	4195	ORS	6"	Scrap	12" NE
J-4	4013	ORS	6"	Scrap	24" NW
J-4	4049	ORS	8"	Scrap	18" NE
J-4	4056	ORS	6"	Scrap	12" SW
J-4	4056	ORS	6"	Scrap	18" NE
J-4	4056	ORS	6"	Scrap	24" NE
J-4	4352	ORS	6"	Scrap	12" N
J-4	4352	ORS	6"	Scrap	18" NE
J-4	4069	ORS	6"	40mm Parts	6" NE
J-4	4069	ORS	6"	Scrap	6" SE

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4069	ORS	6"	Scrap	18" SE
J-4	4069	ORS	6"	Scrap	24" SE
J-4	4107	ORS	12"	Scrap	12" NE
J-4	4107	ORS	12"	Scrap	24" W
J-4	4107	ORS	8"	Scrap	18" NW
J-4	4107	ORS	6"	Scrap	24" NW
J-4	4108	ORS	8"	Scrap	6" NW
J-4	4108	ORS	8"	Scrap	12" W
J-4	4108	ORS	6"	Scrap	18" SW
J-4	4108	ORS	6"	Scrap	12" S
J-4	4113	ORS	12"	40mm Parts	24" NW
J-4	4113	ORS	8"	Scrap	18" NW
J-4	4113	ORS	8"	Scrap	12" E
J-4	4125	ORS	6"	Scrap	18" SW
J-4	4125	ORS	6"	Scrap	18" W
J-4	4125	ORS	18"	Scrap	18" S
J-4	4128	ORS	6"	Scrap	18" E
J-4	4128	ORS	8"	Scrap	12" SE
J-4	4151	ORS	6"	Scrap	24" SE
J-4	4151	ORS	6"	Scrap	12" S
J-4	4151	ORS	4"	Scrap	12" NW
J-4	4182	ORS	6"	40mm Parts	6" S
J-4	4182	ORS	6"	Scrap	18" SW
J-4	4190	ORS	8"	Scrap	12" N
J-4	4190	ORS	6"	Scrap	24" SW
J-4	4196	ORS	6"	Scrap	12" NE
J-4	4196	ORS	6"	Scrap	12" N
J-4	4196	ORS	6"	Scrap	18" NW
J-4	4196	ORS	6"	Scrap	18" W
J-4	4207	ORS	6"	40mm Parts	24" N
J-4	4207	ORS	6"	Scrap	24" NE
J-4	4207	ORS	8"	Scrap	24" E
J-4	4242	ORS	6"	40mm Parts	24" N
J-4	4242	ORS	6"	Scrap	12" NW
J-4	4242	ORS	6"	40mm Parts	12" NE
J-4	4242	ORS	6"	40mm Parts	24" E
J-4	4242	ORS	6"	40mm Parts	24" SE
J-4	4242	ORS	6"	Scrap	6" S
J-4	4242	ORS	6"	40mm Parts	18" SW
J-4	4242	ORS	6"	Scrap	24" W
J-4	4251	ORS	12"	Scrap	OTF
J-4	4251	ORS	12"	Scrap	12" E
J-4	4251	Non-OE	OTS	Cable	18" N
J-4	4262	ORS	12"	40mm Parts	OTF
J-4	4262	ORS	8"	Scrap	6" N
J-4	4262	ORS	6"	Scrap	18" W
J-4	4272	ORS	6"	Scrap	12" S
J-4	4272	ORS	6"	Scrap	6" W
J-4	4272	ORS	6"	Scrap	24" W
J-4	4272	ORS	6"	Scrap	18" NW
J-4	4272	ORS	6"	Scrap	24" NE
J-4	4272	ORS	6"	Scrap	18" SE
J-4	4274	Non-OE	OTS	Cable	12" W
J-4	4274	Non-OE	6"	Wire	18" SW
J-4	4274	ORS	6"	Scrap	6" S
J-4	4292	Non-OE	24"	Cable	24" N
J-4	4292	ORS	18"	Scrap	18" NW
J-4	4292	ORS	12"	Scrap	12" N
J-4	4292	ORS	6"	Scrap	18" E
J-4	4293	ORS	8"	40mm Parts	12" S

The image shows a large, faint grid or table structure, possibly a ledger or data table, with multiple columns and rows. The content is illegible due to low contrast. The grid is composed of approximately 10 columns and 20 rows. The lines are very light and the text within the cells is almost completely invisible. The overall appearance is that of a scanned document where the original content has been lost or is too faded to read.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4293	ORS	8"	Scrap	18" SW
J-4	4293	ORS	8"	Scrap	24" SE
J-4	4293	ORS	4"	Scrap	12" NW
J-4	4307	ORS	8"	Scrap	18" SE
J-4	4307	ORS	8"	40mm Parts	12" S
J-4	4307	ORS	6"	40mm Parts	6" SW
J-4	4312	Non-OE	4"	Wire	6" N
J-4	4312	Non-OE	8"	Wire	18" E
J-4	4312	ORS	6"	40mm Parts	18" N
J-4	4312	ORS	6"	Scrap	18" NW
J-4	4312	ORS	6"	Scrap	24" W
J-4	4312	ORS	6"	Scrap	24" SW
J-4	4312	ORS	6"	Scrap	18" SW
J-4	4312	ORS	6"	Scrap	18" S
J-4	4317	Non-OE	6"	Cable	18" NW
J-4	4317	ORS	8"	Scrap	24" SE
J-4	4326	Non-OE	4"	Cable	6" S
J-4	4326	ORS	8"	Scrap	12" SE
J-4	4326	ORS	4"	Scrap	12" W
J-4	4326	ORS	4"	Scrap	18" NW
J-4	4327	ORS	6"	Scrap	18" N
J-4	4327	ORS	8"	Scrap	6" E
J-4	4327	ORS	8"	Scrap	18" S
J-4	4327	ORS	6"	Scrap	24" SE
J-4	4340	Non-OE	12"	Scrap	12" S
J-4	4340	Non-OE	6"	Scrap	12" NW
J-4	4340	ORS	6"	Scrap	12" N
J-4	4340	ORS	6"	Scrap	12" NE
J-4	4358	ORS	6"	40mm Parts	18" E
J-4	4358	ORS	6"	Scrap	18" SE
J-4	4358	Non-OE	8"	Wire	24" S
J-4	4358	Non-OE	30"	Scrap	18" W
J-4	4358	ORS	6"	Scrap	12" S
J-4	4369	ORS	12"	Scrap	12" E
J-4	4369	ORS	6"	Scrap	18" E
J-4	4369	Non-OE	6"	Wire	6" E
J-4	4382	ORS	18"	Scrap	12" E
J-4	4382	ORS	6"	Scrap	18" W
J-4	4382	ORS	8"	40mm Parts	24" NE
J-4	4384	ORS	6"	Scrap	24" N
J-4	4384	ORS	6"	Scrap	18" S
J-4	4385	Non-OE	18"	Scrap	24" NW
J-4	4385	ORS	6"	Scrap	18" SW
J-4	4385	ORS	6"	Scrap	24" SW
J-4	4401	ORS	12"	Scrap	24" S
J-4	4401	ORS	6"	Scrap	18" NW
J-4	4401	ORS	6"	Scrap	24" NW
J-4	4401	ORS	6"	Scrap	18" NE
J-4	4415	Non-OE	4"	Wire	24" NW
J-4	4415	ORS	8"	Scrap	12" E
J-4	4415	ORS	6"	Scrap	18" SE
J-4	4415	ORS	6"	Scrap	18" NW
J-4	4415	ORS	6"	Scrap	24" SE
J-4	4425	Non-OE	8"	Cable	12" NE
J-4	4425	ORS	8"	Scrap	6" S
J-4	4425	ORS	6"	Scrap	24" N
J-4	4425	ORS	6"	Scrap	12" NW
J-4	4425	ORS	6"	Scrap	OTF
J-4	4425	Non-OE	6"	Wire	18" NW
J-4	4439	Non-OE	12"	Wire	24" NW

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4439	ORS	12"	Scrap	18" NW
J-4	4439	ORS	8"	Scrap	6" E
J-4	4439	ORS	6"	Scrap	12" S
J-4	4439	ORS	6"	Scrap	18" SE
J-4	4446	ORS	12"	40mm Parts	12" W
J-4	4446	ORS	12"	Scrap	18" NW
J-4	4446	ORS	6"	Scrap	24" NE
J-4	4451	ORS	6"	Scrap	12" N
J-4	4451	ORS	4"	Scrap	12" NE
J-4	4451	ORS	4"	Scrap	18" E
J-4	4463	ORS	8"	Scrap	12" W
J-4	4463	ORS	6"	Scrap	18" NW
J-4	4463	ORS	6"	Scrap	18" SW
J-4	4467	ORS	6"	Scrap	6" NW
J-4	4467	ORS	6"	Scrap	6" N
J-4	4467	ORS	6"	Scrap	12" NE
J-4	4467	ORS	6"	Scrap	24" E
J-4	4467	ORS	6"	Scrap	18" SE
J-4	4482	ORS	8"	40mm Parts	24" S
J-4	4482	ORS	6"	Scrap	24" W
J-4	4482	ORS	6"	Scrap	6" E
J-4	4482	ORS	6"	Scrap	12" E
J-4	4487	ORS	8"	Scrap	18" NE
J-4	4487	ORS	6"	Scrap	24" N
J-4	4502	ORS	12"	40mm Parts	18" NW
J-4	4502	ORS	6"	Scrap	24" SE
J-4	4502	ORS	6"	Scrap	18" E
J-4	4502	ORS	24"	Scrap	24" NE
J-4	4508	ORS	6"	Scrap	12" W
J-4	4508	ORS	6"	Scrap	6" N
J-4	4508	ORS	6"	Scrap	12" N
J-4	4508	ORS	6"	Scrap	24" NE
J-4	4012	ORS	18"	Scrap	12" SW
J-4	4012	ORS	6"	Scrap	12" N
J-4	4015	ORS	8"	Scrap	24" N
J-4	4015	ORS	4"	Scrap	24" NE
J-4	4016	ORS	18"	40mm Parts	18" NW
J-4	4016	ORS	6"	40mm Parts	24" NW
J-4	4016	ORS	6"	40mm Parts	18" NE
J-4	4016	ORS	6"	Scrap	24" E
J-4	4016	ORS	6"	Scrap	18" S
J-4	4016	ORS	8"	Scrap	12" SE
J-4	4020	Non-OE	12"	Nail	24" W
J-4	4020	ORS	6"	Scrap	12" W
J-4	4020	ORS	6"	Scrap	18" NW
J-4	4020	ORS	6"	Scrap	12" NE
J-4	4023	ORS	6"	Scrap	12" E
J-4	4023	ORS	6"	Scrap	18" W
J-4	4042	ORS	6"	40mm Parts	6" N
J-4	4042	ORS	6"	40mm Parts	12" NW
J-4	4042	ORS	6"	Scrap	18" SW
J-4	4042	ORS	6"	Scrap	12" SE
J-4	4042	ORS	6"	40mm Parts	18" S
J-4	4043	ORS	12"	40mm Parts	12" E
J-4	4043	ORS	6"	Scrap	24" SW
J-4	4043	ORS	8"	Scrap	12" W
J-4	4047	ORS	18"	Scrap	18" S
J-4	4047	ORS	18"	40mm Parts	12" SE
J-4	4047	ORS	12"	Scrap	24" SE
J-4	4047	ORS	6"	Scrap	18" E

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4047	ORS	6"	Scrap	24" NE
J-4	4047	ORS	6"	Scrap	24" NW
J-4	4057	ORS	12"	40mm Parts	12" NW
J-4	4057	ORS	12"	40mm Parts	12" W
J-4	4057	ORS	18"	Scrap	18" NE
J-4	4057	ORS	6"	Scrap	12" S
J-4	4057	ORS	6"	Scrap	24" E
J-4	4057	ORS	6"	Scrap	24" SE
J-4	4059	ORS	12"	Scrap	18" N
J-4	4059	ORS	6"	Scrap	12" N
J-4	4059	ORS	8"	Scrap	18" SE
J-4	4063	ORS	12"	40mm Parts	OTF
J-4	4063	ORS	8"	40mm Parts	18" NE
J-4	4063	ORS	6"	Scrap	12" E
J-4	4064	ORS	6"	Scrap	18" SW
J-4	4064	ORS	4"	Scrap	18" W
J-4	4070	ORS	8"	40mm Parts	6" S
J-4	4070	ORS	6"	Scrap	12" S
J-4	4070	ORS	4"	Scrap	18" W
J-4	4071	ORS	8"	Scrap	OTF
J-4	4071	ORS	6"	Scrap	12" S
J-4	4071	ORS	OTS	Scrap	6" W
J-4	4073	ORS	8"	Scrap	18" E
J-4	4073	ORS	8"	Scrap	24" E
J-4	4081	ORS	6"	40mm Parts	12" S
J-4	4081	ORS	6"	Scrap	18" NE
J-4	4087	ORS	18"	Scrap	24" NW
J-4	4087	ORS	8"	Scrap	18" NW
J-4	4087	ORS	6"	Scrap	18" NE
J-4	4087	ORS	6"	Scrap	24" NE
J-4	4088	Non-OE	8"	Wire	12" E
J-4	4088	ORS	8"	Scrap	24" NE
J-4	4088	ORS	6"	Scrap	6" N
J-4	4088	ORS	6"	Scrap	6" W
J-4	4088	ORS	6"	Scrap	18" S
J-4	4088	ORS	6"	Scrap	24" SE
J-4	4089	ORS	6"	Scrap	24" NE
J-4	4089	ORS	8"	Scrap	6" S
J-4	4100	ORS	8"	Scrap	6" E
J-4	4100	ORS	6"	Scrap	12" NE
J-4	4100	ORS	6"	Scrap	24" NE
J-4	4109	ORS	8"	Scrap	12" NW
J-4	4109	ORS	6"	Scrap	18" W
J-4	4109	ORS	6"	Scrap	18" E
J-4	4118	ORS	6"	Scrap	OTF
J-4	4118	ORS	6"	Scrap	6" N
J-4	4121	ORS	8"	40mm Parts	6" SW
J-4	4126	ORS	6"	Scrap	12" W
J-4	4126	ORS	8"	Scrap	18" NW
J-4	4126	ORS	8"	Scrap	12" N
J-4	4126	ORS	6"	Scrap	18" SE
J-4	4129	ORS	8"	Scrap	12" N
J-4	4129	ORS	6"	Scrap	6" NW
J-4	4133	ORS	8"	Scrap	18" SE
J-4	4133	ORS	6"	Scrap	12" SE
J-4	4148	ORS	6"	Scrap	12" E
J-4	4148	ORS	6"	Scrap	12" SE
J-4	4154	ORS	6"	40mm Parts	12" W
J-4	4154	ORS	8"	40mm Parts	18" NE
J-4	4161	ORS	8"	40mm Parts	6" SE

Table with multiple columns and rows, containing faint text and numbers. The table is mostly illegible due to low contrast and blurring.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4161	ORS	12"	Scrap	12" NW
J-4	4166	ORS	6"	Scrap	12" SW
J-4	4166	ORS	6"	Scrap	12" E
J-4	4166	ORS	4"	Scrap	12" N
J-4	4166	ORS	4"	Scrap	24" SE
J-4	4178	ORS	8"	40mm Parts	6" N
J-4	4178	Non-OE	8"	Wire	6" W
J-4	4191	Non-OE	OTS	Pipe	6" NW
J-4	4191	ORS	6"	Scrap	12" S
J-4	4191	ORS	6"	Scrap	24" NE
J-4	4197	ORS	8"	40mm Parts	6" NW
J-4	4197	ORS	8"	Scrap	6" N
J-4	4198	Non-OE	6"	Wire	12" NW
J-4	4198	ORS	6"	Scrap	12" S
J-4	4198	ORS	8"	40mm Parts	12" E
J-4	4200	ORS	18"	Scrap	18" S
J-4	4200	ORS	6"	Scrap	24" W
J-4	4200	ORS	6"	Scrap	24" NE
J-4	4203	ORS	12"	Scrap	24" NE
J-4	4203	ORS	8"	Scrap	18" E
J-4	4208	ORS	18"	Scrap	24" NE
J-4	4208	ORS	8"	40mm Parts	12" E
J-4	4210	Non-OE	12"	Wire	18" NW
J-4	4210	ORS	6"	40mm Parts	OTF
J-4	4210	ORS	6"	Scrap	12" SE
J-4	4211	ORS	12"	40mm Parts	6" E
J-4	4211	ORS	12"	Scrap	12" NW
J-4	4211	ORS	8"	Scrap	18" E
J-4	4211	ORS	8"	Scrap	24" SE
J-4	4217	ORS	6"	Scrap	6" N
J-4	4233	ORS	12"	40mm Parts	12" S
J-4	4233	ORS	6"	Scrap	18" E
J-4	4233	ORS	6"	Scrap	12" N
J-4	4233	ORS	6"	Scrap	12" NW
J-4	4233	ORS	6"	Scrap	18" W
J-4	4233	ORS	6"	Scrap	24" W
J-4	4236	ORS	6"	Scrap	4" E
J-4	4246	ORS	4"	Scrap	12" E
J-4	4246	ORS	6"	Scrap	18" N
J-4	4249	Non-OE	6"	Wire	12" SE
J-4	4249	ORS	4"	Scrap	24" E
J-4	4252	ORS	8"	40mm Parts	4" SW
J-4	4252	ORS	6"	40mm Parts	12" SE
J-4	4252	ORS	12"	40mm Parts	12" NE
J-4	4252	ORS	8"	Scrap	18" E
J-4	4252	ORS	8"	Scrap	18" SE
J-4	4261	ORS	6"	Scrap	12" N
J-4	4261	ORS	6"	Scrap	12" S
J-4	4261	ORS	6"	Scrap	18" SW
J-4	4261	ORS	4"	Scrap	18" NW
J-4	4267	ORS	12"	40mm Parts	4" SW
J-4	4267	ORS	4"	Scrap	18" N
J-4	4278	Non-OE	4"	Pipe	18" SE
J-4	4278	Non-OE	6"	Wire	24" E
J-4	4278	ORS	6"	40mm Parts	18" E
J-4	4278	ORS	8"	40mm Parts	6" W
J-4	4283	ORS	6"	40mm Parts	12" N
J-4	4283	ORS	6"	Scrap	18" NW
J-4	4301	ORS	8"	40mm Parts	OTF
J-4	4301	ORS	8"	Scrap	12" N

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4313	ORS	8"	Scrap	OTF
J-4	4313	ORS	6"	Scrap	18" NE
J-4	4333	ORS	8"	40mm Parts	18" SW
J-4	4333	ORS	6"	Scrap	12" W
J-4	4333	ORS	6"	Scrap	12" SE
J-4	4333	ORS	4"	Scrap	24" SE
J-4	4353	ORS	12"	40mm Parts	12" E
J-4	4353	ORS	12"	40mm Parts	12" NE
J-4	4353	ORS	12"	40mm Parts	12" NW
J-4	4353	ORS	12"	Scrap	4" W
J-4	4353	ORS	12"	Scrap	12" W
J-4	4363	ORS	6"	40mm Parts	18" W
J-4	4363	ORS	6"	40mm Parts	12" NW
J-4	4363	ORS	6"	40mm Parts	18" N
J-4	4363	ORS	6"	Scrap	12" E
J-4	4363	ORS	6"	Scrap	18" SE
J-4	4390	ORS	4"	Scrap	12" NW
J-4	4390	ORS	6"	40mm Parts	18" NE
J-4	4390	ORS	6"	Scrap	18" SE
J-4	4390	ORS	6"	Scrap	24" SE
J-4	4398	ORS	18"	40mm Parts	12" NE
J-4	4398	ORS	6"	Scrap	18" E
J-4	4398	ORS	8"	Scrap	18" S
J-4	4398	ORS	8"	Scrap	18" SE
J-4	4405	ORS	8"	Scrap	8" SW
J-4	4405	ORS	12"	Scrap	6" N
J-4	4405	ORS	6"	40mm Parts	2" S
J-4	4405	ORS	6"	Scrap	12" SE
J-4	4409	ORS	6"	40mm Parts	OTF
J-4	4409	ORS	6"	Scrap	18" N
J-4	4447	ORS	6"	40mm Parts	6"
J-4	4447	ORS	6"	Scrap	6" SE
J-4	4447	ORS	8"	Scrap	12" SW
J-4	4447	ORS	6"	Scrap	8" N
J-4	4447	ORS	6"	Scrap	6" NW
J-4	4454	ORS	6"	Scrap	24" SE
J-4	4454	ORS	6"	Scrap	12" E
J-4	4454	ORS	6"	Scrap	18" NE
J-4	4454	ORS	6"	Scrap	18" W
J-4	4454	ORS	6"	Scrap	12" W
J-4	4455	ORS	8"	40mm Parts	6" N
J-4	4455	ORS	6"	Scrap	12" SE
J-4	4455	ORS	6"	Scrap	12" S
J-4	4455	ORS	4"	Scrap	24" W
J-4	4472	ORS	6"	Scrap	12" SE
J-4	4472	ORS	6"	Scrap	18" SE
J-4	4472	ORS	6"	Scrap	18" N
J-4	4472	ORS	6"	Scrap	24" NW
J-4	4480	ORS	6"	Scrap	12" NE
J-4	4480	ORS	4"	Scrap	12" E
J-4	4483	OE	6"	407A1 40mm Practice Grenad	6" S
J-4	4488	ORS	6"	Scrap	18" SE
J-4	4488	ORS	6"	Scrap	18" S
J-4	4488	ORS	6"	Scrap	24" S
J-4	4488	ORS	6"	Scrap	18" W
J-4	4504	Non-OE	6"	Wire	6" NE
J-4	4504	ORS	6"	Scrap	12" NE
J-4	4405	ORS	12"	40mm Parts	OTF
J-4	4405	ORS	8"	Scrap	6" W
J-4	4405	ORS	6"	Scrap	12" S

The image shows a page with a very faint grid pattern, likely a ledger or graph paper. The grid consists of numerous small squares. On the right side of the page, there are three circular punch holes, indicating it was part of a binder. The overall appearance is that of a blank or nearly blank page with a light grid overlay.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-4	4405	ORS	6"	Scrap	12" NE
J-4	4447	ORS	6"	40mm Parts	12" W
J-4	4447	ORS	6"	Scrap	6" SE
J-4	4503	ORS	12"	Scrap	2" S
J-4	4503	ORS	4"	Scrap	6" S
J-4	4503	ORS	4"	Scrap	8" SE
J-4	4507	ORS	8"	40mm Parts	14" E
J-4	4507	ORS	4"	Scrap	6" N
J-4	4507	ORS	6"	Scrap	8" NW
J-4	4507	ORS	6"	Scrap	4" W
J-5	1087	ORS	6"	OE Scrap	6' S
J-5	1095	ORS	3"	40mm Parts	4" N
J-5	1140	ORS	6"	OE Scrap	4" W
J-5	1154	ORS	18"	OE Scrap	6" SE
J-5	1171	ORS	8'	OE Scrap	4" SE
J-5	1181	NC	NA	NA	NA
J-5	1191	ORS	6"	40mm Parts	8" SW
J-5	1192	NC	NA	NA	NA
J-5	1197	ORS	6"	OE Scrap	OTF
J-5	1199	ORS	6"	OE Scrap	4" W
J-5	1201	ORS	8"	OE Scrap	6" S
J-5	1208	NC	NA	NA	NA
J-5	1214	NC	NA	NA	NA
J-5	1215	ORS	6"	40mm Parts	18" N
J-5	1220	ORS	8"	OE Scrap	4" E
J-5	1228	ORS	6"	40mm Parts	4" s
J-5	1229	ORS	2"	OE Scrap	OTF
J-5	1239	ORS	8"	OE Scrap	4" S
J-5	1241	ORS	8"	OE Scrap	OTF
J-5	1242	ORS	2'	OE Scrap	2' W
J-5	1245	ORS	8"	OE Scrap	12" NE
J-5	1246	ORS	8"	40mm Parts	6" NW
J-5	1254	ORS	12"	40mm Parts	6" E
J-5	1255	ORS	6"	OE Scrap	6" E
J-5	1258	ORS	6"	OE Scrap	OTF
J-5	1260	ORS	12"	40mm Parts	OTF
J-5	1261	ORS	4"	OE Scrap	4" W
J-5	1268	NC	NA	NA	NA
J-5	1273	ORS	4"	OE Scrap	24" N
J-5	1274	ORS	2"	OE Scrap	OTF
J-5	1277	ORS	6"	40mm Parts	OTF
J-5	1287	ORS	6"	OE Scrap	12" SW
J-5	1294	ORS	6"	OE Scrap	4" SE
J-5	1295	ORS	4"	OE Scrap	6" N
J-5	1138	ORS	6"	Scrap	12" W
J-5	1138	ORS	6"	Scrap	24" S
J-5	1150	ORS	6"	Scrap	24" N
J-5	1151	ORS	6"	Scrap	18" SW
J-5	1196	ORS	6"	Scrap	24" E
J-5	1196	ORS	6"	Scrap	24" SE
J-5	1196	ORS	6"	Scrap	24" NE
J-5	1218	ORS	6"	Scrap	24" S
J-5	1218	ORS	6"	Scrap	24" SW
J-5	1218	ORS	6"	Scrap	24" N
J-5	1218	ORS	6"	Scrap	36" N
J-5	1218	ORS	6"	Scrap	24" NE
J-5	1221	ORS	6"	Scrap	OTF
J-5	1247	ORS	6"	Scrap	24" E
J-5	1247	ORS	8"	Scrap	18" NW
J-5	1247	ORS	4"	Scrap	24" W

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	1247	ORS	6"	Scrap	6" N
J-5	1247	ORS	6"	Scrap	12" S
J-5	1269	ORS	12"	40mm Parts	24" W
J-5	1269	Non-OE	4"	Scrap	18" NW
J-5	1269	ORS	4"	Scrap	OTF
J-5	1269	ORS	4"	Scrap	6" N
J-5	1276	ORS	6"	Scrap	24" SE
J-5	1276	ORS	6"	Scrap	24" S
J-5	1276	ORS	6"	Scrap	6" SW
J-5	1276	ORS	6"	40mm Parts	12" W
J-5	1276	ORS	6"	Scrap	OTF
J-5	1276	ORS	12"	Scrap	24" E
J-5	1288	ORS	6"	Scrap	24" E
J-5	1288	ORS	6"	Scrap	24" NE
J-5	1288	ORS	4"	Scrap	12" E
J-5	1288	ORS	4"	Scrap	OTF
J-5	1288	ORS	4"	Scrap	12" NW
J-5	1299	ORS	18"	Scrap	12" S
J-5	1299	ORS	4"	Scrap	6" NE
J-5	1299	ORS	6"	Scrap	24" N
J-5	1300	ORS	6"	Scrap	24" W
J-5	1300	ORS	12"	Scrap	18" N
J-5	1300	ORS	12"	Scrap	24" E
J-5	1300	ORS	8"	40mm Parts	OTF
J-5	1300	ORS	4"	Scrap	18" S
J-5	1300	ORS	6"	Scrap	24" SE
J-5	6359	ORS		Scrap	6" S
J-5	6266	ORS		Scrap	2" SE
J-5	6266	ORS		Scrap	6" W
J-5	6266	ORS		Scrap	8" NE
J-5	6269	ORS		Scrap	4" SE
J-5	6269	ORS		Scrap	4" NW
J-5	6269	ORS		Scrap	18" N
J-5	6258	ORS	12"	40mm Parts	18" E
J-5	6259	ORS	6"	40mm Parts	6" SE
J-5	6259	ORS	6"	Scrap	18" NW
J-5	6260	ORS	12"	Scrap	12" N
J-5	6260	ORS	6"	Scrap	18" NW
J-5	6261	ORS	6"	Scrap	12" E
J-5	6261	ORS	6"	Scrap	18" NE
J-5	6261	ORS	6"	Scrap	24" NW
J-5	6262	ORS	8"	Scrap	6" NW
J-5	6262	ORS	6"	Scrap	6" N
J-5	6263	ORS	6"	Scrap	6" E
J-5	6264	ORS	6"	Scrap	6" W
J-5	6265	ORS	6"	Scrap	12" NW
J-5	6265	ORS	8"	Scrap	12" N
J-5	6267	ORS	6"	Scrap	18" SW
J-5	6267	ORS	6"	Scrap	18" W
J-5	6270	ORS	6"	Scrap	18" N
J-5	6271	ORS	6"	Scrap	6" E
J-5	6272	ORS	6"	Scrap	12" E
J-5	6272	ORS	8"	Scrap	12" SW
J-5	6272	ORS	8"	40mm Parts	18" NE
J-5	6272	ORS	8"	40mm Parts	24" N
J-5	6272	ORS	6"	Scrap	24" NW
J-5	6273	ORS	12"	Scrap	12" E
J-5	6273	ORS	12"	Scrap	18" NE
J-5	6273	ORS	6"	Scrap	12" E
J-5	6273	ORS	6"	Scrap	OTF

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	6274	ORS	12"	Scrap	OTF
J-5	6274	ORS	6"	Scrap	18" N
J-5	6274	ORS	6"	Scrap	24" N
J-5	6275	ORS	6"	40mm Parts	12" N
J-5	6275	ORS	6"	Scrap	18" W
J-5	6276	ORS	6"	Scrap	OTF
J-5	6276	ORS	6"	Scrap	12" N
J-5	6277	ORS	6"	Scrap	12" NW
J-5	6278	ORS	6"	Scrap	24" N
J-5	6279	ORS	6"	Scrap	12" N
J-5	6279	ORS	6"	Scrap	12" W
J-5	6279	ORS	6"	Scrap	18" SE
J-5	6279	ORS	6"	Scrap	12" S
J-5	6279	ORS	8"	Scrap	12" SW
J-5	6279	ORS	8"	Scrap	24" NW
J-5	6280	ORS	6"	Scrap	6" NE
J-5	6281	ORS	6"	Scrap	12" N
J-5	6281	ORS	6"	Scrap	6" NE
J-5	6282	ORS	6"	Scrap	6" NE
J-5	6282	ORS	6"	Scrap	12" N
J-5	6282	ORS	6"	Scrap	18" S
J-5	6283	ORS	4"	40mm Parts	12" N
J-5	6283	ORS	8"	Scrap	12" W
J-5	6284	ORS	4"	Scrap	18" SE
J-5	6284	ORS	4"	Scrap	12" E
J-5	6284	ORS	6"	Scrap	OTF
J-5	6284	ORS	6"	Scrap	12" NW
J-5	6285	ORS	8"	Scrap	24" S
J-5	6285	ORS	12"	Scrap	24" SE
J-5	6285	ORS	8"	Scrap	OTF
J-5	6285	ORS	8"	Scrap	12" E
J-5	6285	ORS	6"	Scrap	24" N
J-5	6285	ORS	6"	Scrap	12" W
J-5	6285	ORS	6"	Scrap	24" W
J-5	6285	ORS	6"	Scrap	24" SW
J-5	6285	ORS	6"	Scrap	18" NW
J-5	6285	ORS	4"	Scrap	18" S
J-5	6286	ORS	6"	Scrap	18" S
J-5	6287	ORS	6"	Scrap	12" N
J-5	6287	ORS	4"	Scrap	24" NE
J-5	6287	ORS	4"	Scrap	18" E
J-5	6287	ORS	4"	Scrap	24" E
J-5	6288	ORS	6"	40mm Parts	12" E
J-5	6288	ORS	8"	40mm Parts	18" NW
J-5	6288	ORS	6"	Scrap	10" S
J-5	6288	ORS	6"	Scrap	6" SE
J-5	6288	ORS	6"	Scrap	18" S
J-5	6288	ORS	8"	40mm Parts	12" SE
J-5	6289	ORS	12"	Scrap	18" W
J-5	6289	ORS	6"	Scrap	12" E
J-5	6290	ORS	6"	Scrap	6" E
J-5	6290	ORS	6"	Scrap	24" E
J-5	6291	Non-OE	8"	Wire	24" SE
J-5	6291	Non-OE	8"	Wire	12" S
J-5	6291	ORS	6"	Scrap	12" SE
J-5	6291	ORS	6"	40mm Parts	18" NW
J-5	6291	ORS	6"	Scrap	24" NW
J-5	6292	ORS	6"	Scrap	18" E
J-5	6292	ORS	6"	Scrap	18" NE
J-5	6292	ORS	4"	Scrap	12" N

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	6293	ORS	4"	Scrap	12" S
J-5	6293	ORS	6"	Scrap	24" NE
J-5	6294	ORS	8"	Scrap	12" S
J-5	6294	ORS	8"	Scrap	18" SE
J-5	6294	ORS	6"	Scrap	24" NE
J-5	6295	ORS	8"	40mm Parts	6" E
J-5	6296	ORS	6"	Scrap	24" S
J-5	6296	ORS	6"	40mm Parts	12" SW
J-5	6296	ORS	6"	Scrap	18" SW
J-5	6297	ORS	12"	Scrap	12" S
J-5	6297	ORS	8"	Scrap	24" S
J-5	6298	ORS	8"	Scrap	18" S
J-5	6298	ORS	6"	Scrap	18" SE
J-5	6298	ORS	6"	Scrap	12" E
J-5	6298	ORS	6"	Scrap	6" NE
J-5	6299	ORS	12"	Scrap	6" W
J-5	6299	ORS	6"	Scrap	24" E
J-5	6299	ORS	6"	Scrap	24" SE
J-5	6300	ORS	6"	Scrap	18" E
J-5	6301	ORS	6"	Scrap	12" N
J-5	6301	ORS	4"	Scrap	18" W
J-5	6302	Non-OE	12"	Scrap	12" W
J-5	6302	ORS	12"	Scrap	18" S
J-5	6302	ORS	8"	Scrap	12" NW
J-5	6302	ORS	6"	Scrap	18" NE
J-5	6302	ORS	4"	Scrap	12" E
J-5	6302	ORS	4"	Scrap	12" NE
J-5	6302	ORS	4"	Scrap	24" N
J-5	6303	ORS	6"	Scrap	18" W
J-5	6303	ORS	6"	Scrap	24" NW
J-5	6304	ORS	12"	40mm Parts	12" S
J-5	6304	ORS	12"	Scrap	18" SE
J-5	6304	ORS	8"	Scrap	12" N
J-5	6304	ORS	6"	40mm Parts	18" NE
J-5	6304	ORS	6"	Scrap	6" W
J-5	6304	ORS	6"	Scrap	24" E
J-5	6304	ORS	4"	Scrap	OTF
J-5	6304	ORS	4"	Scrap	6" E
J-5	6305	ORS	6"	Scrap	12" E
J-5	6306	ORS	12"	Scrap	12" E
J-5	6306	ORS	4"	Scrap	6" N
J-5	6306	ORS	4"	Scrap	6" NW
J-5	6306	ORS	4"	Scrap	12" W
J-5	6306	ORS	4"	Scrap	6" S
J-5	6307	ORS	12"	Scrap	18" NW
J-5	6308	ORS	8"	Scrap	OTF
J-5	6308	ORS	6"	Scrap	12" W
J-5	6309	ORS	6"	Scrap	OTF
J-5	6309	ORS	6"	Scrap	12" E
J-5	6310	ORS	8"	40mm Parts	18" N
J-5	6310	ORS	8"	Scrap	12" NW
J-5	6310	ORS	6"	40mm Parts	12" SE
J-5	6310	ORS	6"	40mm Parts	18" W
J-5	6310	ORS	6"	Scrap	24" W
J-5	6311	ORS	4"	Scrap	6" E
J-5	6311	ORS	8"	Scrap	12" N
J-5	6311	ORS	8"	Scrap	18" N
J-5	6311	ORS	6"	Scrap	18" E
J-5	6312	ORS	6"	Scrap	12" S
J-5	6312	ORS	6"	Scrap	6" W

The image shows a page with a large, faint grid or table structure. The grid lines are very light and the text within the cells is illegible. The grid appears to have approximately 10 columns and 20 rows. There are three circular punch holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	6312	ORS	6"	Scrap	12" NW
J-5	6312	ORS	6"	Scrap	18" SE
J-5	6312	ORS	6"	Scrap	18" N
J-5	6312	ORS	6"	Scrap	6" S
J-5	6313	ORS	8"	40mm Parts	12" SW
J-5	6313	ORS	6"	40mm Parts	6" NW
J-5	6313	ORS	6"	Scrap	18" NE
J-5	6313	ORS	6"	Scrap	24" NE
J-5	6313	ORS	6"	Scrap	24" E
J-5	6314	ORS	8"	Scrap	18" N
J-5	6314	ORS	6"	Scrap	12" NW
J-5	6315	Non-OE	6"	Wire	12" E
J-5	6315	ORS	8"	Scrap	12" SE
J-5	6315	ORS	4"	Scrap	24" SE
J-5	6315	ORS	4"	Scrap	OTF
J-5	6315	ORS	6"	Scrap	12" NE
J-5	6315	ORS	6"	Scrap	18" NW
J-5	6315	ORS	6"	Scrap	24" W
J-5	6316	ORS	8"	40mm Parts	18" NE
J-5	6316	ORS	6"	Scrap	12" SE
J-5	6316	ORS	6"	Scrap	18" SE
J-5	6316	ORS	6"	Scrap	24" E
J-5	6317	ORS	12"	Scrap	12" NW
J-5	6317	ORS	6"	Scrap	18" NW
J-5	6317	ORS	6"	Scrap	12" NE
J-5	6317	ORS	6"	Scrap	24" E
J-5	6317	ORS	4"	Scrap	18" NE
J-5	6318	ORS	6"	Scrap	18" NE
J-5	6318	ORS	6"	Scrap	18" N
J-5	6318	ORS	4"	Scrap	12" N
J-5	6319	ORS	6"	Scrap	OTF
J-5	6319	ORS	6"	Scrap	6" SE
J-5	6319	ORS	6"	Scrap	12" SE
J-5	6320	Non-OE	6"	Wire	12" NE
J-5	6320	ORS	6"	Scrap	24" N
J-5	6320	ORS	12"	Scrap	24" W
J-5	6321	ORS	6"	Scrap	12" S
J-5	6321	ORS	6"	Scrap	24" N
J-5	6322	ORS	6"	Scrap	18" E
J-5	6322	ORS	6"	Scrap	12" S
J-5	6322	ORS	6"	Scrap	12" NW
J-5	6323	ORS	6"	Scrap	24" S
J-5	6323	ORS	6"	Scrap	12" S
J-5	6323	ORS	6"	Scrap	24" E
J-5	6323	ORS	6"	Scrap	12" NW
J-5	6323	ORS	6"	Scrap	12" N
J-5	6324	ORS	4"	Scrap	24" E
J-5	6324	ORS	6"	Scrap	6" SE
J-5	6324	ORS	6"	Scrap	18" E
J-5	6324	ORS	6"	Scrap	24" SE
J-5	6324	ORS	6"	Scrap	30" SE
J-5	6325	ORS	8"	Scrap	24" W
J-5	6325	ORS	6"	Scrap	18" N
J-5	6325	ORS	6"	Scrap	24" NE
J-5	6326	ORS	4"	Scrap	18" S
J-5	6326	ORS	4"	Scrap	12" SE
J-5	6326	ORS	4"	Scrap	6" E
J-5	6326	ORS	6"	Scrap	12" E
J-5	6326	ORS	6"	Scrap	18" E
J-5	6327	ORS	6"	40mm Parts	24" S

The image shows a page with a very faint grid pattern, likely a ledger or graph paper. The grid consists of multiple columns and rows, but the lines are extremely light and the text within the cells is illegible. On the right side of the page, there are three circular punch holes, suggesting the page was part of a binder or folder. The overall appearance is that of a blank or nearly blank sheet of paper with a ghosted grid.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	6327	ORS	6"	40mm Parts	18" S
J-5	6327	ORS	6"	Scrap	12" NE
J-5	6327	ORS	4"	Scrap	18" N
J-5	6328	Non-OE	6"	Wire	24" E
J-5	6328	ORS	6"	Scrap	18" E
J-5	6328	ORS	6"	Scrap	18" NW
J-5	6328	ORS	6"	Scrap	24" NW
J-5	6328	ORS	4"	Scrap	18" SE
J-5	6329	ORS	6"	Scrap	12" S
J-5	6329	ORS	6"	Scrap	18" SE
J-5	6329	ORS	4"	Scrap	18" N
J-5	6329	ORS	4"	Scrap	24" N
J-5	6329	ORS	4"	Scrap	24" NE
J-5	6330	ORS	6"	Scrap	12" W
J-5	6330	ORS	6"	Scrap	12" NE
J-5	6330	ORS	8"	Scrap	24" NE
J-5	6331	ORS	4"	Scrap	6" NE
J-5	6331	ORS	6"	Scrap	12" E
J-5	6331	ORS	6"	Scrap	18" E
J-5	6332	ORS	6"	40mm Parts	12" W
J-5	6332	ORS	6"	Scrap	18" NW
J-5	6332	ORS	6"	Scrap	12" NE
J-5	6332	ORS	6"	Scrap	18" N
J-5	6333	ORS	6"	Scrap	18" S
J-5	6333	ORS	6"	Scrap	12" W
J-5	6333	ORS	6"	Scrap	18" NE
J-5	6333	ORS	6"	Scrap	24" E
J-5	6334	ORS	8"	Scrap	18" N
J-5	6334	ORS	12"	Scrap	12" S
J-5	6335	ORS	6"	Scrap	12" N
J-5	6336	ORS	6"	40mm Parts	12" NW
J-5	6336	ORS	6"	Scrap	18" NW
J-5	6337	ORS	6"	40mm Parts	18" SE
J-5	6337	ORS	6"	Scrap	6" N
J-5	6338	ORS	8"	40mm Parts	12" SE
J-5	6338	ORS	6"	Scrap	6" N
J-5	6338	ORS	4"	Scrap	6" S
J-5	6339	ORS	12"	Scrap	18" NW
J-5	6340	ORS	8"	Scrap	6" NW
J-5	6340	ORS	6"	Scrap	18" NE
J-5	6340	ORS	6"	Scrap	12" E
J-5	6341	ORS	8"	40mm Parts	24" E
J-5	6341	ORS	6"	Scrap	6" S
J-5	6341	ORS	6"	Scrap	18" NE
J-5	6341	ORS	6"	Scrap	18" N
J-5	6341	ORS	6"	Scrap	18" W
J-5	6342	Non-OE	12"	Nail	18" N
J-5	6342	Non-OE	4"	Nail	12" E
J-5	6342	ORS	6"	Scrap	12" SE
J-5	6343	ORS	18"	Scrap	OTF
J-5	6344	ORS	12"	Scrap	12" E
J-5	6344	ORS	6"	Scrap	18" NW
J-5	6345	ORS	6"	Scrap	OTF
J-5	6346	ORS	6"	Scrap	12" SE
J-5	6346	ORS	6"	Scrap	12" S
J-5	6347	ORS	8"	Scrap	6" E
J-5	6347	ORS	8"	Scrap	18" NE
J-5	6348	ORS	6"	Scrap	12" SE
J-5	6349	ORS	6"	Scrap	24" N
J-5	6349	ORS	6"	Scrap	6" E

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																																																			
Population	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	190,000	195,000	200,000	205,000	210,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	290,000	295,000	300,000	305,000	310,000	315,000	320,000	325,000	330,000	335,000	340,000	345,000	350,000	355,000	360,000	365,000	370,000	375,000	380,000	385,000	390,000	395,000	400,000	405,000	410,000	415,000	420,000	425,000	430,000	435,000	440,000	445,000	450,000	455,000	460,000	465,000	470,000	475,000	480,000	485,000	490,000	495,000	500,000	505,000	510,000	515,000	520,000	525,000	530,000	535,000	540,000	545,000	550,000	555,000	560,000	565,000	570,000	575,000	580,000	585,000	590,000	595,000	600,000	605,000	610,000	615,000	620,000	625,000	630,000	635,000	640,000	645,000	650,000	655,000	660,000	665,000	670,000	675,000	680,000	685,000	690,000	695,000	700,000	705,000	710,000	715,000	720,000	725,000	730,000	735,000	740,000	745,000	750,000	755,000	760,000	765,000	770,000	775,000	780,000	785,000	790,000	795,000	800,000	805,000	810,000	815,000	820,000	825,000	830,000	835,000	840,000	845,000	850,000	855,000	860,000	865,000	870,000	875,000	880,000	885,000	890,000	895,000	900,000	905,000	910,000	915,000	920,000	925,000	930,000	935,000	940,000	945,000	950,000	955,000	960,000	965,000	970,000	975,000	980,000	985,000	990,000	995,000	1,000,000																				
GDP	100,000,000	105,000,000	110,000,000	115,000,000	120,000,000	125,000,000	130,000,000	135,000,000	140,000,000	145,000,000	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000										
Unemployment	5%	5.5%	6%	6.5%	7%	7.5%	8%	8.5%	9%	9.5%	10%	10.5%	11%	11.5%	12%	12.5%	13%	13.5%	14%	14.5%	15%	15.5%	16%	16.5%	17%	17.5%	18%	18.5%	19%	19.5%	20%	20.5%	21%	21.5%	22%	22.5%	23%	23.5%	24%	24.5%	25%	25.5%	26%	26.5%	27%	27.5%	28%	28.5%	29%	29.5%	30%	30.5%	31%	31.5%	32%	32.5%	33%	33.5%	34%	34.5%	35%	35.5%	36%	36.5%	37%	37.5%	38%	38.5%	39%	39.5%	40%	40.5%	41%	41.5%	42%	42.5%	43%	43.5%	44%	44.5%	45%	45.5%	46%	46.5%	47%	47.5%	48%	48.5%	49%	49.5%	50%	50.5%	51%	51.5%	52%	52.5%	53%	53.5%	54%	54.5%	55%	55.5%	56%	56.5%	57%	57.5%	58%	58.5%	59%	59.5%	60%	60.5%	61%	61.5%	62%	62.5%	63%	63.5%	64%	64.5%	65%	65.5%	66%	66.5%	67%	67.5%	68%	68.5%	69%	69.5%	70%	70.5%	71%	71.5%	72%	72.5%	73%	73.5%	74%	74.5%	75%	75.5%	76%	76.5%	77%	77.5%	78%	78.5%	79%	79.5%	80%	80.5%	81%	81.5%	82%	82.5%	83%	83.5%	84%	84.5%	85%	85.5%	86%	86.5%	87%	87.5%	88%	88.5%	89%	89.5%	90%	90.5%	91%	91.5%	92%	92.5%	93%	93.5%	94%	94.5%	95%	95.5%	96%	96.5%	97%	97.5%	98%	98.5%	99%	99.5%	100%

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-5	6349	ORS	6"	Scrap	18" W
J-5	6350	ORS	6"	Scrap	6" S
J-5	6351	ORS	8"	40mm Parts	18" N
J-5	6351	ORS	8"	Scrap	24" NW
J-5	6351	ORS	6"	Scrap	12" W
J-5	6352	ORS	6"	Scrap	OTF
J-5	6353	ORS	8"	Scrap	OTF
J-5	6353	ORS	6"	Scrap	18" N
J-5	6268	ORS	8"	Scrap	12" N
J-5	6268	ORS	6"	Scrap	24" SW
J-5	6268	ORS	6"	Scrap	18" S
J-5	1111	ORS	6"	SCRAP	6"S
J-5	1126	ORS	6"	SCRAP	OTF
J-5	1113	ORS	4"	SCRAP	12"E
J-5	1106	ORS	8"	SCRAP	12"NE
J-5	1104	ORS	6"	SCRAP	18"S
J-5	1118	ORS	6"	SCRAP	12"N
J-5	1101	ORS	6"	40 mm PARTS	6"E
J-5	1101	ORS	OTS	SCRAP	12"SW
J-5	1105	NC	NA	NA	NA
J-5	1088	ORS	12"	SCRAP	18"W
J-5	1139	ORS	OTS	SCRAP	12"N
J-5	1139	ORS	6"	40 mm PARTS	12"S
J-5	1128	NON OE	8"	SCRAP	6"SE
J-5	1187	ORS	OTS	SCRAP	8"SW
J-5	1187	ORS	6"	SCRAP	OTF
J-5	1165	ORS	6"	SCRAP	12"SW
J-5	1165	ORS	OTS	40 mm PARTS	24"E
J-5	1165	NON OE	6"	NAIL	18"NW
J-5	1177	ORS	6"	SCRAP	6"S
J-5	1177	ORS	12"	SCRAP	12"N
J-5	1207	ORS	6"	SCRAP	6"SE
J-5	1227	ORS	OTS	SCRAP	12"SW
J-5	1198	ORS	6"	SCRAP	24"N
J-5	1198	ORS	OTS	SCRAP	12"SW
J-5	1198	ORS	6"	SCRAP	6"E
J-5	1223	ORS	4"	SCRAP	12"E
J-5	1253	ORS	6"	SCRAP	12"SW
J-5	1253	ORS	6"	SCRAP	12"W
J-5	1253	ORS	6"	SCRAP	18"NW
J-5	1253	ORS	OTS	SCRAP	OTF
J-5	1253	ORS	OTS	SCRAP	12"E
J-6	1305	ORS	12"	OE Scrap	4" S
J-6	1305	ORS	12"	OE Scrap	4" S
J-6	1309	ORS	4"	OE Scrap	OTF
J-6	1310	Non-OE	Surface	Cable	OTF
J-6	1312	ORS	6"	OE Scrap	4" S
J-6	1325	ORS	2"	OE Scrap	OTF
J-6	1326	ORS	6"	OE Scrap	OTF
J-6	1328	ORS	3"	OE Scrap	OTF
J-6	1341	ORS	2'	OE Scrap	4" E
J-6	1348	ORS	6"	40mm Part	8" NE
J-6	1349	ORS	8"	OE Scrap	4" NW
J-6	1350	NC	NA	NA	NA
J-6	1351	Non-OE	Surface	Wire Cable (Still in Ground)	OTF
J-6	1359	ORS	4"	40mm Part	6" N
J-6	1372	ORS	4"	OE Scrap	OTF
J-6	1373	ORS	6"	OE Scrap	6" W
J-6	1374	ORS	6"	40mm Part	OTF
J-6	1375	ORS	4"	OE Scrap	OTF

[The text in this section is extremely faint and illegible. It appears to be a list or table with multiple columns and rows of text.]



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-6	1377	ORS	6"	40mm Part	6" E
J-6	1377	ORS	6"	40mm Part	6" W
J-6	1391	NC	NA	NA	NA
J-6	1392	ORS	4"	OE Scrap	6" W
J-6	1392	ORS	4"	OE Scrap	6" E
J-6	1393	ORS	4"	OE Scrap	8" SE
J-6	1393	ORS	4"	OE Scrap	6" NE
J-6	1403	NC	NA	NA	NA
J-6	1406	ORS	6"	40mm Part	8" W
J-6	1406	ORS	6"	40mm Part	12" E
J-6	1408	NC	NA	NA	NA
J-6	1411	ORS	4"	OE Scrap	6" S
J-6	1419	NC	NA	NA	NA
J-6	1434	Non-OE	4"	Scrap	6" W
J-6	1435	ORS	6"	OE Scrap	4" N
J-6	1435	ORS	6"	OE Scrap	6" E
J-6	1438	ORS	6"	OE Scrap	8" S
J-6	1439	ORS	6"	OE Scrap	6" E
J-6	1439	ORS	6"	OE Scrap	6" W
J-6	1446	ORS	12"	OE Scrap	6" E
J-6	1447	NC	NA	NA	NA
J-6	1450	Non-OE	6"	Wire	OTF
J-6	1463	ORS	4"	OE Scrap	4" E
J-6	1464	NC	NA	NA	NA
J-6	1465	ORS	4"	OE Scrap	4" N
J-6	1467	ORS	6"	OE Scrap	12" N
J-6	1467	ORS	6"	OE Scrap	8" E
J-6	1475	ORS	4"	OE Scrap	OTF
J-6	1477	ORS	6"	40mm Part	6" N
J-6	1477	ORS	6"	40mm Part	4" E
J-6	1479	ORS	6"	OE Scrap	12" S
J-6	1480	ORS	6"	40mm Part	6" S
J-6	1480	ORS	6"	40mm Part	4" NW
J-6	1481	ORS	6"	OE Scrap	12" NE
J-6	1497	ORS	8"	OE Scrap	4" S
J-6	1512	NC	NA	NA	NA
J-6	1514	ORS	6"	OE Scrap	6" E
J-6	1521	ORS	6"	OE Scrap	6" E
J-6	1521	ORS	6"	OE Scrap	6" W
J-6	1526	ORS	8"	OE Scrap	4" SE
J-6	1528	NC	NA	NA	NA
J-6	1529	ORS	2"	OE Scrap	12" SE
J-6	1532	NC	NA	NA	NA
J-6	1534	NC	NA	NA	NA
J-6	1537	ORS	5"	40mm Part	4" E
J-6	1541	NC	NA	NA	NA
J-6	1548	NC	NA	NA	NA
J-6	1550	ORS	4"	OE Scrap	OTF
J-6	1554	ORS	12"	40mm Part	3" E
J-6	1557	ORS	5"	OE Scrap	OTF
J-6	1558	ORS	6"	OE Scrap	4" SE
J-6	1558	ORS	4"	OE Scrap	OTF
J-6	1561	NC	NA	NA	NA
J-6	1319	ORS	4"	Scrap	24" S
J-6	1319	ORS	6"	Scrap	6" NW
J-6	1336	NC	NA	NA	NA
J-6	1337	ORS	4"	Scrap	OTF
J-6	1352	ORS	8"	Scrap	18" S
J-6	1562	ORS	6"	Scrap	12" SE
J-6	1562	ORS	4"	Scrap	18" NE

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-6	1535	ORS	8"	SCRAP	6"N
J-6	1535	ORS	6"	SCRAP	12"SW
J-6	1518	ORS	6"	SCRAP	12"E
J-6	1445	ORS	12"	SCRAP	6"N
J-6	1445	ORS	6"	SCRAP	12"W
J-6	1496	ORS	8"	SCRAP	OTF
J-6	1549	ORS	4"	SCRAP	24"W
J-6	1549	ORS	12"	SCRAP	24"NW
J-6	1549	ORS	4"	SCRAP	6"N
J-6	1549	ORS	6"	SCRAP	6"E
J-6	1549	ORS	4"	SCRAP	12"SE
J-6	1549	ORS	8"	SCRAP	24"E
J-6	1549	ORS	4"	SCRAP	24"W
J-6	1523	ORS	6"	SCRAP	24"W
J-6	1523	ORS	4"	40 mm PARTS	12"E
J-6	1503	ORS	12"	SCRAP	24"NE
J-6	1503	ORS	6"	SCRAP	OTF
J-6	1503	ORS	6"	SCRAP	18"S
J-6	1493	ORS	OTS	SCRAP	12"SE
J-6	1493	ORS	2"	SCRAP	18"S
J-6	1493	ORS	8"	SCRAP	6"SW
J-6	1493	ORS	6"	SCRAP	18"NW
J-6	1483	ORS	4"	SCRAP	6"E
J-6	1483	ORS	6"	SCRAP	6"S
J-6	1483	ORS	6"	SCRAP	18"NW
J-6	1483	ORS	12"	SCRAP	24"NW
J-6	1470	ORS	8"	SCRAP	6"SE
J-6	1470	ORS	8"	SCRAP	12"SW
J-6	1458	NON OE	4"	SCRAP	OTF
J-6	1458	ORS	6"	SCRAP	18"SE
J-6	1458	ORS	6"	SCRAP	12"SW
J-6	1458	ORS	6"	SCRAP	18"NE
J-6	1458	ORS	4"	SCRAP	18"NW
J-6	1459	ORS	6"	SCRAP	18"S
J-6	1527	ORS	6"	40 mm PARTS	6"E
J-6	1527	ORS	6"	SCRAP	12"SE
J-6	1527	ORS	6"	SCRAP	OTF
J-6	1412	ORS	OTS	SCRAP	OTF
J-6	1412	ORS	6"	SCRAP	18"W
J-6	1417	NON OE	6"	NAIL	12"N
J-6	1417	ORS	12"	SCRAP	24"NE
J-6	1417	ORS	4"	SCRAP	24"E
J-6	1417	ORS	6"	SCRAP	18"SE
J-6	1417	ORS	6"	SCRAP	24"S
J-6	1417	ORS	4"	SCRAP	24"SW
J-6	1368	ORS	4"	SCRAP	24"W
J-6	1368	ORS	4"	SCRAP	OTF
J-6	1368	ORS	6"	SCRAP	18"S
J-6	1360	ORS	4"	SCRAP	OTF
J-6	1342	ORS	OTS	EMPTY 7.62 mm BLANK	OTF
J-6	1407	ORS	6"	40 mm PARTS	24"E
J-6	1407	ORS	4"	SCRAP	12"SE
J-6	1407	ORS	4"	SCRAP	24"SE
J-6	1407	ORS	12"	40 mm PARTS	24"SW
J-6	1407	ORS	6"	40 mm PARTS	6"W
J-6	1407	ORS	4"	SCRAP	12"NW
J-6	1402	ORS	6"	40 mm PARTS	24"S
J-6	1402	ORS	6"	40 mm PARTS	12"W
J-6	1402	ORS	6"	40 mm PARTS	18"W
J-6	1402	ORS	6"	SCRAP	24"NW

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
J-6	1364	ORS	6"	SCRAP	6"NW
J-6	1364	ORS	6"	SCRAP	24"NE
J-6	1364	ORS	4"	SCRAP	24"E
J-6	1364	ORS	6"	SCRAP	OTF
J-6	1364	ORS	8"	SCRAP	24"W
J-6	1364	ORS	4"	SCRAP	12"S
J-6	1376	ORS	8"	SCRAP	12"W
J-6	1376	ORS	6"	SCRAP	24"N
J-6	1376	ORS	4"	SCRAP	6"E
J-6	1376	ORS	4"	SCRAP	12"SE
J-6	1376	ORS	6"	SCRAP	24"SW
J-6	1379	ORS	4"	40 mm PARTS	6"N
J-6	1379	ORS	6"	40 mm PARTS	6"NE
J-6	1379	ORS	6"	SCRAP	18"SE
J-6	1379	ORS	6"	SCRAP	6"W
J-6	1365	ORS	12"	40 mm PARTS	24"NW
J-6	1365	ORS	6"	SCRAP	18"N
J-6	1365	ORS	6"	40 mm PARTS	18"NE
J-6	1335	ORS	4"	40 mm PARTS	18"W
J-6	1335	ORS	6"	SCRAP	18"NW
J-6	1335	ORS	8"	40 mm PARTS	12"NE
J-6	1335	ORS	4"	SCRAP	24"SE
J-6	1308	ORS	6"	SCRAP	12"S
J-6	1308	ORS	6"	SCRAP	12"SW
J-6	1308	ORS	6"	SCRAP	12"W
J-6	1308	ORS	6"	SCRAP	18"NW
J-6	1311	NON OE	12"	NAIL	18"NE
J-6	1311	ORS	6"	SCRAP	18"NW
J-6	1311	ORS	4"	SCRAP	24"NW
J-6	1410	ORS	6"	SCRAP	6"W
J-6	1410	ORS	6"	SCRAP	24"NW
J-6	1410	ORS	4"	SCRAP	18"E
J-6	1410	ORS	4"	SCRAP	24"SE
J-7	1568	ORS	12"	40mm Parts	5" E
K-0	2152	NC	NA	NA	NA
K-0	2153	NC	NA	NA	NA
K-0	2154	NC	NA	NA	NA
K-0	2155	NC	NA	NA	NA
K-0	2156	NC	NA	NA	NA
K-0	2157	NC	NA	NA	NA
K-1	2158	ORS	4"	Empty Shotgun Shell	12" SE
K-1	2158	ORS	6"	Scrap	12" NW
K-1	2159	NC	NA	NA	NA
K-1	2160	ORS	4"	Scrap	12" N
K-1	2161	NC	NA	NA	NA
K-1	2162	NC	NA	NA	NA
K-1	2163	ORS	8"	Scrap	12" SW
K-1	2164	Non-OE	Surface	Fence Post	OTF
K-1	2165	NC	NA	NA	NA
K-1	2166	ORS	4"	Scrap	18" NW
K-1	2167	ORS	4"	40mm Parts	12" NW
K-1	2168	ORS	6"	40mm Parts	6" E
K-2	2169	OE	4"	407A1 40mm Practice Grenade	18" SE
K-2	2170	NC	NA	NA	NA
K-2	2171	NC	NA	NA	NA
K-2	2172	ORS	6"	Scrap	18" NE
K-2	2173	NC	NA	NA	NA
K-2	2174	ORS	6"	Scrap	24" E
K-2	2176	NC	NA	NA	NA
K-2	2177	ORS	6"	Scrap	24" NE

Table with multiple columns and rows, containing faint text and numbers. The table is mostly illegible due to low contrast and blurring.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-2	2178	ORS	8"	40mm Parts	18" NE
K-2	2179	ORS	12"	Scrap	OTF
K-2	2183	ORS	6"	Scrap	OTF
K-2	2186	NC	NA	NA	NA
K-2	2188	ORS	6"	40mm Parts	18" NW
K-2	2188	ORS	6"	Scrap	12" N
K-2	2189	ORS	6"	40mm Parts	6" S
K-2	2190	Non-OE	Surface	Scrap	24" W
K-2	2191	NC	NA	NA	NA
K-2	2192	ORS	6"	5.56mm Blank Cartridge	24" E
K-2	2193	ORS	4"	Scrap	12" E
K-2	2193	Non-OE	4"	Fence Post	24" W
K-2	2194	NC	NA	NA	NA
K-2	2195	OE	10"	407A1 40mm Practice Grenade	12' W
K-2	2197	ORS	6"	Scrap	12" W
K-2	2197	ORS	8"	Scrap	24" E
K-2	2198	ORS	6"	40mm Parts	OTF
K-2	2199	ORS	6"	Scrap	24" SE
K-2	2200	NC	NA	NA	NA
K-2	2201	ORS	6"	40mm Parts	24" NW
K-2	2202	ORS	4"	40mm Parts	24" W
K-2	2203	ORS	4"	Scrap	18" SW
K-2	2204	ORS	6"	40mm Parts	OTF
K-2	2205	ORS	4"	Scrap	12" S
K-2	2206	ORS	6"	Scrap	OTF
K-2	2208	NC	NA	NA	NA
K-2	2209	NC	NA	NA	NA
K-2	2210	ORS	Surface	Scrap	12" NW
K-2	2175	NC	NA	NA	NA
K-2	2180	NC	NA	NA	NA
K-2	2181	NC	NA	NA	NA
K-2	2182	NC	NA	NA	NA
K-2	2184	ORS	6"	Scrap	4" N
K-2	2185	NC	NA	NA	NA
K-2	2187	NC	NA	NA	NA
K-2	2196	NC	NA	NA	NA
K-2	2207	NC	NA	NA	NA
K-3	932	ORS	8"	40mm Parts	18" S
K-3	932	ORS	12"	Scrap	12" N
K-3	962	ORS	6"	Scrap	OTF
K-3	962	ORS	6"	Scrap	12" W
K-4	1040	ORS	6"	Scrap	12" N
K-4	4329	Non-OE	OTS	Cable	18" E
K-4	4329	ORS	8"	Scrap	24" S
K-4	4329	ORS	4"	Scrap	6" SW
K-4	4329	ORS	6"	Scrap	6" N
K-4	4348	Non-OE	8"	Scrap	6" E
K-4	4348	ORS	6"	Scrap	6" W
K-4	4348	ORS	6"	Scrap	12" E
K-4	4355	ORS	6"	40mm Parts	24" N
K-4	4355	ORS	6"	Scrap	18" S
K-4	4366	ORS	6"	Scrap	OTF
K-4	4395	ORS	8"	40mm Parts	6" S
K-4	4395	ORS	6"	Scrap	12" E
K-4	4395	ORS	6"	Scrap	12" W
K-4	4395	ORS	6"	Scrap	24" N
K-4	4448	ORS	8"	40mm Parts	OTF
K-4	4448	ORS	6"	40mm Parts	6" W
K-4	4448	ORS	6"	Scrap	12" SW
K-4	4448	ORS	6"	Scrap	6" E

The image shows a large, faint grid table with multiple columns and rows. The grid lines are very light and the text within the cells is illegible. The table appears to be a ledger or a data table. There are three binder holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4448	ORS	6"	Scrap	18" NE
K-4	4469	Non-OE	6"	Cable	12" W
K-4	4469	ORS	6"	Scrap	12" N
K-4	4469	ORS	4"	Scrap	18" W
K-4	4112	ORS	6"	Scrap	18" W
K-4	4112	ORS	4"	Scrap	12" E
K-4	4136	ORS	6"	Scrap	12" NE
K-4	4136	ORS	6"	Scrap	18" E
K-4	4136	ORS	4"	Scrap	24" E
K-4	4136	ORS	4"	Scrap	18" S
K-4	4137	ORS	12"	40mm Parts	6" N
K-4	4137	ORS	6"	40mm Parts	12" N
K-4	4137	ORS	4"	Scrap	18" SW
K-4	4137	ORS	4"	Scrap	6" E
K-4	4219	ORS	4"	40mm Parts	OTF
K-4	4219	ORS	4"	40mm Parts	6" E
K-4	4219	ORS	4"	40mm Parts	6" W
K-4	4219	ORS	4"	Scrap	18" NW
K-4	4222	ORS	8"	Scrap	6" S
K-4	4222	ORS	6"	Scrap	6" NW
K-4	4222	ORS	6"	Scrap	12" E
K-4	4222	ORS	6"	Scrap	18" SW
K-4	4222	ORS	4"	Scrap	OTF
K-4	4298	ORS	6"	40mm Parts	OTF
K-4	4298	ORS	6"	Scrap	24" NW
K-4	4375	ORS	6"	40mm Parts	12" SE
K-4	4375	ORS	6"	Scrap	12" N
K-4	4375	ORS	6"	Scrap	12" NW
K-4	4381	ORS	6"	Scrap	10" N
K-4	4381	ORS	6"	Scrap	12" S
K-4	4381	ORS	4"	Scrap	OTF
K-4	4381	ORS	4"	Scrap	6" NE
K-4	4408	Non-OE	6"	Wire	6" N
K-4	4408	ORS	OTS	40mm Parts	6" S
K-4	4408	ORS	8"	Scrap	24" S
K-4	4408	ORS	6"	Scrap	OTF
K-4	4411	ORS	6"	40mm Parts	12" N
K-4	4411	ORS	4"	Scrap	12" S
K-4	4411	ORS	4"	Scrap	18" S
K-4	4421	ORS	6"	Scrap	6" E
K-4	4421	ORS	6"	40mm Parts	24" S
K-4	4421	ORS	6"	Scrap	18" NE
K-4	4421	ORS	6"	Scrap	24" N
K-4	4294	ORS	4"	40mm Parts	24" E
K-4	4294	ORS	6"	40mm Parts	18" S
K-4	4294	ORS	6"	40mm Parts	24" N
K-4	4322	Non-OE	18"	Scrap	12" SW
K-4	4322	Non-OE	4"	Nail	18" E
K-4	4322	ORS	8"	Scrap	24" NW
K-4	4322	ORS	4"	40mm Parts	12" NE
K-4	4347	ORS	8"	40mm Parts	6" NE
K-4	4347	Non-OE	OTS	Cable	6" E
K-4	4374	ORS	4"	40mm Parts	18" E
K-4	4374	ORS	4"	Scrap	18" SE
K-4	4374	Non-OE	6"	40mm Parts	18" S
K-4	4374	ORS	4"	Wire	12" E
K-4	4407	ORS	6"	Scrap	6" N
K-4	4407	ORS	6"	40mm Parts	12" SE
K-4	4407	ORS	6"	Scrap	12" E
K-4	4410	ORS	6"	Scrap	OTF

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4428	ORS	8"	40mm Parts	6" E
K-4	4428	ORS	6"	Scrap	12" E
K-4	4428	ORS	6"	Scrap	6" NE
K-4	4445	Non-OE	18"	Scrap	12" E
K-4	4445	ORS	4"	Scrap	12" S
K-4	4445	ORS	4"	Scrap	12" SW
K-4	4445	ORS	4"	Scrap	18" SW
K-4	4445	ORS	6"	40mm Parts	12" W
K-4	4458	ORS	6"	Scrap	12" N
K-4	4458	ORS	6"	Scrap	18" W
K-4	4458	ORS	4"	Scrap	OTF
K-4	4461	ORS	8"	Scrap	24" N
K-4	4461	ORS	6"	40mm Parts	12" N
K-4	4461	ORS	6"	Scrap	12" SE
K-4	4461	ORS	6"	Scrap	12" S
K-4	4477	NC	NA	NA	NA
K-4	4495	ORS	6"	Scrap	18" NW
K-4	4497	ORS	4"	Scrap	6" SW
K-4	4498	ORS	6"	40mm Parts	18" W
K-4	4509	ORS	4"	40mm Parts	18" W
K-4	4509	ORS	6"	Scrap	8" SW
K-4	4509	ORS	6"	Scrap	12" S
K-4	4032	ORS	6"	Scrap	6" NW
K-4	4058	ORS	6"	Scrap	12" NW
K-4	4058	ORS	6"	Scrap	24" E
K-4	4068	ORS	6"	40mm Parts	12" W
K-4	4068	ORS	6"	Scrap	6" E
K-4	4068	ORS	6"	Scrap	6" SE
K-4	4091	ORS	6"	40mm Parts	24" N
K-4	4104	ORS	6"	Scrap	OTF
K-4	4114	ORS	6"	40mm Parts	12" E
K-4	4114	ORS	6"	40mm Parts	18" W
K-4	4157	ORS	4"	Scrap	12" N
K-4	4157	ORS	4"	40mm Parts	12" NE
K-4	4188	ORS	6"	Scrap	OTF
K-4	4188	ORS	4"	Scrap	18" SE
K-4	4188	ORS	4"	Scrap	18" S
K-4	4202	ORS	6"	40mm Parts	18" E
K-4	4202	ORS	4"	Scrap	12" S
K-4	4202	ORS	4"	Scrap	12" SW
K-4	4205	ORS	6"	Scrap	12" W
K-4	4205	ORS	6"	Scrap	18" SW
K-4	4286	Non-OE	12"	Wire	6" E
K-4	4286	Non-OE	12"	Wire	6" NE
K-4	4286	ORS	6"	40mm Parts	18" S
K-4	4286	ORS	6"	40mm Parts	12" SW
K-4	4286	ORS	6"	Scrap	12" W
K-4	4286	ORS	6"	Scrap	24" NW
K-4	4342	Non-OE	OTS	Cable	OTF
K-4	4342	ORS	6"	40mm Parts	6" N
K-4	4342	ORS	6"	40mm Parts	24" NE
K-4	4342	ORS	6"	40mm Parts	18" SE
K-4	4342	ORS	6"	Scrap	24" S
K-4	4367	ORS	6"	Scrap	OTF
K-4	4367	ORS	4"	Scrap	12" N
K-4	4402	ORS	12"	40mm Parts	6" W
K-4	4402	ORS	6"	Scrap	12" W
K-4	4417	Non-OE	6"	Scrap	12" NE
K-4	4417	ORS	6"	40mm Parts	12" NW
K-4	4417	ORS	6"	Scrap	18" NW

The image shows a page with a large, faint grid or table structure. The grid is composed of many small, light-colored lines forming a series of columns and rows. The content within the grid is extremely faint and illegible. On the right side of the page, there are three circular punch holes, indicating that the page was part of a binder or folder. The overall appearance is that of a blank or nearly blank ledger page with a very light grid.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4417	ORS	6"	Scrap	24" N
K-4	4025	ORS	6"	40mm Parts	12" N
K-4	4066	ORS	8"	40mm Parts	18" NW
K-4	4066	ORS	6"	Scrap	18" W
K-4	4095	ORS	8"	40mm Parts	18" NW
K-4	4095	ORS	6"	40mm Parts	24" N
K-4	4095	ORS	6"	Scrap	6" S
K-4	4096	ORS	8"	Scrap	12" W
K-4	4096	ORS	6"	Scrap	12" E
K-4	4096	ORS	6"	40mm Parts	18" SE
K-4	4135	ORS	6"	Scrap	12" SW
K-4	4135	ORS	OTS	40mm Parts	OTF
K-4	4179	ORS	4"	40mm Parts	6" S
K-4	4179	ORS	6"	Scrap	12" NW
K-4	4187	ORS	8"	Scrap	12" N
K-4	4187	ORS	6"	40mm Parts	12" E
K-4	4187	ORS	6"	40mm Parts	24" SE
K-4	4187	ORS	6"	40mm Parts	12" S
K-4	4187	ORS	6"	40mm Parts	24" E
K-4	4199	ORS	4"	40mm Parts	12" E
K-4	4199	ORS	4"	40mm Parts	24" SE
K-4	4218	ORS	6"	Scrap	12" W
K-4	4218	ORS	4"	40mm Parts	18" NW
K-4	4218	ORS	6"	Scrap	12" SW
K-4	4218	ORS	4"	Scrap	18" SE
K-4	4247	ORS	18"	Scrap	6" W
K-4	4247	ORS	6"	40mm Parts	12" SW
K-4	4247	ORS	6"	40mm Parts	6" NW
K-4	4247	ORS	6"	Scrap	18" N
K-4	4247	ORS	6"	Scrap	12" SE
K-4	4247	ORS	8"	Scrap	6" E
K-4	4253	ORS	4"	40mm Parts	18" W
K-4	4253	ORS	6"	40mm Parts	18" E
K-4	4276	ORS	6"	Scrap	12" NW
K-4	4276	ORS	6"	Scrap	12" S
K-4	4309	ORS	4"	Scrap	18" W
K-4	4309	ORS	4"	Scrap	24" NW
K-4	4309	ORS	4"	Scrap	12" E
K-4	4037	ORS	6"	Scrap	18" E
K-4	4037	ORS	4"	Scrap	12" E
K-4	4037	ORS	4"	Scrap	24" NE
K-4	4044	ORS	6"	Scrap	6" E
K-4	4044	ORS	6"	Scrap	OTF
K-4	4051	ORS	6"	Scrap	12" NW
K-4	4051	ORS	6"	Scrap	OTF
K-4	4054	ORS	8"	40mm Parts	12" W
K-4	4054	ORS	6"	Scrap	18" SE
K-4	4074	ORS	6"	40mm Parts	6" NE
K-4	4074	ORS	6"	40mm Parts	24" N
K-4	4074	ORS	6"	Scrap	24" W
K-4	4077	ORS	4"	Scrap	18" S
K-4	4077	ORS	4"	Scrap	6" N
K-4	4077	ORS	4"	Scrap	6" NW
K-4	4078	ORS	12"	40mm Parts	12" S
K-4	4078	ORS	6"	Scrap	12" NW
K-4	4078	ORS	6"	Scrap	18" N
K-4	4090	ORS	8"	40mm Parts	12" NE
K-4	4090	ORS	6"	40mm Parts	OTF
K-4	4090	ORS	6"	40mm Parts	12" N
K-4	4093	ORS	12"	Scrap	24" S

The image shows a page with a very faint grid pattern, likely a ledger or graph paper. The grid consists of numerous small squares. The lines are extremely light and barely visible. On the right side of the page, there are three circular punch holes, one near the top, one in the middle, and one near the bottom. The overall appearance is that of a blank or nearly blank sheet of paper with a ghostly grid overlay.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4093	ORS	12"	Scrap	12" SE
K-4	4093	ORS	6"	Scrap	6" NW
K-4	4093	ORS	6"	Scrap	30" S
K-4	4093	ORS	4"	Scrap	18" NW
K-4	4094	ORS	6"	Scrap	6" W
K-4	4094	ORS	4"	Scrap	12" SW
K-4	4094	ORS	6"	Scrap	18" E
K-4	4101	ORS	6"	Scrap	6" NE
K-4	4101	ORS	OTS	40mm Parts	12" NW
K-4	4101	ORS	4"	Scrap	18" SE
K-4	4101	ORS	4"	Scrap	OTF
K-4	4102	ORS	OTS	40mm Parts	OTF
K-4	4102	ORS	6"	Scrap	6" S
K-4	4102	ORS	6"	Scrap	18" NW
K-4	4103	ORS	6"	Scrap	12" S
K-4	4110	ORS	12"	40mm Parts	12" S
K-4	4110	ORS	6"	Scrap	6" E
K-4	4111	ORS	6"	Scrap	6" NE
K-4	4119	ORS	6"	40mm Parts	12" E
K-4	4130	ORS	12"	Scrap	6" S
K-4	4130	ORS	6"	Scrap	18" W
K-4	4134	ORS	18"	Scrap	24" W
K-4	4134	ORS	6"	40mm Parts	18" SW
K-4	4134	ORS	8"	Scrap	6" SE
K-4	4134	ORS	OTS	40mm Parts	OTF
K-4	4155	ORS	6"	Scrap	18" SW
K-4	4156	ORS	6"	40mm Parts	24" NE
K-4	4156	ORS	6"	40mm Parts	12" NE
K-4	4156	ORS	6"	Scrap	18" NW
K-4	4162	ORS	6"	Scrap	6" NW
K-4	4162	ORS	6"	Scrap	18" NE
K-4	4162	ORS	4"	Scrap	12" E
K-4	4162	ORS	4"	Scrap	OTF
K-4	4162	ORS	4"	Scrap	12" S
K-4	4162	ORS	4"	Scrap	18" SW
K-4	4184	ORS	8"	40mm Parts	24" NE
K-4	4184	ORS	6"	Scrap	24" SW
K-4	4184	ORS	6"	40mm Parts	18" W
K-4	4184	ORS	4"	Scrap	24" S
K-4	4184	ORS	6"	Scrap	6" S
K-4	4186	ORS	6"	40mm Parts	24" SW
K-4	4186	ORS	6"	40mm Parts	12" SW
K-4	4186	ORS	4"	Scrap	18" NW
K-4	4186	ORS	4"	Scrap	12" NE
K-4	4192	Non-OE	6"	Wire	24" SW
K-4	4192	ORS	6"	40mm Parts	18" SW
K-4	4192	ORS	6"	40mm Parts	12" S
K-4	4192	Non-OE	6"	Wire	18" SE
K-4	4192	ORS	6"	Scrap	24" N
K-4	4201	ORS	6"	Scrap	18" SE
K-4	4201	ORS	6"	Scrap	24" SW
K-4	4201	ORS	6"	Scrap	18" N
K-4	4212	ORS	12"	Scrap	12" SW
K-4	4212	ORS	6"	40mm Parts	24" N
K-4	4212	ORS	6"	Scrap	18" NW
K-4	4212	ORS	4"	Scrap	12" NE
K-4	4215	ORS	6"	40mm Parts	24" S
K-4	4215	ORS	6"	40mm Parts	6" W
K-4	4215	ORS	6"	40mm Parts	24" W
K-4	4215	ORS	6"	40mm Parts	18" N

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4215	ORS	6"	Scrap	12" SE
K-4	4215	ORS	4"	Scrap	6" E
K-4	4226	ORS	12"	Scrap	18" SW
K-4	4226	ORS	6"	Scrap	12" N
K-4	4226	ORS	4"	Scrap	6" NE
K-4	4227	ORS	6"	40mm Parts	18" NW
K-4	4227	ORS	6"	40mm Parts	12" NE
K-4	4227	ORS	6"	Scrap	18" SE
K-4	4227	ORS	6"	Scrap	12" S
K-4	4227	ORS	4"	Scrap	6" W
K-4	4268	Non-OE	12"	Wire	24" S
K-4	4268	ORS	8"	40mm Parts	12" E
K-4	4268	ORS	6"	40mm Parts	6" SW
K-4	4268	ORS	4"	40mm Parts	18" N
K-4	4268	ORS	6"	40mm Parts	18" NE
K-4	4268	ORS	6"	Scrap	24" NE
K-4	4273	Non-OE	18"	Scrap	24" NE
K-4	4273	ORS	6"	40mm Parts	18" SE
K-4	4273	ORS	8"	Scrap	18" W
K-4	4273	ORS	4"	Scrap	24" N
K-4	4275	ORS	6"	Scrap	24" E
K-4	4275	ORS	6"	Scrap	18" S
K-4	4284	ORS	6"	40mm Parts	18" S
K-4	4284	ORS	6"	40mm Parts	12" E
K-4	4284	ORS	6"	40mm Parts	18" E
K-4	4284	ORS	4"	Scrap	18" NE
K-4	4289	ORS	6"	40mm Parts	6" W
K-4	4289	ORS	4"	Scrap	12" SE
K-4	4289	ORS	4"	Scrap	18" SE
K-4	4297	Non-OE	6"	Wire	6" SW
K-4	4297	Non-OE	6"	Wire	12" SW
K-4	4297	ORS	6"	Scrap	12" E
K-4	4302	ORS	4"	Scrap	6" NW
K-4	4302	ORS	4"	Scrap	18" NW
K-4	4302	ORS	4"	Scrap	18" S
K-4	4308	ORS	6"	Scrap	OTF
K-4	4308	ORS	6"	Scrap	12" S
K-4	4321	Non-OE	OTS	Cable	12" E
K-4	4321	ORS	6"	Scrap	18" E
K-4	4321	ORS	6"	Scrap	6" S
K-4	4325	ORS	12"	40mm Parts	12" W
K-4	4325	ORS	6"	Scrap	24" N
K-4	4325	ORS	4"	40mm Parts	18" S
K-4	4328	ORS	12"	Scrap	24" SW
K-4	4334	ORS	12"	Scrap	18" S
K-4	4334	ORS	6"	Scrap	12" NE
K-4	4334	ORS	4"	Scrap	18" SW
K-4	4334	Non-OE	OTS	Cable	18" NE
K-4	4335	Non-OE	6"	Scrap	24" SW
K-4	4335	ORS	4"	Scrap	18" SW
K-4	4345	ORS	8"	Scrap	18" S
K-4	4345	ORS	8"	Scrap	18" SW
K-4	4345	ORS	6"	40mm Parts	OTF
K-4	4345	ORS	6"	40mm Parts	24" E
K-4	4345	ORS	6"	Scrap	24" W
K-4	4345	ORS	4"	Scrap	12" S
K-4	4349	ORS	6"	40mm Parts	12" N
K-4	4349	ORS	4"	Scrap	18" S
K-4	4350	ORS	6"	40mm Parts	6" NE
K-4	4350	ORS	6"	40mm Parts	6" E

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4354	Non-OE	6"	Wire	6" SE
K-4	4354	Non-OE	6"	Wire	12" W
K-4	4354	ORS	8"	40mm Parts	12" NW
K-4	4354	ORS	6"	Scrap	12" N
K-4	4354	ORS	6"	40mm Parts	24" NW
K-4	4354	Non-OE	6"	Wire	24" NE
K-4	4359	ORS	12"	40mm Parts	24" SE
K-4	4359	ORS	6"	Scrap	18" SE
K-4	4365	OE	6"	407A1 40mm Practice Grenade	12" SE
K-4	4373	ORS	8"	Scrap	6" W
K-4	4373	ORS	6"	Scrap	12" W
K-4	4373	ORS	OTS	40mm Parts	6" E
K-4	4380	ORS	12"	40mm Parts	6" NE
K-4	4380	ORS	6"	40mm Parts	12" SW
K-4	4388	ORS	4"	Scrap	24" E
K-4	4388	ORS	8"	Scrap	16" SE
K-4	4388	ORS	6"	Scrap	6" SE
K-4	4388	ORS	6"	Scrap	12" NE
K-4	4388	ORS	6"	Scrap	12" NW
K-4	4399	ORS	6"	40mm Parts	18" SW
K-4	4399	ORS	4"	40mm Parts	12" NW
K-4	4400	ORS	6"	40mm Parts	24" N
K-4	4400	ORS	4"	Scrap	18" N
K-4	4400	ORS	4"	Scrap	12" SE
K-4	4400	ORS	4"	Scrap	18" SE
K-4	4416	ORS	6"	40mm Parts	12" NW
K-4	4416	ORS	6"	Scrap	18" NW
K-4	4416	ORS	4"	Scrap	12" SW
K-4	4416	ORS	4"	Scrap	6" NE
K-4	4416	ORS	6"	Scrap	18" NE
K-4	4416	ORS	6"	Scrap	24" NE
K-4	4420	ORS	6"	40mm Parts	18" SE
K-4	4420	ORS	6"	40mm Parts	18" S
K-4	4420	ORS	6"	Scrap	12" W
K-4	4420	ORS	6"	Scrap	24" W
K-4	4420	ORS	6"	Scrap	24" SW
K-4	4426	ORS	8"	Scrap	12" NW
K-4	4426	ORS	4"	Scrap	OTF
K-4	4426	ORS	4"	Scrap	12" S
K-4	4426	ORS	4"	Scrap	18" NE
K-4	4427	ORS	12"	40mm Parts	18" NW
K-4	4427	ORS	12"	40mm Parts	12" N
K-4	4427	ORS	8"	Scrap	6" W
K-4	4433	Non-OE	6"	Pipe	6" S
K-4	4433	ORS	4"	40mm Parts	24" S
K-4	4433	ORS	4"	40mm Parts	24" SW
K-4	4440	ORS	12"	40mm Parts	12" N
K-4	4440	ORS	8"	40mm Parts	6" E
K-4	4440	Non-OE	OTS	Wire	OTF
K-4	4444	Non-OE	8"	Wire	18" SE
K-4	4444	Non-OE	8"	Scrap	18" SW
K-4	4444	ORS	8"	40mm Parts	12" E
K-4	4444	ORS	6"	Scrap	24" S
K-4	4457	ORS	4"	Scrap	24" W
K-4	4457	ORS	4"	Scrap	6" N
K-4	4457	ORS	6"	Scrap	12" N
K-4	4457	ORS	6"	Scrap	6" E
K-4	4457	ORS	6"	Scrap	18" SE
K-4	4457	ORS	6"	Scrap	24" S
K-4	4457	ORS	6"	Scrap	24" N

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4460	ORS	6"	40mm Parts	24" S
K-4	4460	ORS	6"	40mm Parts	18" NE
K-4	4468	ORS	6"	40mm Parts	12" SW
K-4	4468	ORS	6"	Scrap	6" SW
K-4	4489	ORS	8"	40mm Parts	24" N
K-4	4489	ORS	6"	40mm Parts	12" NW
K-4	4489	ORS	6"	Scrap	6" W
K-4	4489	ORS	6"	Scrap	12" S
K-4	4491	ORS	6"	40mm Parts	18" W
K-4	4491	ORS	6"	40mm Parts	12" W
K-4	4491	ORS	OTS	40mm Parts	OTF
K-4	4494	ORS	6"	40mm Parts	18" NW
K-4	4494	ORS	4"	40mm Parts	12" N
K-4	4494	ORS	4"	Scrap	18" N
K-4	4494	ORS	4"	Scrap	24" S
K-4	4556	ORS	6"	40mm Parts	OTF
K-4	4556	ORS	4"	Scrap	12" N
K-4	4028	ORS	6"	40mm Parts	24" N
K-4	4028	ORS	6"	Scrap	24" NW
K-4	4028	ORS	6"	Scrap	18" SE
K-4	4028	ORS	6"	Scrap	24" E
K-4	4065	ORS	6"	40mm Parts	12" NW
K-4	4065	ORS	6"	Scrap	12" N
K-4	4065	ORS	6"	Scrap	18" S
K-4	4172	ORS	4"	Scrap	24" NE
K-4	4172	ORS	12"	Scrap	18" NE
K-4	4172	ORS	6"	Scrap	6" N
K-4	4172	ORS	4"	Scrap	18" N
K-4	4204	Non-OE	4"	Cable	12" W
K-4	4204	ORS	6"	Scrap	OTF
K-4	4214	ORS	6"	Scrap	12" NW
K-4	4214	ORS	8"	40mm Parts	6" NW
K-4	4214	ORS	6"	Scrap	18" NW
K-4	4315	ORS	6"	Scrap	OTF
K-4	4315	OE	4"	Scrap	12" S
K-4	4341	Non-OE	8"	Bolt	18" NW
K-4	4341	ORS	8"	Scrap	12" E
K-4	4341	ORS	6"	Scrap	12" N
K-4	4364	ORS	6"	Scrap	12" NE
K-4	4364	ORS	6"	Scrap	18" NE
K-4	4364	ORS	6"	Scrap	24" N
K-4	4364	ORS	6"	40mm Parts	12" W
K-4	4364	ORS	6"	40mm Parts	12" SW
K-4	4473	Non-OE	4"	Scrap	18" NE
K-4	4473	ORS	6"	40mm Parts	12" E
K-4	4473	ORS	6"	40mm Parts	12" SE
K-4	4473	ORS	6"	Scrap	12" NW
K-4	4516	ORS	6"	Scrap	OTF
K-4	4078	ORS	10"	Scrap	12" SE
K-4	4078	ORS	8"	Scrap	8" S
K-4	4101	ORS	4"	Scrap	2" SE
K-4	4101	ORS	6"	Scrap	2" S
K-4	4119	ORS	12"	40mm Parts	12" NE
K-4	4119	ORS	12"	Scrap	12" NW
K-4	4119	ORS	6"	Scrap	6" E
K-4	4119	ORS	6"	Scrap	6" SE
K-4	4134	ORS	8"	40mm Parts	8" NE
K-4	4134	ORS	8"	Scrap	6" E
K-4	4134	ORS	6"	Scrap	6" W
K-4	4155	ORS	6"	Scrap	18" E

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-4	4184	NC	NA	NA	NA
K-4	4192	ORS	14"	Scrap	2" W
K-4	4192	ORS	10"	Scrap	4" E
K-4	4192	ORS	8"	Scrap	5" S
K-4	4226	ORS	8"	40mm Parts	2" N
K-4	4226	ORS	4"	Scrap	6" E
K-4	4275	ORS	6"	Scrap	8" N
K-4	4275	ORS	6"	Scrap	3" W
K-4	4308	ORS	6"	Scrap	12" S
K-4	4308	ORS	6"	Scrap	12" SW
K-4	4321	NC	NA	NA	NA
K-4	4359	ORS	6"	Scrap	OTF
K-4	4359	ORS	6"	Scrap	4" SW
K-4	4359	ORS	6"	Scrap	6" NW
K-4	4380	ORS	6"	Scrap	6" N
K-4	4380	ORS	6"	Scrap	12" NE
K-4	4399	ORS	6"	40mm Parts	6" N
K-4	4399	ORS	4"	Scrap	OTF
K-4	4456	ORS	6"	Scrap	4" N
K-5	1122	ORS	6"	40mm Scrap	2" N
K-5	1259	ORS	4"	SCRAP	24"N
K-5	1219	ORS	6"	SCRAP	24"W
K-5	1186	NC	NA	NA	NA
K-5	1166	NC	NA	NA	NA
K-5	1176	ORS	4"	40mm Parts	OTF
K-5	1096	ORS	OTS	SCRAP	6"SW
K-5	1096	ORS	OTS	SCRAP	12"SW
K-5	1091	ORS	4"	SCRAP	24"NW
K-5	1102	ORS	6"	SCRAP	24"NW
K-5	1125	ORS	6"	SCRAP	OTF
K-5	1129	ORS	OTS	40mm Parts	6"NW
K-5	1145	ORS	4"	SCRAP	OTF
K-5	1132	ORS	4"	SCRAP	6"W
K-5	1184	ORS	4"	SCRAP	OTF
K-5	1213	NC	NA	NA	NA
K-5	1205	NC	NA	NA	NA
K-5	1204	NC	NA	NA	NA
K-5	1237	NC	NA	NA	NA
K-5	1248	NC	NA	NA	NA
K-5	1230	NON OE	OTS	PIPE	OTF
K-5	1212	NC	NA	NA	NA
K-5	1164	NC	NA	NA	NA
K-5	1124	NC	NA	NA	NA
K-5	1135	NC	NA	NA	NA
K-5	1152	NC	NA	NA	NA
K-5	1123	NC	NA	NA	NA
K-5	1162	NC	NA	NA	NA
K-5	1144	NC	NA	NA	NA
K-5	1175	ORS	4"	SCRAP	12"N
K-5	1175	ORS	6"	SCRAP	24"N
K-5	1175	ORS	OTS	SCRAP	24"NE
K-5	1182	ORS	6"	SCRAP	24"SW
K-5	1203	NC	NA	NA	NA
K-5	1222	ORS	OTS	SCRAP	OTF
K-5	1693	ORS	6"	SCRAP	6"E
K-5	1090	ORS	6"	SCRAP	24"SE
K-5	1131	ORS	4"	SCRAP	18"SW
K-5	1131	ORS	4"	SCRAP	18"E
K-5	1131	ORS	6"	SCRAP	24"NE
K-5	1131	ORS	4"	SCRAP	18"N

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	190,000	195,000	200,000	205,000	210,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	290,000	295,000	300,000	305,000	310,000	315,000	320,000	325,000	330,000	335,000	340,000	345,000	350,000	355,000	360,000	365,000	370,000	375,000	380,000	385,000	390,000	395,000	400,000	405,000	410,000	415,000	420,000	425,000	430,000	435,000	440,000	445,000	450,000	455,000	460,000	465,000	470,000	475,000	480,000	485,000	490,000	495,000	500,000	505,000	510,000	515,000	520,000	525,000	530,000	535,000	540,000	545,000	550,000	555,000	560,000	565,000	570,000	575,000	580,000	585,000	590,000	595,000	600,000	605,000	610,000	615,000	620,000	625,000	630,000	635,000	640,000	645,000	650,000	655,000	660,000	665,000	670,000	675,000	680,000	685,000	690,000	695,000	700,000	705,000	710,000	715,000	720,000	725,000	730,000	735,000	740,000	745,000	750,000	755,000	760,000	765,000	770,000	775,000	780,000	785,000	790,000	795,000	800,000	805,000	810,000	815,000	820,000	825,000	830,000	835,000	840,000	845,000	850,000	855,000	860,000	865,000	870,000	875,000	880,000	885,000	890,000	895,000	900,000	905,000	910,000	915,000	920,000	925,000	930,000	935,000	940,000	945,000	950,000	955,000	960,000	965,000	970,000	975,000	980,000	985,000	990,000	995,000	1,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-5	1131	ORS	4"	SCRAP	24"NW
K-5	1155	ORS	8"	SCRAP	24"E
K-5	1155	ORS	6"	SCRAP	18"NW
K-5	1155	ORS	6"	SCRAP	24"N
K-5	1155	ORS	6"	SCRAP	30"N
K-5	1143	ORS	12"	40 mm PARTS	24"E
K-5	1143	NON OE	4"	WIRE	24"S
K-5	1143	ORS	4"	40 mm PARTS	24"SW
K-5	1143	ORS	6"	40 mm PARTS	6"N
K-5	1143	ORS	4"	SCRAP	12"N
K-5	1163	ORS	6"	40 mm PARTS	6"NE
K-5	1163	ORS	6"	SCRAP	24"W
K-5	1163	ORS	4"	SCRAP	24"NW
K-5	1163	ORS	4"	SCRAP	30"NW
K-5	1172	ORS	6"	SCRAP	24"NE
K-5	1172	ORS	4"	SCRAP	18"E
K-5	1172	ORS	4"	SCRAP	OTF
K-5	1172	ORS	6"	SCRAP	12"S
K-5	1172	ORS	6"	SCRAP	12"SW
K-5	1172	ORS	6"	SCRAP	18"SW
K-5	1178	ORS	OTS	SCRAP	12"W
K-5	1178	ORS	6"	SCRAP	12"N
K-5	1193	ORS	6"	SCRAP	12"W
K-5	1202	ORS	6"	SCRAP	6"N
K-5	1202	ORS	4"	SCRAP	12"S
K-5	1202	ORS	4"	SCRAP	18"SW
K-5	1216	NON OE	4"	IRON STRAP	24"E
K-5	1216	ORS	6"	SCRAP	6"SE
K-5	1216	ORS	4"	SCRAP	12"SE
K-5	1216	ORS	8"	SCRAP	12"SW
K-5	1216	ORS	6"	40 mm PARTS	18"W
K-5	1216	ORS	6"	SCRAP	24"NW
K-5	1216	ORS	6"	SCRAP	18"NW
K-5	1216	ORS	4"	SCRAP	24"N
K-5	1233	ORS	12"	40 mm PARTS	12"S
K-5	1233	ORS	8"	SCRAP	6"SW
K-5	1233	NON OE	4"	METAL STRAP	24"E
K-5	1233	ORS	6"	40 mm PARTS	6"NW
K-5	1233	ORS	6"	SCRAP	12"W
K-5	1233	ORS	6"	SCRAP	18"NE
K-5	1233	ORS	4"	40 mm PARTS	18"E
K-5	1233	ORS	6"	SCRAP	24"SE
K-5	1234	NON OE	18"	PIPE	24"E
K-5	1234	ORS	12"	40 mm PARTS	12"SE
K-5	1234	ORS	6"	SCRAP	18"W
K-5	1234	NON OE	12"	SCRAP	36"NE
K-5	1234	ORS	8"	SCRAP	6"NW
K-5	1234	ORS	6"	SCRAP	12"N
K-5	1234	ORS	6"	SCRAP	18"N
K-5	1234	ORS	8"	SCRAP	18"NW
K-5	1236	ORS	OTS	SCRAP	12"W
K-5	1236	ORS	6"	SCRAP	12"S
K-5	1236	ORS	4"	SCRAP	6"E
K-5	1243	ORS	12"	40 mm PARTS	24"NW
K-5	1243	ORS	8"	40 mm PARTS	30"W
K-5	1243	ORS	8"	40 mm PARTS	6"N
K-5	1243	ORS	6"	SCRAP	24"NE
K-5	1243	ORS	OTS	40 mm PARTS	18"S
K-5	1243	ORS	8"	SCRAP	6"S
K-5	1243	ORS	8"	SCRAP	18"SE

Table with multiple columns and rows, containing faint text and numbers. The content is illegible due to low contrast and blurriness.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
K-5	1256	ORS	8"	40 mm PARTS	6"E
K-5	1256	ORS	6"	40 mm PARTS	24"SE
K-5	1256	ORS	6"	SCRAP	18"S
K-5	1256	ORS	4"	SCRAP	12"W
K-5	1256	ORS	18"	40 mm PARTS	6"NW
K-5	1256	ORS	6"	SCRAP	24"NW
K-5	1249	ORS	8"	40 mm PARTS	18"NE
K-5	1249	NON OE	6"	WIRE	OTF
K-5	1249	ORS	OTS	SCRAP	24"S
K-5	1262	ORS	18"	40 mm PARTS	6"W
K-5	1262	ORS	12"	SCRAP	12"E
K-5	1296	ORS	6"	SCRAP	OTF
K-5	1296	ORS	6"	SCRAP	12"NE
K-5	1289	ORS	NC	NA	NA
K-6	1256	ORS	4"	SCRAP	OTF
K-6	1331	NC	NA	NA	NA
K-6	1332	NC	NA	NA	NA
K-6	1519	ORS	6"	SCRAP	6"E
K-6	1519	ORS	4"	SCRAP	OTF
K-6	1519	ORS	6"	SCRAP	12"W
K-6	1542	ORS	6"	SCRAP	OTF
K-6	1565	ORS	12"	SCRAP	12"E
K-6	1544	NC	NA	NA	NA
K-6	1524	ORS	6"	SCRAP	12"E
K-6	1517	ORS	6"	SCRAP	OTF
K-6	1369	ORS	4"	SCRAP	6"E
K-6	1418	NC	NA	NA	NA
K-6	1520	NC	NA	NA	NA
K-6	1327	ORS	4"	SCRAP	6"S
K-6	1345	ORS	4"	SCRAP	6"NW
K-6	1483	NC	NA	NA	NA
L-0	2211	NC	NA	NA	NA
L-0	2212	NC	NA	NA	NA
L-0	2213	NC	NA	NA	NA
L-1	2214	ORS	4"	Scrap	OTF
L-1	2215	NC	NA	NA	NA
L-1	2216	NC	NA	NA	NA
L-1	2217	Non-OE	Surface	Fence Post	OTF
L-1	2218	NC	NA	NA	NA
L-1	2219	NC	NA	NA	NA
L-1	2220	NC	NA	NA	NA
L-1	2221	NC	NA	NA	NA
L-1	2222	Non-OE	12"	Fence Post	12" S
L-1	2222	Non-OE	12"	Fence Post	18" W
L-1	2223	NC	NA	NA	NA
L-1	2224	NC	NA	NA	NA
L-1	2225	NC	NA	NA	NA
L-2	2226	NC	NA	NA	NA
L-2	2227	ORS	4"	40mm Parts	24" S
L-2	2228	NC	NA	NA	NA
L-2	2229	NC	NA	NA	NA
L-2	2230	NC	NA	NA	NA
L-2	2231	NC	NA	NA	NA
L-2	2232	NC	NA	NA	NA
L-2	2233	NC	NA	NA	NA
L-2	2234	NC	NA	NA	NA
L-2	2236	NC	NA	NA	NA
L-2	2237	NC	NA	NA	NA
L-2	2238	NC	NA	NA	NA
L-2	2239	NC	NA	NA	NA

The image shows a large, faint grid or table structure, possibly a ledger or data table, with multiple columns and rows. The content is illegible due to low contrast. The grid is centered on the page and occupies most of the width and height. There are three circular punch holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-2	2240	ORS	4"	40mm Parts	12" N
L-2	2241	ORS	6"	40mm Parts	6" N
L-2	2242	Non-OE	6"	Metal Scrap	12" N
L-2	2242	Non-OE	6"	Metal Scrap	12" SE
L-2	2244	NC	NA	NA	NA
L-2	2245	Non-OE	6"	Metal Scrap	OTF
L-2	2246	ORS	6"	Scrap	6" W
L-2	2247	NC	NA	NA	NA
L-2	2248	ORS	12"	Scrap	12" W
L-2	2249	NC	NA	NA	NA
L-2	2250	ORS	4"	Scrap	6" W
L-2	2252	Non-OE	4"	Fence Post	OTF
L-2	2253	Non-OE	4"	Fence Post	OTF
L-2	2254	ORS	6"	Scrap	12" n
L-2	2255	ORS	6"	40MM Parts	OTF
L-2	2256	Non-OE	18"	Wire	12" N
L-2	2257	ORS	8"	Scrap	18" w
L-2	2258	Non-OE	8"	Wire	12" SE
L-2	2259	ORS	4"	Metal Scrap	18" NW
L-2	2259	ORS	4"	Metal Scrap	12" SW
L-2	2260	NC	NA	NA	NA
L-2	2235	ORS	10"	Scrap	12" N
L-2	2243	NC	NA	NA	NA
L-3	728	ORS	6"	40mm Parts	12" S
L-3	743	ORS	6"	Scrap	18" S
L-3	745	ORS	8"	Scrap	OTF
L-3	746	Non-OE	18"	Scrap	OTF
L-3	751	ORS	6"	40mm Parts	24" W
L-3	753	NC	NA	NA	NA
L-3	759	ORS	24"	40mm Parts	18" NW
L-3	767	NC	NA	NA	NA
L-3	773	Non-OE	6"	Scrap	8" E
L-3	773	ORS	6"	40mm Parts	24" SW
L-3	773	ORS	6"	40mm Parts	12" W
L-3	773	ORS	4"	Scrap	8" NW
L-3	779	NC	NA	NA	NA
L-3	781	ORS	6"	40mm Parts	12" NW
L-3	782	NC	NA	NA	NA
L-3	784	ORS	12"	Scrap	12" NW
L-3	788	ORS	10"	Scrap	6" NW
L-3	789	NC	NA	NA	NA
L-3	794	ORS	12"	40mm Parts	12" NW
L-3	805	NC	NA	NA	NA
L-3	812	ORS	12"	Scrap	24" SW
L-3	812	ORS	6"	Scrap	24" SE
L-3	821	ORS	18"	Scrap	OTF
L-3	824	NC	NA	NA	NA
L-3	848	NC	NA	NA	NA
L-3	851	NC	NA	NA	NA
L-3	859	NC	NA	NA	NA
L-3	860	ORS	6"	40mm Parts	6" S
L-3	861	NC	NA	NA	NA
L-3	865	ORS	18"	40mm Parts	6" E
L-3	865	ORS	6"	40mm Parts	12" W
L-3	874	ORS	4"	40mm Parts	12" E
L-3	880	NC	NA	NA	NA
L-3	881	NC	NA	NA	NA
L-3	882	NC	NA	NA	NA
L-3	897	NC	NA	NA	NA
L-3	914	ORS	6"	Scrap	6" W

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-3	933	NC	NA	NA	NA
L-3	940	ORS	4"	40mm Parts	6" N
L-3	940	ORS	6"	Scrap	6" S
L-3	947	Non-OE	6"	Scrap	18" NW
L-3	948	NC	NA	NA	NA
L-3	970	NC	NA	NA	NA
L-3	977	NC	NA	NA	NA
L-3	980	NC	NA	NA	NA
L-3	983	NC	NA	NA	NA
L-3	986	ORS	12"	Scrap	18" NW
L-3	992	NC	NA	NA	NA
L-3	997	OE	6"	407A1 40mm Practice Grenad	12" N
L-3	999	NC	NA	NA	NA
L-3	1018	OE	6"	407A1 40mm Practice Grenad	6" W
L-3	1018	ORS	6"	40mm Parts	6" E
L-3	744	NC	NA	NA	NA
L-3	752	Non-OE	Surface	Pail Handle	12" S
L-3	769	NC	NA	NA	NA
L-3	770	NC	NA	NA	NA
L-3	774	NC	NA	NA	NA
L-3	775	Non-OE	12"	Wire	OTF
L-3	783	NC	NA	NA	NA
L-3	795	NC	NA	NA	NA
L-3	801	ORS	12"	40mm Parts	6" N
L-3	801	ORS	6"	40mm Parts	6" S
L-3	813	ORS	6"	40mm Parts	6" SE
L-3	813	Non-OE	6"	Scrap	6" NW
L-3	818	ORS	6"	40mm Parts	OTF
L-3	819	ORS	6"	40mm Parts	24" N
L-3	819	Non-OE	Surface	Scrap	OTF
L-3	837	NC	NA	NA	NA
L-3	842	NC	NA	NA	NA
L-3	871	Non-OE	4"	Wire	OTF
L-3	907	NC	NA	NA	NA
L-3	908	NC	NA	NA	NA
L-3	913	ORS	12"	40mm Parts	24" NW
L-3	921	NC	NA	NA	NA
L-3	922	ORS	6"	Scrap	6" E
L-3	923	ORS	12"	40mm Parts	24" W
L-3	924	NC	NA	NA	NA
L-3	939	NC	NA	NA	NA
L-3	942	ORS	6"	40mm Parts	OTF
L-3	943	ORS	6"	40mm Parts	6" SE
L-3	943	ORS	6"	40mm Parts	12" N
L-3	943	ORS	6"	40mm Parts	18" W
L-3	949	ORS	4"	Scrap	18" NW
L-3	971	ORS	6"	40mm Parts	OTF
L-3	972	NC	NA	NA	NA
L-3	976	ORS	6"	40mm Parts	24" N
L-3	982	Non-OE	6"	Scrap	6" NW
L-3	982	ORS	6"	40mm Parts	12" N
L-3	990	ORS	4"	40mm Parts	24" W
L-3	990	ORS	6"	40mm Parts	18" S
L-3	996	NC	NA	NA	NA
L-3	1004	ORS	6"	40mm Parts	OTF
L-3	1005	ORS	12"	40mm Parts	18" NW
L-3	1024	ORS	8"	40mm Parts	18" S
L-3	1028	NC	NA	NA	NA
L-3	1035	ORS	6"	40mm Parts	12" NW
L-4	1036	ORS	6"	40mm Parts	12" SE

This image shows a sheet of graph paper with a grid pattern. The grid consists of small squares, typical of standard graph paper. On the right side of the page, there are three circular binder holes, indicating it was part of a binder. The grid lines are very faint and light gray, making it difficult to see clearly. There is no text or other markings on the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-4	1036	ORS	12"	40mm Parts	24" W
L-4	1036	ORS	6"	40mm Parts	12" W
L-4	1036	ORS	6"	Scrap	6" E
L-4	1041	ORS	Surface	40mm Parts	12" S
L-4	1041	ORS	6"	40mm Parts	OTF
L-4	1041	ORS	12"	Scrap	24" SW
L-4	1044	ORS	6"	Scrap	OTF
L-4	4033	ORS	6"	Scrap	24" NW
L-4	4033	ORS	6"	40mm Parts	24" N
L-4	4033	ORS	6"	40mm Parts	24" SW
L-4	4033	ORS	4"	Scrap	18" S
L-4	4033	ORS	4"	Scrap	24" S
L-4	4038	ORS	6"	40mm Parts	6" E
L-4	4038	ORS	6"	40mm Parts	6" S
L-4	4038	ORS	6"	40mm Parts	18" SE
L-4	4038	ORS	6"	40mm Parts	24" S
L-4	4038	Non-OE	6"	Wire	18" N
L-4	4039	ORS	6"	40mm Parts	12" E
L-4	4039	ORS	6"	Scrap	6" N
L-4	4039	ORS	4"	Scrap	12" NW
L-4	4039	ORS	4"	40mm Parts	18" W
L-4	4050	OE	6"	407A1 40mm Practice Grenade	12" E
L-4	4050	ORS	6"	40mm Parts	24" N
L-4	4050	ORS	6"	40mm Parts	24" E
L-4	4052	ORS	6"	40mm Parts	12" N
L-4	4052	ORS	4"	40mm Parts	6" SE
L-4	4060	ORS	4"	40mm Parts	24" W
L-4	4060	ORS	6"	40mm Parts	18" W
L-4	4060	ORS	6"	Scrap	6" N
L-4	4060	ORS	6"	40mm Parts	18" S
L-4	4060	ORS	OTS	40mm Parts	24" SW
L-4	4076	ORS	6"	Scrap	6" NW
L-4	4084	ORS	12"	Scrap	18" E
L-4	4084	ORS	6"	40mm Parts	12" S
L-4	4084	ORS	6"	Scrap	24" S
L-4	4097	ORS	4"	Scrap	18" SW
L-4	4097	ORS	4"	Scrap	12" S
L-4	4115	ORS	6"	Scrap	6" E
L-4	4122	ORS	4"	Scrap	6" W
L-4	4138	ORS	6"	40mm Parts	12" NE
L-4	4138	ORS	6"	40mm Parts	24" N
L-4	4138	Non-OE	OTS	Wire	12" NW
L-4	4139	ORS	OTS	40mm Parts	6" NE
L-4	4139	Non-OE	6"	Wire	24" S
L-4	4150	Non-OE	6"	Wire	12" N
L-4	4152	ORS	6"	40mm Parts	18" NE
L-4	4152	Non-OE	OTS	Wire	OTF
L-4	4159	ORS	6"	Scrap	OTF
L-4	4164	ORS	6"	40mm Parts	24" SE
L-4	4164	ORS	OTS	40mm Parts	OTF
L-4	4164	Non-OE	6"	Scrap	24" NE
L-4	4165	ORS	12"	Scrap	6" SE
L-4	4168	ORS	6"	Scrap	6" W
L-4	4173	ORS	6"	40mm Parts	18" S
L-4	4173	ORS	4"	40mm Parts	6" E
L-4	4175	ORS	6"	Scrap	12" SE
L-4	4177	ORS	6"	40mm Parts	18" SE
L-4	4193	ORS	6"	40mm Parts	6" E
L-4	4193	ORS	6"	40mm Parts	18" S
L-4	4193	ORS	6"	Scrap	24" W

The image shows a page with a large, faint grid pattern, likely a ledger or graph paper. The grid consists of many small, light-colored squares. On the right side of the page, there are three circular punch holes, indicating it was part of a binder. The overall appearance is that of a blank or nearly blank page with a very light grid.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-4	4194	ORS	OTS	40mm Parts	OTF
L-4	4194	ORS	4"	Scrap	18" SE
L-4	4194	ORS	6"	Scrap	12" SW
L-4	4206	ORS	4"	Scrap	18" SE
L-4	4206	ORS	4"	Scrap	OTF
L-4	4206	ORS	4"	Scrap	18" NW
L-4	4206	ORS	6"	Scrap	24" W
L-4	4216	NC	NA	NA	NA
L-4	4220	ORS	6"	Scrap	6" E
L-4	4220	ORS	6"	Scrap	12" W
L-4	4221	ORS	6"	Scrap	12" N
L-4	4224	ORS	6"	Scrap	24" S
L-4	4229	ORS	6"	Scrap	6" S
L-4	4229	ORS	4"	Scrap	12" NW
L-4	4230	ORS	4"	Scrap	6" S
L-4	4238	ORS	8"	40mm Parts	24" SW
L-4	4238	ORS	6"	40mm Parts	24" W
L-4	4238	Non-OE	OTS	Wire	6" S
L-4	4244	ORS	6"	40mm Parts	6" SW
L-4	4244	ORS	6"	Scrap	24" N
L-4	4245	ORS	6"	40mm Parts	18" SW
L-4	4245	Non-OE	6"	Wire	18" S
L-4	4257	ORS	6"	Scrap	12" SE
L-4	4258	ORS	6"	Scrap	6" E
L-4	4258	ORS	6"	Scrap	12" NE
L-4	4263	ORS	8"	40mm Parts	24" S
L-4	4263	ORS	6"	Scrap	24" E
L-4	4263	ORS	6"	Scrap	18" E
L-4	4263	ORS	6"	Scrap	24" N
L-4	4270	ORS	6"	Scrap	12" S
L-4	4271	ORS	6"	Scrap	18" W
L-4	4279	ORS	6"	40mm Parts	6" SE
L-4	4279	ORS	6"	Scrap	6" N
L-4	4279	ORS	6"	Scrap	12" W
L-4	4280	ORS	4"	Scrap	OTF
L-4	4287	ORS	6"	40mm Parts	OTF
L-4	4287	ORS	6"	40mm Parts	12" N
L-4	4290	NC	NA	NA	NA
L-4	4295	NC	NA	NA	NA
L-4	4304	ORS	8"	40mm Parts	6" S
L-4	4304	ORS	6"	40mm Parts	18" W
L-4	4304	ORS	6"	Scrap	24" W
L-4	4305	ORS	6"	Scrap	24" E
L-4	4310	ORS	4"	Scrap	6" S
L-4	4310	ORS	4"	Scrap	12" NW
L-4	4318	ORS	6"	40mm Parts	12" N
L-4	4318	ORS	6"	40mm Parts	18" E
L-4	4318	ORS	6"	Scrap	24" SE
L-4	4318	ORS	4"	Scrap	24" SW
L-4	4330	ORS	4"	Scrap	6" SW
L-4	4330	ORS	4"	Scrap	12" SW
L-4	4330	ORS	6"	Scrap	24" N
L-4	4336	ORS	6"	Scrap	12" N
L-4	4337	ORS	18"	Scrap	12" E
L-4	4338	ORS	6"	40mm Parts	6" N
L-4	4338	ORS	6"	40mm Parts	12" SE
L-4	4338	ORS	4"	Scrap	6" E
L-4	4351	Non-OE	12"	Scrap	18" N
L-4	4351	ORS	8"	Scrap	18" W
L-4	4356	Non-OE	6"	Wire	6" SE

The image shows a large, faint grid or table structure, possibly a ledger or data table, with multiple columns and rows. The content is illegible due to low contrast and blurriness. The grid is centered on the page and occupies most of the visible area. There are three circular punch holes on the right side of the page.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-4	4356	ORS	4"	40mm Parts	18" NW
L-4	4356	ORS	4"	Scrap	24" N
L-4	4356	ORS	4"	Scrap	18" S
L-4	4356	ORS	OTS	40mm Parts	24" SW
L-4	4360	ORS	6"	Scrap	18" NE
L-4	4360	ORS	6"	Scrap	24" N
L-4	4376	ORS	4"	Scrap	12" S
L-4	4376	ORS	4"	Scrap	6" E
L-4	4376	ORS	6"	Scrap	18" NE
L-4	4376	ORS	6"	Scrap	18" NW
L-4	4377	ORS	4"	40mm Parts	6" S
L-4	4377	ORS	6"	Scrap	6" N
L-4	4397	ORS	6"	Scrap	6" N
L-4	4397	ORS	4"	Scrap	12" NE
L-4	4397	ORS	4"	Scrap	18" E
L-4	4403	ORS	8"	Scrap	6" NE
L-4	4412	ORS	6"	Scrap	24" E
L-4	4412	ORS	6"	Scrap	18" E
L-4	4412	ORS	6"	Scrap	12" S
L-4	4412	ORS	6"	Scrap	24" NW
L-4	4413	ORS	6"	Scrap	6" NW
L-4	4413	ORS	6"	Scrap	12" S
L-4	4413	ORS	4"	Scrap	18" SE
L-4	4434	Non-OE	6"	Wire	12" E
L-4	4441	ORS	6"	Scrap	12" N
L-4	4441	ORS	6"	Scrap	12" E
L-4	4441	ORS	6"	40mm Parts	18" SE
L-4	4441	ORS	6"	40mm Parts	18" SW
L-4	4452	ORS	6"	Scrap	24" SE
L-4	4474	NC	NA	NA	NA
L-4	4484	ORS	6"	Scrap	12" NW
L-4	4485	ORS	6"	40mm Parts	OTF
L-4	4499	NC	NA	NA	NA
L-4	4500	NC	NA	NA	NA
L-4	4510	ORS	8"	Scrap	6" N
L-4	4514	NC	NA	NA	NA
L-4	4027	NC	NA	NA	NA
L-4	4045	ORS	6"	40mm Parts	18" N
L-4	4072	ORS	6"	Scrap	12" N
L-4	4072	ORS	6"	Scrap	12" S
L-4	4072	ORS	6"	Scrap	18" SE
L-4	4075	ORS	6"	40mm Parts	12" NW
L-4	4075	ORS	6"	40mm Parts	24" N
L-4	4075	ORS	6"	40mm Parts	12" E
L-4	4075	ORS	6"	40mm Parts	18" E
L-4	4075	ORS	6"	40mm Parts	12" S
L-4	4079	ORS	8"	40mm Parts	OTF
L-4	4079	ORS	6"	Scrap	6" S
L-4	4079	ORS	6"	Scrap	18" W
L-4	4079	ORS	6"	40mm Parts	24" NW
L-4	4079	ORS	6"	40mm Parts	24" N
L-4	4079	ORS	4"	40mm Parts	24" NE
L-4	4082	ORS	6"	40mm Parts	18" E
L-4	4082	ORS	6"	40mm Parts	6" W
L-4	4082	ORS	6"	40mm Parts	18" NW
L-4	4082	ORS	6"	40mm Parts	24" N
L-4	4105	ORS	8"	40mm Parts	OTF
L-4	4105	ORS	6"	40mm Parts	6" N
L-4	4105	ORS	OTS	Scrap	24" N
L-4	4131	ORS	6"	Scrap	18" NE

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-4	4131	ORS	8"	40mm Parts	12" E
L-4	4131	ORS	6"	40mm Parts	18" E
L-4	4143	ORS	6"	40mm Parts	6" SE
L-4	4143	ORS	4"	40mm Parts	24" S
L-4	4143	ORS	4"	40mm Parts	18" S
L-4	4143	ORS	6"	40mm Parts	18" SW
L-4	4143	ORS	6"	40mm Parts	18" W
L-4	4143	ORS	6"	40mm Parts	12" NW
L-4	4143	ORS	6"	40mm Parts	18" NW
L-4	4149	Non-OE	8"	Wire	18" NW
L-4	4149	ORS	6"	40mm Parts	12" NW
L-4	4149	ORS	6"	40mm Parts	6" N
L-4	4149	ORS	6"	40mm Parts	18" N
L-4	4149	ORS	6"	40mm Parts	24" NE
L-4	4149	ORS	6"	40mm Parts	24" E
L-4	4149	ORS	6"	Scrap	18" SE
L-4	4149	ORS	4"	40mm Parts	18" SW
L-4	4157	Non-OE	8"	Wire	12" SE
L-4	4157	ORS	6"	40mm Parts	12" E
L-4	4157	ORS	6"	40mm Parts	24" N
L-4	4158	ORS	4"	40mm Parts	6" N
L-4	4158	ORS	6"	40mm Parts	6" E
L-4	4158	ORS	8"	Scrap	12" S
L-4	4158	ORS	6"	Scrap	12" SW
L-4	4163	ORS	6"	40mm Parts	6" W
L-4	4163	ORS	4"	40mm Parts	12" N
L-4	4163	ORS	6"	40mm Parts	24" NE
L-4	4170	ORS	OTS	40mm Parts	OTF
L-4	4170	ORS	6"	Scrap	6" E
L-4	4171	ORS	6"	40mm Parts	6" S
L-4	4171	ORS	6"	40mm Parts	18" W
L-4	4171	ORS	6"	40mm Parts	6" NW
L-4	4185	ORS	6"	40mm Parts	24" E
L-4	4185	ORS	6"	40mm Parts	6" NE
L-4	4185	ORS	6"	40mm Parts	12" N
L-4	4185	ORS	4"	Scrap	24" W
L-4	4185	ORS	6"	Scrap	24" SW
L-4	4185	ORS	6"	Scrap	6" S
L-4	4223	ORS	6"	Scrap	6" N
L-4	4223	ORS	6"	Scrap	12" E
L-4	4223	ORS	6"	Scrap	12" S
L-4	4223	ORS	6"	Scrap	18" S
L-4	4223	ORS	6"	Scrap	24" NW
L-4	4228	ORS	8"	40mm Parts	24" NW
L-4	4228	ORS	6"	Scrap	6" W
L-4	4228	ORS	6"	Scrap	24" SW
L-4	4228	ORS	6"	Scrap	24" SW
L-4	4228	ORS	6"	Scrap	24" S
L-4	4243	ORS	24"	40mm Parts	24" N
L-4	4243	ORS	6"	40mm Parts	6" W
L-4	4243	ORS	4"	Scrap	12" SW
L-4	4243	ORS	6"	Scrap	12" SE
L-4	4254	ORS	6"	Scrap	6" NE
L-4	4254	ORS	6"	Scrap	6" S
L-4	4269	ORS	6"	40mm Parts	6" E
L-4	4269	ORS	6"	40mm Parts	12" N
L-4	4269	ORS	6"	Scrap	12" NW
L-4	4269	ORS	6"	Scrap	12" W
L-4	4269	ORS	6"	Scrap	12" S
L-4	4303	ORS	6"	Scrap	6" SW

Faint, illegible table with multiple columns and rows, possibly a ledger or data record.



Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-4	4303	ORS	6"	Scrap	6" NW
L-4	4331	Non-OE	OTS	Pipe	OTF
L-4	4331	ORS	8"	Scrap	24" NE
L-4	4331	Non-OE	8"	Wire	12" S
L-4	4331	ORS	6"	Scrap	6" W
L-4	4331	ORS	6"	Scrap	12" W
L-4	4331	ORS	4"	Scrap	24" NW
L-4	4339	Non-OE	6"	Pipe	OTF
L-4	4339	Non-OE	12"	Pipe	18" E
L-4	4339	ORS	6"	Scrap	24" E
L-4	4339	ORS	6"	Scrap	24" NW
L-4	4339	ORS	6"	Scrap	24" N
L-4	4343	Non-OE	8"	Nail	18" SW
L-4	4343	ORS	6"	Scrap	12" N
L-4	4343	ORS	6"	Scrap	18" NW
L-4	4343	ORS	6"	Scrap	24" NW
L-4	4396	ORS	6"	Scrap	OTF
L-4	4396	ORS	6"	Scrap	18" SW
L-4	4396	ORS	6"	Scrap	18" NW
L-4	4396	ORS	6"	Scrap	12" NE
L-4	4167	NC	NA	NA	NA
L-4	4237	NC	NA	NA	NA
L-4	4383	ORS	8"	Scrap	2" E
L-4	4383	ORS	6"	Scrap	2" W
L-4	4383	ORS	6"	Scrap	12" S
L-4	4391	ORS	4"	Scrap	2" SW
L-4	4391	ORS	8"	Scrap	6" S
L-4	4391	ORS	6"	Scrap	2" NE
L-4	4391	ORS	6"	Scrap	2" N
L-5	1103	ORS	6"	Scrap	6" NE
L-5	1103	ORS	6"	Scrap	6" S
L-5	1112	ORS	4"	40mm Parts	OTF
L-5	1112	ORS	4"	Scrap	12" N
L-5	1114	ORS	6"	Scrap	6" W
L-5	1121	NC	NA	NA	NA
L-5	1141	ORS	6"	Scrap	18" N
L-5	1141	ORS	4"	Scrap	24" E
L-5	1146	ORS	8"	Scrap	4" E
L-5	1156	ORS	8"	Scrap	12" NW
L-5	1156	ORS	6"	Scrap	6" S
L-5	1156	ORS	6"	Scrap	12" E
L-5	1157	ORS	4"	Scrap	6" SW
L-5	1157	ORS	4"	Scrap	6" NE
L-5	1168	NC	NA	NA	NA
L-5	1169	ORS	OTS	40mm Parts	OTF
L-5	1169	ORS	4"	Scrap	24" N
L-5	1179	ORS	6"	Scrap	OTF
L-5	1188	ORS	6"	Scrap	12" N
L-5	1188	ORS	6"	Scrap	12" SE
L-5	1189	ORS	4"	Scrap	4" E
L-5	1189	ORS	4"	Scrap	6" W
L-5	1190	ORS	8"	Scrap	6" W
L-5	1206	ORS	4"	Scrap	6" NW
L-5	1206	ORS	6"	Scrap	6" E
L-5	1225	ORS	6"	Scrap	12" N
L-5	1225	ORS	6"	Scrap	6" S
L-5	1231	ORS	6"	Scrap	12" NW
L-5	1231	ORS	6"	Scrap	6" SE
L-5	1231	ORS	4"	Scrap	12" SE
L-5	1238	ORS	8"	Scrap	6" E

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
L-5	1238	ORS	8"	Scrap	12" SE
L-5	1240	ORS	6"	Scrap	12" N
L-5	1240	ORS	6"	Scrap	12" E
L-5	1240	ORS	6"	Scrap	12" W
L-5	1240	ORS	6"	Scrap	18" NE
L-5	1250	ORS	6"	40mm Parts	12" N
L-5	1251	ORS	6"	Scrap	12" N
L-5	1257	ORS	6"	Scrap	12" N
L-5	1257	ORS	6"	Scrap	12" E
L-5	1257	ORS	6"	Scrap	12" S
L-5	1267	ORS	6"	Scrap	6" W
L-5	1267	ORS	4"	Scrap	18" E
L-5	1270	Non-OE	6"	Wire	18" E
L-5	1270	ORS	6"	Scrap	6" W
L-5	1271	ORS	8"	Scrap	12" S
L-5	1271	ORS	6"	Scrap	6" N
L-5	1271	ORS	4"	Scrap	12" N
L-5	1279	ORS	6"	Scrap	12" W
L-5	1279	ORS	4"	Scrap	12" NE
L-5	1297	ORS	6"	Scrap	OTF
L-5	4465	Non-OE	6"	Nail	18" NW
M-0	2261	NC	NA	NA	NA
M-0	2262	NC	NA	NA	NA
M-0	2263	NC	NA	NA	NA
M-0	2264	NC	NA	NA	NA
M-0	2265	NC	NA	NA	NA
M-0	2266	NC	NA	NA	NA
M-0	2267	NC	NA	NA	NA
M-0	2268	NC	NA	NA	NA
M-0	2269	NC	NA	NA	NA
M-1	2270	NC	NA	NA	NA
M-1	2271	Non-OE	5"	Scrap Metal	OTF
M-1	2272	NC	NA	NA	NA
M-1	2273	NC	NA	NA	NA
M-1	2274	NC	NA	NA	NA
M-1	2275	NC	NA	NA	NA
M-1	2276	NC	NA	NA	NA
M-1	2277	NC	NA	NA	NA
M-1	2278	NC	NA	NA	NA
M-1	2279	Non-OE	Surface	Fence Top	24" N
M-1	2280	Non-OE	18"	Fencing	OTF
M-1	2281	NC	NA	NA	NA
M-1	2282	NC	NA	NA	NA
M-1	2283	Non-OE	7"	Iron Tie	12" N
M-1	2284	NC	NA	NA	NA
M-1	2285	Non-OE	12"	Metal Plate	12" S
M-1	2286	NC	NA	NA	NA
M-1	2287	NC	NA	NA	NA
M-2	2288	NC	NA	NA	NA
M-2	2289	NC	NA	NA	NA
M-2	2290	NC	NA	NA	NA
M-2	2291	NC	NA	NA	NA
M-2	2292	NC	NA	NA	NA
M-2	2293	NC	NA	NA	NA
M-2	2294	NC	NA	NA	NA
M-2	2295	ORS	5"	40mm Parts	12" E
M-2	2296	NC	NA	NA	NA
M-2	2297	NC	NA	NA	NA
M-2	2298	NC	NA	NA	NA
M-2	2299	NC	NA	NA	NA

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
M-2	2300	NC	NA	NA	NA
M-2	2301	Non-OE	8"	Scrap Disk	4" E
M-2	2302	ORS	3"	40mm Parts	4" N
M-2	2303	Non-OE	6"	Scrap Metal	OTF
M-2	2304	NC	NA	NA	NA
M-2	2305	NC	NA	NA	NA
M-2	2306	NC	NA	NA	NA
M-2	2307	NC	NA	NA	NA
M-2	2308	NC	NA	NA	NA
M-2	2309	Non-OE	7"	Metal Rail 14' Long	6' W
M-2	2310	NC	NA	NA	NA
M-2	2311	NC	NA	NA	NA
M-2	2312	ORS	4"	Metal Scrap	OTF
M-2	2313	NC	NA	NA	NA
M-2	2314	NC	NA	NA	NA
M-2	2315	NC	NA	NA	NA
M-2	2316	NC	NA	NA	NA
M-2	2317	ORS	6"	40mm Parts	9" W
M-2	2318	Non-OE	5"	Fence Cap	4" NE
M-2	2319	NC	NA	NA	NA
M-3	725	NC	NA	NA	NA
M-3	731	NC	NA	NA	NA
M-3	738	Non-OE	Surface	Scrap	OTF
M-3	747	Non-OE	2"	Scrap	24" NW
M-3	762	NC	NA	NA	NA
M-3	764	NC	NA	NA	NA
M-3	771	NC	NA	NA	NA
M-3	776	NC	NA	NA	NA
M-3	806	NC	NA	NA	NA
M-3	807	Non-OE	6"	Wire	8" E
M-3	808	NC	NA	NA	NA
M-3	820	ORS	8"	Scrap	6" W
M-3	822	NC	NA	NA	NA
M-3	826	NC	NA	NA	NA
M-3	831	NC	NA	NA	NA
M-3	843	NC	NA	NA	NA
M-3	844	Non-OE	Surface	Wire	OTF
M-3	862	NC	NA	NA	NA
M-3	866	ORS	6"	40mm Parts	OTF
M-3	867	NC	NA	NA	NA
M-3	883	NC	NA	NA	NA
M-3	884	ORS	4"	Scrap	6" E
M-3	891	NC	NA	NA	NA
M-3	892	NC	NA	NA	NA
M-3	894	ORS	6"	40mm Parts	18" S
M-3	895	NC	NA	NA	NA
M-3	898	NC	NA	NA	NA
M-3	909	NC	NA	NA	NA
M-3	915	NC	NA	NA	NA
M-3	920	ORS	6"	40mm Parts	6" N
M-3	950	ORS	6"	Scrap	6" NW
M-3	955	ORS	8"	40mm Parts	24" N
M-3	960	ORS	4"	40mm Parts	6" NE
M-3	973	NC	NA	NA	NA
M-3	984	NC	NA	NA	NA
M-3	987	NC	NA	NA	NA
M-3	988	NC	NA	NA	NA
M-3	991	NC	NA	NA	NA
M-3	998	NC	NA	NA	NA
M-3	1003	NC	NA	NA	NA

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000,000	155,000,000	160,000,000	165,000,000	170,000,000	175,000,000	180,000,000	185,000,000	190,000,000	195,000,000	200,000,000	205,000,000	210,000,000	215,000,000	220,000,000	225,000,000	230,000,000	235,000,000	240,000,000	245,000,000	250,000,000	255,000,000	260,000,000	265,000,000	270,000,000	275,000,000	280,000,000	285,000,000	290,000,000	295,000,000	300,000,000	305,000,000	310,000,000	315,000,000	320,000,000	325,000,000	330,000,000	335,000,000	340,000,000	345,000,000	350,000,000	355,000,000	360,000,000	365,000,000	370,000,000	375,000,000	380,000,000	385,000,000	390,000,000	395,000,000	400,000,000	405,000,000	410,000,000	415,000,000	420,000,000	425,000,000	430,000,000	435,000,000	440,000,000	445,000,000	450,000,000	455,000,000	460,000,000	465,000,000	470,000,000	475,000,000	480,000,000	485,000,000	490,000,000	495,000,000	500,000,000	505,000,000	510,000,000	515,000,000	520,000,000	525,000,000	530,000,000	535,000,000	540,000,000	545,000,000	550,000,000	555,000,000	560,000,000	565,000,000	570,000,000	575,000,000	580,000,000	585,000,000	590,000,000	595,000,000	600,000,000	605,000,000	610,000,000	615,000,000	620,000,000	625,000,000	630,000,000	635,000,000	640,000,000	645,000,000	650,000,000	655,000,000	660,000,000	665,000,000	670,000,000	675,000,000	680,000,000	685,000,000	690,000,000	695,000,000	700,000,000	705,000,000	710,000,000	715,000,000	720,000,000	725,000,000	730,000,000	735,000,000	740,000,000	745,000,000	750,000,000	755,000,000	760,000,000	765,000,000	770,000,000	775,000,000	780,000,000	785,000,000	790,000,000	795,000,000	800,000,000	805,000,000	810,000,000	815,000,000	820,000,000	825,000,000	830,000,000	835,000,000	840,000,000	845,000,000	850,000,000	855,000,000	860,000,000	865,000,000	870,000,000	875,000,000	880,000,000	885,000,000	890,000,000	895,000,000	900,000,000	905,000,000	910,000,000	915,000,000	920,000,000	925,000,000	930,000,000	935,000,000	940,000,000	945,000,000	950,000,000	955,000,000	960,000,000	965,000,000	970,000,000	975,000,000	980,000,000	985,000,000	990,000,000	995,000,000	1,000,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
M-3	1010	NC	NA	NA	NA
M-3	1015	NC	NA	NA	NA
M-3	1021	NC	NA	NA	NA
M-3	1029	NC	NA	NA	NA
M-4	1042	NC	NA	NA	NA
M-4	1045	NC	NA	NA	NA
M-4	1047	NC	NA	NA	NA
M-4	1048	NC	NA	NA	NA
M-4	1049	ORS	Surface	Scrap	6" W
M-4	1050	NC	NA	NA	NA
M-4	1051	NC	NA	NA	NA
M-4	1052	NC	NA	NA	NA
M-4	1054	NC	NA	NA	NA
M-4	1055	NC	NA	NA	NA
M-4	1056	NC	NA	NA	NA
M-4	1057	NC	NA	NA	NA
M-4	1059	ORS	6"	Scrap	6" E
M-4	1059	ORS	4"	Scrap	12" W
M-4	1059	ORS	6"	Scrap	6" SE
M-4	1061	NC	NA	NA	NA
M-4	1065	NC	NA	NA	NA
M-4	4067	ORS	18"	40mm Parts	12" W
M-4	4067	ORS	6"	Scrap	6" E
M-4	4067	ORS	12"	40mm Parts	6" S
M-4	4080	Non-OE	OTS	Pipe	OTF
M-4	4183	ORS	6"	Scrap	6" N
M-4	4183	ORS	6"	Scrap	18" W
M-4	4231	ORS	6"	Scrap	6" N
M-4	4277	Non-OE	OTS	Metal Rod	OTF
M-4	4277	ORS	6"	Scrap	18" NE
M-4	4005	ORS	6"	Scrap	18" W
M-4	4007	Non-OE	12"	Wire	24" W
M-4	4007	ORS	8"	40mm Parts	12" W
M-4	4014	ORS	8"	Scrap	6" NW
M-4	4017	Non-OE	6"	Scrap	12" SW
M-4	4029	ORS	OTS	40mm Parts	OTF
M-4	4029	ORS	6"	40mm Parts	6" W
M-4	4029	ORS	6"	40mm Parts	12" SE
M-4	4055	Non-OE	12"	Chain Link fence	OTF
M-4	4055	ORS	6"	40mm Parts	24" E
M-4	4055	Non-OE	4"	Wire	24" SE
M-4	4085	Non-OE	6"	Wire	12" S
M-4	4085	Non-OE	6"	Wire	24" N
M-4	4106	ORS	6"	Scrap	6" NW
M-4	4123	ORS	6"	Scrap	24" SE
M-4	4123	Non-OE	OTS	Wire	6" E
M-4	4132	ORS	6"	Scrap	6" S
M-4	4140	ORS	12"	40mm Parts	6" SW
M-4	4140	ORS	8"	Scrap	12" W
M-4	4144	Non-OE	8"	Wire	18" N
M-4	4144	ORS	18"	Scrap	24" N
M-4	4144	ORS	6"	40mm Parts	OTF
M-4	4145	Non-OE	12"	Scrap	24" NE
M-4	4186	ORS	6"	Scrap	6" SE
M-4	4186	ORS	6"	Scrap	24" N
M-4	4264	ORS	6"	Scrap	OTF
M-4	4306	ORS	6"	Scrap	6" W
M-4	4311	ORS	6"	Scrap	OTF
M-4	4357	ORS	8"	Scrap	12" SE
M-4	4357	ORS	6"	Scrap	6" SE

The image shows a page with a very faint grid pattern, likely a ledger or graph paper. The grid consists of numerous small squares. On the right side of the page, there are three circular punch holes, indicating it was part of a binder. The overall appearance is that of a blank or nearly blank page with a light grid overlay.

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
M-4	4361	ORS	8"	40mm Parts	6" N
M-4	4378	ORS	8"	Scrap	12" S
M-4	4435	ORS	4"	Scrap	24" SE
M-4	4438	ORS	4"	Scrap	24" N
M-4	4438	ORS	6"	Scrap	24" S
M-4	4442	ORS	6"	40mm Parts	OTF
M-4	4449	ORS	6"	Scrap	18" S
M-4	4501	ORS	6"	Scrap	6" N
M-4	4512	Non-OE	OTS	Fence Post	OTF
M-4	4000	ORS	8"	40mm Parts	24" S
M-4	4001	ORS	6"	40mm Parts	24" NE
M-4	4001	Non-OE	4"	Wire	24" S
M-4	4001	Non-OE	6"	Wire	18" N
M-4	4002	Non-OE	18"	Wire	6" W
M-4	4002	Non-OE	6"	Nail	24" SW
M-4	4003	Non-OE	OTS	Long Cable	OTF
M-4	4003	ORS	12"	40mm Parts	6" SE
M-4	4003	ORS	12"	Scrap	6" NE
M-4	4003	ORS	8"	40mm Parts	24" SE
M-4	4003	ORS	6"	40mm Parts	18" NW
M-4	4003	ORS	6"	40mm Parts	24" N
M-4	4003	ORS	4"	Scrap	18" NE
M-4	4004	Non-OE	12"	Metal Banding	12" N
M-4	4006	Non-OE	36"	Pipe	24" E
M-4	4006	ORS	6"	Scrap	12" NE
M-4	4006	Non-OE	24"	Wire	24" N
M-4	4010	ORS	6"	Scrap	6" N
M-4	4010	ORS	6"	Scrap	12" E
M-4	4011	ORS	18"	Scrap	12" N
M-4	4011	ORS	6"	Scrap	12" S
M-4	4021	ORS	6"	40mm Parts	12" W
M-4	4026	ORS	12"	40mm Parts	6" NE
M-4	4030	ORS	6"	Scrap	6" SE
M-4	4034	ORS	12"	Scrap	12" W
M-4	4034	ORS	12"	Scrap	30" W
M-4	4034	ORS	4"	Scrap	18" N
M-4	4046	ORS	6"	Scrap	6" NW
M-4	4052	Non-OE	8"	Scrap	12" N
M-4	4053	ORS	18"	40mm Parts	6" SE
M-4	4160	ORS	12"	Scrap	6" S
M-4	4239	ORS	6"	Scrap	OTF
M-4	4379	ORS	6"	Scrap	OTF
M-4	4406	NC	NA	NA	NA
M-4	4418	NC	NA	NA	NA
M-4	4436	ORS	6"	Scrap	6" S
M-4	4146	NC	NA	NA	NA
M-4	4036	NC	NA	NA	NA
M-5	1110	ORS	6"	Scrap	6" S
M-5	1110	ORS	8"	Scrap	12" E
M-5	1110	ORS	6"	Scrap	18" NW
M-5	1110	ORS	4"	Scrap	6" N
M-5	1115	NC	NA	NA	NA
M-5	1116	ORS	6"	Scrap	OTF
M-5	1117	ORS	6"	Scrap	12" S
M-5	1119	ORS	6"	Scrap	OTF
M-5	1119	ORS	4"	Scrap	18" SW
M-5	1120	ORS	6"	Scrap	12" S
M-5	1120	ORS	6"	Scrap	6" NW
M-5	1120	ORS	8"	Scrap	6" E
M-5	1142	NC	NA	NA	NA

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																																																																																																																																																																																																																																																																																																																																																
Population	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	190,000	195,000	200,000	205,000	210,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	290,000	295,000	300,000	305,000	310,000	315,000	320,000	325,000	330,000	335,000	340,000	345,000	350,000	355,000	360,000	365,000	370,000	375,000	380,000	385,000	390,000	395,000	400,000	405,000	410,000	415,000	420,000	425,000	430,000	435,000	440,000	445,000	450,000	455,000	460,000	465,000	470,000	475,000	480,000	485,000	490,000	495,000	500,000	505,000	510,000	515,000	520,000	525,000	530,000	535,000	540,000	545,000	550,000	555,000	560,000	565,000	570,000	575,000	580,000	585,000	590,000	595,000	600,000	605,000	610,000	615,000	620,000	625,000	630,000	635,000	640,000	645,000	650,000	655,000	660,000	665,000	670,000	675,000	680,000	685,000	690,000	695,000	700,000	705,000	710,000	715,000	720,000	725,000	730,000	735,000	740,000	745,000	750,000	755,000	760,000	765,000	770,000	775,000	780,000	785,000	790,000	795,000	800,000	805,000	810,000	815,000	820,000	825,000	830,000	835,000	840,000	845,000	850,000	855,000	860,000	865,000	870,000	875,000	880,000	885,000	890,000	895,000	900,000	905,000	910,000	915,000	920,000	925,000	930,000	935,000	940,000	945,000	950,000	955,000	960,000	965,000	970,000	975,000	980,000	985,000	990,000	995,000	1,000,000																																																																																																																																																																																																																																																																																																																	
GDP	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500	505	510	515	520	525	530	535	540	545	550	555	560	565	570	575	580	585	590	595	600	605	610	615	620	625	630	635	640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	725	730	735	740	745	750	755	760	765	770	775	780	785	790	795	800	805	810	815	820	825	830	835	840	845	850	855	860	865	870	875	880	885	890	895	900	905	910	915	920	925	930	935	940	945	950	955	960	965	970	975	980	985	990	995	1,000																																																																																																																																																																																																																																																																																																							
Unemployment	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4	8.6	8.8	9.0	9.2	9.4	9.6	9.8	10.0	10.2	10.4	10.6	10.8	11.0	11.2	11.4	11.6	11.8	12.0	12.2	12.4	12.6	12.8	13.0	13.2	13.4	13.6	13.8	14.0	14.2	14.4	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.2	17.4	17.6	17.8	18.0	18.2	18.4	18.6	18.8	19.0	19.2	19.4	19.6	19.8	20.0	20.2	20.4	20.6	20.8	21.0	21.2	21.4	21.6	21.8	22.0	22.2	22.4	22.6	22.8	23.0	23.2	23.4	23.6	23.8	24.0	24.2	24.4	24.6	24.8	25.0	25.2	25.4	25.6	25.8	26.0	26.2	26.4	26.6	26.8	27.0	27.2	27.4	27.6	27.8	28.0	28.2	28.4	28.6	28.8	29.0	29.2	29.4	29.6	29.8	30.0	30.2	30.4	30.6	30.8	31.0	31.2	31.4	31.6	31.8	32.0	32.2	32.4	32.6	32.8	33.0	33.2	33.4	33.6	33.8	34.0	34.2	34.4	34.6	34.8	35.0	35.2	35.4	35.6	35.8	36.0	36.2	36.4	36.6	36.8	37.0	37.2	37.4	37.6	37.8	38.0	38.2	38.4	38.6	38.8	39.0	39.2	39.4	39.6	39.8	40.0	40.2	40.4	40.6	40.8	41.0	41.2	41.4	41.6	41.8	42.0	42.2	42.4	42.6	42.8	43.0	43.2	43.4	43.6	43.8	44.0	44.2	44.4	44.6	44.8	45.0	45.2	45.4	45.6	45.8	46.0	46.2	46.4	46.6	46.8	47.0	47.2	47.4	47.6	47.8	48.0	48.2	48.4	48.6	48.8	49.0	49.2	49.4	49.6	49.8	50.0	50.2	50.4	50.6	50.8	51.0	51.2	51.4	51.6	51.8	52.0	52.2	52.4	52.6	52.8	53.0	53.2	53.4	53.6	53.8	54.0	54.2	54.4	54.6	54.8	55.0	55.2	55.4	55.6	55.8	56.0	56.2	56.4	56.6	56.8	57.0	57.2	57.4	57.6	57.8	58.0	58.2	58.4	58.6	58.8	59.0	59.2	59.4	59.6	59.8	60.0	60.2	60.4	60.6	60.8	61.0	61.2	61.4	61.6	61.8	62.0	62.2	62.4	62.6	62.8	63.0	63.2	63.4	63.6	63.8	64.0	64.2	64.4	64.6	64.8	65.0	65.2	65.4	65.6	65.8	66.0	66.2	66.4	66.6	66.8	67.0	67.2	67.4	67.6	67.8	68.0	68.2	68.4	68.6	68.8	69.0	69.2	69.4	69.6	69.8	70.0	70.2	70.4	70.6	70.8	71.0	71.2	71.4	71.6	71.8	72.0	72.2	72.4	72.6	72.8	73.0	73.2	73.4	73.6	73.8	74.0	74.2	74.4	74.6	74.8	75.0	75.2	75.4	75.6	75.8	76.0	76.2	76.4	76.6	76.8	77.0	77.2	77.4	77.6	77.8	78.0	78.2	78.4	78.6	78.8	79.0	79.2	79.4	79.6	79.8	80.0	80.2	80.4	80.6	80.8	81.0	81.2	81.4	81.6	81.8	82.0	82.2	82.4	82.6	82.8	83.0	83.2	83.4	83.6	83.8	84.0	84.2	84.4	84.6	84.8	85.0	85.2	85.4	85.6	85.8	86.0	86.2	86.4	86.6	86.8	87.0	87.2	87.4	87.6	87.8	88.0	88.2	88.4	88.6	88.8	89.0	89.2	89.4	89.6	89.8	90.0	90.2	90.4	90.6	90.8	91.0	91.2	91.4	91.6	91.8	92.0	92.2	92.4	92.6	92.8	93.0	93.2	93.4	93.6	93.8	94.0	94.2	94.4	94.6	94.8	95.0	95.2	95.4	95.6	95.8	96.0	96.2	96.4	96.6	96.8	97.0	97.2	97.4	97.6	97.8	98.0	98.2	98.4	98.6	98.8	99.0	99.2	99.4	99.6	99.8	1,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
M-5	1147	NC	NA	NA	NA
M-5	1148	Non-OE	8"	Scrap	18" N
M-5	1148	Non-OE	12"	Scrap	24" N
M-5	1149	ORS	8"	Scrap	6" S
M-5	1158	ORS	6"	Scrap	OTF
M-5	1158	ORS	8"	Scrap	24" N
M-5	1167	ORS	4"	Scrap	12" N
M-5	1170	NC	NA	NA	NA
M-5	1173	NC	NA	NA	NA
M-5	1174	ORS	6"	Scrap	6" W
M-5	1180	ORS	6"	Scrap	OTF
M-5	1183	NC	NA	NA	NA
M-5	1185	ORS	6"	Scrap	12" W
M-5	1185	ORS	6"	Scrap	12" E
M-5	1194	ORS	6"	Scrap	12" E
M-5	1195	ORS	6"	Scrap	12" NE
M-5	1195	ORS	6"	Scrap	18" SE
M-5	1195	ORS	6"	Scrap	18" W
M-5	1200	NC	NA	NA	NA
M-5	1209	NC	NA	NA	NA
M-5	1210	NC	NA	NA	NA
M-5	1217	ORS	12"	40mm Parts	OTF
M-5	1232	NC	NA	NA	NA
M-5	1235	ORS	8"	Scrap	12" S
M-5	1244	NC	NA	NA	NA
M-5	1252	ORS	8"	Scrap	OTF
M-5	1264	ORS	12"	Scrap	6" W
M-5	1265	ORS	8"	Scrap	24" NW
M-5	1272	ORS	4"	Scrap	OTF
M-5	1272	ORS	6"	Scrap	6" N
M-5	1275	NC	NA	NA	NA
M-5	1298	NC	NA	NA	NA
M-5	1281	NC	NA	NA	NA
M-5	1278	ORS	12"	Scrap	OTF
M-6	1525	ORS	6"	OE Scrap	OTF
M-6	1314	ORS	6"	Scrap	24" N
M-6	1316	ORS	8"	Scrap	24" SE
M-6	1317	ORS	12"	Scrap	6" N
M-6	1320	NC	NA	NA	NA
M-6	1329	ORS	6"	Scrap	12" N
M-6	1343	ORS	8"	Scrap	OTF
M-6	1346	ORS	6"	Scrap	24" E
M-6	1353	Non-OE	Surface	Scrap	OTF
M-6	1353	ORS	8"	Scrap	12" N
M-6	1386	NC	NA	NA	NA
M-6	1389	ORS	6"	Scrap	OTF
M-6	1394	ORS	Surface	Scrap	24" SW
M-6	1394	ORS	6"	Scrap	24" W
M-6	1409	NC	NA	NA	NA
M-6	1413	NC	NA	NA	NA
M-6	1429	ORS	8"	Scrap	12" SW
M-6	1466	ORS	6"	Scrap	24" E
M-6	1478	ORS	12"	Scrap	18" SW
M-6	1484	ORS	6"	Scrap	6" SE
M-6	1515	ORS	6"	Scrap	OTF
M-6	1516	ORS	4"	Scrap	12" S
M-6	1531	ORS	4"	Scrap	18" SW
M-6	1538	ORS	8"	Scrap	24" N
M-6	1540	NC	NA	NA	NA
M-6	1545	ORS	18"	Scrap	24" SW

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025																																																																																															
Population	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	190,000	195,000	200,000	205,000	210,000	215,000	220,000	225,000	230,000	235,000	240,000	245,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	290,000	295,000	300,000	305,000	310,000	315,000	320,000	325,000	330,000	335,000	340,000	345,000	350,000	355,000	360,000	365,000	370,000	375,000	380,000	385,000	390,000	395,000	400,000	405,000	410,000	415,000	420,000	425,000	430,000	435,000	440,000	445,000	450,000	455,000	460,000	465,000	470,000	475,000	480,000	485,000	490,000	495,000	500,000	505,000	510,000	515,000	520,000	525,000	530,000	535,000	540,000	545,000	550,000	555,000	560,000	565,000	570,000	575,000	580,000	585,000	590,000	595,000	600,000	605,000	610,000	615,000	620,000	625,000	630,000	635,000	640,000	645,000	650,000	655,000	660,000	665,000	670,000	675,000	680,000	685,000	690,000	695,000	700,000	705,000	710,000	715,000	720,000	725,000	730,000	735,000	740,000	745,000	750,000	755,000	760,000	765,000	770,000	775,000	780,000	785,000	790,000	795,000	800,000	805,000	810,000	815,000	820,000	825,000	830,000	835,000	840,000	845,000	850,000	855,000	860,000	865,000	870,000	875,000	880,000	885,000	890,000	895,000	900,000	905,000	910,000	915,000	920,000	925,000	930,000	935,000	940,000	945,000	950,000	955,000	960,000	965,000	970,000	975,000	980,000	985,000	990,000	995,000	1,000,000

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
M-6	1551	NC	NA	NA	NA
M-6	1555	NC	NA	NA	NA
M-6	1559	ORS	6"	Scrap	24" E
M-6	1563	NC	NA	NA	NA
M-6	1564	ORS	6"	Scrap	6" S
NE Quad	6428	Non-OE	OTS	Piece of Culvert	OTF
NE Quad	6429	Non-OE	6"	Scrap	18" W
NE Quad	6429	ORS	6"	Scrap	6" E
NE Quad	6430	ORS	12"	Scrap	12" W
NE Quad	6431	ORS	8"	40mm Parts	18" NW
NE Quad	6431	ORS	6"	Scrap	24" NW
NE Quad	6432	Non-OE	6"	Bolt	12" S
NE Quad	6433	Non-OE	OTS	Fence Post	OTF
NE Quad	6434	Non-OE	6"	Scrap	12" NW
NE Quad	6435	ORS	4"	Scrap	24" SW
NE Quad	6435	ORS	4"	Scrap	18" NW
NE Quad	6436	Non-OE	12"	Fence Post	18" NW
NE Quad	6436	ORS	12"	Scrap	12" W
NE Quad	6437	Non-OE	6"	Scrap	12" SW
NE Quad	6437	ORS	8"	Scrap	12" S
NE Quad	6438	ORS	4"	Scrap	OTF
NE Quad	6439	Non-OE	OTS	Scrap	OTF
NE Quad	6440	ORS	6"	40mm Parts	12" S
NE Quad	6441	Non-OE	6"	Fence Post	12" N
NE Quad	6441	ORS	6"	Scrap	12" E
NE Quad	6442	ORS	6"	Scrap	24" W
NE Quad	6443	ORS	6"	Scrap	6" NW
NE Quad	6443	ORS	6"	Scrap	12" W
NE Quad	6443	ORS	6"	Scrap	18" S
NE Quad	6444	Non-OE	6"	Fence Post	12" S
NE Quad	6445	Non-OE	6"	Fence Post	OTF
NE Quad	6445	ORS	6"	Scrap	12" E
NE Quad	6446	NC	NA	NA	NA
NE Quad	6447	NC	NA	NA	NA
NE Quad	6448	Non-OE	OTS	Pipe	12" E
NE Quad	6449	Non-OE	6"	Scrap	12" W
NE Quad	6450	ORS	6"	Scrap	12" W
NE Quad	6451	ORS	8"	Scrap	24" W
NE Quad	6452	NC	NA	NA	NA
NE Quad	6453	ORS	6"	Scrap	12" E
NE Quad	6453	ORS	6"	Scrap	18" NE
NE Quad	6454	NC	NA	NA	NA
NE Quad	6455	Non-OE	6"	Nail	12" W
NE Quad	6455	Non-OE	6"	Wire	12" NW
NE Quad	6456	ORS	6"	Scrap	24" NE
NE Quad	6456	ORS	6"	Scrap	24" SE
NE Quad	6457	Non-OE	12"	Scrap	6" NE
NE Quad	6457	Non-OE	12"	Scrap	18" NE
NE Quad	6458	Non-OE	4"	Nail	12" S
NE Quad	6458	ORS	4"	Scrap	6" S
NE Quad	6459	ORS	6"	Scrap	12" E
NE Quad	6459	ORS	6"	Scrap	12" S
NE Quad	6459	Non-OE	4"	Scrap	6" W
NE Quad	6460	ORS	8"	Scrap	12" W
NE Quad	6461	ORS	8"	40mm Parts	24" S
NE Quad	6462	NC	NA	NA	NA
NE Quad	6463	Non-OE	6"	Wire	6" N
NE Quad	6464	ORS	6"	Scrap	6" S
NE Quad	6464	ORS	6"	Scrap	12" W
NE Quad	6464	ORS	4"	Scrap	12" NE

DATE	DESCRIPTION	AMOUNT	BALANCE
1900			
1901			
1902			
1903			
1904			
1905			
1906			
1907			
1908			
1909			
1910			
1911			
1912			
1913			
1914			
1915			
1916			
1917			
1918			
1919			
1920			
1921			
1922			
1923			
1924			
1925			
1926			
1927			
1928			
1929			
1930			
1931			
1932			
1933			
1934			
1935			
1936			
1937			
1938			
1939			
1940			
1941			
1942			
1943			
1944			
1945			
1946			
1947			
1948			
1949			
1950			
1951			
1952			
1953			
1954			
1955			
1956			
1957			
1958			
1959			
1960			
1961			
1962			
1963			
1964			
1965			
1966			
1967			
1968			
1969			
1970			
1971			
1972			
1973			
1974			
1975			
1976			
1977			
1978			
1979			
1980			
1981			
1982			
1983			
1984			
1985			
1986			
1987			
1988			
1989			
1990			
1991			
1992			
1993			
1994			
1995			
1996			
1997			
1998			
1999			
2000			
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			
2011			
2012			
2013			
2014			
2015			
2016			
2017			
2018			
2019			
2020			
2021			
2022			
2023			
2024			
2025			
2026			
2027			
2028			
2029			
2030			
2031			
2032			
2033			
2034			
2035			
2036			
2037			
2038			
2039			
2040			
2041			
2042			
2043			
2044			
2045			
2046			
2047			
2048			
2049			
2050			
2051			
2052			
2053			
2054			
2055			
2056			
2057			
2058			
2059			
2060			
2061			
2062			
2063			
2064			
2065			
2066			
2067			
2068			
2069			
2070			
2071			
2072			
2073			
2074			
2075			
2076			
2077			
2078			
2079			
2080			
2081			
2082			
2083			
2084			
2085			
2086			
2087			
2088			
2089			
2090			
2091			
2092			
2093			
2094			
2095			
2096			
2097			
2098			
2099			
2100			

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
NE Quad	6464	ORS	4"	Scrap	24" NE
NE Quad	6465	Non-OE	8"	Scrap	18" W
NE Quad	6465	ORS	4"	Scrap	12" W
NE Quad	6466	Non-OE	6"	Wire	12" SW
NE Quad	6467	ORS	6"	Scrap	12" NE
NE Quad	6468	Non-OE	8"	Scrap	12" NE
NE Quad	6468	ORS	8"	Scrap	12" N
NE Quad	6469	ORS	4"	Scrap	6" E
NE Quad	6470	ORS	6"	40mm Parts	OTF
NE Quad	6470	Non-OE	OTS	Scrap	12" W
NE Quad	6471	ORS	6"	Scrap	6" W
NE Quad	6472	Non-OE	8"	Scrap	12" N
NE Quad	6472	ORS	8"	Scrap	18" NE
NE Quad	6472	ORS	6"	Scrap	18" NW
NE Quad	6473	Non-OE	8"	Wire	12" E
NE Quad	6473	Non-OE	6"	Nail	12" NW
NE Quad	6474	ORS	6"	Scrap	12" SW
NE Quad	6474	ORS	12"	Scrap	18" NE
NE Quad	6475	ORS	6"	Scrap	18" S
NE Quad	6475	ORS	4"	Scrap	6" N
NE Quad	6476	ORS	6"	Scrap	18" NE
NE Quad	6476	ORS	4"	Scrap	12" E
NE Quad	6477	Non-OE	8"	Scrap	18" W
NE Quad	6477	ORS	4"	Scrap	12" E
NE Quad	6478	Non-OE	6"	Wire	12" N
NE Quad	6478	ORS	6"	Scrap	24" NE
NE Quad	6479	ORS	8"	Scrap	18" SW
NE Quad	6479	ORS	6"	Scrap	12" N
NE Quad	6480	ORS	6"	Scrap	6" NW
NE Quad	6481	Non-OE	8"	Wire	18" NW
NE Quad	6481	ORS	6"	Scrap	12" W
NE Quad	6482	ORS	6"	Scrap	12" NW
NE Quad	6482	ORS	6"	Scrap	18" NE
NE Quad	6482	ORS	6"	Scrap	18" W
NE Quad	6483	ORS	4"	Scrap	6" SW
NE Quad	6483	ORS	4"	Scrap	12" W
NE Quad	6484	Non-OE	6"	Scrap	12" NE
NE Quad	6485	Non-OE	6"	Scrap	12" N
NE Quad	6485	ORS	6"	Scrap	24" NW
NE Quad	6485	ORS	6"	Scrap	18" NE
NE Quad	6486	Non-OE	6"	Scrap	18" W
NE Quad	6486	ORS	6"	Scrap	6" S
NE Quad	6486	ORS	6"	Scrap	6" SW
NE Quad	6486	ORS	6"	Scrap	18" S
NE Quad	6487	ORS	6"	Scrap	12" SW
NE Quad	6488	ORS	6"	Scrap	6" S
NE Quad	6488	ORS	4"	Scrap	6" NW
NE Quad	6488	ORS	4"	Scrap	12" E
NE Quad	6489	ORS	6"	Scrap	24" NW
NE Quad	6490	ORS	6"	40mm Parts	18" SW
NE Quad	6490	ORS	2"	7.62mm Blank (Empty)	18" W
NE Quad	6491	ORS	6"	Scrap	6" SE
NE Quad	6491	ORS	6"	Scrap	6" NW
NE Quad	6491	ORS	4"	Scrap	12" N
NE Quad	6492	Non-OE	6"	Scrap	12" S
NE Quad	6492	ORS	6"	Scrap	12" SW
NE Quad	6492	ORS	6"	Scrap	18" SW
NE Quad	6493	Non-OE	4"	Scrap	6" W
NE Quad	6494	ORS	12"	Scrap	12" NE
NE Quad	6494	ORS	8"	Scrap	6" N

Cell ID	FLAG #	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
NE Quad	6494	ORS	6"	Scrap	24" W
NE Quad	6494	ORS	4"	Scrap	6" NE
NE Quad	6495	ORS	4"	Scrap	OTF
NE Quad	6495	ORS	4"	Scrap	12" W
NE Quad	6496	Non-OE	12"	Wire	12" NE
NE Quad	6496	Non-OE	6"	Wire	18" E
NE Quad	6497	ORS	6"	Scrap	6" SE
NE Quad	6497	ORS	6"	Scrap	12" E
NE Quad	6498	ORS	12"	Scrap	12" S
NE Quad	6498	ORS	8"	Scrap	18" SE
NE Quad	6498	ORS	4"	40mm Parts	12" N
NE Quad	6499	ORS	8"	Scrap	6" NE
NE Quad	6499	ORS	8"	Scrap	12" S
NE Quad	6500	ORS	6"	Scrap	12" SW
NE Quad	6501	ORS	6"	Scrap	6" N
NE Quad	6502	Non-OE	6"	Wire	18" N
NE Quad	6503	ORS	6"	Scrap	18" E
NE Quad	6504	Non-OE	6"	Nail	12" W
NE Quad	6504	ORS	6"	Scrap	6" W
NE Quad	6504	ORS	6"	Scrap	18" SW
NE Quad	6505	ORS	6"	Scrap	18" SW
NE Quad	6505	ORS	4"	Scrap	24" SW

Table with multiple columns and rows, containing faint text and numbers. The content is illegible due to low contrast and blurriness.



Parsons Anomalies
UXO Clearance Activity
Area 44A
Seneca Army Depot Activity
Romulus, NY

LEGEND:

NC - No Contact
 OTF - On The Flag
 OTS - On the Surface
 ORS - Ordnance Related Scrap
 Non OE - Not Ordnance or Explosive
 OE - Ordnance or Explosive
 E, NE, WSW, - Compass Headings
 S, N, NNW
 NA - Not Applicable

CELL ID	Target_ID	ITEM	DEPTH	COMMENTS	DIRECTION FROM PIN FLAG
B-7	41	NC	NA	NA	NA
D-1	1	NC	N/A	N/A	N/A
D-1	2	NC	N/A	N/A	N/A
E-8	2	NC	N/A	N/A	N/A
E-8	3	NC	N/A	N/A	N/A
E-8	4	NC	N/A	N/A	N/A
E-8	6	NC	N/A	N/A	N/A
E-8	7	NC	N/A	N/A	N/A
E-8	8	NC	N/A	N/A	N/A
E-8	9	NC	N/A	N/A	N/A
E-8	1	NON OE	OTS	WIRE	12"W
E-8	5	ORS	6"	40mm PARTS	6"S
E-8	5	ORS	8"	40mm PARTS	12"S
F-3	32	NC	N/A	N/A	N/A
F-3	34	NC	N/A	N/A	N/A
F-3	13	NON OE	8"	WIRE	18"E
F-3	13	ORS	6"	SCRAP	12"SE
G-3	47	NC	N/A	N/A	N/A
G-3	2	ORS	8"	Scrap	18" W
G-3	2	ORS	6"	Scrap	18" NW
G-3	2	ORS	6"	Scrap	6" NE
G-3	2	ORS	4"	Scrap	OTF
G-3	2	ORS	4"	Scrap	1'8" N
G-3	17	ORS	12"	Scrap	18" S
G-3	17	ORS	12"	Scrap	24" SW
G-3	43	ORS	12"	SCRAP	12"N
G-3	43	ORS	6"	SCRAP	18"E
G-6	3	NC	N/A	N/A	N/A
G-6	4	NC	N/A	N/A	N/A
G-6	6	NC	N/A	N/A	N/A
G-6	8	NC	N/A	N/A	N/A
G-6	9	NC	N/A	N/A	N/A
G-6	10	NC	N/A	N/A	N/A
G-6	11	NC	N/A	N/A	N/A
G-6	12	NC	N/A	N/A	N/A
G-6	13	NC	N/A	N/A	N/A

G-6	14	NC	N/A	N/A	N/A
G-6	15	NC	N/A	N/A	N/A
G-6	16	NC	N/A	N/A	N/A
G-6	17	NC	N/A	N/A	N/A
G-6	18	NC	N/A	N/A	N/A
G-6	19	NC	N/A	N/A	N/A
G-6	20	NC	N/A	N/A	N/A
G-6	21	NC	N/A	N/A	N/A
G-6	22	NC	N/A	N/A	N/A
G-6	23	NC	N/A	N/A	N/A
G-6	24	NC	N/A	N/A	N/A
G-6	26	NC	N/A	N/A	N/A
G-6	27	NC	N/A	N/A	N/A
G-6	28	NC	N/A	N/A	N/A
G-6	30	NC	N/A	N/A	N/A
G-6	31	NC	N/A	N/A	N/A
G-6	33	NC	N/A	N/A	N/A
G-6	34	NC	N/A	N/A	N/A
G-6	35	NC	N/A	N/A	N/A
G-6	36	NC	N/A	N/A	N/A
G-6	37	NC	N/A	N/A	N/A
G-6	39	NC	N/A	N/A	N/A
G-6	40	NC	N/A	N/A	N/A
G-6	42	NC	N/A	N/A	N/A
G-6	43	NC	N/A	N/A	N/A
G-6	44	NC	N/A	N/A	N/A
G-6	45	NC	N/A	N/A	N/A
G-6	46	NC	N/A	N/A	N/A
G-6	47	NC	N/A	N/A	N/A
G-6	48	NC	N/A	N/A	N/A
G-6	49	NC	N/A	N/A	N/A
G-6	50	NC	N/A	N/A	N/A
G-6	51	NC	N/A	N/A	N/A
G-6	52	NC	N/A	N/A	N/A
G-6	53	NC	N/A	N/A	N/A
G-6	55	NC	N/A	N/A	N/A
G-6	56	NC	N/A	N/A	N/A
G-6	57	NC	N/A	N/A	N/A
G-6	58	NC	N/A	N/A	N/A
G-6	60	NC	N/A	N/A	N/A
G-6	62	NC	N/A	N/A	N/A
G-6	63	NC	N/A	N/A	N/A
G-6	64	NC	N/A	N/A	N/A
G-6	65	NC	N/A	N/A	12"N
G-6	66	NC	N/A	N/A	N/A
G-6	67	NC	N/A	N/A	N/A
G-6	68	NC	N/A	N/A	N/A
G-6	73	NC	N/A	N/A	N/A
G-6	74	NC	N/A	N/A	N/A
G-6	75	NC	N/A	N/A	N/A
G-6	77	NC	N/A	N/A	N/A

G-6	79	NC	N/A	N/A	N/A
G-6	80	NC	N/A	N/A	N/A
G-6	81	NC	N/A	N/A	N/A
G-6	82	NC	N/A	N/A	N/A
G-6	83	NC	N/A	N/A	N/A
G-6	84	NC	N/A	N/A	N/A
G-6	85	NC	N/A	N/A	N/A
G-6	87	NC	N/A	N/A	N/A
G-6	88	NC	N/A	N/A	N/A
G-6	89	NC	N/A	N/A	N/A
G-6	90	NC	N/A	N/A	N/A
G-6	91	NC	N/A	N/A	N/A
G-6	93	NC	N/A	N/A	N/A
G-6	25	NON OE	12"	SCRAP	6"NW
G-6	59	NON OE	OTS	CABLE	12"NE
G-6	1	ORS	6"	SCRAP	10"NW
G-6	2	ORS	12"	40mm PARTS	6"N
G-6	2	ORS	6"	40mm PARTS	12"S
G-6	7	ORS	6"	SCRAP	OTF
G-6	7	ORS	6"	SCRAP	24"NW
G-6	7	ORS	6"	SCRAP	24"W
G-6	7	ORS	2"	SCRAP	6"NW
G-6	29	ORS	6"	Scrap	6" E
G-6	32	ORS	6"	SCRAP	12"W
G-6	38	ORS	6"	40mm PARTS	6"NE
G-6	41	ORS	6"	SCRAP	12"SW
G-6	54	ORS	6"	SCRAP	12"NE
G-6	61	ORS	6"	SCRAP	OTF
G-6	61	ORS	6"	SCRAP	18"E
G-6	69	ORS	10"	SCRAP	OTF
G-6	70	ORS	6"	SCRAP	6"W
G-6	70	ORS	6"	SCRAP	8"NW
G-6	71	ORS	6"	SCRAP	6"E
G-6	72	ORS	6"	SCRAP	OTF
G-6	72	ORS	6"	SCRAP	12"N
G-6	72	ORS	6"	SCRAP	12"NE
G-6	76	ORS	4"	SCRAP	OTF
G-6	76	ORS	6"	SCRAP	12"S
G-6	76	ORS	6"	SCRAP	12"E
G-6	78	ORS	8"	SCRAP	8"NW
G-6	86	ORS	12"	SCRAP	6"NW
G-6	86	ORS	6"	SCRAP	6"SE
G-6	92	ORS	6"	N/A	N/A
G-6	92	ORS	6"	SCRAP	OTF
H-3	13	NC	NA	NA	NA
H-3	25	NC	N/A	N/A	N/A
H-3	27	NC	N/A	N/A	N/A
H-3	69	NC	N/A	N/A	N/A
H-3	77	NC	N/A	N/A	N/A
H-3	2	NON OE	6"	SCRAP	6"SE
H-3	2	NON OE	6"	SCRAP	12"E

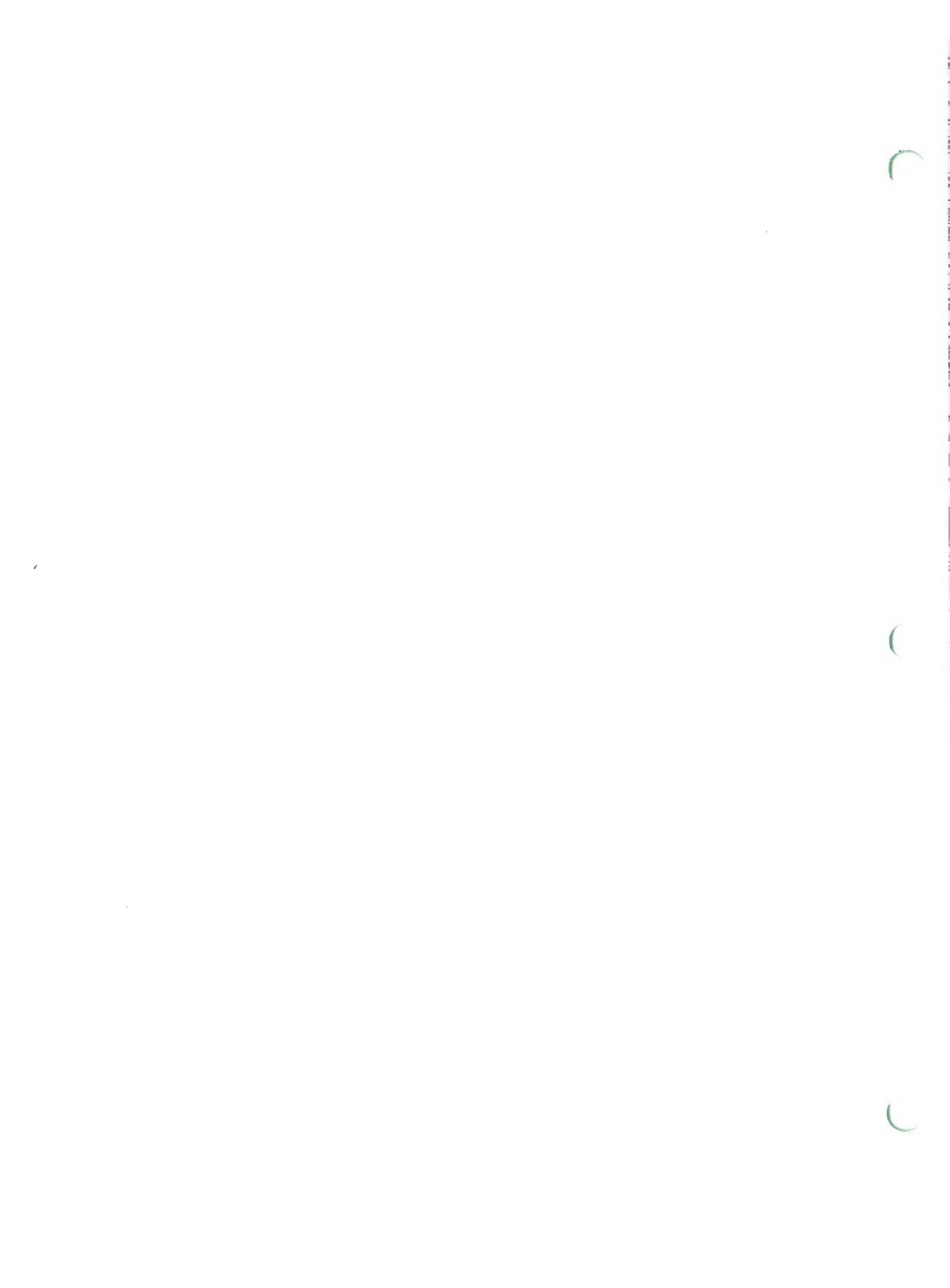
H-3	2	NON OE	12"	SCRAP	18"S
H-3	17	NON OE	12"	SCRAP	30"W
H-3	42	NON OE	OTS	SCRAP	OTF
H-3	40	Non-OE	6"	Wire	12" N
H-3	40	Non-OE	12"	Wire	12" SW
H-3	40	Non-OE	18"	Wire	18" SW
H-3	40	Non-OE	18"	Wire	36" SW
H-3	40	Non-OE	18"	Wire	12" SE
H-3	40	Non-OE	18"	Wire	24" SE
H-3	40	Non-OE	18"	Wire	36" SW
H-3	40	Non-OE	18"	Wire	40" S
H-3	40	Non-OE	4"	Wire	18" E
H-3	67	ORS	8"	40mm PARTS	6"S
H-5	31	NC	N/A	N/A	N/A
H-5	32	NC	N/A	N/A	N/A
H-5	8	ORS	OTS	40mm PARTS	6"N
H-5	44	ORS	6"	SCRAP	6"N
H-5	44	ORS	6"	SCRAP	12"N
H-5	45	ORS	6"	SCRAP	6"E
H-5	45	ORS	8"	SCRAP	12"NE
H-5	46	ORS	18"	SCRAP	12"N
H-5	46	ORS	6"	SCRAP	6"SW
H-5	46	ORS	6"	SCRAP	12"S
H-5	47	ORS	6"	40mm PARTS	6"SE
H-5	47	ORS	6"	SCRAP	12"NE
H-5	48	ORS	6"	SCRAP	12"W
H-7	30	ORS	12"	SCRAP	12"N
H-7	30	ORS	6"	SCRAP	24"NW
H-7	30	ORS	6"	SCRAP	6"NW
H-8	1	NC	N/A	N/A	N/A
H-8	2	NC	N/A	N/A	N/A
H-8	55	NC	N/A	N/A	N/A
H-8	83	NC	N/A	N/A	N/A
H-8	87	NC	N/A	N/A	N/A
H-8	89	NC	N/A	N/A	N/A
H-8	90	NC	N/A	N/A	N/A
H-8	42	ORS	6"	SCRAP	6"E
H-8	42	ORS	4"	SCRAP	6"N
H-8	42	ORS	4"	SCRAP	18"NE
H-8	43	ORS	6"	SCRAP	8"W
H-8	43	ORS	6"	SCRAP	6"N
H-8	43	ORS	6"	SCRAP	6"NW
K-0	1	NC	N/A	N/A	N/A
K-0	2	NC	N/A	N/A	N/A
K-0	3	NC	N/A	N/A	N/A
K-0	4	NC	N/A	N/A	N/A
K-0	6	NC	N/A	N/A	N/A
K-0	7	NC	N/A	N/A	N/A
K-0	8	NC	N/A	N/A	N/A
K-0	9	NC	N/A	N/A	N/A
K-0	10	NC	N/A	N/A	N/A

L-1	4	NC	NA	NA	NA
L-1	22	NC	NA	NA	NA
L-1	27	NC	N/A	N/A	N/A
L-1	33	NC	N/A	N/A	N/A
L-1	38	NC	N/A	N/A	N/A
L-1	39	NC	NA	NA	NA
L-1	41	NC	NA	NA	NA
L-1	46	NC	N/A	N/A	N/A
L-1	30	NON OE	6"	NAIL	6"NW
L-1	34	NON OE	12"	SCRAP	12"E
L-1	36	Non-OE	4"	Nail	12" W
L-1	36	Non-OE	6"	Nail	24" NW
L-1	14	ORS	6"	Scrap	12" W
L-1	14	ORS	18"	Scrap	18" NE
L-1	14	ORS	6"	Scrap	12" S
L-1	19	ORS	6"	Scrap	6" E
L-1	19	ORS	6"	Scrap	24" NW
L-1	35	ORS	18"	Scrap	6" SE
L-1	36	ORS	12"	Scrap	30" SW
L-1	36	ORS	6"	Scrap	12" NW
L-1	37	ORS	6"	Scrap	6" NE
L-1	37	ORS	6"	Scrap	24" NE
L-1	37	ORS	6"	Scrap	24" N
L-1	40	ORS	8"	Scrap	12" W
L-1	40	ORS	18"	40mm Parts	OTF
L-1	40	ORS	6"	Scrap	24" S
L-1	40	ORS	6"	Scrap	24" SE
L-5	1	NC	N/A	N/A	N/A
L-5	2	NC	N/A	N/A	N/A
L-5	3	NC	N/A	N/A	N/A
L-5	4	NC	N/A	N/A	N/A
L-5	5	NC	N/A	N/A	N/A
L-5	6	NC	N/A	N/A	N/A
L-5	8	NC	N/A	N/A	N/A
L-5	10	NC	N/A	N/A	N/A
L-5	11	NC	N/A	N/A	N/A
L-5	12	NC	N/A	N/A	N/A
L-5	13	NC	N/A	N/A	N/A
L-5	14	NC	N/A	N/A	N/A
L-5	15	NC	N/A	N/A	N/A
L-5	16	NC	N/A	N/A	N/A
L-5	17	NC	N/A	N/A	N/A
L-5	19	NC	N/A	N/A	N/A
L-5	20	NC	N/A	N/A	N/A
L-5	18	NON OE	6"	NAIL	12"SE
L-5	21	NON OE	6"	NAIL	12"W
L-5	7	ORS	12"	SCRAP	18"SE
L-5	7	ORS	6"	SCRAP	12"NW
L-5	9	ORS	6"	40mm PARTS	6"SW
L-5	21	ORS	6"	SCRAP	12"S
L-9	1	NC	N/A	N/A	N/A

L-9	2	NC	N/A	N/A	N/A
L-9	7	NC	N/A	N/A	N/A
L-9	9	NC	N/A	N/A	N/A
L-9	10	NC	N/A	N/A	N/A
L-9	11	NC	N/A	N/A	N/A
L-9	12	NC	N/A	N/A	N/A
L-9	16	NC	N/A	N/A	N/A
L-9	17	NC	N/A	N/A	N/A
L-9	18	NC	N/A	N/A	N/A
L-9	19	NC	N/A	N/A	N/A

ATTACHMENT D-1

DOD FORM 1348'S AND WEIGHT TICKETS



4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
STOCK NUMBER	ADD	QUANTITY	DOCUMENT NUMBER	SUPPLEMENTARY ADDRESS	DISTRIBUTION	PROJECT	MARK FOR	TOTAL PRICE																																																																				
151,700							Disposal	0027288																																																																				
FROM	TO	REQUISITIONER	DATE	SERIAL	MARK FOR	PROJECT	TOTAL PRICE																																																																					
Army Depot Activity	Empire Seneca LLC	1606 SR 414	Waterloo, NY 13148		Disposal	OBG AREA Purchase Order	0027288																																																																					
TYPE OF CARGO	UNIT RECK	UNIT WEIGHT	UNIT CUBE	UFC	MFC	FREIGHT RATE	DOCUMENT DATE																																																																					
FREIGHT CLASSIFICATION NOMENCLATURE	ITEM NOMENCLATURE																																																																											
Scrap Metal	Container 8A227																																																																											
Non-Hazardous Scrap Metal																																																																												
CERTIFIED BY AND DATE	TYPE OF COMMERCE	TOTAL WEIGHT	TOTAL CUBE	RECEIVED BY AND DATE	INSPECTED BY AND DATE																																																																							
		11,700 LBS																																																																										
CERTIFIER	DATE SIGNED	RECEIVED BY	DATE																																																																									
Chris Brown		Michael L. Waller																																																																										
SPEC PRO INC.	210 494-4282	SPEC PRO INC.	210 494-4282																																																																									



EMPIRE - SENECA IRON & METAL CO., INC.

1606 NYS RT. 414 • WATERLOO, NY 13165 • PH 315-539-0536 • FAX 315-539-0409

ID	ID 582	GROSS TARE	48340 LB (M) G
TIME	15:34	NET	36640 LB T
DATE	12/06/01	VENDOR	11700 LB N
PO NO.			
VEHICLE			
PRODUCT	Short / Spec Pro Inc		

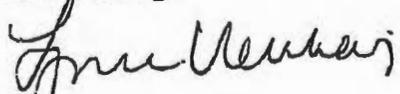
EMPIRE/SENECA LLC
1606 RT. 414
WATERLOO, NY 13165

December 18, 2001

Dear Chris Kane:

The load of scrap metal we received from Spec Pro Inc. on December 6, 2001 has been destroyed.

Sincerely,


Lynn Williams

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																				
CNO	RI FROM	MBS	UNITS	QUANTITY	SUPPLEMENTARY ADDRESS	SIG	FUND	DIS-TRIBU-TION	PRO-JECT	PRI	RD-EA-OL-E	ADV	RI	D/C	MGT	CON-D	UNIT PRICE	DOLLARS	CTS	1 TOTAL PRICE	2 SHIP FROM	3 SHIP TO	4 MARK FOR	5 DOC DATE	6 NMIC	7 FRT RATE	8 TYPE CARGO	9 PS	10 QTY REC'D	11 UP	12 UNIT WEIGHT	13 UNIT CUBE	14 UFC	15 SL	16	17 ITEM NOMENCLATURE	18 FREIGHT CLASSIFICATION NOMENCLATURE	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
24. DOCUMENT NUMBER & SUFFIX (30-44)	25. NATIONAL STOCK NO. & ADD (8-22)	26. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	27. ADDITIONAL DATA	28. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	29. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	30. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	31. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	32. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	33. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	34. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	35. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	36. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	37. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	38. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	39. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	40. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	41. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	42. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	43. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	44. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	45. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	46. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	47. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	48. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	49. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	50. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	51. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	52. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	53. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	54. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	55. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	56. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	57. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	58. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	59. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	60. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	61. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	62. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	63. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	64. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	65. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	66. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	67. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	68. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	69. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	70. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	71. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	72. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	73. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	74. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	75. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	76. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	77. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	78. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	79. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)	80. RIC (A-9) UI (23-24) CTRY (25-29) COM CODE (71) CUST. (55-56) UP (74-80)																																											

Seneca Army Depot, Romulus NY
open Burial Grounds

Seneca Iron & Metals
Waterloo NY

ORIS / Non-ORIS Scrap METAL Mixed

16,380 lbs

Received by: Janys Pascual Date received: 7-22-02
Empire Seneca LLC

All ORDNANCE Related Scrap has been either Thermally Treated at Temperatures above 1500°F or explosively vented. ~~CRP~~

"I certify that the property listed herein has been inspected by me and, to the best of my knowledge and belief, contains no items of a dangerous nature."

SIGNATURE: [Signature] TITLE: UXO Safety Officer DATE: 7-22-02
FRANK J. HENDERSON
[Signature] Senior UXO Supervisor 7-22-02
Curtis Hightower

PREVIOUS EDITION MAY BE USED

USAPA V1 00



EMPIRE - SENECA IRON & METAL CO., INC.

1606 NYS RT. 414 • WATERLOO, NY 13165 • PH 315-539-0536 • FAX 315-539-0409

ID		GROSS	
TIME		TARE	52560 LB (K) G
DATE	06:31	NET	36180 LB (K) T
	07/23/02	VENDOR	16380 LB N
PO NO.			

VEHICLE

PRODUCT

mixed / Seneca Army Depot

New York State Department of Motor Vehicles

OFFICIAL BUSINESS CERTIFICATE

THIS CERTIFICATE EXPIRES 06/30/03

FACILITY IDENTIFICATION NO. 7085379 SCP

EMPIRE SENECA LLC
1606 NYS RT 414
WATERLOO NY 13165

This document does not certify that this business complies with zoning and other local laws
POST IN A CONSPICUOUS PLACE

New York State Department of Motor Vehicles

OFFICIAL BUSINESS CERTIFICATE

THIS CERTIFICATE EXPIRES 06/30/03

FACILITY IDENTIFICATION NO. 7085379 SCC

EMPIRE SENECA LLC
1606 NYS RT 414
WATERLOO NY 13165

This document does not certify that this business complies with zoning and other local laws
POST IN A CONSPICUOUS PLACE

Validation Date and Number: 04/20/03

04240

This person is **CERTIFIED AS A SCRAP PROCESSOR**
pursuant to the provisions of the Vehicle and Traffic Law.



Validation Date and Number: 04/20/03

04241

This person is **CERTIFIED AS A SCRAP COLLECTOR**
pursuant to the provisions of the Vehicle and Traffic Law.

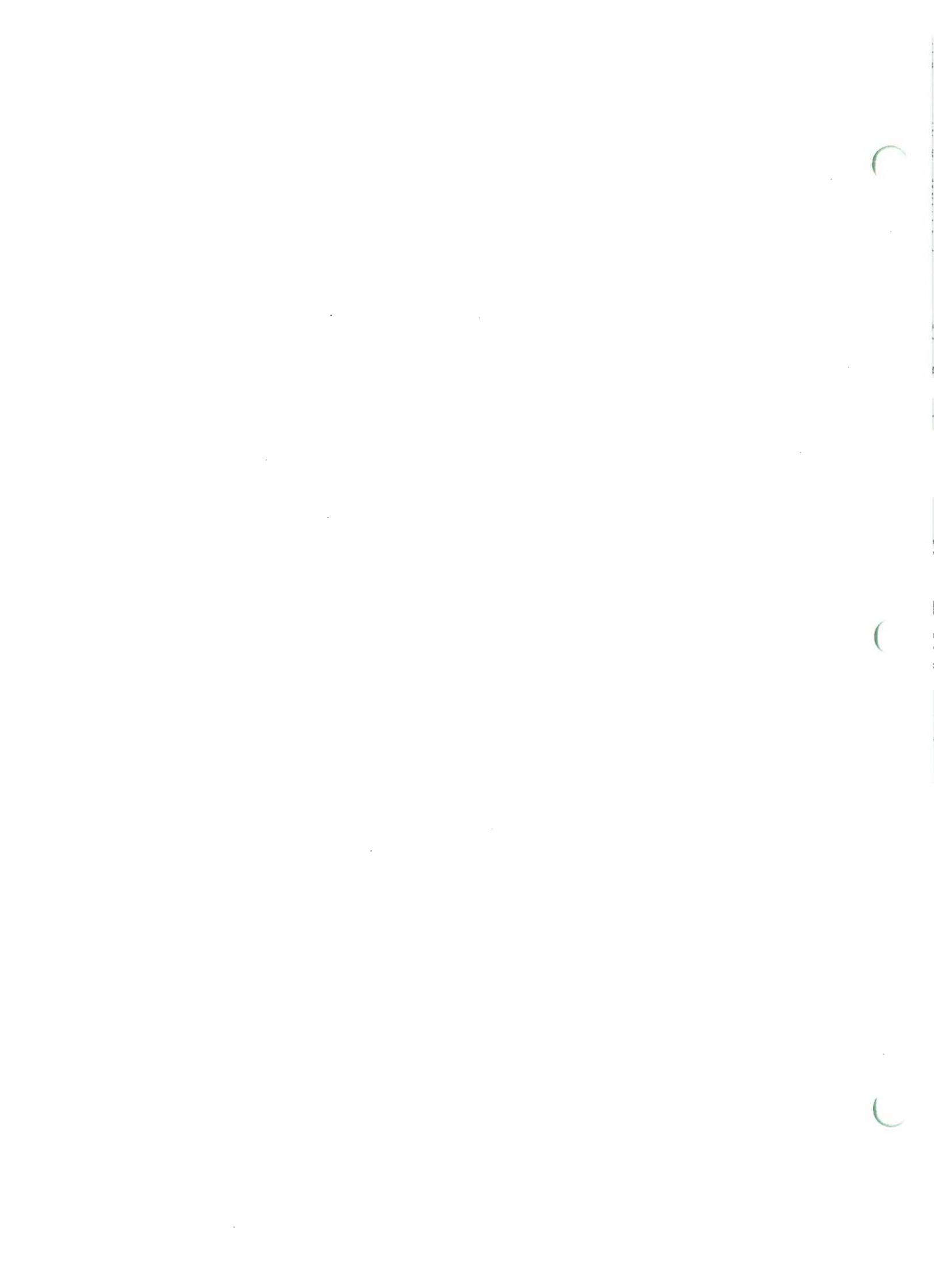


To KARL

Date	Description	Amount
1950-01-01	Opening Balance	100.00
1950-01-15	Cash Sales	25.00
1950-01-30	Bank of America	50.00
1950-02-15	Cash Sales	30.00
1950-02-28	Bank of America	60.00
1950-03-15	Cash Sales	35.00
1950-03-31	Bank of America	70.00
1950-04-15	Cash Sales	40.00
1950-04-30	Bank of America	80.00
1950-05-15	Cash Sales	45.00
1950-05-31	Bank of America	90.00
1950-06-15	Cash Sales	50.00
1950-06-30	Bank of America	100.00
1950-07-15	Cash Sales	55.00
1950-07-31	Bank of America	110.00
1950-08-15	Cash Sales	60.00
1950-08-31	Bank of America	120.00

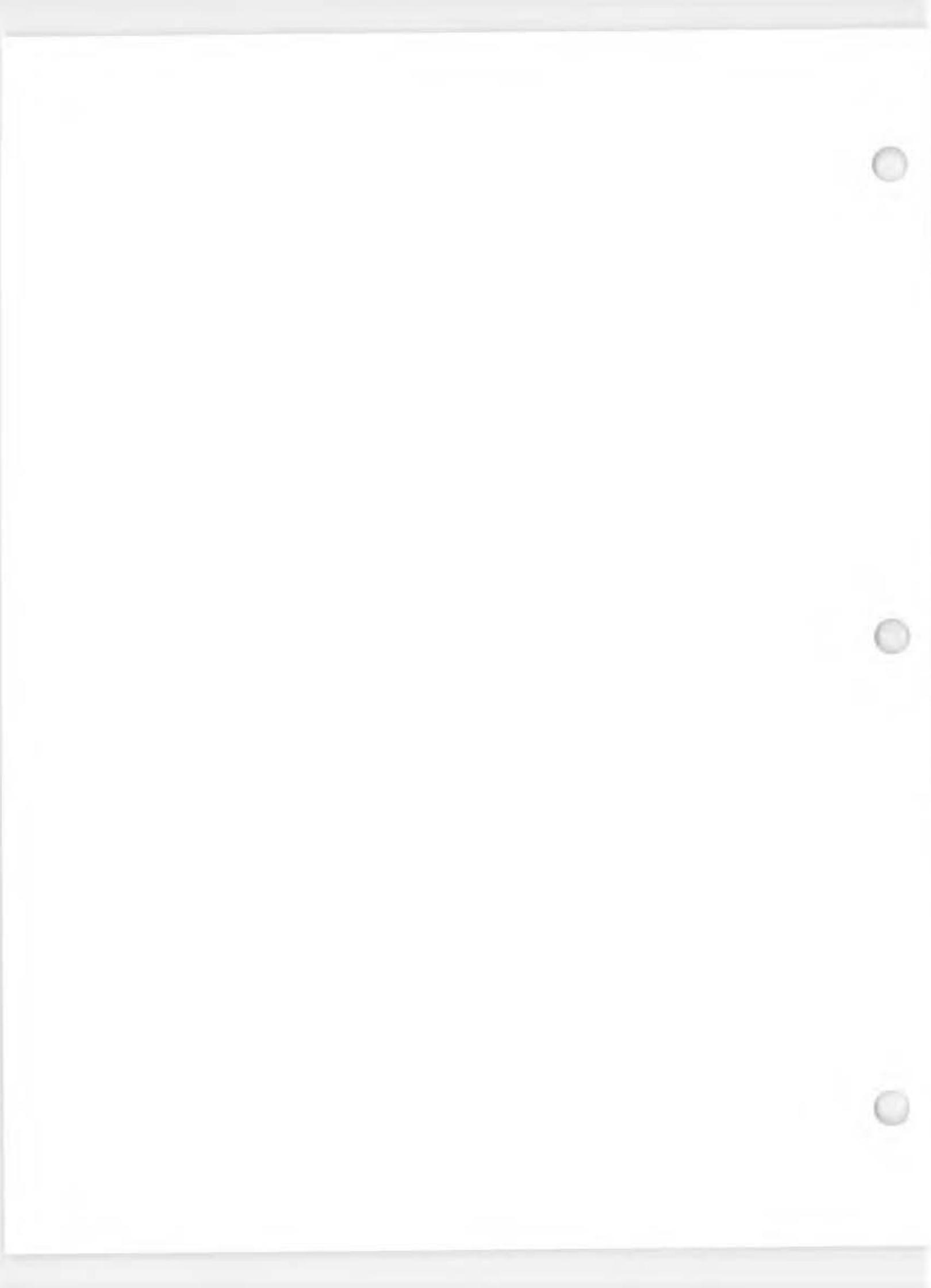
ATTACHMENT E-1

PHOTOGRAPHS

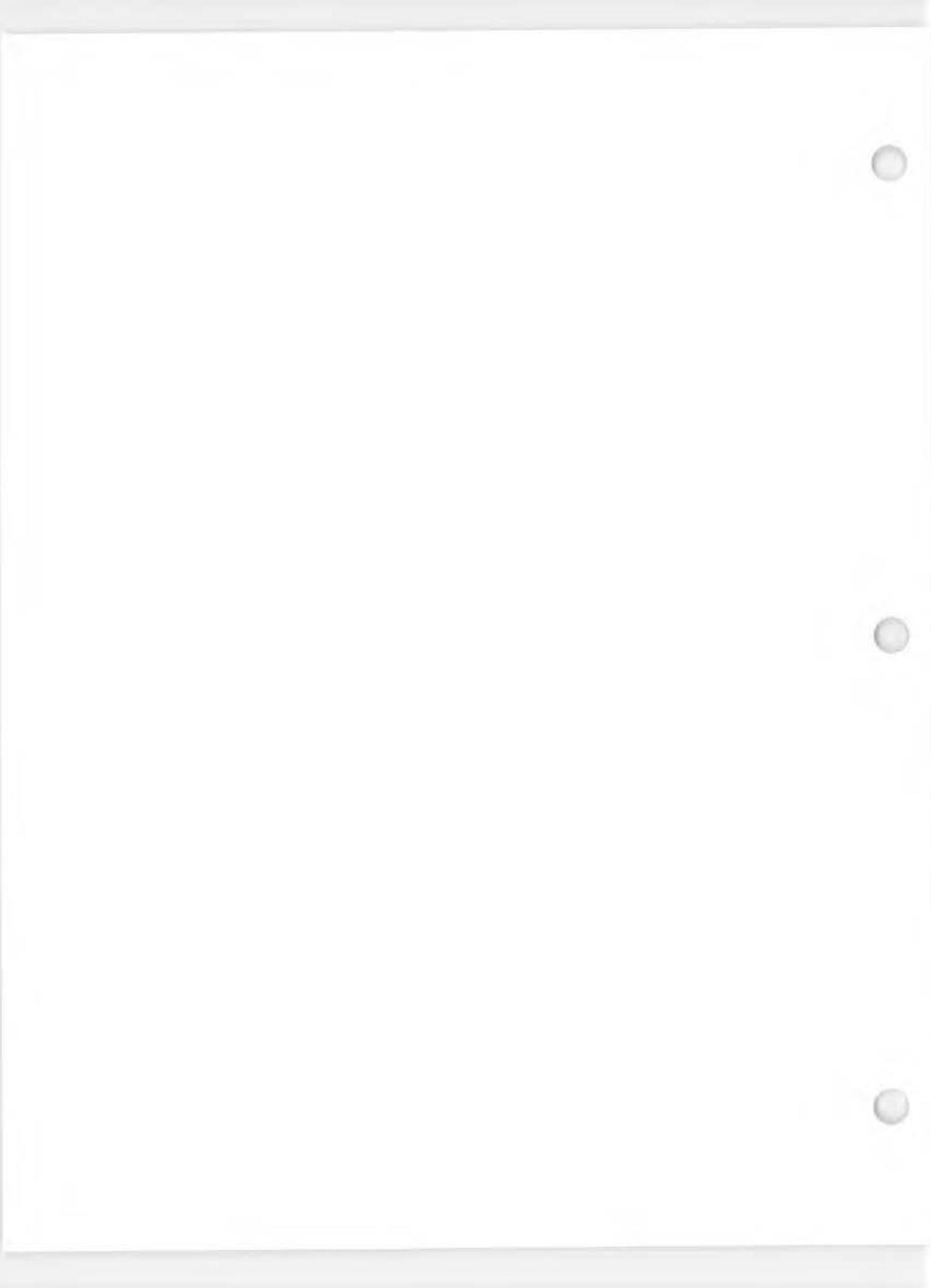




Soil Separator

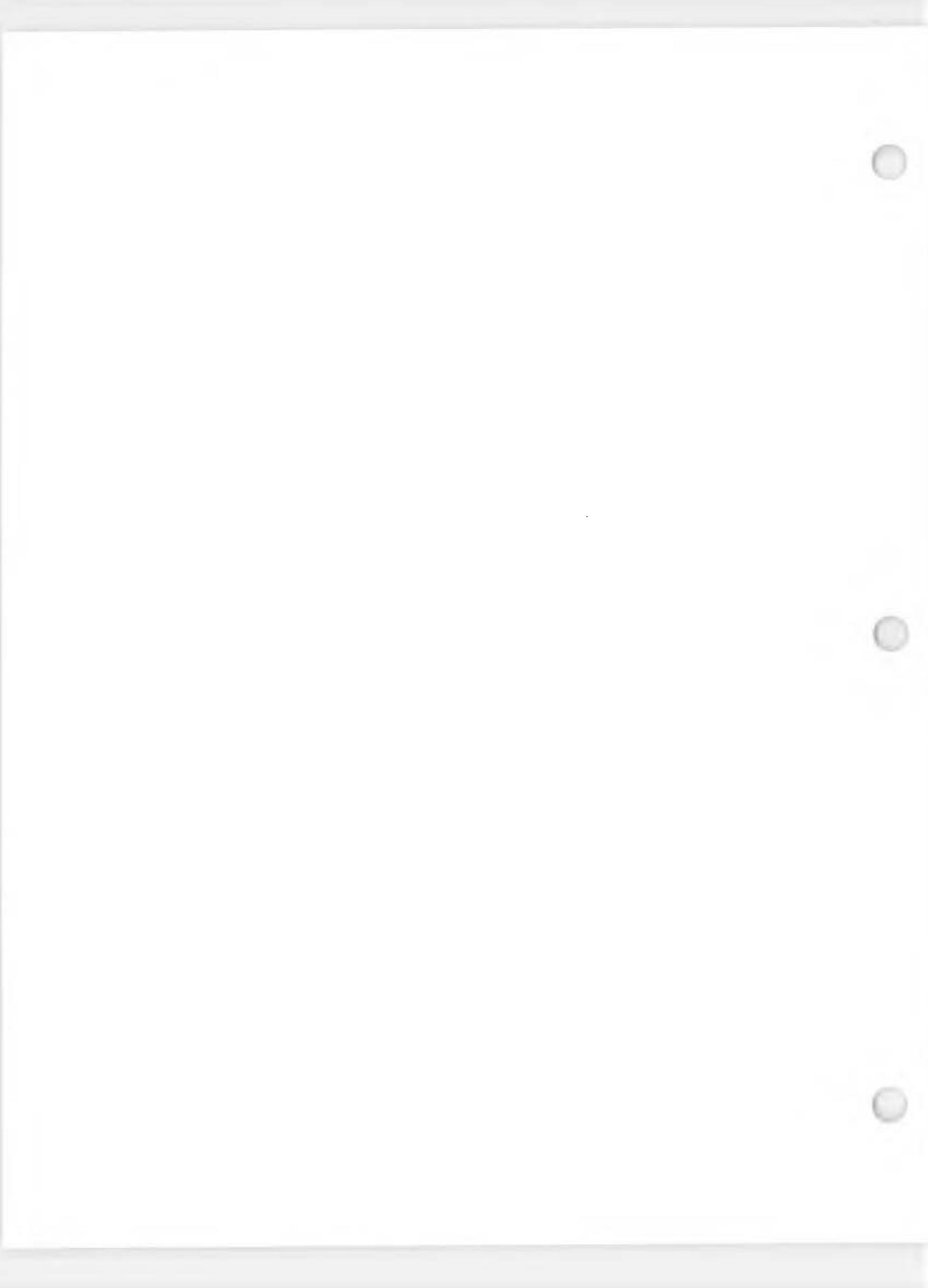




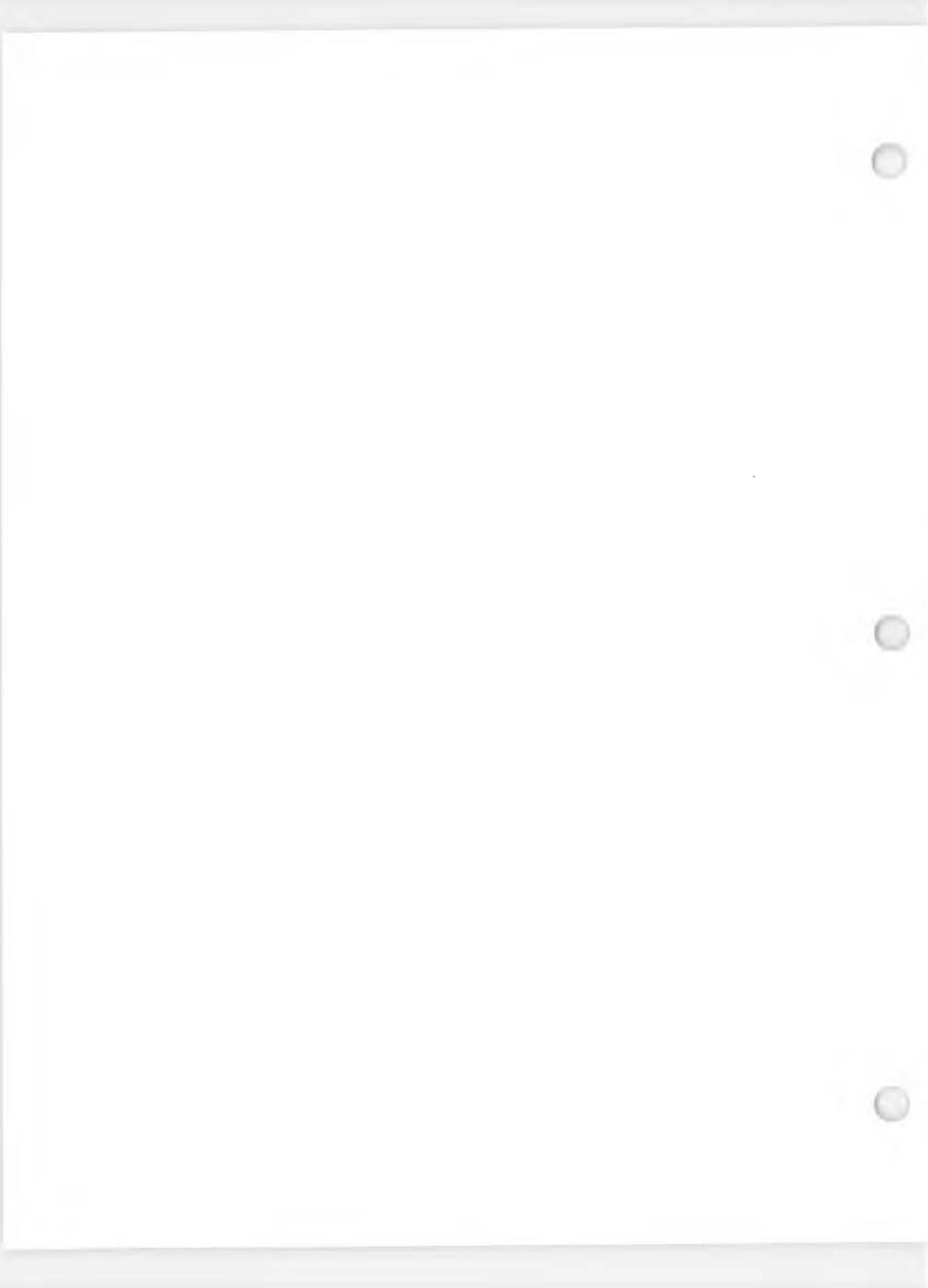




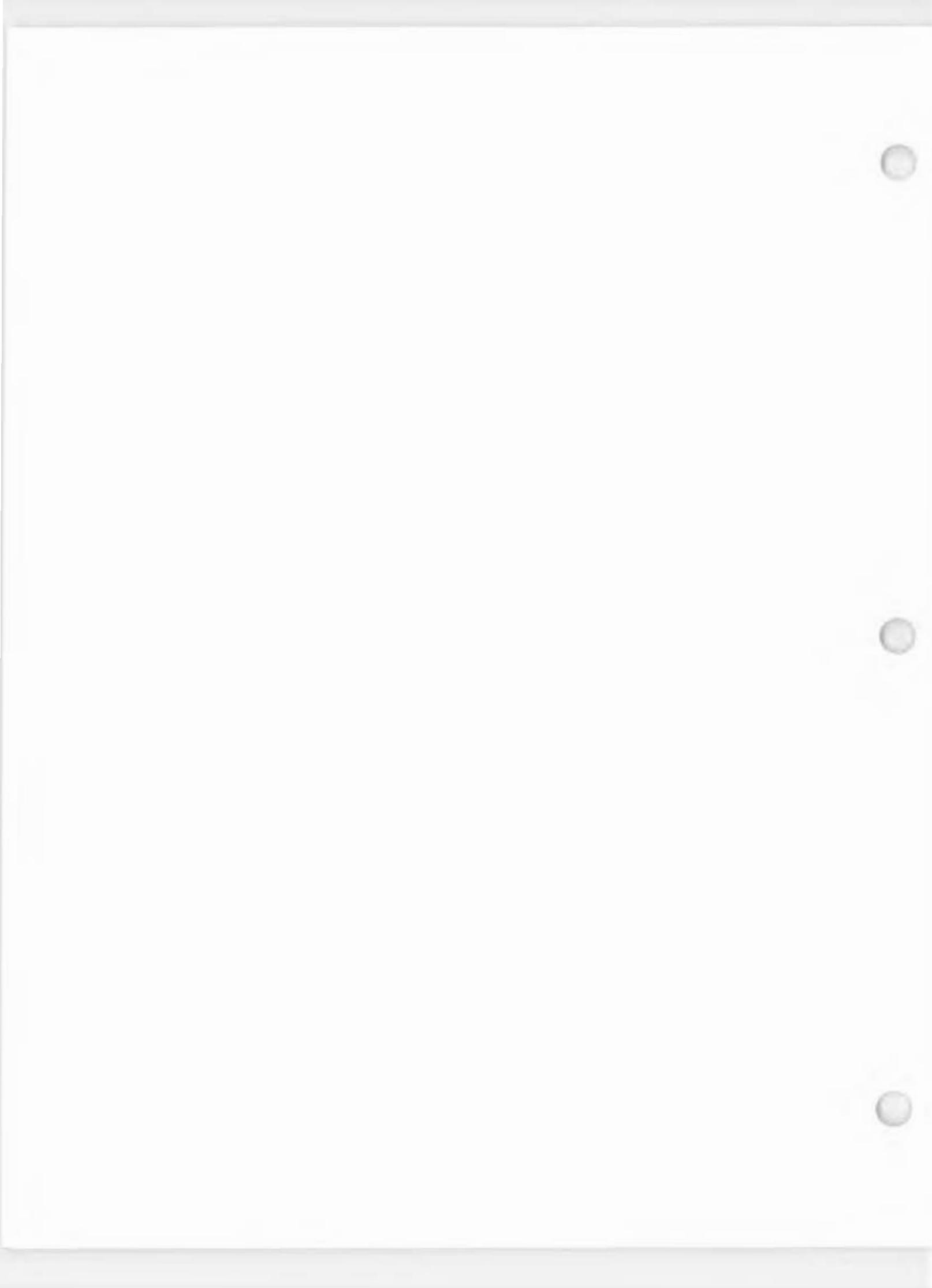
Grid Lay Down
Area, Area 44A









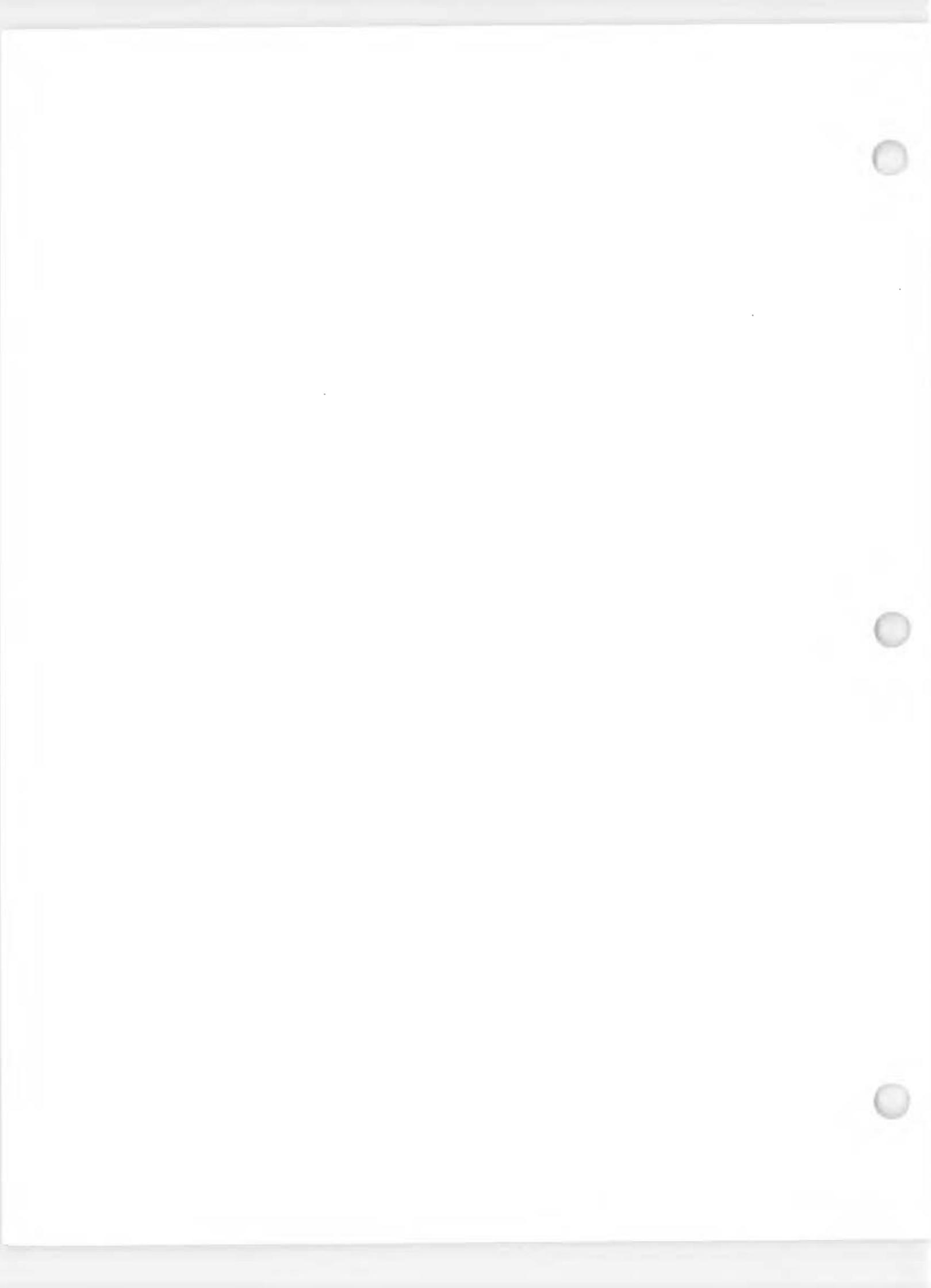




Scrap Collected
from Area 44A







M 123
~~Photo~~
Carton
Carpenter







40mm M407A1
found on Area 44A





M3 Landmine body
bottom view found
Area 44A 10-04-01

