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FORT GEORGE G. MEADE BRAC PARCEL UXO SURVEY AND DATA ANALYSIS

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EXECUTIVE SUMMARY

E.1 INTRODUCTION

Science Applications International Corporation (SAIC) is providing support to the U.S. Army Environmental Center (USAEC) in evaluating the nature and extent and significance of unexploded ordnance (UXO) (i.e., live ordnance) contamination at Fort George G. Meade (FGGM) in Anne Arundel County, Maryland. FGGM formerly encompassed 13,536 acres and has been an operating U.S. Army installation since 1917. In 1988, 9,000 acres of the facility were designated as the Base Realignment and Closure (BRAC) parcel. The BRAC parcel historically has been used as an ordnance range and training area. The parcel also includes one active sanitary landfill, four inactive landfills, an ordnance demolition area, ammunition supply points, and the Tipton Army Airfield. On October 16, 1991, the U.S. Army transferred 7,600 acres of the BRAC parcel to the U.S Department of the Interior (DOI). On September 28, 1992, an additional 500 acres of the BRAC parcel were transferred to DOI. Since that time, the Patuxent Wildlife Research Center (PWRC) has managed the property.

UXO is present on the FGGM BRAC parcel resulting from past U.S. Army training activities involving the use of ordnance containing explosive or spotting charges. Prior to the SAIC study, two UXO surveys had been completed: one in the 1,400-acre portion of the BRAC parcel (IT 1992a, 1992b, 1992c, 1992d, 1993) and the other in the 7,600-acre area (OHM 1992a, 1992b). These surveys were conducted for USAEC and were designed to confirm the presence of UXO to a depth of 6 inches below land surface (BLS). The objective of the previous surveys was not site remediation, but identification and delineation of areas where UXO may be found. Removal of UXO was considered to be an incidental benefit resulting from these surveys, not the primary objective.

The U.S. Army has transferred 8,100 acres of the BRAC parcel to DOI and this land is currently open for restricted public use. Public access is denied in the remaining 500-acre portion of the BRAC parcel. The property transfer documents indicate that UXO will be removed to a depth of 12 inches BLS. Since the initial UXO surveys removed ordnance to a depth of 6 inches BLS, USAEC contracted SAIC to conduct another study of the BRAC parcel to evaluate the significance of UXO remaining on the parcel and evaluate the effectiveness of the previous UXO surveys.

SAIC evaluated the effectiveness of the previous UXO surveys through a series of analyses. First, SAIC designed and conducted a statistically based sampling program for UXO in the 9,000-acre BRAC parcel. Surface and subsurface geophysical surveys (i.e., sampling) were conducted at approximately 240 locations (i.e., 240 $1/8^{th}$-acre grids or 30 acres in total) throughout the parcel. Magnetometers were used to locate UXO to a depth of 18 inches BLS, except at Tipton Army Airfield, where some areas were surveyed to a depth of 60 inches BLS. In the second part of the study, SAIC conducted a risk assessment to develop an additional understanding of the significance of observed levels of UXO in the BRAC parcel. The risk assessment examined the baseline effectiveness of a 6-inch versus a 12-inch UXO survey and removal under a number of different land use scenarios. This evaluation was conducted to estimate the reduction in risk that would have been achieved if the previous surveys would have been completed to 12 and 18 inches BLS rather than 6 inches BLS. Finally, SAIC conducted a statistical analysis of the results and evaluated the effectiveness of the previous studies in identifying UXO and reducing risk of exposure.

During the risk assessment conducted by SAIC, the probability of contact with UXO was evaluated (i.e., the likelihood that a visitor or worker will encounter or come in close proximity to at least one UXO during a visit or day of activity in the BRAC parcel). The risk assessment as currently designed did not evaluate the likelihood that the UXO will explode or the safety consequences (i.e., harm) following detonation. The risk of encountering UXO in the BRAC parcel was examined under a number of different land use settings. These settings include unrestricted and restricted land use scenarios. Although access currently is restricted for all scenarios except hunting, additional land use scenarios were included assuming unrestricted access to assist in establishing future use options.

- ***Unrestricted land use***: 1) working/maintenance, 2) hunting, 3) bicycling, 4) jogging, 5) walking, and 6) fishing.
- ***Restricted land use***: group activity at the ballfield, the Scout Campgrounds, and the wildlife viewing area.

The following conservative assumption was adopted in the risk assessment. USAEC directed that all UXO detected in the subsurface (surface to 18 inches BLS and to a depth of 60 inches BLS at Tipton Army Airfield) should be treated as present at the surface and available for contact with receptors. This simplifying assumption was adopted to facilitate development and testing of the risk assessment methodology and to ensure derivation of conservative estimates are protective of human safety and welfare.

SAIC conducted both a "deterministic" and a "probabilistic" risk assessment of exposure to UXO. In both cases, risk is estimated as a function of UXO concentration, expressed as number of UXO per study area, and the area traversed (covered) by a receptor during a visit to the FGGM BRAC parcel. The deterministic approach used single-point, conservative estimates for each input parameter in the risk assessment equation. The probabilistic approach used Monte Carlo simulation to generate risk estimates in the form of probability distributions that were evaluated to characterize uncertainty. Use of probabilistic methods facilitates the decisionmaking process and allows for risk- and cost-benefit considerations.

The methods SAIC developed under the direction of USAEC are a useful approach for evaluating potential risks of exposure to UXO. This study is a test of the approach utilizing data collected from a real site. Quantitative risk estimates were derived and used to characterize the probability of encountering UXO during a visit to the FGGM BRAC parcel. This information is used in evaluating land use options and exposure scenarios for the parcel.

E.2 RESULTS

The following sections summarize the results of the UXO survey that SAIC conducted at the FGGM BRAC parcel. Section E.2.1 summarizes the results of the field program in terms of the number and types of UXO found during this survey. The risk assessment was conducted using the data collected during this survey, and the results are summarized in Section E.2.2. In Section E.2.3, the risk assessment results from this study are compared to results of the risk assessments conducted using data from the previous surveys. This comparison is intended to quantify the reduction in risk achieved by the completion of the previous UXO surveys and the reduction in risk that would have been achieved if the previous studies had surveyed to 12 and 18 inches BLS.

E.2.1 Field Program

The numbers, types, depths, and spatial patterns of UXO remaining at the 9,000-acre BRAC parcel are needed to support the risk assessment and the evaluation of the effectiveness of the previous surveys. Since it was not feasible to locate and count all UXO in the BRAC parcel, a statistically based sampling program was designed and implemented to estimate the number of UXO. The sampling design specified 240 1/8th-acre grids for a total of 30 acres. The grids were randomly located and uniformly spaced across the BRAC parcel. The grids were placed in a manner to ensure that every surface unit in the site had an equal probability of being sampled to avoid the possibility of "spatial clumping."

The UXO survey of the FGGM BRAC parcel was conducted in June, July, and August 1994, and June and July 1995. Hand-held magnetometers were used to find and record the locations of UXO within the sampling grids. The number, type, location, and depth of live UXO were recorded.

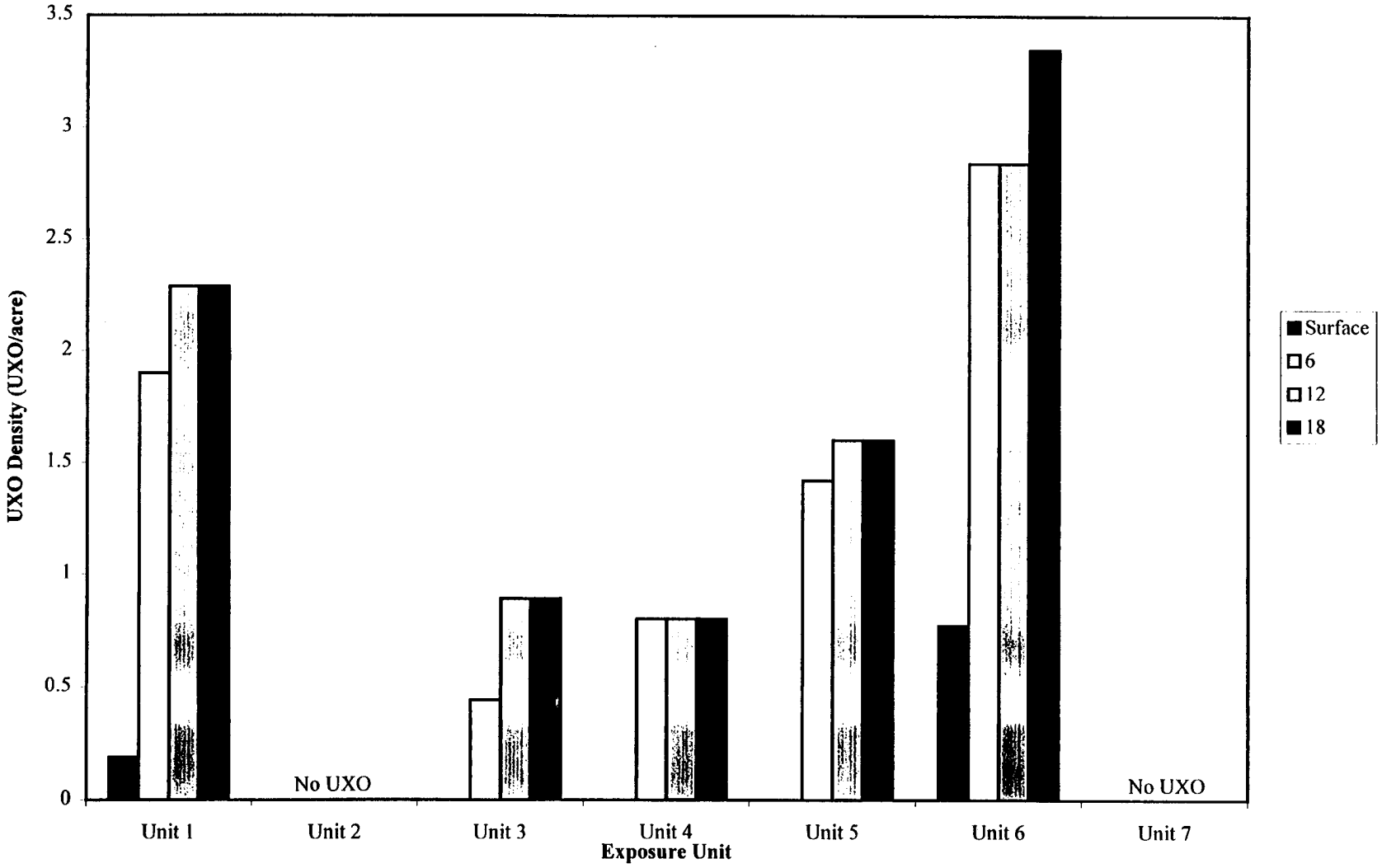
In order to interpret the results of the sampling program, the BRAC parcel was divided into seven "exposure units" in which the UXO density (number of UXO found per sampled acre) is assumed to be similar throughout (i.e., homogeneous subareas of contamination). The exposure units are large areas composed of a number of smaller subareas. The subareas consist of the training areas (designated alphabetically from D through Y), the FGGM Ammunition Supply Point #2 (designated ASP), an area of the FGGM BRAC parcel identified as DZ, and Tipton Army Airfield. These 25 subareas were aggregated or combined into the 7 exposure units: Unit 1 - ASP and training areas D and E; Unit 2 - training area F; Unit 3 - training areas G, H, K, and L; Unit 4 - training areas I, J, and M; Unit 5 - DZ and training areas O, N, V, W, X, and Y; Unit 6 - training areas P, Q, R, S, T, and U; and Unit 7 - Tipton Army Airfield.

The results of the sampling program are summarized below:

- UXO were found at various depths, but the majority of UXO were found in the top 6 inches BLS.
- Five UXO were detected in sampling grids at the surface. Thirty-one additional UXO were detected between 0 and 6 inches BLS. Five UXO were detected in the 7- to 12-inch BLS soil horizon, three UXO were detected in the 13- to 18-inch BLS soil horizon, and six UXO were detected between 19 and 60 inches BLS.
- A total of 61 magnetic anomalies were detected below 18 inches BLS in 28 grids. The nature of these anomalies is unknown, but the locations were recorded. No anomalies were detected below the desired survey depth in the eight grids surveyed to 60 inches BLS at Tipton Army Airfield.
- Twelve of the 50 total live UXO (26 percent) are categorized as small-arms ammunition. When several pieces were found in clips or belts, these items were treated as "caches" and counted as a single item.

The statistically based sampling program characterized the vertical and horizontal distribution of UXO in the BRAC parcel. The results obtained were used as the basis for the risk assessment and effectiveness evaluation. Figure ES-1 illustrates the UXO density as a function of depth and exposure unit.

Figure ES-1. UXO Density by Exposure Unit and Depth
Fort George G. Meade - UXO Survey Data Analysis - BRAC Parcel



E.2.2 Risk Assessment

Risk assessment was used to evaluate the significance of observed levels of ordnance in the FGGM BRAC parcel. As designed in this study, risk was expressed as the probability of encountering (i.e., coming in contact or close proximity with) at least one UXO per visit or day of activity. These results then were used to identify activities and subareas within the BRAC parcel of highest risk. A number of recreational activities were evaluated based on real-world demographic data obtained from the PWRC visitors center. These activities are a representation of the range of activities likely to occur at the FGGM BRAC parcel. Other activities that are not explicitly documented at the PWRC visitors center, such as horseback riding, should be covered adequately by the evaluated activities. The risk assessment was shown to be an important tool in examining land use options and exposure activities in the BRAC parcel.

The risk estimates for exposure to ordnance in the BRAC parcel spanned approximately two orders of magnitude. Results were summarized for each exposure unit and activity. In areas where UXO were found, the probability of encountering at least one ordnance per visit or a day of activity ranged from 1 percent probability up to essentially 100 percent likelihood. In areas where UXO were not found, the risk of exposure is projected to be zero. These risk results are single-value estimates that conservatively project the potential for contact with UXO. They are based on estimated UXO concentrations and the total area covered by a human receptor per visit.

The risk assessment indicates that a sufficient number of UXO remain in the BRAC parcel (at land surface and depths to 60 inches BLS) such that there is a fairly high probability of encountering at least one UXO over time (i.e., greater than 50 percent probability for many areas). Note that UXO found in the subsurface is assumed to be present for exposure at land surface. Risk is proportional to the number of UXO per unit area (UXO concentration) and the total area covered by the receptor. Risk is defined as the probability of contacting or encountering UXO. This probability is a function of the area covered during a visit to the FGGM BRAC parcel. For example, a hunter is expected to spend less time walking than a jogger or walker and will cover less area than would be the case for a higher level of activity. The following list ranks activities at the FGGM BRAC parcel in descending order of risk:

- Working/maintenance
- Off-road biking
- Group activities (e.g., softball and camping)
- Jogging
- Walking
- Hunting-successful
- Hunting-unsuccessful
- Fishing

With the exception of group activities, the risk assessment assumed unrestricted access to property within the BRAC parcel. Permits obtained from the PWRC visitors center specify areas where visitors are permitted to travel. However, once on the BRAC parcel facility grounds, it is possible for visitors to wander off paths, roads, and other designated activity areas. It is also possible for current policies regarding access to become more relaxed as time passes. For this reason, the risk assessment conservatively assumed unrestricted access to the property (with the exception of secured National Security Agency [NSA] facilities). Group activities were projected to occur in designated camping areas, at the wildlife viewing areas, and at the baseball fields. In a similar manner, the risk assessment allowed SAIC to rank subareas in the BRAC parcel from the

highest to lowest risk of exposure to ordnance. The ranking is based on worker exposure to UXO present 0 to 18 inches BLS:

- Unit 6
- Unit 1
- Unit 5
- Unit 3
- Unit 4
- Unit 2.

The highest numerical risk estimates actually were derived for Unit 7 - Tipton Army Airfield. This reflects projected exposure to UXO at the surface based on concentrations of ordnance detected to a depth of 60 inches BLS. Risk estimates at Tipton Army Airfield should not be compared directly to those derived for the other subareas. Comparison should be based consistently on UXO concentrations in the 0- to 18-inch BLS horizon. Much of Tipton Army Airfield is paved and ordnance migration to the surface is less likely to occur. Further, since the time the SAIC study was completed, the U.S. Army has undertaken full remediation of ordnance at Tipton Army Airfield.

Comparison of the risk estimates, including and excluding small-arms ammunition from the analysis, indicates that small-arms ammunition comprises a substantial proportion of the UXO identified. In addition, the largest percentage of the risk is attributable to UXO present within the top 6 inches BLS.

The probabilistic risk assessment was conducted to evaluate the uncertainty surrounding the conservative, single-value point estimates. Monte Carlo simulation was used to propagate uncertainty and variability in each of the input parameters in the risk assessment equation into an outcome risk estimate. In Monte Carlo analysis, each of these parameters is characterized by a distribution of possible values and the outcome risk estimate also is expressed as a probability distribution. The outcome distribution is evaluated statistically and used in interpreting the single point deterministic risk estimates.

In most of the exposure scenarios, the single-value risk estimates fell between the 50th and 95th percentiles of the outcome probability distributions. SAIC followed the prevailing guidance for human health risk assessment and combined central tendency and high-end input assumptions for a given exposure pathway. The results of Monte Carlo simulation confirm that the point values are conservative risk estimates. Many of the single-value results are in the 70th to 80th percentile range. In addition, the probabilistic risk estimates derived for the FGGM BRAC parcel may be used as a basis for balancing cost of remediation and risk reduction.

E.2.3 Effectiveness Evaluation

SAIC evaluated the effectiveness of the 1992 surveys in locating and removing UXO from the FGGM BRAC parcel. Effectiveness was measured in two ways: the reduction in UXO risk achieved by the 1992 surveys, and the reduction in risk if ordnance had been removed to a depth of 12 and 18 inches BLS. The foundation of this analysis is the statistically based sampling program and the quantitative risk assessment methods that SAIC developed and implemented in conjunction with USAEC. Risk of exposure to UXO is expressed as the probability of coming in contact with at least one UXO per visit or day of activity at the BRAC parcel. All UXO found in

the subsurface were treated as present at the surface and pose a potential risk of contact to human receptors.

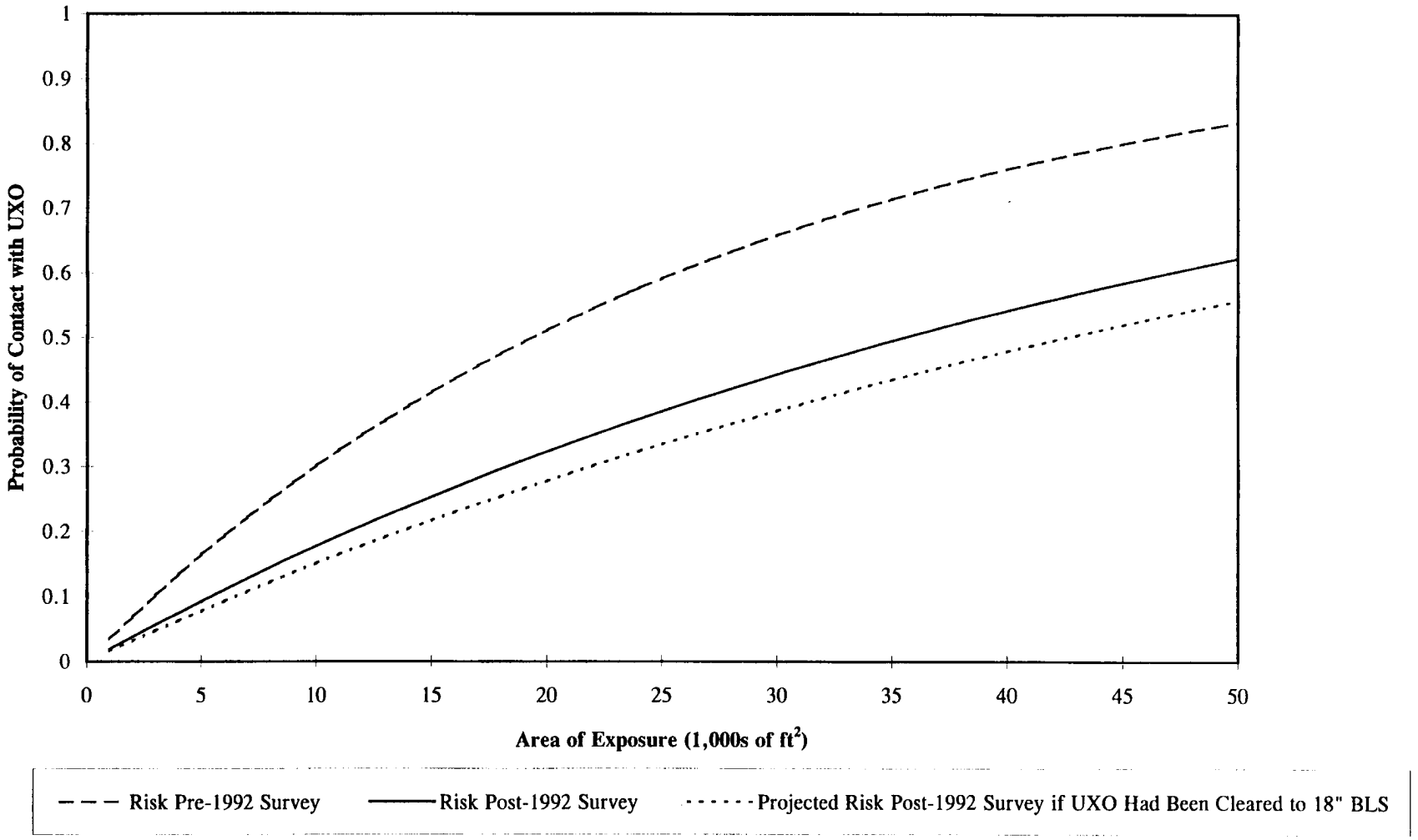
Figure ES-2 compares and summarizes risks before and after the 1992 surveys for the FGGM BRAC parcel. This figure graphically depicts the effectiveness of the 1992 surveys, taking into consideration results for the entire study area. The uppermost curve represents the probability of coming in contact with one or more UXO prior to the 1992 surveys. The second curve immediately below this presents the risk after completion of the 1992 surveys (i.e., UXO removal to 6 inches BLS). The third curve is the projected risk if UXO had been removed to a depth of 12 to 18 inches BLS. The area between the second (solid line) and third (dotted line) curves is an estimate of the additional margin of safety (i.e., risk reduction) that would have been achieved if UXO had been removed to a depth of 18 inches BLS during the 1992 survey of the BRAC parcel. The larger area at the bottom of the figure (below the third [dotted] curve) is the prevailing (i.e., current) risk for exposure to UXO in the 0- to 18-inch horizon.

Figure ES-1 indicates that the risk would have been reduced (by approximately 5 to 8 percent) if the original 1992 surveys had cleared UXO to a depth of 12 or 18 inches BLS rather than 6 inches BLS. The benefit gained by reducing risk increases with increasing area covered by a visitor or worker in the BRAC parcel. However, risk reduction as a relative proportion only varies slightly, decreasing as area covered increases.

Key observations and conclusions from the effectiveness evaluation are summarized below:

- During the 1992 surveys, UXO were identified and removed from the surface to a depth of 6 inches BLS, but a considerable amount of ordnance remains in the FGGM BRAC parcel.
- Based on the results of the SAIC study, the 1992 surveys were limited in effectiveness in removing UXO from the BRAC parcel.
- There would have been little added benefit if the 1992 surveys had removed UXO to a depth of 12 or 18 inches BLS. The overall effectiveness of the 1992 surveys would essentially remain unchanged with little improvement by this added effort.

Figure ES-2. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Total Study Area - Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel



1. INTRODUCTION

1.1 PURPOSE AND SCOPE

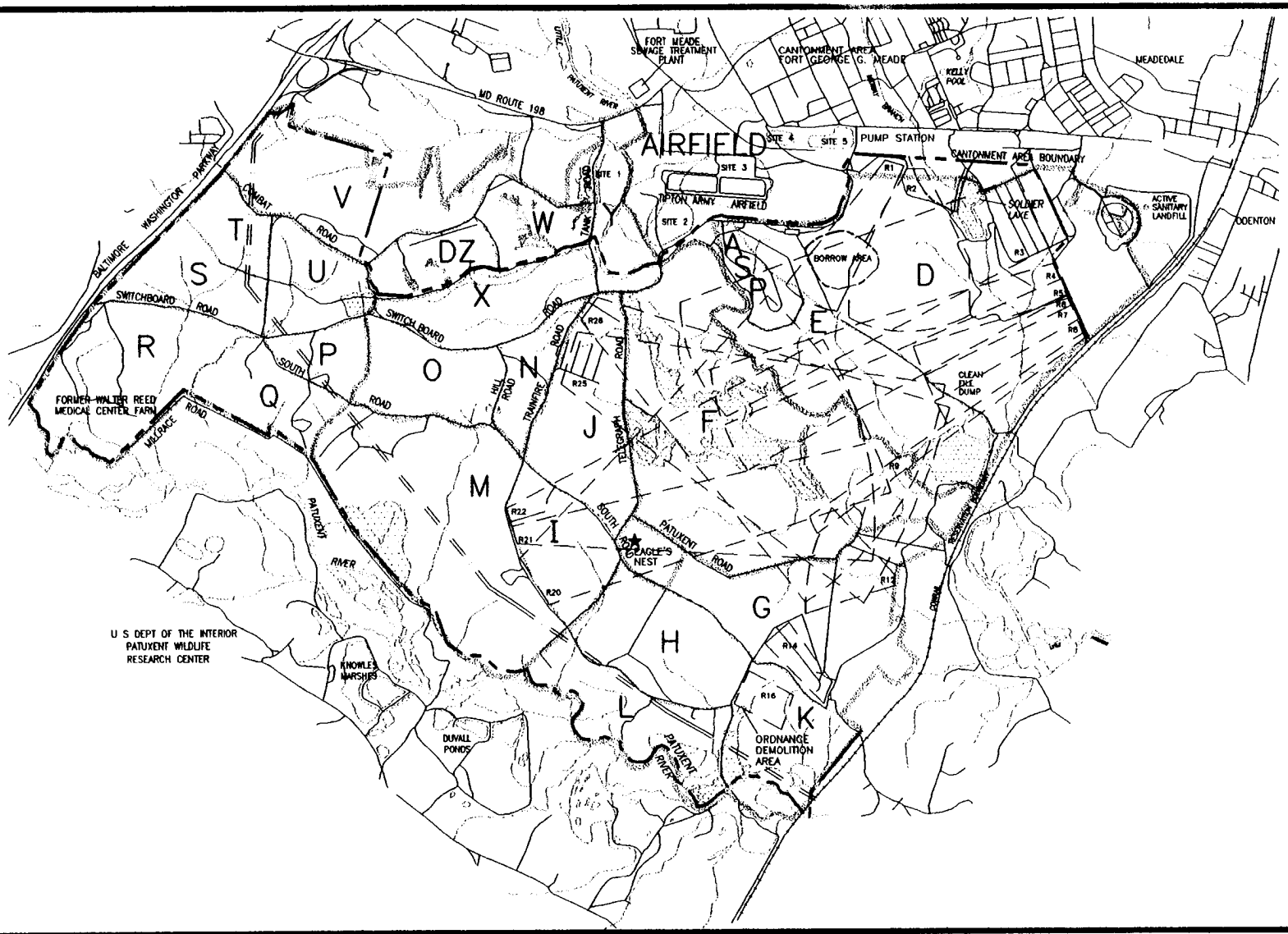
Science Applications International Corporation (SAIC) is providing support to the U.S. Army Environmental Center (USAEC) in evaluating the nature and extent and significance of unexploded ordnance (UXO) contamination at Fort George G. Meade (FGGM) in Anne Arundel County, Maryland. FGGM encompasses 13,536 acres and has been an operating U.S. Army installation since 1917. In 1988, 9,000 acres of the facility were designated as a Base Realignment and Closure (BRAC) parcel, as defined under the BRAC Act of 1988. The BRAC parcel is located in the southern portion of FGGM and is approximately two-thirds of the total 13,536-acre area. The remaining portion outside of the BRAC parcel contains buildings for administrative and housing purposes, as well as recreational facilities. This area also supports other government organizations, such as the National Security Agency (NSA).

The 9,000-acre FGGM BRAC parcel historically has been used as an ordnance range and training area. The parcel also includes an active sanitary landfill, four inactive landfills, an ordnance demolition area, ammunition supply points, and the Tipton Army Airfield. On October 16, 1991, the U.S. Army transferred 7,600 acres of the BRAC parcel to the U.S. Department of the Interior (DOI). On September 28, 1992, an additional 500 acres were transferred to DOI. Since that time, the Patuxent Wildlife Research Center (PWRC) has managed the property. The inactive ordnance demolition area and inactive clean fill dump are located within this 7,600-acre DOI parcel. The remaining 1,400 acres contain a 500-acre DOI parcel primarily consisting of woodlands and wetlands, the Tipton Army Airfield, and the active sanitary landfill.

UXO is present in the FGGM BRAC parcel resulting from past U.S. Army training activities involving the use of ordnance containing explosive or spotting charges. Figure 1-1 is a map of FGGM showing the firing ranges ("range fans") in the central portion of the parcel. This figure also illustrates the boundaries of the study area as well as the subareas (i.e., exposure units) evaluated in this report. Live ordnance used in training have primarily been found beneath the soil in high-impact areas, but also are present at locations throughout the facility.

Prior to the SAIC study, two UXO surveys had been completed: one in the 1,400-acre portion of the FGGM BRAC parcel, and the other in the 7,600-acre area (OHM 1995). These surveys were conducted for USAEC and were designed to confirm the presence of UXO to a depth of 6 inches below land surface (BLS). In addition, 10 percent of the area at Tipton Army Airfield was surveyed to a depth of 60 inches BLS. The UXO survey, detection, and confirmation process is described in subsequent sections of this report. In general, magnetometers were used to sweep the surface for UXO. Upon detection, UXO underwent visual confirmation following excavation to depth. Upon confirmation, the UXO either were detonated in place by the 144th Explosive Ordnance Disposal (EOD) unit or removed from the soil and detonated at the Ordnance Demolition Area. During the previous surveys, no UXO below 6 inches BLS (except at Tipton Army Airfield) was confirmed or removed, as this was not within the scope of the studies.

The previous UXO surveys were initiated prior to the October 1991 and September 1992 land transfers to DOI. The 1,400-acre survey was conducted from September 1991 through June 1993, and the 7,600-acre survey was conducted from September 1991 through September 1993. USAEC designated a survey depth of 6 inches BLS considering the site history, the importance of minimizing ecological impacts from the survey actions, and intended future use of the property as a wildlife refuge. However, the property transfer documents indicate that UXO will be removed to



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 . . . . . FIRING RANGE DESIGNATION

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

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0 2250 4500 9000

SCALE: 1" = 4500'

U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

BASE MAP
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
1-1	01-0827-03-6867-060	\DWGS\FIG1-1	07-21-97

a depth of 12 inches BLS. Considering this and the fact that the objective of the previous surveys was identification and delineation of areas that may contain UXO, and *not* site remediation, USAEC contracted SAIC to conduct another study of the BRAC parcel. SAIC was directed to evaluate the significance of UXO remaining on the parcel and evaluate the effectiveness of the previous UXO surveys related to the 12-inch removal requirement.

SAIC has evaluated the effectiveness of the previous UXO surveys through a series of analyses. First, SAIC designed and conducted a statistically based sampling program for UXO in the 9,000-acre FGGM BRAC parcel. Sampling was conducted at approximately 240 locations throughout the parcel to a depth of 18 inches BLS, except at Tipton Army Airfield, where the survey was conducted to a depth of 60 inches BLS. SAIC's ordnance subcontractor (UXB International, Inc.) conducted the actual survey and excavation of UXO. The purpose of the sampling program was to acquire data on the nature and extent of UXO "contamination."

The second part of the SAIC study consisted of a statistical analysis of the results of the sampling program. The objective was to evaluate the effectiveness of the previous studies in identifying and removing UXO. Data collected on the nature and extent of UXO "contamination" throughout the parcel were based on sampling a subset of the total area (i.e., 240 1/8th-acre grids or 30 acres in total). SAIC analyzed these data and projected the concentration of UXO for the 9,000-acre area. These results were compared to the results from the previous surveys.

Finally, SAIC conducted a risk assessment to develop an additional understanding of the significance of observed levels of UXO at the FGGM BRAC parcel. The primary purpose of the risk assessment is to evaluate the baseline effectiveness of a 6-inch versus a 12-inch or 18-inch UXO survey and removal under various land use scenarios. The risk assessment examines the potential risks to human health of contact with, or "exposure" to, UXO. The study is limited to UXO, and chemical contaminants were not evaluated. As directed by USAEC, the study focuses solely on risks to human health and not ecological receptors. This is a simplified approach, but it demonstrates the utility of the risk assessment methods and allows for conservative estimates of risk of contact with UXO.

The risk assessment examines the potential risks to human health of "exposure" to UXO. The risk assessment does not evaluate the likelihood that the UXO will explode or the safety consequences (i.e., harm) following detonation. Contact with UXO is the endpoint of the risk assessment and is examined under various land use settings, including unrestricted and restricted scenarios.

- ***Unrestricted land use:*** 1) workers and maintenance staff (Fort Meade, Tipton Army Airfield, and PWRC), 2) hunting, 3) bicycling, 4) jogging, 5)walking, and 6) fishing.
- ***Restricted land use:*** group activity at the ballfield, the Scout Campgrounds, and the wildlife viewing area.

The risk assessment only considers exposure to UXO and not to chemical compounds, which are typically the focus of human health risk assessments.

SAIC has conducted both a "deterministic" and a "probabilistic" risk assessment of exposure to UXO. In both cases, risk is estimated as a function of UXO concentration and the area traversed (covered) by a receptor during a visit to the FGGM BRAC parcel. The deterministic approach uses single-point estimates for each input parameter in the risk assessment equation.

This results in conservative, single-value, high-end estimates of the potential for human contact with UXO. The probabilistic approach uses Monte Carlo simulation to generate risk estimates in the form of probability distributions. In this latter method, each input parameter is treated stochastically (i.e., as a probability density function). The output of the Monte Carlo simulation is also a probability distribution. Using this approach, it is possible to characterize uncertainty in all assumptions and to examine the confidence surrounding risk estimates. Use of probabilistic methods facilitates the decisionmaking process and allows for risk- and cost-benefit considerations.

1.2 REPORT ORGANIZATION

This report consists of the following sections: an executive summary, an introduction, a methods section, a discussion of results, and a summary of conclusions and recommendations. A brief overview of each section is provided below:

- ***Section 1. Introduction*** (this section) provides an overview of the SAIC project objectives, historical uses of UXO, and other studies at the FGGM BRAC parcel.
- ***Section 2. Methods*** presents the methods used in conducting the UXO study at the FGGM BRAC parcel. This includes the approach to data collection and evaluation, exposure assessment, risk characterization, uncertainty analysis, and evaluation of the effectiveness of prior studies in locating and removing UXO.
- ***Section 3. Results*** discusses the findings of the SAIC study. The results of the statistically based UXO survey are presented along with maps of all findings. The risk characterization section presents the results of the deterministic risk assessment for each exposure scenario and study area under evaluation. The uncertainty analysis presents the results of the Monte Carlo simulation and provides probabilistic estimates of the potential for contact with UXO at the FGGM BRAC parcel. This section also presents an assessment of the effectiveness of previous surveys in reducing risk of exposure to UXO.
- ***Section 4. Conclusions and Recommendations*** summarizes the SAIC study. The effectiveness of the previous 6-inch UXO survey and the prevailing risks of contact with UXO at the FGGM BRAC parcel are discussed.

A reference section (Section 5) and a glossary of acronyms (Section 6) also are provided in this report.

1.3 DESCRIPTION OF SITE

FGGM is a permanent U.S. Army installation encompassing 13,536 acres in Anne Arundel County, Maryland, immediately west of the Baltimore-Washington Parkway (Maryland Route 295) and north of the Anne Arundel County-Prince Georges County line. The facility is situated along the Baltimore, Maryland-Washington, DC corridor, approximately 20 miles equidistant from each of these metropolitan areas. The northernmost one-third of the Post, referred to as the cantonment area, contains administrative, recreational, and housing facilities; the remaining portion serves mainly as training areas and combat firing ranges.

1.3.1 Facility History

During the Civil War, Union troops were stationed between Washington, DC and Baltimore, Maryland to protect both Annapolis, Maryland and the Elk Ridge Railroad, a major route for troops, supplies, and communications coming from the north to protect Washington, DC. Confederate forces frequently attacked this railroad, whose tracks ran through the property that later became FGGM.

Camp Meade originally was authorized by Congress in 1917 as 1 of 16 training cantonments to be built for troops drafted during World War I. Acquired in two separate parcels of 4,000 and 9,000 acres of land, Camp Meade became a permanent military reservation in 1928 and was renamed Fort George G. Meade. Subsequently, World War II brought 3.5 million men and women to FGGM for training from 1940 to 1946. At various times since 1946, FGGM has been involved in its primary mission of training troops, in particular, during the Korean, West Berlin, Cuban, and Vietnam military crises.

In 1952, branches of the NSA were established on the grounds of FGGM and are still active today. Tipton Army Airfield was constructed in 1960 to support infantry and armor activities. In 1965, the 1st and 2nd U.S. Army Districts were consolidated, with their headquarters located at FGGM. In 1973, the 1st U.S. Army began a transition from being mission-oriented to the active-duty components of the U.S. Army to being dedicated to the Reserve components. This new mission continues today and includes command and supervision of the National Guard and Reserve units. The Post provides support for Army Reserve and National Guard units throughout the year and is the site for annual reserve training. The Post contains 186 miles of road, a complex of training facilities, schools, museums, training ranges, a hospital, and an airfield. On September 30, 1995, Tipton Army Airfield became inactive. Current plans involve the future use by Anne Arundel County as a General Aviation Facility.

1.3.2 Past Uses of Ordnance

Ordnance has been used during all periods of U.S. history, from as early as the Revolutionary War through the Civil War, Spanish-American War, World Wars I and II, and the Korean and Vietnam conflicts. Records indicating the type and amount of ordnance expended during training are incomplete and difficult to reconstruct from the archives. Ordnance items have been recovered routinely over the years throughout the property boundaries, confirming that training using live ammunition took place on potentially the entire installation.

The U.S. Army divided the FGGM BRAC parcel into alphabetically lettered training areas (Figure 1-1). The training area designations begin with the letter "D," in the northeast portion of the FGGM BRAC parcel, and proceed sequentially in a clockwise direction to the letter "Y." Four additional areas have been depicted (Figure 1-1): Tipton Army Airfield (labeled "Airfield" in Figure 1-1), Ammunition Supply Point #2 (labeled "ASP"), the Eagles Nest, and DZ. Tipton Army Airfield is not part of PWRC, but was included in SAIC's study. These training areas are used in this report to present the results of the UXO surveys.

Recent live-fire training activities consist primarily of small-arms fire on fixed, designated ranges. However, historical data indicate that previous training involved firing of mortar, recoilless rifle, and bazooka at various locations throughout the FGGM BRAC parcel. Tanks and artillery units trained routinely on these ranges for 55 years. In addition, artillery fire from heavier long-range weapons fired into the areas from remote locations off Post (Argonne National

Laboratories 1989). The currently active firing ranges are located in training areas D, E, F, G, and K. Areas that are known to have been used as firing ranges in the past include:

- Training area H, along Train Fire Road, where an infiltration course was located during World War II and on which machine guns, explosive charges, land mines, and artillery fire were employed.
- Training area Q, where a live-fire assault course was erected during World War II. Small-arms ammunitions, mortars, anti-tank weapons, and demolition charges were used to train troops in assaulting towns and fortified positions in training area Q.
- Training area W, where 3.5-inch rockets were fired in the 1950's and which also was used as a drop zone for troops and equipment for special forces training.
- Training area X, where an anti-tank firing range has been identified.
- The vicinity of Tipton Army Airfield, where an anti-tank firing range has been identified.

The U.S. Army Tank School was located on the land currently designated as the FGGM BRAC parcel from 1918 through 1932. However, tank training was still conducted until 1974. Specific locations or ordnance impact areas for this training are not fully known, but are suspected to be contaminated with UXO.

During the 1960's, MK82 500-pound bombs were dropped from helicopters on unspecified training ranges. Anti-tank weapons and perimeter defensive weapons have been used. Historical records also indicate that some anti-aircraft training had been conducted with 20-millimeter (mm), 37-mm, and 57-mm cannons. During the 1940's, prisoner-of-war camps were located within the boundaries of the area currently designated as the FGGM BRAC parcel. Area denial munitions, such as boobytraps and anti-personnel land mines, were used to secure the perimeters of these camps. Anti-tank and anti-personnel mines have been recovered from the FGGM BRAC parcel.

During World War I, an area approximately 200 meters north of Old Bridge and across the Little Patuxent River was used as a mustard gas training area. Reportedly, a trench was dug and contaminated with mustard gas. Troops were required to pass through the trench, and then went through a decontamination process. Training with an unidentified lachrymator was conducted in a gas house located in the northwest section of training area E, adjacent to a marsh bordering the Little Patuxent River. No records were located to indicate how long the facility was in use. In the mid-1960's, riot control agents (RCAs) were used in the present gas chambers, located east of the R7 pistol range (training area D). RCAs also have been used in training areas P and Q. RCAs were disseminated by means of using M7-type grenades against troops.

Unconfirmed reports state that in the mid-1950's, canisters containing mustard agent were unearthed by heavy equipment near what is now Tipton Army Airfield. The equipment operator reportedly was overcome by vapors in the vicinity of the excavation site. The excavation site was backfilled shortly after the incident occurred without the canisters being removed. Using geophysical methods, the U.S. Army attempted to locate the mustard agent burial site, but failed to delineate the site. The area is now posted with appropriate warning signs. If these canisters exist, they remain buried to this date. Further excavation of this site is now prohibited.

No records are available to indicate that chemical agents have been buried anywhere on FGGM. During subsequent ordnance surveys of the 9,000 acres, areas of suspected chemical UXO have been located that the military classified as smoke projectiles.

In the area of Little Patuxent River, 3-inch Stokes mortar rounds have been uncovered. Stokes mortar rounds are used primarily for fragmentation and typically contain only high-explosive filler. There is no evidence that rounds containing chemical agent fillers were used on the FGGM BRAC parcel property. The 144th EOD Detachment regards the 3-inch Stokes mortar projectile as the most serious potential hazard to be encountered at the FGGM BRAC parcel.

Forward ejection projectiles, such as 75-mm projectiles, have been used at FGGM. Standard fillers for these munitions include chemical agents, liquid smoke, high explosives, and leaflets. This is known because the FGGM Museum, which is dedicated to preserving the history of the installation, displays 75-mm projectiles with markings that indicate chemical agent fillers were used.

Several 75-mm rounds with Mark III fuzing were discovered during a previous UXO survey (OHM 1992a, 1992b). The field identification protocol used for this type of UXO suggested that it may have contained chemical agent filler. Consequently, after discovering the first of these rounds, the filler was suspected to be "phosgene." Since UXO discovered with chemical fillers initiates extensive response time, 75-mm rounds with Mark III fuzing found later in the same vicinity were analyzed using Portable Isotopic Neutron Spectroscopy (PINS) to positively identify the filler type. PINS determined that these rounds contained smoke filler, and not chemical agent. Since none of the 75-mm rounds with Mark III fuzing contained chemical agent, except for the one that was assumed to contain phosgene filler, intrusive sampling in this area was excluded from this study and was called the "chemical exclusion zone" (CEZ).

UXO previously has been encountered on the surface of the many field training ranges and target impact areas located southwest of the cantonment area. Limited documented information is available as to the quantity, type, or location of UXO that has been discovered. The 144th EOD Detachment at FGGM has not been tasked to conduct ordnance clearance surveys on the installation. Involvement by EOD personnel is limited to neutralizing explosive hazards when UXO is found. Records are maintained by the 144th EOD Detachment for 2 years, so no documented information is available from the detachment before 1988.

Civilian construction projects on the outlying areas of training sites have been the main source of documented ordnance discoveries. For example, UXO was encountered recently during the development of two baseball fields near the junction of Tank Road and Route 198. The construction site was approximately 14 acres. Grenades and 2.36-inch rockets were located at depths ranging from the surface to 4.3 feet BLS. More than 2 tons of munitions and ordnance residue were recovered from the CEZ. The UXO contractor reportedly observed UXO on the steeply sloped and wooded banks of the Little Patuxent River bordering the recreation area. However, these river banks never were cleared of UXO because they were outside the area contracted for cleanup.

A 1972 report is the oldest document available that addresses the location of UXO. In this report, training areas, ranges, and impact areas are delineated on a wildlife management map. However, these areas are not the same as those designated on current maps. Consequently, it is difficult to relate the two maps in terms of current Post activities. Table 1-1 lists the UXO previously found or used at the FGGM BRAC parcel.

Table 1-1. UXO Previously Found or Used at Fort George G. Meade

Types and Sizes of Ordnance	Fillers
Mortars • 3-inch and 4-inch Stokes • 4.2-inch • 60-mm • 61-mm • 81-mm • 81-mm subcaliber Civil War Fragmentation (unknown size)	• High Explosive (HE), White Phosphorous (WP), Chemical, Smoke, and Unknown
Rockets • 2.36-inch Bazooka • 2.36-inch Wing Rockets • 3.5-inch Bazooka	• HE, High-Explosive Anti-Tank (HEAT), and WP
Grenades • Simulator • M9 • MK2 Fragmentation • M14 • 40-mm	• HE, HEAT, WP, Thermite, Carcinogenic Practice, Smoke, Illumination, ortho-Chlorobenzalmalononitrile, CS, and Unknown
Boobytraps • Boobytrap simulator • Boobytrap trip flare	• Unknown
Land Mines • Anti-tank • Anti-personnel	• HE
Bombs • MK 81 Aerial Bomb • MK 82 Aerial Bomb	• HE
Miscellaneous Projectiles • 35-mm subcaliber projectile M73 • Revolutionary War Cannonball (unknown size) • Civil War Cannonball (unknown size) • 37-mm anti-tank projectile • 75-mm anti-tank projectile • 75-mm projectile • 76-mm projectile • 90-mm projectile • 105-mm projectile • 155-mm projectile • 205-mm projectile • 57-mm Recoilless Rifle Projectile	• HE, AP, APERS, Chemical, Smoke, Leaflet, WP, and Unknown
Small-Arms Ammunition • .223 to .50 Caliber	• Unknown
Other • Demolition Explosive Satchels • Blasting Caps • Detonating Cord • Explosive Charges • Unknown Experimental Ordnance	

1.3.3 Previous Investigations

In October 1988, an Enhanced Preliminary Assessment (EnPA) was completed for the FGGM Installation (Argonne 1989). The EnPA concluded that UXO may be found anywhere within the installation to a depth of 12 inches BLS. The assessment recommended that a comprehensive UXO survey be conducted to investigate and remove UXO within the top 12 inches BLS prior to releasing any property from U.S. Army control. The BRAC Act of 1988 mandated that the 9,000-acre parcel of FGGM be closed and excessed.

In September 1991, two firms were contracted to conduct UXO surveys. One firm was contracted to investigate and remove UXO found in the 7,600-acre parcel (OHM 1992a, 1992b). A second firm was contracted to conduct a similar study in the 1,400-acre parcel (IT 1992a, 1992b, 1992c, 1992d, 1993). To minimize ecological effects, the primary objective of both of these surveys was to identify and remove UXO to a depth of 6 inches BLS from all areas except those delineated as jurisdictional wetlands (IT 1993) or endangered species habitats (ICF 1991). In addition, areas covered by buildings or paved surfaces and certain inaccessible areas also were excluded from the surveys.

Table 1-2. Summary of Live UXO Found During Previous Investigations: Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Block	Number of Live UXO (1,400-Acre Survey)	Number of Live UXO (7,600-Acre Survey)
Airfield	1,305	NA
D	44	4,730
DZ	26	NA
E	NA	508
F	1	81
G	NA	321
H	NA	720
I	NA	37
J	NA	31
K	NA	414
L	NA	2,827
M	NA	404
N	NA	106
O	NA	800
P	NA	1,507
Q	NA	1
R	NA	--
S	NA	3
T	NA	48
U	NA	458
V	21	456
W	154	--
X	1	575
Y	69	7
Total	1,621	14,034

One distinct difference between the two studies is that 10 percent of the total area at Tipton Army Airfield was surveyed and cleared of UXO to a depth of 60 inches BLS. Aside from this difference, both surveys investigated and cleared UXO to a depth of 6 inches BLS in all accessible areas. Table 1-2 lists the numbers of live UXO found during both surveys as a function of the training area in which they were found. A detailed list, including depths, locations, and types of UXO found during the 1,400- and 7,600-acre surveys, is presented in Appendix A. Figure 1-2 illustrates the locations where live UXO were found during the previous surveys.

Figure 1-2

2. METHODS

This section presents the methods used in the FGGM BRAC parcel UXO survey and data analysis. Key objectives of this assignment for USAEC are to evaluate the effectiveness of the UXO surveys previously conducted at FGGM (IT 1992a, 1992b, 1992c, 1992d, 1993; OHM 1992a, 1992b) and to use risk assessment as a tool for understanding the significance of observed levels of ordnance remaining in the BRAC parcel. The development and testing of new methods of analysis is an important part of this study.

The statistically based UXO sampling program that SAIC designed and conducted is the foundation of this study. It is the basis for projecting UXO concentrations in the FGGM BRAC parcel (vertical and horizontal distribution) and is the foundation for the effectiveness analysis and risk assessment. Section 2.1 presents the design and implementation of the sampling program.

The UXO risk assessment requires data on concentration of ordnance (i.e., number of UXO per acre) as well as the potential for exposure. The methods for estimating exposure to UXO under a number of land use scenarios are presented in Section 2.2. Section 2.3 discusses the effects of UXO detonation and the relevance of this information to the current study. The methods for risk characterization are presented in Section 2.4. This section discusses the risk assessment equations that SAIC developed to estimate the probability of contact with ordnance. Section 2.5 presents the methods for evaluating effectiveness of the previous surveys in reducing risk to receptors. Section 2.6 outlines the approach to uncertainty analysis and probabilistic risk assessment.

2.1 DATA COLLECTION AND EVALUATION

As noted, a principal objective of this study is to evaluate the effectiveness of previous UXO surveys in finding and removing UXO located within the top 6 inches BLS. An additional objective is to examine the risk reduction accomplished by a UXO survey to a depth of 12 and 18 inches BLS. The methods that will be used to accomplish these objectives consist of risk assessment, quantitative uncertainty analysis, and effectiveness evaluation. The following sections describe the statistical basis of the sampling program and the methods used during the field investigation.

2.1.1 Sample Design

Data on the number and concentration of UXO are needed for both the effectiveness analysis and the risk assessment. The methods for characterizing risk are described in Section 2.4. Briefly, the risk is defined as the probability that an individual visiting or working in the FGGM BRAC parcel may encounter one or more UXO on or within 18 inches of the surface or within 60 inches of the surface at Tipton Army Airfield. As follows, risk depends on two factors: the total surface area contacted by the individual (i.e., exposure) and the concentration of UXO (number of UXO per unit area). Since it is not feasible to locate and count all UXO on the 9,000-acre parcel, a statistical sampling approach was developed to estimate the UXO concentration for use in the risk assessment and effectiveness evaluation. The sample design is described in this section.

The objective of the field program was to record the number, depth, and location of UXO in order to develop unbiased estimates and confidence limits for risk assessment and effectiveness evaluation. Two practical constraints guided and limited the scope of this effort:

- USAEC directed that no more than 30 acres of the site should be surveyed (i.e., swept with magnetometers, and then excavated to identify and count UXO). This reflected available project resources.
- The 30 acres would be divided into smaller units or grids that would be surveyed. However, the total number of sample locations selected for the survey had to allow for the field crews to complete their work within the predetermined schedule.

As the first step in the sampling design process, existing information was reviewed to help identify possible spatial heterogeneity and hot spots (i.e., subareas of unusually high concentration) in UXO distribution across the site. Data bases from both the 1992 IT survey (the 1,400-acre survey) and the 1992 OHM survey (the 7,600-acre survey) provided the numbers, types, and locations of UXO removed from the top 6 inches of the site in 1992.

Three compact subareas characterized by large numbers of removed UXO were identified during the 1,400-acre survey. Data from the 7,600-acre survey did not indicate any similar spatially compact hot spots. High-impact areas around firing ranges in the 7,600-acre parcel were noted, but these covered large areas and could not be considered hot spots.

Based on these findings, a stratified sample design was not deemed necessary to ensure coverage or increase sampling efficiency. The exception to this is the three high-impact areas in the 1,400-acre parcel. This region was designated a "certainty stratum" and a sample block was located in each area. Since it was hypothesized that the pattern of mapped UXO may reflect the spatial distribution of the remaining UXO, a stratification design in which previously identified hot spots were oversampled relative to other areas would be highly likely to miss sampling the hot spots due to their relatively small area. Accordingly, at Tipton Army Airfield, a stratified design was employed consisting of a self-weighting certainty stratum of three grids positioned at the mapped hot spots, together with a random sample of grids over the remaining area. Three sample grids forming the certainty stratum were examined to a depth of 5 feet BLS, unlike the randomly selected grids, for which the majority were examined only to 18 inches BLS.

The CEZ is an area where 75-mm rounds with Mark III fuzing require extraordinary measures to identify the filler material. Any intrusive investigation of UXO in this area is expected to result in substantial difficulties in UXO identification, handling, and management. Since all of the 75-mm rounds with Mark III fuzing discovered in the CEZ previously were found to be conventional (i.e., they did not contain chemical warfare material, the U.S. Army decided not to include intrusive investigation during the sampling represented by this report.

For the remaining portion of the FGGM BRAC parcel, SAIC adopted a systematic random grid sample design commonly used in spatial sampling (Ripley 1981). The total sample area of 30 acres was divided into 240 1/8-acre blocks. This is the largest number of sample blocks that feasibly could be located and surveyed within the project schedule. The locations of the sample blocks were determined by the nodes of a triangular grid pattern that was superimposed randomly over a map of the FGGM BRAC parcel. This procedure ensured that every surface unit in the site had an equal probability of being sampled, and effectively spread the sample over the entire site to avoid the possibility of spatial clumping of sampled blocks.

The statistical precision of estimated UXO concentration is a function of the aggregated (i.e., total) survey area of the sample blocks and not the number of grids. This assumes the distribution of UXO is approximately spatially random (a Poisson distribution). The number of blocks, or equivalently the distance between them in the grid, determines the size of the UXO hot spot that can be detected reliably if the distribution significantly diverges from a random model (Gilbert 1987). For example, a hypothetical 30-acre hot spot would have approximately a 90 percent probability of detection with a grid of 240 sample blocks.

2.1.2 Data Collection

An SAIC subcontractor (UXB International, Inc.) conducted the UXO field investigation under SAIC surveillance. Using low-sensitivity magnetometers, each grid was surveyed for ferrous objects to a depth of 18 inches BLS. Eight grids were investigated to a depth of 60 inches BLS. Each metallic contact was excavated to determine if it was "live" ordnance, ordnance related, or scrap metal. Upon identification of "live" ordnance, the 144th EOD Detachment at FGGM was notified. The 144th EOD Detachment is responsible for disposal of all live UXO at FGGM. This section summarizes field investigation methods. The project Work Plan (SAIC 1993) and the Accident Prevention and Safety Plan (APSP) (SAIC 1994, 1995a) provide a more detailed description of the field program.

2.1.2.1 Training Requirements

All field staff were required to have completed the training and medical monitoring necessary to conduct hazardous waste operations as specified in the Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) 1910.120. In addition, specialized training was required for the field staff responsible for locating and identifying UXO. As a minimum, EOD technicians were required to have graduated from the Naval EOD School in Indian Head, Maryland.

All field staff were required to complete training in site-specific ordnance recognition. Ordnance-related scrap materials (i.e., items retaining the features of live UXO, but lacking the ability to detonate) that had been removed during previous investigations at FGGM were used as the basis of ordnance recognition and magnetometer training. The training also served as a refresher for the requirements contained in *U.S. Army Corps of Engineers, Huntsville Division Safety Concepts and Basic Considerations for UXO* (USACE 1991).

Site-specific UXO training was necessary to identify the features that distinguished "live" UXO from UXO that was free from explosive hazards (FFEH) (e.g., training rounds). In addition, the age and decayed condition of the UXO at the FGGM BRAC parcel often resulted in UXO being mistaken for metallic debris or waste. For this reason, knowledge of the categories, types, fillers, fuzes, and sizes of UXO that the field staff were most likely to encounter was especially important. Furthermore, always-acting and graze-sensitive fuzing posed additional safety hazards. If ordnance armed with always-acting fuzing (e.g., 2.36-inch rockets) had not yet detonated, moving the item increases the potential for detonation. Ordnance armed with graze-sensitive fuzing (e.g., 37-mm anti-aircraft rounds) is very sensitive and additional precautions are required when handling these types of ordnance items.

2.1.2.2 Field Method Summary

After the grid locations were selected and illustrated on maps, the surveyors were provided with the latitudes and longitudes for the center of each grid. Using global positioning system (GPS), the surveyors navigated to the center of each grid and delineated the boundaries of the work areas. Wooden stakes driven into the corners of each grid served as the boundaries of the work area. Grids were 220 feet in length (east and west sides) and 50 feet in width (north and south sides).

In order to manage the data generated during the field program, it was necessary to identify the sampling grids. The FGGM BRAC parcel was sectioned into 16 equally sized sections. The sections and sampling grids are illustrated on the maps in Volume II. Beginning with the letter A and number 1 in the northwest corner, the numerical designator for each section increased from west to east (1, 2, 3, and 4) and the alphabetic designators (A, B, C, and D) increased from north to south. Following this naming convention, sections A1, A4, D1, and D4 are the four corners of the FGGM BRAC parcel. Due to the odd shape of the BRAC parcel, no grids were located in sections D1 (i.e., the southwest corner) or D4 (i.e., the southeast corner).

Designators for the sampling grids represent a combination of the section in which they were located and the relative location within that section, separated by a dash or hyphen. Figure 2-1 and maps in Appendix H illustrate the locations of the sampling grids. For example, grid A4-3 is located in the northeast corner of the BRAC parcel (i.e., section A4) and is the third grid arranged in section A4. Two hundred and ninety-six 1/8-acre grids were randomly located throughout the FGGM BRAC parcel. Additional grids, beyond the planned 240, were located randomly on maps to provide field personnel with options in case grids were located on streets, in buildings, or in water bodies.

Three additional grids deliberately were located in areas reported to have higher UXO density. Grid designations for these three grids differ from the normal naming convention. These "certainty strata" grids are designated CS-1, CS-2, and CS-3. The numbering for these three grids is not associated with their relative locations.

The simplified approach of overlaying equally sized areas sufficed for naming grid locations; however, for the purposes of data evaluation, the spatial distribution of live ordnance found in each of the sections was used to aggregate the results for subsequent analyses. The FGGM BRAC parcel was divided into units in which the UXO density is believed to be similar throughout (i.e., homogenous subareas of contamination). The units consist of the training areas (designated alphabetically from D through Y), ASP, an area of the FGGM BRAC parcel identified as DZ, and Tipton Army Airfield (designated Airfield). Figure 2-1 illustrates the training areas and sampling grids superimposed over a map of the FGGM BRAC parcel and adjacent property.

Figure 2-1. Goes Here

To simplify the presentation of results, the 25 areas were aggregated or combined into 7 larger study units. Fortunately, the spatial distribution appears to remain consistent across several of the combined areas. Therefore, any statistical inferences resulting from evaluations of the larger areas should not differ greatly from inferences made of the smaller areas. Furthermore, the geographic size of each of these areas is more comparable than the comparative sizes of the training areas. The sizes of the 25 areas range from 56 to 1,429 acres, whereas the sizes of the 7 larger units range from 887 to 1,754 acres.

- Unit 1 consists of the ASP and training areas D and E; Unit 1 covers approximately 1,754 acres
- Unit 2 consists of training area F and covers approximately 1,134 acres
- Unit 3 consists of training areas G, H, K, and L; Unit 3 covers approximately 1,385 acres
- Unit 4 consists of training areas I, J, and M; Unit 4 covers approximately 1,319 acres
- Unit 5 consists of the DZ and training areas O, N, V, W, X, and Y; Unit 5 covers approximately 1,444 acres
- Unit 6 consists of training areas P, Q, R, S, T, and U; Unit 6 covers 1,160 acres
- Unit 7 consists of the area surrounding Tipton Army Airfield and covers 700 acres.

Two types of hand-held magnetometers were used to locate ferro-metallic objects: the Foerster Ferex MK 26 ordnance locator and the Schonstedt GA 52-C magnetometer. The MK 26 ordnance locator is a hand-held magnetometer that uses two flux-gate magnetometers, aligned and mounted a fixed distance apart, to detect changes in the earth's ambient magnetic field caused by ferrous metal. It is nonintrusive and does not emit potentially hazardous electromagnetic radiation. This instrument is capable of detecting subsurface UXO, such as small-arms ammunition, to a depth of 1 foot BLS and large bombs to a depth of 19 feet BLS. The Schonstedt works under the same principle, except that this instrument is less expensive, more durable, and ideal for searching to a depth of 2 feet BLS.

A very limited amount of vegetation removal was required at a few grids in order for the EOD technicians to gain access and safely perform the UXO surveys. Technicians removed only that amount of vegetation preventing the UXO survey from being completed. When brush clearing was necessary, two EOD technicians scanned the ground surface in the grid for live UXO. If live UXO were not present, the brush cutting team removed first-generation, thorny vegetation, such as greenbriar, using mechanical weed cutters. All vegetation removal was conducted in accordance with DOI and FGGM requirements.

The grids delineated by the surveyors were scanned for ferro-metallic contacts. The members of the survey teams scanned 7-foot wide, overlapping lanes from the southern boundary to the northern boundary of each grid in a systematic progressive manner. Pin-flags were placed at all locations within the grids where surface and subsurface metallic contacts were identified.

Each location was excavated until all metallic contacts were cleared or the depth requirement was fulfilled. All locations were required to be investigated to depths of 18 inches BLS and 60 inches BLS (at Tipton Army Airfield only). EOD technicians used small hand tools, such as shovels, knives, and pry bars, to carefully excavate possible UXO contacts to 18 inches

BLS. A commercial backhoe was used during the investigations of the grids surveyed to depths of 60 inches BLS.

If UXO were present, excavation ceased, non-EOD personnel were evacuated from the area, and the 144th EOD team was notified. Depending on the type of UXO, the item either was moved to the subcontractor's magazine or detonated in place. Regardless of the type of metallic contact or anomaly, the item was removed or flagged (only if detected at a depth deeper than 18 inches BLS or 60 inches BLS at Tipton Army Airfield). Utilities or large construction debris beginning below the target depth extending into the targeted cleanup zone were exempt from the removal requirement, but were noted in the field records.

Each contact was categorized as: 1) non-ordnance related scrap, 2) ordnance related scrap, 3) live ordnance, or 4) unknown. Non-ordnance related scrap materials (e.g., tin cans, construction debris, etc.) were collected and stored at the corner of each grid. Ordnance related scrap materials (e.g., rocket motors, fuzes, etc.) were excavated and staged near the field trailer. These materials later were inspected to ensure that explosive or hazardous materials (e.g., rocket propellant, chemical smoke) had been completely expended, otherwise, they would be considered "live" ordnance. The processes of certification and disposal of these materials are described in Section 2.1.2.4. Unknowns refer to magnetic anomalies encountered below the required survey depths that were not excavated.

Any UXO that retained raw explosives were determined to be "live." In addition, rocket motors retaining their propellant were considered potentially active and were included in the live UXO category. The locations of live UXO and any magnetic anomalies encountered below the desired depths were marked with pin-flags. Surveyors were instructed to survey and record the latitudes and longitudes of these locations.

All UXO found were required to be reported to the 144th EOD team for disposal. This includes UXO found at the surface outside of a targeted survey grid. Two types of live UXO were found during the field investigation at the FGGM BRAC parcel. Live UXO, which were authorized to be moved by the senior UXO supervisor, were moved to UXB's ordnance magazine. Custody later was transferred to the 144th EOD unit for disposal. UXO found to be too hazardous to move were turned over to the 144th EOD for in-place destruction. Surveyors were instructed to return to locations where live UXO were found and survey the locations of the pin-flags, which marked the locations where UXO were discovered.

2.1.2.3 Quality Assurance/Quality Control

Normally, data quality objectives (DQOs) are prepared during project scoping to serve as qualitative and quantitative standards against which the project objectives are measured. Verifying that established DQOs have been met serves as assurance between the interested parties (i.e., U.S. Army, DOI, Maryland Department of the Environment, and U.S. Environmental Protection Agency [EPA] Region III) that quality control (QC) was maintained.

DQOs established in this study include: 1) obtaining numbers of UXO within a representative portion of the BRAC parcel, 2) surveying to the specified depths, and 3) using the number of UXO and the determined depth in risk assessment and effectiveness evaluation. The first objective was attained by conducting UXO surveys within the 230, 1/8th-acre, randomly located grids. The data obtained from this survey were aggregated into representative portions of the BRAC parcel for later use in the risk assessment and effectiveness evaluation.

The second objective was attained through the use of magnetometers. Schoenstedts were used in areas where the desired survey depth was 18 inches BLS. Foerster Ferex Ordnance Locators were used where deeper survey depths were required.

The final objective (i.e., analyzing data from the first two objectives in the risk assessment and effectiveness evaluation) is attained in Sections 3.2, 3.3, and 3.4 of this report. Successful completion of these analyses indicates that the final DQO has been met.

In addition, routine quality assurance (QA) surveillances were conducted. Specific guidance is not available on the approach to surveillance of UXO survey and removal activities in guidance documents such as the *U.S. Army Toxic and Hazardous Materials Agency Quality Assurance Program* (USATHAMA 1990) or the *U.S Army Environmental Center Guidelines for Implementation of ER 1110-1-263 for USAEC Projects* (USAEC 1993). In the absence of specific guidance, SAIC quality assurance administrative procedure (QAAP) 18.3 (SAIC 1992, 1995b), in conjunction with sections of SAIC 1992, SAIC 1994, and conversations with EOD technicians, were used to create a surveillance checklist. The purpose of the surveillance was to provide real-time monitoring and witnessing as verification that the field program conformed to procedures outlined in SAIC 1992, SAIC 1994, and SAIC 1995b.

The grid verification was one of the more important components of the surveillances. After all prior phases of the field program had been completed, a second survey for UXO over a fraction of several grids was used to verify the absence of metallic contacts. The purpose of the grid verification was to ensure that: 1) all of the metallic contacts had been identified; and 2) all contacts, including UXO, had been removed.

2.1.2.4 Disposal of Ordnance Related Scrap Material

All ordnance related scrap material were stockpiled near UXB's field office and inspected at the end of the field program. These materials were required to be certified by an EOD technician as being free from explosive or hazardous qualities. Each piece was examined separately to determine if any explosive or other hazardous material (e.g., rocket propellant) was present. In addition, each piece was examined to determine if it contained chemical warfare material. Three 3-inch stokes mortars were found during the survey that were suspected of containing chemical warfare material. If the hazard was present during the examination, custody of the item was transferred to the 144th EOD unit for disposal.

2.2 EXPOSURE ASSESSMENT

The exposure assessment identifies and quantifies the area covered by visitors during activity within the 9,000-acre FGGM BRAC parcel. This information has been combined with estimates of UXO concentration to characterize risk of exposure to ordnance (i.e., probability of contact, see Section 2.4). The issues of how the land is used now and will be used in the future and the types of activities in which people are engaged are of central importance to the exposure assessment. The potential for detonation has not yet been considered at this stage of development (see Section 2.3). Exposure thus is defined as the area covered by an individual during activity.

2.2.1 Land Use and Human Activities

Activities at Tipton Army Airfield ceased on September 30, 1995. Current plans suggest that Anne Arundel County will use this parcel as a general aviation facility. The current boundaries are not likely to vary significantly, since an undeveloped buffer area generally is maintained around active airfields. The land surface is characterized by forest, new and old fields, marshes, and gently rolling terrain. It is an attractive undeveloped area near largely populated areas.

Land use in the remaining acres of the FGGM BRAC parcel currently is managed by DOI, and the parcel is referred to as the PWRC North Tract. The National Biological Service (NBS) and the U.S. Fish and Wildlife Service (FWS) are branch services within DOI and together they are administrators of the PWRC North Tract. The PWRC North Tract has been made available to the public for hunting and other recreational activities that are deemed compatible with the goals of the NBS and FWS.

Based on an analysis of trends in land use, there is considerable human activity in the PWRC North Tract, and this is likely to continue and expand. People have been visiting the wildlife refuge since 1936, when 2,670 acres south of Route 197 were established as the first wildlife research center in the United States (called at that time the Patuxent Wildlife Refuge). When the PWRC North Tract was conveyed to DOI, the Patuxent Environmental Science Center was expanded to include the North Tract. The original 2,670-acre refuge to the south and the 7,600-acre PWRC North Tract are now known as the Patuxent Environmental Science Center.

Many people are drawn to the PWRC visitors center in the southern 2,670-acre portion of the Patuxent Environmental Science Center. This is the largest science and environmental education center in DOI, accepting up to one million visitors per year. The facility offers outdoor educational sites for visits by school children, as well as auditoriums and meeting rooms for conferences or other meetings. With the completion of the PWRC North Tract wildlife viewing area in 1995, many new visitors are expected in the coming years.

PWRC currently maintains a small visitors center in the North Tract. All visitors are required to carry an access pass. They must register at the PWRC visitors center upon arrival and sign out upon departure. The records maintained at the visitors center were used during this investigation.

SAIC used site-specific demographic data from the visitors center to identify people at risk of contact (receptors), develop an understanding of circumstances under which exposure to UXO may occur, and derive quantitative estimates of exposure for use in the risk assessment. The available data from the visitors center covered the time period from February 1992 through December 1994. Data representing one full year were selected for use in the exposure assessment (from February 1992 through January 1993) to include seasonal fluctuations. The data from the visitors center are recorded as the total number of visits per month and the total number of hours of visits during the month. The annual average for the number of hours per month, when

divided by the annual average for number of visits per month, yields the annualized number of hours per visit. As follows: (1)

$$\text{Annual average } \frac{\text{Hours}}{\text{Visit}} = \frac{\left[\sum_{i=\text{February 1992}}^{\text{January 1993}} \frac{(\text{Hours/Month})_i}{(\text{Visits/Month})_i}\right]}{12}$$

Appendix C presents the demographic data collected from the PWRC visitors center. Table 2-1 presents the resulting estimates for the annualized hours per visit.

Public use of the wildlife refuge is restricted to officially permitted activities, and each of these activities is restricted to particular areas. However, visitors are not effectively prevented from accessing any portion of the site. Although many of the people visiting the site are instructed to stay on the trails, they are not physically prevented from leaving the trails by fences or guards. The activities of hunters and workers are not limited to the trails. The assumption that visitors are unrestricted in their movements reflects the understanding that current policies regarding access for visitors may remain unchanged over the years. Eleven types of activities are identified in printed handouts provided to visitors at the visitors center, along with specified access restrictions:

- Hiking/Walking
- Horseback Riding
- Bicycling
- Hunting
- Drawing/Art
- Birdwatching
- Photography
- Fishing
- Wildlife Observation
- Environmental Education
- Jogging.

Different activities are distinguished from one another by the location within which the activity occurs, and the area covered during the activity. In order to demonstrate clearly the methods developed for evaluating risk of contact with UXO, an effort was made to limit the number of scenarios evaluated in the exposure assessment. In some cases, several activities were sufficiently similar for the purposes of this study, and were combined into a single category. Activities such as hiking, touring, birdwatching, dog training, drawing/art, and trespassing were all recognized as activities that are characterized adequately by the range of activities explicitly included in this risk assessment.

The following categories of distinct activities have been evaluated in the exposure assessment:

- Walking
- Jogging
- Biking
- Hunting
- Fishing
- Group Activities (e.g., camping)
- Working.

Table 2-1. Site-Specific Exposure Factors Based on Records Kept at the PWRC Visitors Station: Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

North Tract Monthly Evaluation - Record of Total Visits (February 1992 - January 1993)

Activity	Feb-92	Mar-92	Apr-92	May-92	Jun-92	Jul-92	Aug-92	Sep-92	Oct-92	Nov-92	Dec-92	Jan-93	Annual Average	Daily Average	Total
Biking	6	9	29	79	123	98	105	59	35	19	1	8	47.6	1.6	571
Jogging	15	6	7	14	17	2	15	18	15	6	0	0	9.6	0.3	115
Walking/Hiking	0	7	16	41	28	32	82	31	71	30	9	20	30.6	1.0	367
Fishing	58	179	462	897	1045	578	816	461	321	46	4	34	408.4	13.4	4901
Total	79	201	514	1031	1213	710	1018	569	442	101	14	62	496.2		5954

North Tract Monthly Evaluation - Record of Total Hours Spent (February 1992 - January 1993)

Activity	Feb-92	Mar-92	Apr-92	May-92	Jun-92	Jul-92	Aug-92	Sep-92	Oct-92	Nov-92	Dec-92	Jan-93	Annual Average	Daily Average	Total
Biking	4	8.5	31	116	180.6	118.5	176.75	98.5	56	25.5	5.5	9.5	69.2	2.3	830.35
Jogging	7.5	4.5	11.5	11	17.8	1	13.5	24	22	5	0	0	9.8	0.3	117.80
Walking/Hiking	0	12	27	81.5	58.5	47.5	132	33	121	50	17	25.5	50.4	1.7	605.00
Fishing	102.5	335	1126.5	2395	3065.9	1427	2123	2609.5	800.5	82.5	2.5	44	1176.2	38.7	14,113.90
Total	114	360	1196	2603.5	3322.8	1594	2445.25	2765	999.5	163	25	79	1305.6		15,667.05

North Tract Monthly Evaluation - Estimate of Hours per Visit (February 1992 - January 1993)

Activity	Feb-92	Mar-92	Apr-92	May-92	Jun-92	Jul-92	Aug-92	Sep-92	Oct-92	Nov-92	Dec-92	Jan-93	Annual Average/Visit	Standard Deviation
Biking	0.67	0.94	1.07	1.47	1.47	1.21	1.68	1.67	1.60	1.34	5.50	1.19	1.65	1.25
Jogging	0.50	0.75	1.64	0.79	1.05	0.50	0.90	1.33	1.47	0.83	0.00	0.00	0.81	0.52
Walking/Hiking	0.00	1.71	1.69	1.99	2.09	1.48	1.61	1.06	1.70	1.67	1.89	1.28	1.51	0.55
Fishing	1.77	1.87	2.44	2.67	2.93	2.47	2.60	5.66	2.49	1.79	0.63	1.29	2.38	1.22

Horseback riding was not included in the assessment as an exposure scenario. Site-specific records are not available from the PWRC visitors center for this activity to support this assessment. The area covered while horseback riding, however, should be represented adequately by the activities that are considered. Brief descriptions of these activities follow, along with the restrictions for each activity, as currently mandated by DOI.

Walking—Walking refers to people visiting the PWRC North Tract on foot and could include hiking, birdwatching, wildlife viewing, photography, or any other similar activity. These activities currently are restricted to the roads that are not closed, the wildlife viewing area, and the trails around Rieve's Pond, New Marsh, and Lake Allen.

Biking—The biking scenario includes people riding bicycles for recreational purposes. This activity currently is restricted to the approved areas, namely, the roads that are not closed and the trails around Rieve's Pond, New Marsh, and Lake Allen. Off-road biking or biking on a closed road is prohibited. In the future, however, access restrictions may be relaxed. The FGGM BRAC parcel is an attractive area for both on- and off-road biking. For this reason, bikes are assumed to traverse the areas defined in Section 2.2.2.

Jogging—The jogging scenario includes people running or jogging for recreational purposes. At the PWRC North Tract, jogging currently is restricted to prescribed areas, which are the open roads and the trails around Rieve's Pond, New Marsh, and Lake Allen.

Hunting—Hunting is a seasonal activity and is restricted to the hunting season, as defined by the State of Maryland. The hunting season extends from September 1 to January 31. Hunters are assigned to a particular lettered training area (e.g., training area G) and are told to hunt only in that area during a given visit to the PWRC North Tract.

Fishing—Fishing currently is restricted to six distinct locations on the FGGM property:

- Little Patuxent River north of the Old Forge Bridge
- Little Patuxent River south of Bailey Bridge
- Patuxent River, particularly in training areas K and L
- Lake Allen
- New Marsh
- Rieve's Pond.

It is common practice for people to drive as close as possible to the river (on the road), walk to the fishing location, and later return to their vehicle. While fishing, people may walk a bit within one location, or may move from one location to another in order to improve their chances of catching fish.

Group Activities—Group activities refer to activities that occur in common areas. This includes softball games or camping, such as in training area L. For the purpose of the exposure assessment, these people are assumed to remain in these areas during the entirety of their visit.

Working—Workers at Tipton Army Airfield are engaged in activities that support the operation of the airfield. These activities are not expected to vary, since this parcel is planned to be used as a general aviation facility. Workers in the PWRC North Tract area are primarily DOI/PWRC staff who conduct wildlife research, maintain the wildlife refuge (i.e., preserve habitat), and keep up the public areas as well as the numerous cemeteries in the area. Worker activities in these areas are expected to be similar and involve the use of vehicles, mowers, and other equipment. Workers are assumed to move about on foot. Workers also are assumed to be free of the access restrictions that currently are prescribed for the visiting public.

2.2.2 Exposure Units

In this investigation, the term exposure unit applies to the lettered area or areas within which a receptor may be exposed during any given visit or activity. The exposure units in this investigation correspond to training areas within which the projected concentration of live UXO is assumed to be homogenous based on statistical analysis of the sample data. The exposure units are aggregations of the existing lettered areas. As defined in Section 2.1, they are designated as exposure Units 1 through 7.

Each exposure unit is evaluated with regard to activities that may result in contact with ordnance. Access currently is restricted for all visitors to the FGGM BRAC parcel. However, it is reasonable and protective to assume that the access restrictions that currently are enforced at the FGGM BRAC parcel may or may not be effectively maintained over the years. For that reason, the exposure units aggregated cover nearly all of the BRAC parcel, which is a far larger area than is currently accessible to most visitors. Assuming unrestricted access is a possibility, the exposure units in which designated activities are likely to occur are as follows:

- Walking, Jogging, Biking, Hunting
  - Unit 1: ASP, D, E
  - Unit 2: F
  - Unit 3: G, H, K, L
  - Unit 4: I, J, M
  - Unit 5: DZ, O, N, V, W, X, Y
  - Unit 6: P, Q, R, S, T, U
- Fishing
  - Unit 1: ASP, D, E
  - Unit 2: F
  - Unit 3: G, H, K, L
  - Unit 5: DZ, O, N, V, W, X, Y
- Group Activities (softball or camping)
  - Unit 2: F
  - Unit 3: G, H, K, L
  - Unit 5: DZ, O, N, V, W, X, Y

- Worker Exposure
  - Unit 1: ASP, D, E
  - Unit 2: F
  - Unit 3: G, H, K, L
  - Unit 4: I, J, M
  - Unit 5: DZ, O, N, V, W, X, Y
  - Unit 6: P, Q, R, S, T, U
  - Unit 7: Tipton Army Airfield.

2.2.3 Exposure Parameters

The exposure assessment results in an estimate of the area covered (square feet) by an individual during a visit or day of activity at the FGGM BRAC parcel ($feet^2$/visit). This estimate is the product of three exposure parameters: duration of a visit (hours/visit), velocity (feet/hour), and path width (feet).

$$\textit{Area covered by an individual during a visit } \frac{hours}{visit} x \frac{feet}{hour} x\, feet = \frac{feet^2}{visit} \qquad (2)$$

The duration term used in the FGGM study was based on data collected from the PWRC visitors center as described in Section 2.2.1. Path width and velocity estimates were obtained from the Ordnance and Explosive Waste (OEW) Site Risk Mitigation Prioritization (USACE 1994). Appendix B of USACE 1994 presents parametric data that may be used in assessment of exposure to UXO. As noted in USACE 1994, path width data are based on best engineering judgment of QuantiTech, Inc. and ISSI UXO, Inc. Velocities of each activity (i.e., in Appendix B) are obtained from Army Field Manuals 7-8, Infantry Rifle Platoon and Squad, as referenced in USACE 1994.

The velocity term is based on published average estimates for each activity. The path width term is effectively the area covered per linear foot traveled. As noted above, it is based on a combination of published estimates (USACE 1994) and best professional judgment. For example, the smallest possible area that could be covered per linear foot traveled while walking is the width of a single footprint (about 0.25 feet). The largest area that could be covered is the distance between the feet, which is roughly analogous to shoulder width, or about 2 feet (USACE 1994). The best point estimate for the area covered in a linear foot of travel is the combined area under the left and right footprint, which falls between the minimum and maximum values, or about 0.50 feet. Additional information regarding the selection of the minimum, best, and maximum estimates for each parameter is provided in Section 2.6.

The activities described for each of the categories are represented quantitatively by the exposure parameters presented in Table 2-2. Each of the parameters is used to estimate the exposure that might occur to an individual during a single visit or day of activity at the FGGM BRAC parcel.

The parameters used in the exposure assessment were evaluated in two distinct ways: as deterministic estimates and probabilistic estimates. The deterministic estimates (i.e., the numbers shown in Table 2-2) are point estimates, (i.e., they are single numbers). These point estimates are used in turn to derive conservative single-point risk estimates (see Sections 2.4 and 3.2).

Table 2-2
Exposure Parameters Used to Evaluate Potential for Contact with Live UXO
Point Estimates for Deterministic Analysis
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Activity	Velocity (feet/hour)	Duration (hours/visit)	Path Width (feet)	Area Covered (feet^2)	Exposure Units Covered
Walking	13,140*	1.75	1	22,995	1 through 6
Jogging	26,280*	1.34	1	35,215	1 through 6
Bicycling	72,000*	1.45	0.5	52,200	1 through 6
Hunting Unsuccessful	528	6	1	3,168	1 through 6
Hunting Successful	528	6	3*	9,504	1 through 6
Fishing	528	2.88	1	1,521	1, 2, 3, and 5
Group Activities	NA	NA	NA	43,560	2, 3, and 5
Working	13,140*	4	2	105,120	1 through 7

References and further discussion of the development of these deterministic exposure parameters are presented in Section 2.6.3.3 .
NA- not applicable. (Group activities are assumed to be constrained to the ballfield and campground areas.)

*based on USACE 1994.

Single-value estimates provide no information on uncertainty and variability. SAIC has conducted a probabilistic risk assessment and quantitative uncertainty analysis to address this issue (see Section 2.6.3.3). In this analysis, each uncertain parameter is characterized as a distribution of possible values rather than a single "best estimate." A more detailed discussion of the development and selection of both the deterministic and probabilistic exposure parameters is presented in Section 2.6.3.3.

2.3 EFFECTS ASSESSMENT

Risk assessment of exposure to chemical contaminants evaluates the potential for adverse health effects. This includes the potential for adverse noncarcinogenic effects (systemic toxicity) and carcinogenicity (incidence of cancer). The assessment of the likelihood of adverse health effects in exposed receptors is the "consequence" of contact with toxic or hazardous chemicals. It is based on the combined consideration of exposure (dose) and inherent toxicity of the chemicals of concern.

In risk assessment of exposure to UXO, the "consequence" is not toxic effects, but rather bodily harm resulting from accidental detonation of the UXO. The consequence analysis or risk characterization of UXO considers a number of key factors: potential for contact with live ordnance (exposure), the likelihood that the ordnance will detonate, and the magnitude and characteristics of the explosion/release. The resultant effects to human receptors is predicted from an understanding of these factors.

Effects assessment for UXO is the evaluation of the ordnance-specific potential for detonation upon contact and the magnitude and characteristics of the explosion or release. It is comparable to the toxicity assessment for chemical contaminants in human health risk assessment. As discussed previously and in more detail in the following section, the present study currently focuses only on the potential for "exposure" to UXO. Risk is expressed as the probability of contact with UXO under a number of land use and exposure scenarios. Therefore, no effects assessment is incorporated into this analysis. USAEC directed SAIC to simplify the study in this manner in order to demonstrate the viability of the basic risk assessment approach. However, it is recognized that an effects assessment should be included in order to assess comprehensively the risk of harm following contact with live ordnance.

In evaluating the potential for ordnance to detonate, an important consideration that was not evaluated is that many of the live UXO found during this survey and evaluated in the risk assessment were not "full-up" rounds. Rather, they were found as separate components of UXO (e.g., warheads, fuzes, motors, etc.). Although these components retained their ability to function, the evaluation for the potential for ordnance to detonate would become much more complex if the evaluation were to include ordnance pieces.

The condition of the UXO is also an important consideration that was not evaluated The majority of the live UXO found during the survey were decayed and rusted. It is unknown whether the UXO would be more or less likely to function as a result of the deteriorated condition. Furthermore, weathered fillers, such as high explosives, become less stable over time. Another consideration that would be difficult or impossible to ascertain is the reason the ordnance item did not detonate as designed. If the ordnance item was properly fired or installed, as would be the case with land mines, and did not detonate as designed, using manufacturer-supplied information could be misleading. An effects assessment using this information could considerably over- or under-estimate the true sensitivity of the UXO.

The final component of an effects assessment should include an evaluation of the magnitude and characteristics of the explosion/release after contact. In large part, this component of the assessment should be based on the type of munition (e.g., grenade, landmine, etc.) and the filler material. A number of different types of live ordnance were found at the FGGM BRAC parcel during the study that SAIC conducted.

The following bullets rank UXO sensitivities, or potential to detonate, based on the intrinsic hazards of the design. Assuming that the ordnance items function properly, the following bullets summarize the potential for the types of UXO most commonly found at the FGGM BRAC parcel to detonate if improperly handled. Many of the ordnance items found during this survey were designed with additional mechanisms to detonate if handled after firing.

- Always-active (e.g., 2.36-inch bazooka rockets) and graze-sensitive fuzing (e.g., 37-mm anti-aircraft projectiles) caused the greatest safety concern among the EOD technicians conducting the UXO survey. When live UXO with these types of triggers were found during the survey, they were required to be detonated in place. If ordnance armed with either types of fuzing are moved after firing, the potential to detonate is likely. Always-active fuzes are armed with a secondary or redundant trigger mechanism that was designed to detonate if moved after firing. The outer shell of

graze-sensitive fuzing was designed to detonate when brushed against the outer wall of aircraft or tanks after firing.

- If UXO armed with impact sensitive fuzing (e.g., 3.5-inch bazooka rockets) are dropped, the possibility of detonation is likely.
- Some ordnance items armed with powder train time fuzes also are armed with backup point-detonating fuzes. UXO such as 75-mm anti-tank projectiles could detonate if dropped.
- Many styles of hand grenades are sensitive to mishandling. A detonation may result easily. If the spring-loaded mechanisms, which are characteristic of hand grenades, contact the powder train fuzing, a detonation will occur. Due to the presence of the spring, little handling is required in some situations to cause the grenade to fire.

As noted, the potential for UXO detonation has not been incorporated into the present study. However, information is available to facilitate expansion of the analysis to include this consideration.

2.4 RISK CHARACTERIZATION METHODOLOGY

Risk of exposure to ordnance at the FGGM BRAC parcel is defined as the probability that a receptor (visitor or worker) will encounter at least one UXO during a day of activity. An encounter occurs when the receptor's path contacts or comes in close proximity to a UXO or the ground above a UXO, regardless of how deeply the UXO is buried. As started previously, USAEC directed SAIC to use the conservative and simplifying assumption that all ordnance present in the subsurface (0 to 60 inches BLS) are located at the surface and represent a risk of contact. This section presents the mathematical model relating UXO concentration and estimates of exposure and risk.

The study area can be viewed as composed of relatively homogeneously contaminated subareas, such that within each subarea the distribution of UXO is approximately random. Given the assumption of random distribution with a subarea, the Poisson distribution best characterizes the random spatial distribution of UXO. The properties of the Poisson "process" as related to UXO distribution in the FGGM BRAC parcel is as follows:

- The number of UXO found in a specified area is independent of the number that occurs in any other area.
- The probability of finding ordnance in a very small area is proportional to the size of the area and does not depend on the number of UXO found outside the small area.
- The probability that more than one UXO will be found in a very small area is considered negligible.

The number of UXO found in a given area is treated as a Poisson random variable and forms the basis of the risk characterization equations that follow.

The risk of contact with UXO within a subarea is derived as follows. Assume the receptor's path contacts "a" square feet of ground within a subarea of "A" square feet ($a \leq A$), and that there are "n" UXO in the subarea. The probability that the receptor avoids any one of the UXO is given by:

$$1 - \frac{a}{A} \tag{3}$$

and the probability that he or she avoids all "n" UXO in the subarea is

$$\left(1 - \frac{a}{A}\right)^n \tag{4}$$

The exponent in the above equation can be written as λA where $\lambda = n/A$ is the number of UXO per acre (the concentration of UXO). We now can define risk as the probability that the receptor does not avoid all UXO (i.e., comes in contact or encounters at least one UXO). This is equal to one minus the above expression, or

$$R(a, A, \lambda) = 1 - \left(1 - \frac{a}{A}\right)^{\lambda A} \tag{5}$$

The concentration of UXO in A is unknown and is estimated by $\hat{\lambda}$, the number found in the sample grids divided by the area of the grids. Substituting $\hat{\lambda}$ into equation (5) gives the estimated risk as

$$R(a, A, \hat{\lambda}) = 1 - \left(1 - \frac{a}{A}\right)^{\hat{\lambda} A} \tag{6}$$

Upper and lower confidence limits can be estimated for the Poisson parameter λ, which can be used to construct confidence intervals for the risk, $R(a,A,\lambda)$.

It should be noted that when the risk is small, the nonlinear formula can be closely approximated by a linear form that is analogous to the conventional EPA low-dose extrapolation risk assessment equation. However, as risk approaches unity, the linear approximation becomes invalid. For this reason, the nonlinear form of the equation was used in all cases and the linear approximation is presented for illustrative purposes only. Thus,

$$R(a, A, \lambda) = 1 - \left(1 - \frac{a}{A}\right)^{\lambda A} \cong \lambda a \tag{7}$$

For the purposes of risk assessment, the site was divided into seven subareas, delineated in the map shown in Figure 2-1. These subareas, whose boundaries are roads or topographical

features, are combinations of the lettered blocks shown on the FGGM map that is provided by FWS to recreational users of the site.

2.5 EFFECTIVENESS EVALUATION

The objective of the previous (1992) surveys at the FGGM BRAC parcel were to identify and remove UXO in the vertical layer from the surface to 6 inches BLS. The current study implemented a statistically based sampling program and used this to estimate UXO remaining at the surface and in the subsurface environment. These data are used in evaluating the effectiveness of the 1992 survey efforts. Effectiveness is measured by two indicators:

- Reduction in risk achieved by the original survey
- Additional reduction that would have been achieved if UXO had been removed to a depth of 12 or 18 inches BLS rather than 6 inches BLS.

This section describes the method for quantifying the effectiveness of the 1992 surveys in reducing risk.

The risk of exposure to UXO for an individual visiting or working in any FGGM subarea prior to the 1992 surveys is a function of the total UXO concentration in the subarea at that time. The total UXO concentration is the sum of three components: 1) the concentration, λ_{01}, associated with the UXO removed during the 1992 surveys from the surface to 6 inches BLS (a known quantity equal to the number removed divided by the area); 2) the concentration, $\hat{\lambda}_{11}$, that remained in that layer as estimated from the grid sample; and 3) the concentration, $\hat{\lambda}_{12}$, in the 6- to 18-inch layer, also estimated from the grid sample. Thus, the risk prior to the 1992 surveys can be quantified by substituting this estimated UXO concentration into equation (6) as follows:

$$R(a, A, \lambda_{01} + \hat{\lambda}_{11} + \hat{\lambda}_{12}) = 1 - \left(1 - \frac{a}{A}\right)^{(\lambda_{01} - \hat{\lambda}_{11} - \hat{\lambda}_{12})A} \quad \textbf{(8)}$$

The formula for the risk of exposure post-1992 surveys, after removal of UXO from the 0- to 6-inch layer, is as follows:

$$R(a, A, \hat{\lambda}_{11} + \hat{\lambda}_{12}) = 1 - \left(1 - \frac{a}{A}\right)^{(\hat{\lambda}_{11} - \hat{\lambda}_{12})A} \quad \textbf{(9)}$$

Finally, the risk that would have been experienced post-1992 if all UXO in the 6- to 18-inch layer had been removed in addition to the number actually removed from 0 to 6 inches BLS is given by the following formula:

$$R(a, A, \hat{\lambda}_{11}) = 1 - \left(1 - \frac{a}{A}\right)^{\hat{\lambda}_{11}A} \quad \textbf{(10)}$$

Equation (10) assumes that UXO currently estimated to be in the 6- to 12-inch layer would have been removed during the 1992 surveys if the objective had included removal to 18 inches BLS. Therefore it probably understates the risk, since 100 percent removal effectiveness in the 6- to 18-inch layer is unlikely.

These equations allow SAIC to determine quantitatively how much additional risk reduction would have been realized if the original survey objective had been to clear UXO to a depth of 12 inches BLS. Since the above equations for risk involve estimated parameters, they are subject to uncertainty. The following section presents the methods used to quantify uncertainty surrounding the risk estimates.

2.6 UNCERTAINTY ANALYSIS

This section presents methods used in evaluating the uncertainty in risk estimates of exposure to UXO at the FGGM BRAC parcel. Uncertainty analysis in risk assessments often is presented in narrative form. Following EPA guidance (EPA 1989), the analysis is a qualitative discussion along with order-of-magnitude estimates of influence of each uncertain parameter on the results of the risk assessment. In contrast, the uncertainty analysis for the FGGM BRAC parcel UXO study is presented as a quantitative assessment of the sources of uncertainty and the relative influence on the results of risk characterization. Monte Carlo simulation has been used to develop probabilistic estimates of risk that supplement and refine the results of deterministic assessment.

The methods for uncertainty analysis are presented in the following sections. Section 2.6.1 presents an introduction to uncertainty analysis and the techniques of Monte Carlo simulation. Section 2.6.2 examines uncertainty in estimating UXO concentration. Section 2.6.3 discusses exposure assessment and methods for evaluating uncertainty and variability surrounding the exposure assumptions. Section 2.6.4 considers uncertainty in risk characterization.

2.6.1 Introduction

Uncertainty is inherent in every component analysis of the risk assessment process. Risk assessment must not be viewed as yielding single-value, invariant results. Rather, the results of risk assessment must be seen as estimates that span a range of possible values and that may be understood only in light of the fundamental assumptions and methods used in the evaluation.

Principal sources of uncertainty in human health risk assessment of chemical contaminants include the determination of exposure point concentrations, development of exposure scenarios, derivation of exposure/dose estimates, and application of toxicity measure for chemicals of concern. Similarly, in risk assessment of exposure to UXO, the principal sources of uncertainty include estimates of the vertical and horizontal distribution of UXO (i.e., concentration term), development of exposure scenarios, derivation of estimates of area traversed by each receptor (comparable to estimates of exposure/dose), and sensitivity of UXO to detonation (i.e., comparable to toxicity measure). Risk may be expressed as the likelihood of harm following contact with the UXO, although in this investigation, it is defined as the probability of encountering UXO.

In the traditional EPA approach to risk assessment, each of the input variables in the risk assessment equations is commonly taken as a point estimate. In actuality, each of these variables is characterized by a distribution of possible values: a probability distribution, or more accurately, a probability density function (PDF). Ideally, the risk assessment should generate probabilistic estimates of risk that may be evaluated statistically to characterize uncertainty quantitatively.

In the past, EPA has acknowledged the uncertainty in these point estimates and has advocated the use of conservative assumptions in the development of "high-end" risk estimates (EPA 1989, 1992). The intention was to err on the side of protection of human health. However, difficulty arises in the derivation of high-end estimates, as no clear, definitive guidance currently exists to present how this should be accomplished. Most often, risk assessments present little understanding of the uncertainty or degree of conservatism surrounding the high-end point estimates.

Quantitative uncertainty analysis has been incorporated into the human health risk assessment of UXO at the FGGM BRAC parcel. The objective is to develop probabilistic estimates of risk and the associated uncertainty that most meaningfully project the potential for exposure to UXO on the FGGM BRAC parcel. As discussed previously, the focus of this study is on the potential for contact with UXO under a number of land use and exposure scenarios. Estimates of the likelihood of UXO detonation and the potential for subsequent harm to receptors has not been incorporated. This study is an effort to establish and test methods for understanding the significance of observed levels of UXO. It should be viewed as an important foundation upon which a more detailed and comprehensive consequence analysis may be built.

The general form of the equation used in risk assessment was presented and discussed in Section 2.4. Risk is calculated as the potential for contact with UXO during activity at the FGGM BRAC parcel under a number of different land use/exposure scenarios. The key input parameters include: 1) UXO concentration, 2) path width traveled by the receptor, 3) velocity, and 4) duration of the visit or activity at the FGGM BRAC parcel. In the uncertainty analysis, each of these variables is characterized by a distribution of possible values (i.e., a PDF).

In order to characterize uncertainty quantitatively, a method is needed to propagate the uncertainty or variability in each exposure parameter through to the final risk estimate. Although purely numeric methods may be used, Monte Carlo simulation is the best approach for accomplishing this, given the number of parameters and the complexity of the assessment. Monte Carlo simulation is a technique for using random or pseudo-random numbers to sample from a probability distribution. The results of the sampling are used in the exposure and risk characterization equations. A distribution of possible outcomes is generated by letting a computer recalculate the risk estimates repeatedly by sampling each of the input distributions. In essence, the computer is trying to use all valid combinations of the input variables to develop (or simulate) an output distribution of risk to human health. Rather than single-value results, the results of risk assessment would be characterized by a distribution of possible values that could be evaluated statistically with regard to probability of excellence. Figure 2-2 depicts the use of Monte Carlo methods in risk calculation.

Figure 2-2. Uncertainty Analysis Using Monte Carlo Simulation

Deterministic Approach to UXO Risk Characterization

$$\text{Risk} = 1 - \left(1 - \frac{a}{A}\right)^{UXO}$$

Probabilistic Approach to UXO Risk Characterization:

$$\text{Risk} = 1 - \left(1 - \frac{a}{A}\right)^{UXO}$$

Computer software repeatedly samples each probability distribution to generate an output risk distribution.

$$\text{Risk} = 1 - \left(1 - \frac{a}{A}\right)^{UXO}$$

2.6.2 Uncertainty in UXO Concentration

Risk of exposure to UXO on the FGGM BRAC parcel is a function of the UXO concentration and the surface area covered by the visitor or worker (see equation [7]). Neither of these factors is known exactly, and their uncertainty propagates into uncertainty around the estimate of risk. This section describes how confidence intervals were computed for quantifying the uncertainty in UXO concentration and risk of contact.

The estimated number and concentrations of UXO are based on a random sample, and therefore are subject to sampling error. The precision of the estimates can be quantified by giving a 100(1-α)% confidence interval for the point estimate, where α is conventionally set at the value 0.05, 0.10, or 0.20. The probabilistic interpretation of a confidence interval for UXO concentration is that if the random survey were replicated a large number of times, the computed confidence intervals would contain the true value of UXO concentration about 100(1-α)% of the time.

Confidence intervals were developed based on the assumption that the spatial distribution of UXO in a subarea is characterized by a Poisson process (see Section 2.4). The probability of finding exactly y UXO in sample blocks comprising A acres when the underlying concentration of UXO is λ per acre is given by the equation:

$$P(Y = y) = \frac{(\lambda A)^y}{y!} e^{-\lambda A} \qquad \textbf{(11)}$$

We can compute the highest UXO concentration, λ_U, that would generate a probability 0.10 (or any other small value) of observing y or fewer UXO in a sample of A acres; this is the upper boundary of the confidence interval for UXO concentration based on the sample. Similarly, the lowest UXO concentration, λ_L, that would generate a probability of 0.10 of observing y or more UXO in a sample of A acres is the lower boundary of the confidence interval. These quantities are computed from the following equations:

$$0.10 = \sum_{i=0}^{y} \frac{(\lambda_U A)^i}{i!} e^{-\lambda_U A} \qquad \textbf{(12)}$$

and

$$0.10 = \sum_{i=0}^{y} \frac{(\lambda_L A)^i}{i!} e^{-\lambda_L A} \qquad \textbf{(13)}$$

The formulas can be solved numerically for λ_U and λ_L after substitution of the known values of y and A. The confidence interval for λ, the concentration of UXO per acre, then is given by the interval:

$$\lambda_L \leq \lambda \leq \lambda_U \qquad \textbf{(14)}$$

The confidence interval for the risk faced by an individual contacting "a" acres of ground within a subarea of "A" acres is computed by substituting into equation (6) the above values of λ_U and λ_L. This interval is given by

$$R_L(a, A, \lambda_L) \leq R(a, A, \lambda) \leq R_U(a, A, \lambda_U) \quad \textbf{(15)}$$

where

$$R_U(a, A, \lambda_U) = = 1 - \left(1 - \frac{a}{A}\right)^{\lambda_U A} \quad \textbf{(16)}$$

and

$$R_L(a, A, \lambda_L) = 1 - \left(1 - \frac{a}{A}\right)^{\lambda_L A} \quad \textbf{(17)}$$

The surface area contacted by an individual engaged in a given activity (exposure scenario) is treated more realistically as a random variable with specified distribution. In this case, the distribution of exposure can be compounded with the distribution of UXO concentration to yield a distribution of risk, from which confidence intervals can be derived. Section 2.6.4 discusses the Monte Carlo simulation method used in this procedure.

In the Monte Carlo analysis, the distribution of the underlying UXO concentration, λ, is modeled by a triangular distribution. The mode of the distribution is set at the average concentration estimated from the sample, $\hat{\lambda}$, and the minimum and maximum of the distribution are represented by λ_L and λ_U, respectively.

2.6.3 Uncertainty in Exposure Assessment

The exposure assessment accounts for a significant portion of the effort in this investigation. A broad range of information is required in exposure assessment, and to the greatest extent practical, this information has been site specific. Some of the information used to estimate exposure is based on assumptions or professional judgment, and so an uncertainty analysis of the exposure assessment is important. It is needed to document the limitations of the analysis and to promote an understanding of the reliability of the results. Several types of uncertainty may be identified in exposure assessment:

- ***Scenario Uncertainty:*** missing or incomplete information needed to define the exposure scenario
- ***Model Uncertainty:*** inadequate scientific theory or basis for exposure estimates or calculations
- ***Parameter Uncertainty:*** inadequate information to quantify an exposure variable or parameter.

All of these elements contribute to some degree to the uncertainty in the exposure assessment.

An attempt has been made to examine quantitatively the uncertainty surrounding the exposure parameters used in the exposure and risk equations. Rather than treating these factors as single-point estimates, PDFs have been developed for use in Monte Carlo simulation. Analysis of the PDF for each variable provides information on the uncertainty or variability surrounding the point estimates used in the deterministic risk assessment (Section 3.2).

In the following sections, three principal sources of uncertainty in exposure assessment are discussed. The last of these sections (parameter uncertainty) is of principal importance in the FGGM BRAC parcel study and provides the rationale for the identification and selection of PDFs used in Monte Carlo simulation.

2.6.3.1 Scenario Uncertainty

The basis for the exposure assessment is the identification and delineation of exposure scenarios. These scenarios are developed given an understanding of the nature and extent of the UXO and a knowledge of the receptors at potential risk of exposure. The land use and activities at the PWRC North Tract are limited strictly to those that are permitted, and as such, the appropriate scenarios are identified in public records. After these land uses and activities were reviewed, SAIC selected the exposure scenarios presented in this analysis.

These scenarios form a basis for estimating exposure to UXO in the FGGM BRAC parcel. Several categories of activities were eliminated from consideration in an effort to simplify the presentation. Activities such as birdwatching and photography are believed to be represented adequately by the exposure estimates for walking. For this reason, there is no quantitative treatment of the uncertainty for these activities. Errors related to the scenarios that may be present despite the best intentions of the risk assessor are more difficult to define. In the final analysis, the design of the exposure was based on available demographics data and professional judgment.

The influence of scenario uncertainty on the results of the exposure assessment is considered to be minimal. This is because the exposure estimates are based on real-world data collected at the PWRC visitors center.

2.6.3.2 Model Uncertainty

Uncertainty in the exposure and risk estimates is related directly to the models used in risk assessment. Typical models are those used to evaluate chemical transport and transformation in the environment, estimate intake or dose, derive toxicity measures for risk assessment, or quantify risk based on the results of the exposure assessment. No transport or other similar models were used in this investigation. The only model used in the risk assessment is the equation developed to estimate risk, which is itself dependent on the exposure parameters that are used. This model is based on the Poisson "process" and is discussed in Section 2.4. SAIC believes the risk assessment model is a meaningful basis for characterizing probability of contact

with UXO. The EPA National Exposure Research Laboratory (NERL) (Las Vegas, Nevada) reviewed SAIC's methods and concurred with the approach adopted.

2.6.3.3 Parameter Uncertainty

Exposure parameters (sometimes called exposure factors) commonly are treated as single-point estimates in human health risk assessment, although none of these factors is truly a single value. Point estimates for concentration of UXO, velocity, duration, and path width are uncertain estimates, and by definition do not fully represent the variability that exists. The purpose of the parameter uncertainty analysis is to evaluate the uncertainty or variability surrounding the point estimates and the consequent effect on the integrity or reliability of the risk estimates.

Monte Carlo analysis is used to propagate the uncertainty and variability in the input exposure parameter area covered by receptors. Three types of PDFs are used to characterize the uncertainty surrounding the exposure factors: Poisson, normal, and triangular distributions.

The Poisson distribution was used to characterize the random spatial distribution of UXO. The number of UXO found in a given area are treated as a Poisson random variable, which forms the basis for projecting the exposure point concentrations (EPCs) of UXO from the sample data (see Section 2.6.2.). The EPCs for UXO are projections based on the number of UXO found at the FGGM BRAC parcel. Since the EPCs are based on samples, not an absolute count of the UXO, uncertainty in the projections exists. The uncertainty in the projections are quantified by using a triangular distribution. The expected number of UXO represents the mode of the triangle, which is bounded by the upper and lower confidence limits of the Poisson distribution (see Section 2.6.2). The triangular distribution is described below. Based on a comparison of the UXO surveys from 1992 and 1995, even a full coverage sweep for UXO may be expected to overlook significant amounts of ordnance.

The normal distribution was used for the site-specific data for the activities recorded at the PWRC North Tract visitors center. Table 2-1 presents these data, which are recorded as visits per month, and for each month the hours per visit. Table 2-1 also shows the estimates for hours per visit for each month, along with the annualized average and standard deviation for the hours per visit.

Triangular distributions are characterized by three distribution parameters: a minimum, a most likely estimate, and a maximum value. This is advantageous in that triangular distributions are convenient to work with and are easy to explain.

Table 2-3 presents the statistical summaries for the PDFs for the exposure factors used in this investigation. A discussion is provided below to serve as the basis for the selection of the distribution for each exposure variable. Graphs of the probability distributions for the input parameters are provided in Appendix D.

Table 2-3. Exposure Parameters for Probability Density Functions Used to Evaluate Potential for Contact with Live UXO in Probabilistic Uncertainty Analysis Fort George G. Meade UXO Survey Uncertainty Analysis — BRAC Parcel

Activity	Velocity	Duration	Path Width
Walking	Triangular [11826, 13140, 14454]	Normal [1.51, 0.55]	Triangular [0.25, 0.50, 1.0]
Jogging	Triangular [23652, 26280, 29908]	Normal [0.81, 0.52]	Triangular [0.25, 0.50, 1.0]
Biking	Triangular [57600, 72000, 86400]	Normal [1.65, 1.25]	Triangular [0.25, 0.375, 0.50]
Hunting—successful	Triangular [475, 528, 581]	Triangular [2, 6, 10]	Triangular [0.25, 1.3, 3.0]
Hunting—unsuccessful	Triangular [475, 528, 581]	Triangular [2, 6, 10]	Triangular [0.25, 0.50, 1.0]
Fishing	Triangular [475, 528, 581]	Normal [2.38, 1.22]	Triangular [0.25, 0.50, 1.0]
Group Activity	NA	NA	NA
Working	Triangular [11826, 13140, 14454]	Triangular [2, 4, 6]	Triangular [0.25, 0.50, 1.0]

NA—Not applicable.

The point estimates that were used for the deterministic estimates are presented in Section 2.2. The values used in the deterministic assessment are derived from an analysis of the PDFs presented in this section. The best estimate or mean from the PDFs for velocity and duration, and the maximum estimates from the PDFs for path width, were used as point estimates. This strategy was adopted for the deterministic assessment to ensure a consistent mix of central tendency and high-end point estimates.

Walking

Velocity—The PDF for the average velocity while walking is based on a best estimate of 13,140 feet/hour. The best estimate is taken from USACE 1994. The value in that document is for an average walking speed of 3.660 inches per second, which was converted to feet/hour (e.g., 3.660 inches/sec x 3,600 sec/hr = 13,140 ft/hr). To account for the variability expected in velocity, the minimum has been set at 10 percent less and a maximum of 10 percent more than the best estimate.

Duration—The PDF for the average duration of walking per visit is based on the record for people signing in and out at the PWRC North Tract visitors center under the activity category for walking. The mean and standard deviation for 1 year of this data were used to define the normal distribution.

Path Width—The PDF for the average path width is based on professional judgment of the path width defined by the area contacted beneath the shoes while walking. The units of path width are feet, and the path width term may be thought of as the area contacted during each linear foot advanced along the path. It is clear that much of the area passing beneath a walker is not contacted. In any 1-foot increment along the walking path, the minimum area covered is the area under only one shoe, since in this case the other shoe touches down further ahead in the path.

For the purpose of the exposure assessment, the minimum average value has been set at 0.25 square feet per foot traveled, or 0.25 feet. The maximum area covered while walking would be the area spanned between both shoes, assuming the shoes naturally span a lateral distance of about 1 foot. This represents an allowance for the area between the shoes, which might be contacted by shuffling or stray lateral movements. The value for the maximum is 1 square foot per foot traveled, or 1 foot. The best estimate, at 0.50 feet, is between the minimum and the maximum, and would account for the area covered beneath both shoes without stray lateral movements.

Jogging

Velocity—For jogging, the PDF for the average velocity is based on a best estimate of walking (13,140 feet/hour) x 2 = 26,280 feet/hour, as suggested in USACE 1994. As was the case for walking, the minimum has been set at 10 percent less and a maximum of 10 percent more than the best estimate.

Duration—The PDF for the average duration while jogging is based on the record for people signing in and out at the PWRC North Tract visitors center under the activity jogging. The mean and standard deviation (0.81 and 0.52, respectively) for 1 year of this data were used as the parameters for the normal distribution.

Path Width—The minimum, most likely, and maximum values for the average path width PDF is the same as for walking, as discussed above. This assumes that the characteristics of jogging, such as the length of the stride and area covered beneath each shoe, are similar to that of walking, only faster.

Biking

Velocity—The most likely estimate for the average velocity while riding a bicycle was based on a value recommended in USACE 1994, which was an assumed value of 15 miles per hour. The value adopted for use in this investigation is 72,000 feet/second (just under 14 miles per hour), which is slightly slower to allow for the variable quality of the roads at the FGGM BRAC parcel. The minimum and maximum values are minus 10 percent and plus 10 percent of the most likely estimate, respectively.

Duration—The PDF for the average duration of a visit while bicycling is taken from the records kept at the PWRC North Tract visitors center. The mean and standard deviation (1.65 and 1.25, respectively) for 1 year of data were used to define the normal distribution.

Path Width—The PDF for the average path width is based on professional judgment and the characteristics of bicycle riding. The use of mountain bicycles is assumed as a conservative measure, since they have wider tires than road bicycles. It is clear that only the area beneath the tire tracks is in contact with the ground, and that the area between and around the tracks is not in contact with the ground. The path width for bicycle riding is a function of the tire width and assumptions made about placing the feet on the ground. The minimum path width is the width of a tire, which is 3 inches or 0.260 inches.

The best estimate for the average path width of a bicycle is twice the minimum tire width, or 0.60 inches, since there are two tires contacting the ground. This path width is conservative as a point estimate or as an average, since it represents the front and rear tires tracking independent paths. Inspection of typical bicycle tracks show that the front and rear tires only approximately track together, the front and rear tracks often cross one another in a serpentine manner, and lateral sliding of the tires is rare.

An average path width of 1 foot has been selected for the maximum average path width for bicycles, which accounts for placement of the feet on the ground. As an average path width, this is very conservative, since it assumes that the feet are dragged along the entire path.

Hunting

Velocity—The PDF for the average velocity while walking is based on the understanding that a typical hunter at FGGM walks into an assigned area, and then waits for the deer to come into view. On the average, velocity would be quite slow during a visit (e.g., slower than the average walker). The best estimate, based on professional judgment, is set at one-tenth of a mile per hour. The minimum and maximum values are minus 10 percent and plus 10 percent of the best estimate, respectively.

Duration—The PDF for the average duration is based on professional judgment, since no records are maintained for the length of visits for this activity. The minimum duration for a visit is 2 hours, which is judged to be a reasonable minimum stay for a day of hunting. The maximum value is 10 hours, which is the approximate average day length during the hunting season, which varies from about 9 to 13 hours. The best estimate is the value midway between 2 and 10 hours, or 6 hours.

Path Width—The PDF for the average path width of a hunter on foot is the same as for walking. For the hunter succeeding in bringing down a deer, the maximum value is greater, since the deer must be dragged out of the area. The maximum average path width for the successful hunter is 3 feet, and is based on professional judgment.

Fishing

Velocity—The PDF for the average velocity for a fishing visit is the same as for hunting. This is based on professional judgment that while fishing, the average velocity is slow.

Duration—The PDF for the average duration for a visit while fishing is taken from the records kept at the PWRC North Tract visitors center. The mean and standard deviation for 1 year of data were used to define the normal distribution.

Path Width—The PDF for the average path width for fishing is the same as for walking, as described above.

Working

Velocity—The PDF for the average velocity for workers is the same as for walking, as described above. This assumes that the worker is on foot while in the area.

Duration—The PDF for duration is based on professional judgment for the average time that may be spent moving about on the PWRC North Tract during a workday.

Path Width—The PDF for path width while working is the same as for walking, as described above. This assumes that the worker is walking while in the area.

The PDFs discussed in this section are used in conjunction probability distributions for UXO concentration. Monte Carlo simulation is used to sample from these distributions to generate a probabilistic estimate of risk of contact with ordnance. The following section discusses this method.

2.6.4 Risk Characterization Using Monte Carlo Simulation

This section presents a step-by-step outline of the use of Monte Carlo simulation in the assessment for the FGGM BRAC parcel. The section also discusses uncertainty versus variability in risk assessment.

2.6.4.1 Monte Carlo Methods

The SAIC risk assessment team has been thorough in the use of Monte Carlo methods. The analysis includes the following components: 1) examination of the uncertainty/variability in the input parameters, and 2) generation of probabilistic risk estimates and comparison with deterministic point estimates. An outline of the process is as follows:

- Examine the uncertainty/variability in input variables
  - Identify or derive PDFs for each input parameter that is to be treated stochastically (i.e., probabilistically)
  - Run computer simulations and generate a graphical depiction of the PDF
  - Statistically evaluate the data generated by the simulation in producing the PDF for the variable: minimum, maximum, expected value, standard deviation, skewness, kurtosis, and percentile estimates
  - Examine the uncertainty surrounding the point estimate used for each exposure variable in the deterministic assessment.
- Generate probabilistic risk estimates and examine the uncertainty/variability surrounding deterministic reasonable maximum exposure (RME) results
  - Conduct Monte Carlo simulation and examine the distribution of risk estimates for a given exposure pathway (i.e., the uncertainty surrounding the estimate of contact with UXO). In this step, the PDFs for each uncertain variable are combined via Monte Carlo simulation to produce an output risk distribution. Latin hypercube sampling is used as the basis of sampling each input distribution. This sampling method divides the PDFs into intervals of equal probability and pulls data from

each interval. By contrast, Monte Carlo sampling selects random numbers from the PDF.

- Statistically evaluate the data generated by the simulation in producing the output risk distribution (PDF): minimum, maximum, expected value, standard deviation, skewness, kurtosis, and percentile estimates.
- Plot the point risk estimates on the output risk distributions. In addition, plot the 50^{th} and 95^{th} percentile values derived from a statistical analysis of the distribution of risk estimates.

The application of these methods and the results of the analysis are discussed in Section 3.3.

2.6.4.2 Uncertainty Versus Variability in Risk Assessment and Monte Carlo Simulation

It is appropriate to discuss the issue of uncertainty versus variability in risk assessment in greater detail. With regard to a given parameter whose true value is unknown, uncertainty describes the lack of knowledge regarding the value of the parameter, and variability refers to the possible differences in values for the parameter. Frey (1992) emphasized the conceptual differences between uncertainty and variability in risk assessment.

The uncertainty analysis conducted for the FGGM BRAC parcel does not disaggregate uncertainty and variability in the PDF developed for input parameters. However, the SAIC risk assessment team believes that the results of the assessment provide a useful measure of the uncertainty surrounding the point estimates advocated by EPA. In the final analysis (as noted by Frey), it is more appropriate and defensible to make a good faith effort to characterize uncertainty, even if some or all of the efforts involve professional judgment, than to ignore the issue, presenting only the results of point estimate analyses.

3. RESULTS

This section presents the results of the SAIC UXO survey and analysis of the FGGM BRAC parcel. This assessment of the FGGM BRAC parcel is of considerable importance to USAEC and DOI. The study was designed with a number of principal objectives in mind. The first objective was to characterize the nature and extent of UXO remaining in the BRAC parcel. The second objective was to develop and field test a method for characterizing risk to human health of exposure to ordnance under a number of land use scenarios. This method is shown to be a useful means of understanding the significance of UXO "contamination" in the study areas. The third objective was to evaluate the effectiveness of the previous surveys in the BRAC parcel (IT 1992a, 1992b, 1992c, 1992d, 1993; OHM 1992a, 1992b) in reducing risk as implemented (0- to 6-inch surveys) and to quantify the additional risk reduction if the surveys had been conducted to 12 and 18 inches BLS.

Section 3.1 presents the results of the SAIC field program (i.e., the statistically based UXO sampling and analysis). Risk assessment results are discussed in Section 3.2. The analysis of uncertainty surrounding all estimates is presented in Section 3.3 and includes the results of the Monte Carlo simulation. Finally, Section 3.4 presents the assessment of effectiveness of the previous studies in identifying UXO and reducing risk to human health.

3.1 DATA COLLECTION AND EVALUATION

Section 2.1 of this report presented the statistical basis for the sampling plan and the methods used during the field investigation. Briefly, 240 1/8th-acre sampling grids were placed randomly over the 9,000-acre FGGM BRAC parcel. Hand-held magnetometers were used to find and record the locations of UXO within the sampling grids.

The results of the field program are presented in Section 3.1.1. Specifically, the number, types, locations, and depths of live UXO are presented. The number of live UXO found in these grids will be used to estimate the distribution of UXO in unsampled areas that will be required for risk assessment and the effectiveness evaluation. Sections 3.1.2 and 3.1.3 summarize the results of the field program in terms of UXO density (i.e., number of live UXO/acre) for use in the risk assessment (Section 3.2), the quantitative uncertainty analysis (Section 3.3), and the effectiveness evaluation (Section 3.4).

3.1.1 Sampling Results

Table 3-1 lists the locations (i.e., grid and block) and depths where live UXO were found during the survey. Figure 3-1 illustrates the locations of the sampling grids and Figure 3-2 illustrates the locations where live UXO were found. Colors used in Figure 3-2 indicate the depths where UXO were found. Several associated figures illustrate the locations of live UXO found at the surface (Figure 3-3) and within the following soil horizons: 0 to 6 inches BLS (Figure 3-4), 7 to 12 inches BLS (Figure 3-5), 13 to 18 inches BLS (Figure 3-6), and 19 to 60 inches BLS (Figure 3-7). Magnetic anomalies detected below 18 inches BLS, and below 60 inches BLS at Tipton Army Airfield, are illustrated in Figure 3-8. The figures with 1 inch equals 30 feet scale provide the relative location of the UXO and magnetic anomalies in each grid in Volume II. Note that the figures presented in this section depict the boundaries of the study (i.e., the BRAC parcel and adjacent property) and the figures presented in Volume II illustrate the boundaries of the BRAC parcel.

Table 3-1. Live UXO Found in Sampling Grids
Fort George G. Meade UXO Survey Data Analysis – BRAC Parcel

Grid	Block	Quantity	UXO Item	Depth BLS
CS-1	Airfield	1	2.36-inch Anti-tank Rocket	22 inches
CS-2	Airfield	1 1 1	2.36-inch Anti-tank Rocket (Warhead only) 2.36-inch Anti-tank Rockets 2.36-inch Anti-tank Rockets	36 inches 36 inches 48 inches
B3-3	ASP	1	75-mm Projectile	5 inches
B3-18	ASP	1 1	French VB Rifle Grenade; 75-mm Projectile	4 inches 5 inches
A4-1	D	2	3-inch Stokes mortars	3 and 5 inches
A4-2	D	1	3-inch Stokes mortar	7 inches
A4-4	D	1	60-mm Mortar	6 inches
B3-5	D	1	75-mm Projectile	7 inches
B3-6	D	2	37-mm Projectiles	5 and 6 inches
B4- 17	D	2	MK 2 Hand Grenades	Surface and 3 inches
B2-9	DZ	1	.30-caliber Blank	6 inches
C3-27	G	1	60-mm Mortar	7 inches
C3-29	G	1	.30-caliber Blank	8 inches
D 3- 13	G	1 16	MK 2 Hand Grenade; .30-caliber rounds	5 inches 3 inches
B2-35	J	1	105-mm Projectile	6 inches
C2-1	M	1 8	81-mm Mortar; .30-caliber Blanks	6 inches 2 inches
C2-2	M	1	7.62-mm Blank	5 inches
B2-33	N	1	2.36-inch Anti-tank Rocket Motor	1 inch
B2-24	O	1	7.62-mm Blank	2 inches
B 1 -27	P	34	7.62-mm Blanks	18 inches
B2-29	P	2	MK 2 Hand Grenades	4 inches
B1-26	Q	4	5.56-mm blanks	18 inches
B 1 -31	Q	3 1 1	Smoke Grenades; 5.56-mm Blank; 7.62-mm Blank	Two at surface; one at 3 inches surface surface
B2-38	Q	1	Smoke Grenade	2 inches
B 1 - 3	T	1	Anti-tank Land Mine	2 inches
B1 -14	U	8 98	30-caliber Rounds; linked .30-caliber rounds	6 inches 6 inches
B2-8	U	8 24	.30-caliber Rounds; .30-caliber Blanks	2 inches
A 1-6	V	2	5.56-mm Blanks	6 and 7 inches
A2-10	W	1	.30-caliber Blank	1 inch
B2-5	W	1	3.5-inch Rocket Motor	3 inches
B2-12	X	1	M1 Clip	6 inches
CS-3	Y	1	2.36-inch Anti-tank Rocket	14 inches

Figure 3-1.

Figure 3-2.

Figure 3-3.

Figure 3-4.

Figure 3-5.

Figure 3-6.

Figure 3-7.

Figure 3-8.

UXO were found at all depths of concern, but the majority were found in the top 6 inches BLS. One MK 2 hand grenade, two smoke grenades, and two small-arms ammunition pieces were found at the surface. Thirty-one additional UXO were found between 0 and 6 inches BLS. Five UXO were recovered from the 7- to 12-inch BLS soil horizon, three UXO were found in the 13- to 18-inch BLS soil horizon, and six UXO were found between 19 and 60 inches BLS. A total of 61 magnetic anomalies were observed below 18 inches BLS in 28 grids. Table 3-2 summarizes the locations of the grids where magnetic anomalies were not investigated below the target depths. No anomalies were detected below the target depth in the five grids surveyed to 60 inches BLS at Tipton Army Airfield.

Table 3-2. Summary of Magnetic Anomalies Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Grid	Count	Block
A3-6	3	Airfield
B3-1	16	Airfield
B3-18	1	ASP
A4-1	1	D
A4-13	5	D
A4-3	1	D
A4-6	1	D
A4-7	1	D
B4-10	1	D
B4-4	2	D
C4-3	3	F
C3-28	1	G
D3-5	1	G
C3-29	2	H
C2-19	1	I
B2-35	1	J
C2-21	1	J
C3-8	1	J
C2-1	1	M
C2-33	2	M
B2-38	2	O
B1-16	3	R
B1-23	5	R
B1-29	1	R
B1-9	1	R
A1-5	1	V
A1-6	1	V
B2-2	1	V

Table 3-3 summarizes the results of the UXO survey as a function of the seven study units without regard to depth. This table summarizes the spatial distribution of metallic contacts and live UXO found during the study.

Table 3-3 indicates that the ratio of planned to completed grids ranges from 29 to 100 percent. Since the grids were placed evenly over each of the training areas and blocks, planned to completion ratios roughly correspond to the area that was surveyed for UXO. In some cases, institutional controls forbid access to certain areas. In other cases, access was prevented by roads, buildings, or water bodies.

To prevent delays during the field program resulting from access restrictions, 299 random locations for grids were provided to field personnel. Since the objective was to survey 30 acres, only 240 1/8th-acre grids needed to be surveyed. This is the primary discrepancy between the numbers of planned and completed grids.

The low completion rate in training area E is attributed to the location of the chemical exclusion zone. Sampling was not permitted within the vicinity of the area covering a large portion of Unit 1. Excluding the chemical exclusion area from the survey also reduced the completion ratio of ASP. All of the remaining completion percentages exceeded 75 percent except for training area K, indicating that the spatial clustering was not created as a result of poor coverage in any training units. Although the completion percentage is low, three of seven planned grids were sampled in training area K.

The table also lists the number of metallic contacts, live UXO, and live UXO excluding small-arms ammunition for each unit. The number of metallic contacts was included in this table for two reasons. First, this information could be used at a later date in the development of remedial design plans for comprehensive UXO clearance. Second, this table confirms an assumption made prior to beginning the study. At the beginning of the project, it was assumed that the high-impact areas of the firing ranges could be found by plotting the number of metallic contacts and live UXO found on a map. Several firing ranges intersect in training areas D, F, and J. The number of

Table 3-3. Summary of UXO Survey:
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Training Area/Block Designator	Number of Planned Grids	Number of Completed Grids	Percentage of Surveyed Grids	Number of Metallic Contacts	Number of Live UXO	Number of Live UXO (Excluding Small-Arms Ammunition)
Unit 1:	63	42	67%	1,314	12	12
ASP	3	3	50%	188	3	3
D	43	35	81%	1,047	9	9
E	14	4	29%	79	0	0
Unit 2:						
F	39	28	72%	2,332	0	0
Unit 3:	47	36	77%	907	4	2
G	27	22	81%	503	4	2
H	4	4	100%	57	0	0
K	7	3	43%	166	0	0
L	9	7	78%	181	0	0
Unit 4:	44	40	91%	2,104	4	2
I	6	6	100%	233	0	0
J	13	10	77%	1,351	1	1
M	25	24	96%	520	3	1
Unit 5:	53	42	79%	2,002	9	3
DZ	5	5	100%	93	1	0
N	5	5	100%	597	1	1
O	8	7	88%	191	2	2
V	14	12	86%	566	1	0
W	5	5	100%	114	2	1
X	8	6	75%	297	1	0
Y	8	6	75%	144	1	1
Unit 6:	37	31	84%	1,263	14	10
P	4	4	100%	133	3	2
Q	4	3	75%	237	6	3
R	14	10	71%	194	0	0
S	5	5	100%	248	0	0
T	4	4	100%	111	1	1
U	6	5	83%	340	4	4
Unit 7: Airfield	16	16	100%	630	4	4
Total	299	239	80%	10,552	47	35

metallic contacts found in training areas D, F, and J represents approximately 45 percent of the total number of metallic contacts for the entire field program. Except for the low number of metallic contacts in Units 1 and 3, the large number of contacts in training areas D, F, and J could be attributed to past uses of the firing ranges. The firing ranges were located in Units 1, 2, 3, and 4.

An inverse correlation is observed between numbers of metallic contacts and the numbers of live UXO in Units 1 and 6. The numbers of metallic contacts are relatively low, but the most UXO were found in these units. Former locations of firing range high-impact areas would explain the large number of live UXO found in Unit 1, but the least amount of ordnance-related activities occurred in the western portion of the FGGM BRAC parcel.

Twelve items of 47 total live UXO, representing approximately 26 percent, are categorized as small-arms ammunition. When found in clips or belts, these items were treated as "caches" and

counted as a single item. For example, 98 .30-caliber practice rounds (i.e., "blanks") were found linked in a belt in grid B1-14, but were treated as one live UXO. Eight additional .30-caliber blanks were found together in another location in grid B 114. Therefore, the total number of live UXO in grid B1-14 is two. Analyses presented in the following sections were conducted separately for all UXO and for UXO excluding small-arms ammunition.

3.1.1.1 Quality Assurance/Quality Control

Section 2.1.2.3 discusses QA surveillances. Routine surveillances were conducted during different stages of the SAIC field program. The results of these surveillances generally indicated that the field program was conducted in accordance with requirements defined in the Work Plan (SAIC 1993). The surveillance reports are included in Appendix E.

In general, the surveillances confirmed that requirements specified in the Work Plan and APSP (SAIC 1993, 1994, and 1995a) were satisfied. Training requirements were adequately documented. Attendance was recorded for the daily health and safety meetings. During the surveillances, the UXO survey teams thoroughly searched for and investigated magnetic anomalies. Strict adherence to safety requirements during field activities also was observed.

3.1.1.2 Disposal of Ordnance-related Scrap Material

The final objective of the field program was to dispose of the ordnance-related scrap material that was collected as a result of this survey and from several similar surveys previously conducted. UXB had been stockpiling the scrap from this survey near the field office. Scrap from previous surveys also had been stockpiled both near the field office and in the ASP. More than 22,000 pieces of ordnance scrap were inspected individually to ensure that each item was inert (i.e., no explosive or hazardous components were present). The vast majority of the scrap was remnants from previous surveys.

While inspecting several items that had been stored in a secured area (i.e., fenced with locked gate) within the ASP, several of 80 grenades (61 M18 smoke grenades, 6 M7A3 CS grenades, and 13 M7A1 or M7A2 grenades) collected during previous surveys appeared suspicious; it was possible that several grenades had been staged in this area and had not been expended. The 144th EOD Detachment inspected and removed all of the potentially active grenades. Due to the residual smoke-generating agent and CS remaining within the badly deteriorated bodies of the grenades, they were not considered to be inert. As such, the crate containing the remaining grenades was dismantled and disposed of with the remaining grenades in three 55-gallon drums. The environmental office at FGGM assumed responsibility for the drums after filling.

After verifying that each piece was inert, portions of each item were painted blue and stacked for later inspection by an ordnance specialist from the Military District of Washington (MDW) Defense Reutilization Marketing Office (DRMO). Written verification of the ordnance specialist's concurrence was required for the scrap material to be accepted by the DRMO-operated landfill. A total of 22,514 items were transported to a landfill located at Aberdeen Proving Ground, Maryland. A comprehensive list of these items is provided in Appendix F.

3.1.2 Number of UXO Found During Field Program

As described in Section 2.1, the number of UXO is required to estimate the number and concentration of UXO at the FGGM BRAC parcel. A total of 239 1/8th-acre grids were surveyed from the targeted 240. Using the number of UXO found within these grids, the number of UXO was projected for the entire FGGM BRAC parcel in the next section.

A total of 40 UXO were identified in the 29.5 random acres surveyed by SAIC. Four UXO were found at the surface, 31 were found from 1 to 6 inches BLS, and 5 were found between 7 and 12 inches BLS. Excluding small-arms ammunition, only 25 total UXO were found. Three were found at the surface, 19 between 1 and 6 inches BLS, and 3 between 7 and 12 inches BLS. The spatial and horizontal distribution of the UXO are shown in Figure 3-2.

In addition, only one UXO was found in the certainty stratum grids within 18 inches BLS of the surface (six other UXO were found at depths between 18 inches and 5 feet BLS). The significance of this UXO in relation to estimating the number of UXO remaining at the FGGM BRAC parcel is described in the following section.

3.1.3 Estimation of Number of Remaining UXO and UXO Concentration

The number of UXO found in the grids was used to determine UXO concentration. The concentration or ordnance density was estimated by dividing the number of UXO found in the sampling grids by the total area of the sampling grids. The remaining number of UXO was estimated by multiplying the UXO density within an exposure unit times the total area of the exposure unit.

An exception to this method applies to the estimate for Unit 7 - Tipton Army Airfield, where a single UXO was found at 14 inches BLS in a certainty stratum grid. Since the certainty stratum grids were, by definition, not randomly located, the number of UXO found in the certainty stratum grids is self-weighting. That is, the single UXO found in the certainty stratum grid adds only one to the total estimate from the UXO found in the random sample grids to the horizon in which the UXO was found. Because this would have a negligible impact on the estimated number of UXO, the certainty stratum results were not used in developing the final risk estimates or in the effectiveness evaluation.

The precision of the estimated concentration is expressed by a confidence interval around this point estimate, as described in Section 2.4. Table 3-4 shows the estimates of UXO concentration as well as the confidence intervals for each unit in the following soil horizons: 1) at the surface, 2) from the surface to 6 inches BLS, 3) from the surface to 12 inches BLS, and 4) from the surface to 18 inches BLS. Numbers presented on the table represent the estimated number of UXO per acre, followed by the lower- and upper-bounds, respectively, of the 80-percent confidence limit around the estimate. Table 3-5 presents the same information, except that small-arms ammunition have been excluded from the estimates. Tables 3-6 and 3-7 present similarly formatted information, except that the estimated number of UXO, rather than the UXO density, are presented.

Table 3-4. Estimated UXO Concentration by Fort George G. Meade Unit (Small-Arms Included)

Unit	Acres	Number of Sampled Grids	Acreage Surveyed	UXO Density Per acre			
				Surface	≤6 BLS	≤12 BLS	≤18 BLS
ASP, D, E	1,754	42	5.25	0.19 (0.02, 0.74)	1.90 (1.18, 2.93)	2.29 (1.49 3.39)	2.29 (1.49, 3.39)
F	1,134	28	3.50	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)
G, H, K, L	1,385	36	4.50	0.00 (0.00, 0.51)	0.44 (0.12, 1.18)	0.89 (0.39, 1.78)	0.89 (0.39, 1.78)
J, M, I	1,319	40	5.00	0.00 (0.00, 0.46)	0.80 (0.35, 1.60)	0.80 (0.35, 1.60)	0.80 (0.35, 1.60)
N, O, DZ, V, W, X, Y	1,444	45	5.63	0.00 (0.00, 0.41)	1.42 (0.83, 2.31)	1.60 (0.97, 2.53)	1.60 (0.97, 2.53)
P, Q, R, S, T, U	1,160	31	3.88	0.77 (0.28, 1.72)	2.84 (1.81, 4.28)	2.84 (1.81, 4.28)	3.35 (2.23, 4.89)
AIRFIELD	700	14	1.75	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)
TOTAL	8,895	236	29.50	0.14 (0.06, 0.27)	1.19 (0.94, 1.49)	1.36 (1.09, 1.68)	1.42 (1.15, 1.75)

Table 3-5. Estimated UXO Concentration by Fort George G. Meade Unit (Small-Arms Excluded)

Unit	Acres	Number of Sampled Grids	Acreage Surveyed	UXO Density Per acre			
				Surface	≤ 6 BLS	≤12 BLS	≤18 BLS
ASP, D, E	1,754	42	5.25	0.19 (0.02, 0.74)	1.90 (1.18, 2.93)	2.29 (1.49 3.39)	2.29 (1.49, 3.39)
F	1,134	28	3.50	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)	0.00 (0.00, 0.66)
G, H, K, L	1,385	36	4.50	0.00 (0.00, 0.51)	0.22 (0.02, 0.86)	0.44 (0.12, 1.18)	0.44 (0.12, 1.18)
J, M, I	1,319	40	5.00	0.00 (0.00, 0.46)	0.40 (0.11, 1.06)	0.40 (0.11, 1.06)	0.40 (0.11, 1.06)
N, O, DZ, V, W, X, Y	1,444	45	5.63	0.00 (0.00, 0.41)	0.53 (0.20, 1.19)	0.53 (0.20, 1.19)	0.53 (0.20, 1.19)
P, Q, R, S, T, U	1,160	31	3.88	0.52 (0.14, 1.37)	1.55 (0.81, 2.72)	1.55 (0.81, 2.72)	1.55 (0.81, 2.72)
AIRFIELD	700	14	1.75	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)	0.00 (0.00, 1.31)
TOTAL	8,895	236	29.50	0.10 (0.04, 0.23)	0.75 (0.52, 0.96)	0.85 (0.64, 1.11)	0.85 (0.64, 1.11)

No UXO were found during SAIC's survey at Tipton Army Airfield or letter block F, resulting in point estimates of zero for the underlying concentrations in these subareas. However, if the units actually contained some, but relatively few UXO, there would still be a nonzero probability that the UXO would not have been located in one of the randomly located grids. Consequently, the fact that no UXO were found in grids located in these areas is not conclusive that no UXO are there. The upper confidence limit shown in the tables is the highest UXO concentration that could exist in the unit, assuming a probability of 10 percent (0.10) that a random sample (of the indicated size) would contain no UXO. It is a conservative estimate of UXO concentration given that none was found.

Table 3-6. Estimated Number of UXO Remaining at Fort George G. Meade by Unit (Small-Arms Included)

Unit	Acres	Number of Sampled Grids	Acreage Surveyed	Number of UXO			
				Surface	≤ 6 BLS	≤12 BLS	≤18 BLS
ASP, D, E	1,754	42	5.25	334 (35, 1,298)	3,341 (2,070, 5,139))	4,009 (2,613, 5,946)	4,009 (2,613, 5,946)
F	1,134	28	3.50	0 (0, 748)	0 (0, 748)	0 (0, 748)	0 (0, 748)
G, H, K, L	1,385	36	4.50	0 (0, 706)	615 (166, 1,634)	1,231 (540, 2,465)	1,231 (540, 2,465)
J, M, I	1,319	40	5.00	0 (0, 607)	1,055 (462, 2,110)	1,055 (462, 2,110)	1,055 (462, 2,110)
N, O, DZ, V, W, X, Y	1,444	45	5.63	0 (0, 592)	2,053 (1,198, 3,335)	2,310 (1,400, 3,652)	2,310 (1,400, 3,652)
P, Q, R, S, T, U	1,160	31	3.88	898 (325, 1,995)	3,292 (2,099, 4,963)	3,292 (2,099, 4,963)	3,890 (2,587, 5,672)
AIRFIELD	700	14	1.75	0 (0, 917)	0 (0, 917)	0 (0, 917)	0 (0, 917)
TOTAL	8,895	236	29.50	1,232 (534, 2,402)	10,356 (8,361 13,253)	11,896 (9,695, 14,943)	12,495 (10,229, 15,556)

Table 3-7. Estimated Number of UXO Remaining at Fort George G. Meade by Unit (Small-Arms Excluded)

Unit	Acres	Number of Sampled Grids	Acreage Surveyed	Number of UXO			
				Surface	≤ 6 BLS	≤12 BLS	≤18 BLS
ASP, D, E	1,754	42	5.25	334 (35, 1,298)	3,341 (2,070, 5,139))	4,009 (2,613, 5,946)	4,009 (2,613, 5,946)
F	1,134	28	3.50	0 (0, 748)	0 (0, 748)	0 (0, 748)	0 (0, 748)
G, H, K, L	1,385	36	4.50	0 (0, 706)	308 (28, 1,191)	615 (166, 1,634)	615 (166, 1,634)
J, M, I	1,319	40	5.00	0 (0, 607)	527 (145, 1,398)	527 (145, 1,398)	527 (145, 1,398)
N, O, DZ, V, W, X, Y	1,444	45	5.63	0 (0, 592)	770 (289, 1718)	770 (289, 1,718)	770 (289, 1,718)
P, Q, R, S, T, U	1,160	31	3.88	599 (162, 1,589)	1,796 (939, 3,154)	1,796 (939, 3,154)	1,796 (939, 3,154)
AIRFIELD	700	14	1.75	0 (0, 917)	0 (0, 917)	0 (0, 917)	0 (0, 917)
TOTAL	8,895	236	29.50	933 (356, 2,046)	6,741 (4,625, 8,539)	7,717 (5,692, 9,873)	7,717 (5,692, 9,873)

3.2 RISK CHARACTERIZATION

This section presents the results of risk characterization of exposure to UXO at the FGGM BRAC parcel. The emphasis of the assessment is the potential risk to people who may come in contact with ordnance while visiting or working. Ecological effects are not considered in this investigation. The risk assessment as currently designed does not evaluate the probability of UXO detonation upon contact or the consequences of such an explosion or release (i.e., safety risks or likelihood of harm to humans). As discussed previously, the present study evaluates the risk (i.e., probability) of contact under a number of land use and exposure scenarios.

Section 2.4 presents the methods for conducting risk assessment. As noted, risk estimates may be deterministic or stochastic (i.e., probabilistic). The deterministic risk assessment treats each input parameter in the risk assessment equation as a single-value (i.e., a "best" or conservative estimate). The results of the deterministic risk assessment are also single values that do not express the uncertainty or the variability surrounding any single value. Probabilistic risk assessment (or quantitative uncertainty analysis) evaluates the uncertainty of the input parameters and presents the results of the risk assessment in the form of a probability distribution.

The results of risk assessment are expressed as risk to an individual for a single visit or day of activity in the FGGM BRAC parcel. Since the exposure during a visit is based on 1 year's worth of visitation records, the risk estimates also may be considered an annualized average for that year (i.e., the risks that vary from month to month are averaged over the year).

Population risk estimates have not been developed in this study. Insufficient data are available to develop a true population estimate. However, an aggregated risk estimate could be expressed as the risk per visit of encountered UXO (for a given activity and exposure unit) times the number of visits per year. Note that a single individual may visit FGGM more than one time each year and this is not a true population risk estimate. Although all visitors to the BRAC parcel currently are subject to access restrictions, the risk of contact with UXO is evaluated for unrestricted land use. This means that a conservative assumption has been made that visitors may have access to any portion of the parcel. Exceptions to this are fishing activities, which are limited to areas with surface water, and group activities, which are limited to the ballfield or campground areas.

Risk of UXO contract per visit is presented for each exposure unit (see Section 3.2.1). Risks also are presented as a function of depth: surface, 0 to 6 inches BLS, 0 to 12 inches BLS, 0 to 18 inches BLS, and 0 to 60 inches BLS (at Tipton Army Airfield only). Note again the simplifying assumption presented previously, that UXO detected in the subsurface are present at the surface and available for contact with people (see Section 2.4). The current study does not evaluate ordnance migration through the soil over time.

A large number of small-arms ammunition were detected during the UXO survey at the FGGM BRAC parcel. These small-arms ammunition include bullets ranging in size from 5.56- to 9-mm and .22 to .50 caliber, as well as 12- and 20-gauge shotgun shells. The consequence resulting from contact with small-arms ammunition presents much less potential for harming humans than the larger live ordnance found during the survey. Given that small-arms ammunition represents a large proportion of the total number of ordnance items that were detected, the results of risk assessment are summarized in two ways: risk of contact with UXO including small-arms ammunition, and risk of contact with UXO excluding small-arms ammunition.

3.2.1 Risk Assessment Results

This section presents the results of the deterministic risk assessment. In the deterministic analysis, the projected risks of contact with UXO should be viewed as conservative estimates that reflect overall conservatism in the input assumptions (i.e., UXO distribution, exposure duration, path width traveled by the receptor, and average velocity traveled during the course of a visit to the FGGM BRAC parcel). The development of a conservative single-point risk estimate follows EPA general guidance for human health risk assessment. However, a single-value risk estimate by itself implies a false precision and certainty. For this reason, a quantitative uncertainty analysis also has been conducted and is presented in Sections 2.6 and 3.3.

Table 3-8 presents the risk estimates for each activity, for each exposure unit, and at various depths BLS. Table 3-9 provides the same information except the small-arms ammunition that were found are excluded. Seven exposure units (Units 1 through 7) are discussed. No live UXO was found at training area F during the 1995 UXO survey. In general, the risks tend to rise with increasing depth if additional UXO were found at depth. Given the assumption that buried UXO are as available for contact as surface UXO, these risk estimates indicate a fairly high probability of encountering UXO during a typical visit to a number of areas in the FGGM BRAC parcel.

The risk estimates are reported as the probability of encountering UXO on a single visit or day of activity by an individual at any given time of the year. For hunters, the risks are expressed as risk per single visit during the hunting season. Risks can range from 0.0, which would indicate no risk, to 1.0, which is 100 percent probability of encountering live UXO. The risk estimates are reported to two significant figures.

Walking—Risk estimates for walking are derived for all exposure units except Units 2 and 7. Access is restricted for recreational use in these areas. The risks range from 0.1 at Unit 1 to 0.88 at Unit 6. The highest risks for walking are reduced when small-arms ammunition is excluded, ranging from 0.11 at Unit 3 to 0.66 at Unit 6.

Jogging—Risk estimates for jogging are presented for all exposure units except Units 2 and 7. Access is restricted for recreational use in these areas. The lowest probability of a jogger encountering UXO is 0.14 at Unit 1 and the highest probability is 0.96 at Unit 6. When excluding small-arms ammunition, the estimates change only slightly, ranging from 0.14 at Unit 1 to 0.81 at Unit 6.

Biking—The risk of encountering live UXO for people bicycling is presented for all exposure units except Units 2 and 7, where access is denied for biking. The risks range from a low of 0.20 at Unit 1 to a high of 0.99 at Unit 6. When excluding small-arms ammunition, the risks are nearly the same, with a range of 0.20 at Unit 1 to 0.91 at Unit 6.

Hunting—The risks of contacting UXO while hunting encompass each of the exposure units except Units 2 and 7. Hunting is not permitted in these areas. The lowest probability is for an unsuccessful hunter, with a low of 0.01 (two significant figures shown) at Unit 1 and a high of 0.26 at Unit 6. Exclusion of small-arms ammunition results in similar estimates, ranging from 0.00 at Unit 1 to 0.14 at Unit 6. For the successful hunter, the risks are higher than for the unsuccessful hunter, with a range of 0.04 at Unit 1 to 0.59 at Unit 6.

Fishing—Risks for encountering UXO while fishing are included for all exposure units except Units 2, 5, 6, and 7. Fusible waters are not present in those areas. The risks range from less than 0.01 at the surface of Unit 1 to 0.08 for the 0- to 18-inch horizon of Unit 1. When small-arms ammunition is excluded, the upper risk estimate (0- to 18-inch horizon) decreases to 0.06.

Table 3-8. Risk Assessment Results:
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

	Surface		0 - 6" BLS						0 - 12" BLS						0 - 18" BLS						0 - 60" BLS
Potentially Exposed Individual	Unit 1 (ASP, D, E)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 7 (Airfield)
Walking	0.096	0.34	0.63	NOD	0.21	0.34	0.53	0.78	0.70	NOD	0.37	0.34	0.57	0.78	0.70	NOD	0.37	0.34	0.57	0.83	- -
Jogging	0.14	0.47	0.79	NOD	0.30	0.48	0.68	0.90	0.84	NOD	0.51	0.48	0.73	0.90	0.84	NOD	0.51	0.48	0.73	0.93	- -
Biking	0.20	0.60	0.90	NOD	0.41	0.62	0.82	0.97	0.94	NOD	0.66	0.62	0.85	0.97	0.94	NOD	0.66	0.62	0.85	0.98	- -
Hunting - Unsuccessful	0.014	0.055	0.13	NOD	0.032	0.057	0.10	0.19	0.15	NOD	0.063	0.057	0.11	0.19	0.15	NOD	0.063	0.057	0.11	0.22	- -
Hunting - Successful	0.041	0.16	0.34	NOD	0.092	0.16	0.27	0.46	0.39	NOD	0.18	0.16	0.29	0.46	0.39	NOD	0.18	0.16	0.29	0.52	- -
Fishing	0.0066	- -	0.064	NOD	0.015	- -	0.048	- -	0.077	NOD	0.031	- -	0.054	- -	0.077	NOD	0.031	- -	0.054	- -	- -
Group Activities	- -	- -	- -	NOD	0.36	0.55	0.76	- -	- -	NOD	0.59	0.55	0.80	- -	- -	NOD	0.59	0.55	0.80	- -	- -
Working	0.37	0.85	0.99	NOD	0.66	0.86	0.97	1.0	1.0	NOD	0.88	0.86	0.98	1.0	1.0	NOD	0.88	0.86	0.98	1.0	1.0

NOD - no ordnance detected; UXO were not detected in any of the sample grids within this block

Results are expressed as the probability of encountering at least one UXO per visit to the FGGM BRAC parcel (1.0 = 100% probability). Risk estimates are presented as a function of activity (e.g., walking, biking, etc.) and UXO concentration. UXO concentrations are aggregated based on projected numbers per unit area for the surface, 0 to 6 inches BLS, 0 to 12 inches BLS, 0 to 18 inches BLS, and 0 to 60 inches BLS. Note that the results shown above include consideration of small-arms ammunition.

Table 3-9. Risk Assessment Results (Excluding Small-Arms Ammunition):
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

	Surface		0 - 6" BLS						0 - 12" BLS						0 - 18" BLS						0 - 60" BLS
Potentially Exposed Individual	Unit 1 (ASP, D, E)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 1 (ASP, D, E)	Unit 2 (F)	Unit 3 (G, H, K, L)	Unit 4 (I, J, M)	Unit 5 (DZ, O, N, V, W, X, Y)	Unit 6 (P, Q, R, S, T, U)	Unit 7 (Airfield)
Walking	0.096	0.24	0.63	NOD	0.11	0.19	0.25	0.56	0.70	NOD	0.21	0.19	0.25	0.56	0.70	NOD	0.21	0.19	0.25	0.56	- -
Jogging	0.14	0.34	0.79	NOD	0.16	0.28	0.35	0.71	0.84	NOD	0.30	0.28	0.35	0.71	0.84	NOD	0.30	0.28	0.35	0.71	- -
Biking	0.20	0.46	0.90	NOD	0.23	0.38	0.47	0.84	0.94	NOD	0.41	0.38	0.47	0.84	0.94	NOD	0.41	0.38	0.47	0.84	- -
Hunting - Unsuccessful	0.014	0.037	0.13	NOD	0.016	0.029	0.038	0.11	0.15	NOD	0.032	0.029	0.038	0.11	0.15	NOD	0.032	0.029	0.038	0.11	- -
Hunting - Successful	0.041	0.11	0.34	NOD	0.047	0.084	0.11	0.29	0.39	NOD	0.092	0.084	0.11	0.29	0.39	NOD	0.092	0.084	0.11	0.29	- -
Fishing	0.0066	- -	0.064	NOD	0.0077	- -	0.018	- -	0.077	NOD	0.015	- -	0.018	- -	0.077	NOD	0.015	- -	0.018	- -	- -
Group Activities	- -	- -	- -	NOD	0.20	0.33	0.41	- -	- -	NOD	0.36	0.33	0.414	- -	- -	NOD	0.36	0.33	0.41	- -	- -
Working	0.37	0.71	0.99	NOD	0.42	0.62	0.72	0.98	1.00	NOD	0.66	0.62	0.72	0.98	1.00	NOD	0.66	0.62	0.72	0.98	1.0

NOD - no ordnance detected; UXO were not detected in any of the sample grids within this block

Results are expressed as the probability of encountering at least one UXO per visit to the FGGM BRAC parcel (1.0 = 100% probability). Risk estimates are presented as a function of activity (e.g., walking, biking, etc.) and UXO concentration. UXO concentrations are aggregated based on projected numbers per unit area for the surface, 0 to 6 inches BLS, 0 to 12 inches BLS, 0 to 18 inches BLS, and 0 to 60 inches BLS. Note that the results shown above exclude consideration of small-arms ammunition.

Group Activities—The risk estimates for group activities are presented for a 1-acre area within exposure Units 3, 4, and 5. Boy scout campgrounds are located in training area L (Unit 3) and softball fields are located in training area Y (Unit 5). The wildlife viewing area is located in training area J (Unit 4). Group activities were not evaluated for Units 1, 2, and 7. The risks range from 0.36 at Unit 3 to 0.83 at Unit 5. With the exclusion of small-arms ammunition, the risks range from 0.20 at Unit 3 to 0.41 at Unit 5.

Working—The risks for workers are included for each of the exposure units. No live ordnance was detected in Unit 2. The risk estimates range from 0.37 at Unit 1 to 1.0 (two significant figures) at Units 1 and 6. The lower estimate for Unit 1 is for surface UXO, whereas the higher estimate for Unit 1 is attributable to UXO located in the 0- to 12-inch BLS depth interval. When small-arms ammunition are excluded, the risk estimates remain essentially unchanged, ranging from 0.37 at Unit 1 to 0.99 at Unit 1.

3.2.2 Summary of Deterministic Estimates

The risk assessment presented in this report represents a useful approach for evaluating potential risks to live UXO. Quantitative risk estimates are used to characterize the probability of encountering UXO during a visit to the FGGM BRAC parcel. This investigation demonstrates the utility of risk assessment in analyzing the relative effectiveness of various UXO survey and removal strategies. Although not part of this investigation, quantification of the relative hazard of UXO is identified as an additional refinement that could be included.

As noted throughout this report, the risk estimates presented in this investigation relate to the probability of encountering live UXO. Under this definition, risk does not include an assessment of the hazard or effect of detonation. The evaluation of hazard was not conducted because the stated purpose of the risk assessment is to consider the relative value of removing UXO to a depth of 6, 12, and 18 inches BLS. The value of the more extensive removal currently required by DOI (i.e., 12 inches BLS) is examined by comparing the risks for UXO that were found down to 6 inches with the risks of UXO found down to 12 and 18 inches BLS.

The following list shows the activities in rank order, beginning with the activity with the highest risk and ending with the activity with the lowest risk: 1) Working, 2) Biking, 3) Group Activities, 4) Jogging, 5) Walking, 6) Hunting - successful, 7) Hunting - unsuccessful, and 8) Fishing.

In a similar manner, the exposure units also are listed in rank order from the highest to the lowest risk: Unit 6, Unit 1, Unit 5, Unit 3, Unit 4, and Unit 2 (where no UXO were found in any grids). (The results for Unit 7, Tipton Army Airfield, are not comparable to those for the other units because of the increased depth of UXO investigation [i.e., to 60 inches BLS]. The results for Unit 7 are evaluated separately.)

The following general conclusions also apply:

- The risks for activities in which more area is covered during a visit (e.g., jogging) show a high probability of encountering at least one live UXO during a visit.
- The risks for activities in which less area is covered during a visit (e.g., fishing) show a low probability of encountering at least one live UXO during a visit.

- Comparison of the risk estimates, including and excluding small-arms ammunition, indicates that small-arms ammunition comprise a substantial proportion of the live UXO identified.

- The risks only increase slightly when depths are increased to 12 and 18 inches BLS because the sample data indicate that the bulk of the live UXO is located within the top 6 inches BLS.

3.3 UNCERTAINTY ANALYSIS

This section presents the probabilistic risk assessment and quantitative uncertainty analysis for the FGGM BRAC parcel. The uncertainty analysis is used to develop the most meaningful estimates of risk of exposure to UXO in the FGGM BRAC parcel. Section 3.3.1 discusses assumptions and limitations of the uncertainty analysis and Section 3.3.2 presents the results.

3.3.1 Assumptions and Limitations

As noted previously, none of the values of the input parameters to the risk assessment equations is known with absolute certainty. Therefore, the results of risk assessment cannot be expressed meaningfully only as a single number. The key input parameters in the UXO risk assessment are as follows:

- UXO concentration in a given exposure unit
- Width of path traveled by the receptor for a given activity
- Velocity during activity at the FGGM BRAC parcel
- Duration of the activity/visit to the FGGM BRAC parcel.

The parameters are used in developing risk to the individual *per visit* to the FGGM BRAC parcel.

Monte Carlo simulation is used to propagate variance in each of these parameters into an outcome risk estimate. In Monte Carlo analysis, each of these parameters is characterized by a distribution of possible values (i.e., a PDF) and the outcome risk estimate also is expressed as a probability distribution. The outcome distribution is evaluated statistically and used in interpreting the single-point deterministic risk estimates (see Section 3.2).

Although Monte Carlo analysis is a numerical tool that has been used to evaluate uncertainty, there are still several limitations that are difficult to evaluate quantitatively. Most of the limitations are the result of the lack of data to verify the parameters of the PDFs.

- In the absence of empirical data, professional judgment was used to develop several PDFs. For example, ± 10 percent was used to characterize the uncertainty in walking velocities for the working, hunting, and fishing scenarios.

- Only one year of visitor data were available to determine the exposure duration for most of the scenarios evaluated in the risk assessment.

- Multiple visits were not evaluated in the risk assessment. Several visitors may have visited the PWRC more than once during a single year or may have visited several exposure units during a single visit.

- Intentional movements, such as investigating UXO observed from a distance, have not been evaluated. Prior knowledge of the presence of UXO also was not considered in evaluating the potential for encountering ordnance.

The focus of the FGGM BRAC parcel study is on the potential for encountering UXO under a number of land use and exposure scenarios. Estimates of the likelihood of UXO detonation and the potential for subsequent harm to receptors have not been incorporated at this time. The current study is an effort to establish and test methods for understanding the significance of observed levels of UXO. It should be viewed as an important foundation upon which a more detailed and comprehensive consequence analysis may be built.

The focus of this uncertainty analysis is an evaluation of "parameter uncertainty" (see Section 2.6.3). As discussed in Section 2.6, this study does not distinguish between variability (i.e., population heterogeneity) and so called "true uncertainty" (i.e., lack of knowledge due to measurement or estimation error). UXO concentration in each exposure unit is estimated using the results of the statistically based sampling program. The actual concentration of UXO in each unit is unknown and is characterized by "true uncertainty." The value of each of the other parameters in the risk assessment equation is also uncertain, but this uncertainty is related more to variability or "heterogeneity" in receptor activity or behavior.

The probability distributions developed for each input parameter are hybrid distributions that simultaneously encompass both considerations of true uncertainty and variability. Monte Carlo simulation conducted using hybrid distributions helps in understanding the degree of conservatism or "protection" in the point estimates of risk. However, it does not quantify the contribution to overall uncertainty attributable to parameter variability as distinct from parameter (i.e., true) uncertainty.

3.3.2 Results of Uncertainty Analysis

Tables 3-10 and 3-11 present the results of the Monte Carlo simulation. The results are summarized as follows:

- Table 3-10 summarizes the results, including small-arms ammunition, in the estimate of UXO concentration.
- Table 3-11 summarizes the results, excluding small-arms ammunition, in the estimate of UXO concentration.
- The tables present the results of both the deterministic and probabilistic risk assessment. The columns labeled 50th and 95th percentile risk estimates are the results of the Monte Carlo simulation. These are the 50th and 95th percentile values obtained from a statistical evaluation of the output PDFs. The column labeled "best estimate" shows the single-point deterministic risk estimates discussed in Section 3.2. The number immediately to the right of the best estimate is the corresponding percentile value from the outcome probability distribution.

- Results are presented for each exposure unit (i.e., Units 1 through 7), as defined previously.
- Risk estimates are indicated as a function of land use and exposure scenario. This includes unrestricted and restricted land use activities.
- Risk results are presented as a function of depth. As directed by USAEC (and discussed previously in this report), all risk estimates are based on the conservative, simplifying assumption that UXO detected in the subsurface are located at the surface and constitute a risk to human health. The results in Tables 3-10 and 3-11 are presented for UXO found at the surface, 0 to 6 inches BLS (i.e., surface UXO in addition to live ordnance found within the top 6 inches), and 0 to 12 inches BLS (i.e., surface UXO in addition to live ordnance found within the top 12 inches BLS).

Based on these results, it is possible to quantitatively evaluate the variance surrounding the point estimates of risk.

The objective is to compare the single-value "best estimates" with the values resulting from the Monte Carlo simulation. The 50th and 95th percentile values from the outcome distributions are chosen as a point of comparison. Figure 3-9 is an example output and risk estimate for visitors to the FGGM BRAC parcel. In this case, the exposure activity under evaluation is jogging, in Unit 4 (training areas I, J, and M) of the BRAC parcel (i.e., the visitor does not stay on the roads and may jog anywhere).

Figure 3-9 represents the probabilistic risk assessment results for the jogging scenario in Unit 4. Shown are the probabilistic risk estimates of exposure to UXO located in the 0- to 6-inch horizon (i.e., all UXO detected treated as present at the surface). The probability distribution depicts the range of possible risk values given the uncertainty and variability in the input parameters. The figure highlights the 50th and 95 percentile estimates derived from the Monte Carlo simulation. In addition, the single-point "best estimate" also is plotted along with its percentile designation.

In this example, the 50th percentile of the outcome distribution is a probability of .14 and the 95th percentile estimate is a probability of .36. That is to say that there is 50 percent confidence that the actual risk to the jogger of exposure to UXO is less than or equal to 14 percent (i.e., 14 percent chance of coming in contact with ordnance). There is 95 percent confidence that the risk to the jogger is less than or equal to 36 percent (i.e., 36 percent chance of coming in contact with ordnance). The point estimate is .3 (30 percent) and falls at the 76th percentile of the probability distribution. At this value, there is more than approximately 75 percent confidence that the risk to the jogger of contact with UXO is less than or equal to 30 percent.

The range of risk estimates (Tables 3-10 and 3-11) is fairly narrow for a given exposure scenario and exposure unit. In general, the values from the 50th to 95th percentile (or to the best estimate value when it exceeds the 95th percentile) do not vary by more than a factor of three. This reflects the small variance for each input parameter as described by the PDFs (Appendix G).

Table 3-10. Summary of Probabilistic Risk Assessment Results: Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

	Surface																											
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
	Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best	
Activity	50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate	
Walking	--	--	--	NOD	6.7E-02	1.8E-01	9.6E-02	62%	4.2E-02	1.5E-01	NOD	NOD	3.3E-02	1.2E-01	NOD	NOD	3.0E-02	1.1E-01	NOD	NOD	2.6E-02	9.7E-02	NOD	NOD	1.9E-01	4.1E-01	3.4E-01	74%
Jogging	--	--	--	NOD	7.3E-02	2.3E-01	1.4E-01	69%	4.5E-02	1.9E-01	NOD	NOD	3.5E-02	1.5E-01	NOD	NOD	3.2E-02	1.4E-01	NOD	NOD	2.7E-02	1.2E-01	NOD	NOD	2.2E-01	4.9E-01	4.7E-01	81%
Biking	--	--	--	NOD	2.5E-01	6.2E-01	2.0E-01	43%	1.6E-01	5.4E-01	NOD	NOD	1.3E-01	4.6E-01	NOD	NOD	1.1E-01	4.2E-01	NOD	NOD	1.0E-01	3.9E-01	NOD	NOD	6.0E-01	9.2E-01	6.0E-01	50%
Hunting - Unsuccessful	--	--	--	NOD	1.1E-02	3.0E-02	1.4E-02	57%	7.1E-03	2.5E-02	NOD	NOD	5.6E-03	1.9E-02	NOD	NOD	5.1E-03	1.8E-02	NOD	NOD	4.5E-03	1.6E-02	NOD	NOD	3.4E-02	7.5E-02	5.5E-02	71%
Hunting - Successful	--	--	--	NOD	2.8E-02	8.1E-02	4.1E-02	62%	1.7E-02	6.7E-02	NOD	NOD	1.4E-02	5.3E-02	NOD	NOD	1.3E-02	4.7E-02	NOD	NOD	1.1E-02	4.2E-02	NOD	NOD	8.5E-02	2.0E-01	1.6E-01	74%
Fishing	--	--	--	NOD	4.4E-03	1.4E-02	6.6E-03	62%	2.7E-03	1.1E-02	NOD	NOD	2.1E-03	8.9E-03	NOD	NOD	--	--	NOD	NOD	1.6E-03	6.9E-03	NOD	NOD	--	--	--	--
Group Activities	--	--	--	--	--	--	--	--	--	--	--	--	1.5E-01	3.9E-01	NOD	NOD	--	--	NOD	NOD	1.2E-01	3.3E-01	NOD	NOD	--	--	--	--
Working	2.2E-01	5.5E-01	NOD	NOD	1.8E-01	3.9E-01	3.7E-01	81%	1.2E-01	3.3E-01	NOD	NOD	9.3E-02	2.7E-01	NOD	NOD	8.5E-02	2.4E-01	NOD	NOD	7.3E-02	2.2E-01	NOD	NOD	4.5E-01	7.1E-01	8.5E-01	95%
	0 - 6" BLS																											
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
Walking	--	--	--	NOD	3.9E-01	6.5E-01	6.3E-01	82%	4.4E-02	1.5E-01	NOD	NOD	1.3E-01	2.9E-01	2.1E-01	71%	2.0E-01	4.0E-01	3.4E-01	76%	3.1E-01	5.5E-01	5.3E-01	81%	5.2E-01	7.9E-01	7.8E-01	82%
Jogging	--	--	--	NOD	4.2E-01	7.5E-01	7.9E-01	86%	4.7E-02	1.9E-01	NOD	NOD	1.4E-01	3.7E-01	3.0E-01	76%	2.2E-01	4.9E-01	4.8E-01	82%	3.4E-01	6.5E-01	6.8E-01	86%	5.6E-01	8.7E-01	9.0E-01	87%
Biking	--	--	--	NOD	8.8E-01	9.9E-01	9.0E-01	54%	1.6E-01	5.5E-01	NOD	NOD	4.4E-01	8.1E-01	4.1E-01	48%	6.1E-01	9.1E-01	6.2E-01	51%	8.0E-01	9.8E-01	8.2E-01	53%	9.6E-01	1.0E+00	9.7E-01	54%
Hunting - Unsuccessful	--	--	--	NOD	7.6E-02	1.4E-01	1.3E-01	78%	7.4E-03	2.5E-02	NOD	NOD	2.2E-02	5.0E-02	3.2E-02	67%	3.5E-02	7.3E-02	5.7E-02	73%	5.8E-02	1.1E-01	9.8E-02	77%	1.1E-01	2.1E-01	1.9E-01	78%
Hunting - Successful	--	--	--	NOD	1.8E-01	3.5E-01	3.4E-01	82%	1.8E-02	6.7E-02	NOD	NOD	5.3E-02	1.4E-01	9.2E-02	70%	8.5E-02	1.9E-01	1.6E-01	76%	1.4E-01	2.8E-01	2.7E-01	80%	2.6E-01	4.8E-01	4.6E-01	81%
Fishing	--	--	--	NOD	3.1E-02	7.0E-02	6.4E-02	80%	2.7E-03	1.1E-02	NOD	NOD	8.4E-03	2.3E-02	1.5E-02	70%	--	--	--	--	2.3E-02	5.4E-02	4.8E-02	--	--	--	--	--
Group Activities	--	--	--	--	--	--	--	--	--	--	--	--	4.6E-01	7.3E-01	3.6E-01	--	--	--	5.5E-01	--	8.1E-01	9.4E-01	7.6E-01	--	--	--	--	--
Working	2.2E-01	5.6E-01	NOD	NOD	7.3E-01	9.1E-01	9.9E-01	> 99%	1.2E-01	3.4E-01	NOD	NOD	3.1E-01	5.7E-01	6.6E-01	89%	4.5E-01	7.0E-01	8.6E-01	96%	6.3E-01	8.5E-01	9.7E-01	> 99%	8.6E-01	9.7E-01	1.0E+00	> 99%
	0 - 12" BLS																											
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
Walking	--	--	--	NOD	4.4E-01	7.1E-01	7.0E-01	82%	4.4E-02	1.5E-01	NOD	NOD	2.1E-01	4.3E-01	3.7E-01	76%	2.0E-01	4.0E-01	3.4E-01	76%	3.4E-01	5.9E-01	5.7E-01	81%	5.2E-01	7.9E-01	7.8E-01	82%
Jogging	--	--	--	NOD	4.9E-01	8.1E-01	8.4E-01	87%	4.5E-02	1.9E-01	NOD	NOD	2.4E-01	5.2E-01	5.1E-01	82%	2.2E-01	4.8E-01	4.8E-01	83%	3.7E-01	6.9E-01	7.3E-01	86%	5.6E-01	8.7E-01	9.0E-01	87%
Biking	--	--	--	NOD	9.2E-01	1.0E+00	9.4E-01	54%	1.6E-01	5.4E-01	NOD	NOD	6.4E-01	9.3E-01	6.6E-01	51%	6.1E-01	9.1E-01	6.2E-01	51%	8.3E-01	9.9E-01	8.5E-01	53%	9.6E-01	1.0E+00	9.7E-01	55%
Hunting - Unsuccessful	--	--	--	NOD	9.0E-02	1.7E-01	1.5E-01	78%	7.4E-03	2.5E-02	NOD	NOD	3.8E-02	8.0E-02	6.3E-02	73%	3.5E-02	7.3E-02	5.7E-02	72%	6.4E-02	1.2E-01	1.1E-01	78%	1.1E-01	2.0E-01	1.9E-01	79%
Hunting - Successful	--	--	--	NOD	2.1E-01	4.1E-01	3.9E-01	81%	1.8E-02	6.7E-02	NOD	NOD	9.4E-02	2.1E-01	1.8E-01	76%	8.6E-02	1.9E-01	1.6E-01	76%	1.6E-01	3.1E-01	2.9E-01	81%	2.6E-01	4.7E-01	4.6E-01	82%
Fishing	--	--	--	NOD	3.7E-02	8.4E-02	7.7E-02	80%	2.7E-03	1.1E-02	NOD	NOD	1.5E-02	3.8E-02	3.1E-02	75%	--	--	--	--	2.6E-02	6.1E-02	5.4E-02	--	--	--	--	--
Group Activities	--	--	--	--	--	--	--	--	--	--	--	--	6.7E-01	8.8E-01	5.9E-01	--	--	--	5.5E-01	--	8.5E-01	9.6E-01	8.0E-01	--	--	--	--	--
Working	2.2E-01	5.5E-01	NOD	NOD	8.0E-01	9.5E-01	1.0E+00	> 99%	1.2E-01	3.4E-01	NOD	NOD	4.8E-01	7.4E-01	8.8E-01	> 99%	4.5E-01	7.0E-01	8.6E-01	96%	6.8E-01	8.8E-01	9.8E-01	> 99%	8.6E-01	9.7E-01	1.0E+00	> 99%

-- Pathway not evaluated

NOD - no ordnance detected; UXO were not detected in any grids sampled in this block

Table 3-11. Summary of Probabilistic Risk Assessment Results (Excluding Small-Arms Ammunition): Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

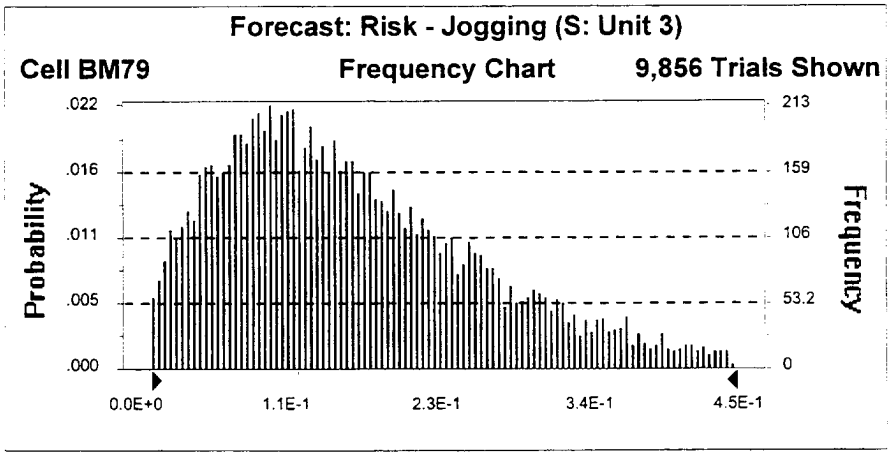
	Surface																							
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
	Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best		Forecast		Best	
Activity	50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate		50th Perc.	95th Perc.	Estimate	
Walking	- -	- -	- -	NOD	6.7E-02	1.8E-01	9.6E-02	62%	4.4E-02	1.5E-01	NOD	NOD	3.4E-02	1.2E-01	NOD	NOD	3.0E-02	1.1E-01	NOD	NOD	2.7E-02	9.8E-02	NOD	NOD	1.4E-01	3.3E-01	2.4E-01	71%
Jogging	- -	- -	- -	NOD	7.4E-02	2.3E-01	1.4E-01	69%	4.6E-02	1.9E-01	NOD	NOD	3.6E-02	1.5E-01	NOD	NOD	3.2E-02	1.4E-01	NOD	NOD	2.9E-02	1.2E-01	NOD	NOD	1.6E-01	4.1E-01	3.4E-01	76%
Biking	- -	- -	- -	NOD	2.5E-01	6.2E-01	2.0E-01	43%	1.6E-01	5.6E-01	NOD	NOD	1.3E-01	4.6E-01	NOD	NOD	1.1E-01	4.2E-01	NOD	NOD	1.0E-01	4.0E-01	NOD	NOD	4.8E-01	8.6E-01	4.6E-01	48%
Hunting - Unsuccessful	- -	- -	- -	NOD	1.1E-02	3.0E-02	1.4E-02	57%	7.3E-03	2.5E-02	NOD	NOD	5.7E-03	1.9E-02	NOD	NOD	5.0E-03	1.8E-02	NOD	NOD	4.5E-03	1.5E-02	NOD	NOD	2.5E-02	5.9E-02	3.7E-02	67%
Hunting - Successful	- -	- -	- -	NOD	2.8E-02	8.2E-02	4.1E-02	63%	1.8E-02	6.7E-02	NOD	NOD	1.4E-02	5.2E-02	NOD	NOD	1.2E-02	4.7E-02	NOD	NOD	1.1E-02	4.2E-02	NOD	NOD	6.2E-02	1.5E-01	1.1E-01	70%
Fishing	- -	- -	- -	NOD	4.4E-03	1.4E-02	6.6E-03	63%	2.7E-03	1.2E-02	NOD	NOD	2.1E-03	8.6E-03	NOD	NOD	- -	- -	NOD	NOD	1.7E-03	7.1E-03	NOD	NOD	- -	- -	- -	- -
Group Activities	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1.5E-01	3.9E-01	NOD	NOD	- -	- -	NOD	NOD	1.3E-01	3.4E-01	NOD	NOD	- -	- -	- -	- -
Working	2.2E-01	5.6E-01	NOD	NOD	1.8E-01	3.9E-01	3.7E-01	81%	1.2E-01	3.3E-01	NOD	NOD	9.3E-02	2.7E-01	NOD	NOD	8.3E-02	2.5E-01	NOD	NOD	7.5E-02	2.2E-01	NOD	NOD	3.5E-01	6.2E-01	7.1E-01	90%
	0 - 6" BLS																							
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
Walking	- -	- -	- -	NOD	3.9E-01	6.5E-01	6.3E-01	82%	4.3E-02	1.5E-01	NOD	NOD	7.9E-02	2.1E-01	1.1E-01	62%	1.1E-01	2.7E-01	1.9E-01	70%	1.4E-01	3.0E-01	2.5E-01	74%	3.4E-01	6.0E-01	5.6E-01	79%
Jogging	- -	- -	- -	NOD	4.3E-01	7.5E-01	7.9E-01	86%	4.6E-02	1.9E-01	NOD	NOD	8.5E-02	2.6E-01	1.6E-01	70%	1.2E-01	3.4E-01	2.8E-01	76%	1.6E-01	3.8E-01	3.5E-01	80%	3.7E-01	7.0E-01	7.1E-01	84%
Biking	- -	- -	- -	NOD	8.8E-01	9.9E-01	9.0E-01	54%	1.6E-01	5.6E-01	NOD	NOD	2.9E-01	6.8E-01	2.3E-01	43%	4.0E-01	7.8E-01	3.8E-01	48%	4.8E-01	8.3E-01	4.7E-01	50%	8.3E-01	9.9E-01	8.4E-01	52%
Hunting - Unsuccessful	- -	- -	- -	NOD	7.6E-02	1.4E-01	1.3E-01	78%	7.4E-03	2.4E-02	NOD	NOD	1.3E-02	3.5E-02	1.6E-02	57%	1.9E-02	4.5E-02	2.9E-02	67%	2.4E-02	5.3E-02	3.8E-02	70%	6.4E-02	1.3E-01	1.1E-01	75%
Hunting - Successful	- -	- -	- -	NOD	1.8E-01	3.5E-01	3.4E-01	82%	1.8E-02	6.6E-02	NOD	NOD	3.3E-02	9.3E-02	4.7E-02	62%	4.8E-02	1.2E-01	8.4E-02	70%	6.0E-02	1.4E-01	1.1E-01	73%	1.6E-01	3.2E-01	2.9E-01	78%
Fishing	- -	- -	- -	NOD	3.1E-02	7.2E-02	6.4E-02	79%	2.7E-03	1.1E-02	NOD	NOD	5.0E-03	1.6E-02	7.7E-03	63%	- -	- -	- -	- -	9.5E-03	2.5E-02	1.8E-02	- -	- -	- -	- -	- -
Group Activities	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	3.1E-01	6.0E-01	2.0E-01	- -	- -	- -	3.3E-01	- -	5.0E-01	7.5E-01	4.1E-01	- -	- -	- -	- -	- -
Working	2.2E-01	5.5E-01	NOD	NOD	7.4E-01	9.1E-01	9.9E-01	> 99%	1.2E-01	3.4E-01	NOD	NOD	2.0E-01	4.3E-01	4.2E-01	81%	2.8E-01	5.3E-01	6.2E-01	89%	3.4E-01	5.8E-01	7.2E-01	> 99%	6.7E-01	8.8E-01	9.8E-01	> 99%
	0 - 12" BLS																							
	Airfield				Unit 1 (ASP, D, E)				Unit 2 (F)				Unit 3 (G, H, K, L)				Unit 4 (I, J, M)				Unit 5 (DZ, O, N, V, W, X, Y)				Unit 6 (P, Q, R, S, T, U)			
Walking	- -	- -	- -	NOD	4.4E-01	7.1E-01	7.0E-01	83%	4.2E-02	1.5E-01	NOD	NOD	1.2E-01	2.9E-01	2.1E-01	71%	1.1E-01	2.7E-01	1.9E-01	71%	1.4E-01	3.0E-01	2.5E-01	74%	3.3E-01	5.9E-01	5.6E-01	80%
Jogging	- -	- -	- -	NOD	4.8E-01	8.0E-01	8.4E-01	87%	4.5E-02	1.9E-01	NOD	NOD	1.4E-01	3.6E-01	3.0E-01	77%	1.3E-01	3.3E-01	2.8E-01	77%	1.5E-01	3.8E-01	3.5E-01	80%	3.7E-01	7.0E-01	7.1E-01	85%
Biking	- -	- -	- -	NOD	9.2E-01	1.0E+00	9.4E-01	54%	1.6E-01	5.4E-01	NOD	NOD	4.3E-01	8.1E-01	4.1E-01	48%	4.0E-01	7.8E-01	3.8E-01	48%	4.7E-01	8.3E-01	4.7E-01	50%	8.3E-01	9.9E-01	8.4E-01	53%
Hunting - Unsuccessful	- -	- -	- -	NOD	9.1E-02	1.7E-01	1.5E-01	79%	7.1E-03	2.4E-02	NOD	NOD	2.1E-02	5.0E-02	3.2E-02	67%	1.9E-02	4.6E-02	2.9E-02	67%	2.4E-02	5.3E-02	3.8E-02	70%	6.4E-02	1.3E-01	1.1E-01	75%
Hunting - Successful	- -	- -	- -	NOD	2.1E-01	4.0E-01	3.9E-01	82%	1.7E-02	6.6E-02	NOD	NOD	5.3E-02	1.3E-01	9.2E-02	71%	4.8E-02	1.2E-01	8.4E-02	70%	5.9E-02	1.4E-01	1.1E-01	74%	1.5E-01	3.2E-01	2.9E-01	78%
Fishing	- -	- -	- -	NOD	3.7E-02	8.5E-02	7.7E-02	79%	2.6E-03	1.1E-02	NOD	NOD	8.4E-03	2.3E-02	1.5E-02	70%	- -	- -	- -	- -	9.6E-03	2.5E-02	1.8E-02	- -	- -	- -	- -	- -
Group Activities	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	4.6E-01	7.3E-01	3.6E-01	- -	- -	- -	3.3E-01	- -	5.0E-01	7.4E-01	4.1E-01	- -	- -	- -	- -	- -
Working	2.2E-01	5.6E-01	NOD	NOD	8.0E-01	9.5E-01	1.0E+00	> 99%	1.2E-01	3.3E-01	NOD	NOD	3.1E-01	5.6E-01	6.6E-01	> 99%	2.8E-01	5.3E-01	6.2E-01	89%	3.4E-01	5.8E-01	7.2E-01	> 99%	6.7E-01	8.8E-01	9.8E-01	> 99%

- - Pathway not evaluated

NOD - no ordnance detected; UXO were not detected in any grids sampled in this block

Figure 3-9. Probability Density Function for Risk:
Jogging - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	1.01
Kurtosis	4.09
Coeff. of Variability	0.66
Range Minimum	9E-05
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.06E-03



Percentiles:

Percentile	Value (approx.)
0%	9E-05
5%	2E-02
25%	8E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

In most of the exposure scenarios, the single-value "best estimates" fall between the 50th and 95th percentiles of the probability distributions. Many of the "best estimate" values are in the 70th to 80th percentile range. The single-point estimates were developed to be conservative projections of risk. SAIC followed EPA Headquarters guidance for human health risk assessment and combined central tendency and high-end input assumptions for a given exposure pathway. Given the exposure assumptions presented in Section 2.3, the point values are generally conservative risk estimates.

It is important to re-emphasize that the risk estimates presented in Tables 3-10 and 3-11 reflect cumulative exposure to UXO. USAEC directed SAIC to aggregate UXO found at depth into a risk estimate for exposure at the surface. The risk estimates for UXO at the surface versus risk of aggregate exposure to a depth of 12 inches BLS differs by approximately an order of magnitude.

3.4 EFFECTIVENESS EVALUATION

This section evaluates the effectiveness of the UXO survey and removal efforts previously conducted in the FGGM BRAC parcel. The objective of the 1992 surveys (see Section 1) were to identify and remove live ordnance to a depth of 6 inches BLS. As part of the current study, USAEC directed SAIC to conduct a statistically based sampling of UXO in the 9,000-acre BRAC parcel. The results of this effort are used as a basis of comparison in evaluating the removal effectiveness of the previous (IT 1992 and OHM 1992) surveys.

3.4.1 Results of Effectiveness Evaluation

Effectiveness of the 1992 surveys is measured by two indicators: 1) the reduction in UXO risk achieved by the 1992 surveys as implemented (i.e., clearance to a depth of 6 inches BLS), and 2) the additional reduction in risk that would have been achieved if ordnance had been removed to a depth of 12 or 18 inches BLS. As discussed previously, risk of exposure to UXO is expressed as the probability of coming in contact with at least one UXO per visit or day of activity at the BRAC parcel. It is important to re-emphasize the USAEC directive to assume conservatively that all UXO found in the subsurface are present at the surface and pose a potential risk to human receptors.

Table 3-4 summarizes the number of UXO found in the FGGM BRAC parcel. Table 3-5 is a similar presentation of results. However, this table presents UXO concentration per acre rather than total count.

The concentration data in Table 3-5 in conjunction with data from the previous surveys (Appendix A) are substituted into equations (8), (9), and (10) to yield three estimates of risk (see Section 2.5). The risk estimates are as follows:

- Risk of contact with live UXO prior to the 1992 survey and removal
- Risk of contact with live UXO after the 1992 survey and clearance of UXO to a depth of 6 inches BLS
- Risk of contact with live UXO after the 1992 survey if UXO had been removed to a depth of 18 inches BLS.

The first risk estimate is based on the concentration term derived from the results of the 1992 surveys. The second estimate is based on the concentration of UXO projected by SAIC for the 0- to 6-inch horizon. The third estimate is based on the concentration of UXO projected by SAIC for the 0- to 18-inch horizon.

These three risk estimates are plotted as a function of area covered in a day by a receptor visiting or working at the BRAC parcel. Recall that risk is a function of UXO concentration and the amount of area covered by a receptor. Figures 3-10 through 3-17 present these results. The X axis is the area covered by a receptor during a single visit to the BRAC parcel. The Y axis is the probability of encountering at least one live ordnance.

Figure 3-10 compares and summarizes risks before and after the 1992 surveys for the entire FGGM BRAC parcel. This figure graphically depicts the effectiveness of the 1992 surveys, taking into consideration the results for the entire study area. Looking at the figure, the uppermost curve (i.e., dashed line) is the probability (i.e., risk) of coming in contact with one or more UXO prior to the 1992 IT and OHM surveys. The second curve immediately below this (i.e., solid line) presents the risk after completion of the 1992 surveys (i.e., UXO removal to 6 inches BLS). The third curve (i.e., dotted line) is the projected risk if UXO had been removed to a depth of 18 inches BLS. Note that these latter two curves are drawn based on the results (i.e., UXO concentration projections) of the SAIC study at the FGGM BRAC parcel. The area between the first and second curves is the additional risk reduction that would have been realized if the original 1992 surveys had cleared ordnance to a depth of 18 inches BLS. The larger area at the bottom of the figure below the third (dotted) line, is the prevailing risk for exposure to UXO in the 0- to 18-inch horizon.

Figure 3-10 indicates that there would have been a 5 to 9 percent additional risk reduction if the original 1992 surveys had cleared UXO to a depth of 18 inches BLS rather than 6 inches BLS. The projected risk reduction decreases slightly with an increase in area covered by a visitor or worker in the BRAC parcel, (i.e., 1,000 to 105,000 ft^2). Figure 3-10 shows that there is a considerable amount of risk of exposure to UXO remaining for visitors or workers in the BRAC parcel. Based on the results of the SAIC study, the previous surveys do not appear to have been substantially effective in removing the risk of contact with UXO.

Figure 3-11 presents the effectiveness evaluation for a subset of the BRAC parcel: the Unit 1 exposure area (i.e., Blocks ASP, D, and E). The results are similar to that depicted in Figure 3-10, but are even more pronounced. The difference in risk reduction for UXO removal in the 0- to 6-inch horizon versus the 0- to 12- or 18-inch horizon is minimal. Further, the risk reduction is small compared to the overall risk of contact with ordnance that remains in this exposure area (i.e., look at the area included in the black band compared to the much larger gray area).

Figure 3-12 presents the effectiveness evaluation for Unit 2 (Block F). Very few UXO were found in the previous 1992 surveys. None was detected during the current SAIC study. Based on an analysis of the data most recently collected, there is very little remaining risk of contact with UXO in Unit 2.

Figure 3-10. Goes Here

Figure 3-11. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 1 (Blocks ASP, D, and E)-Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

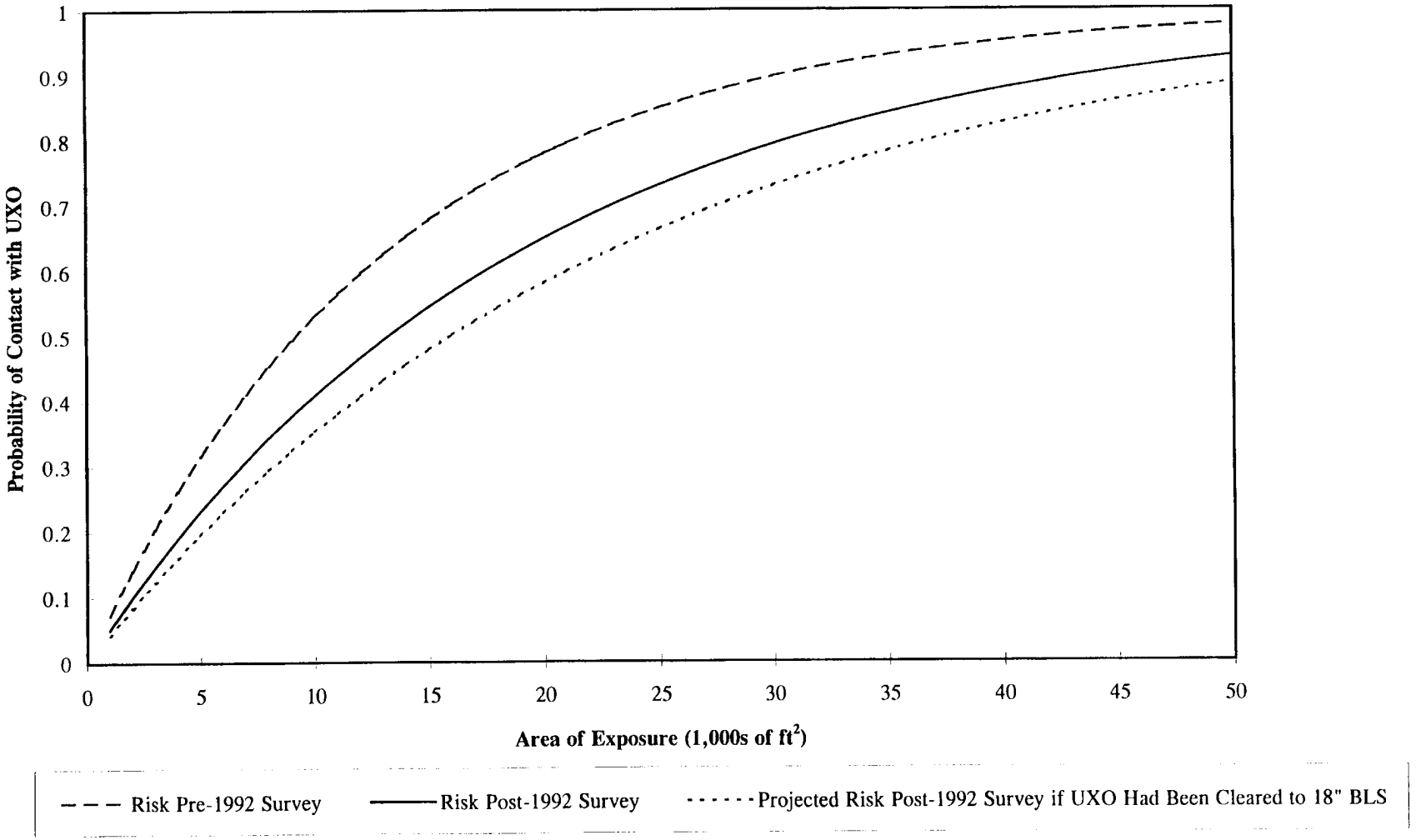
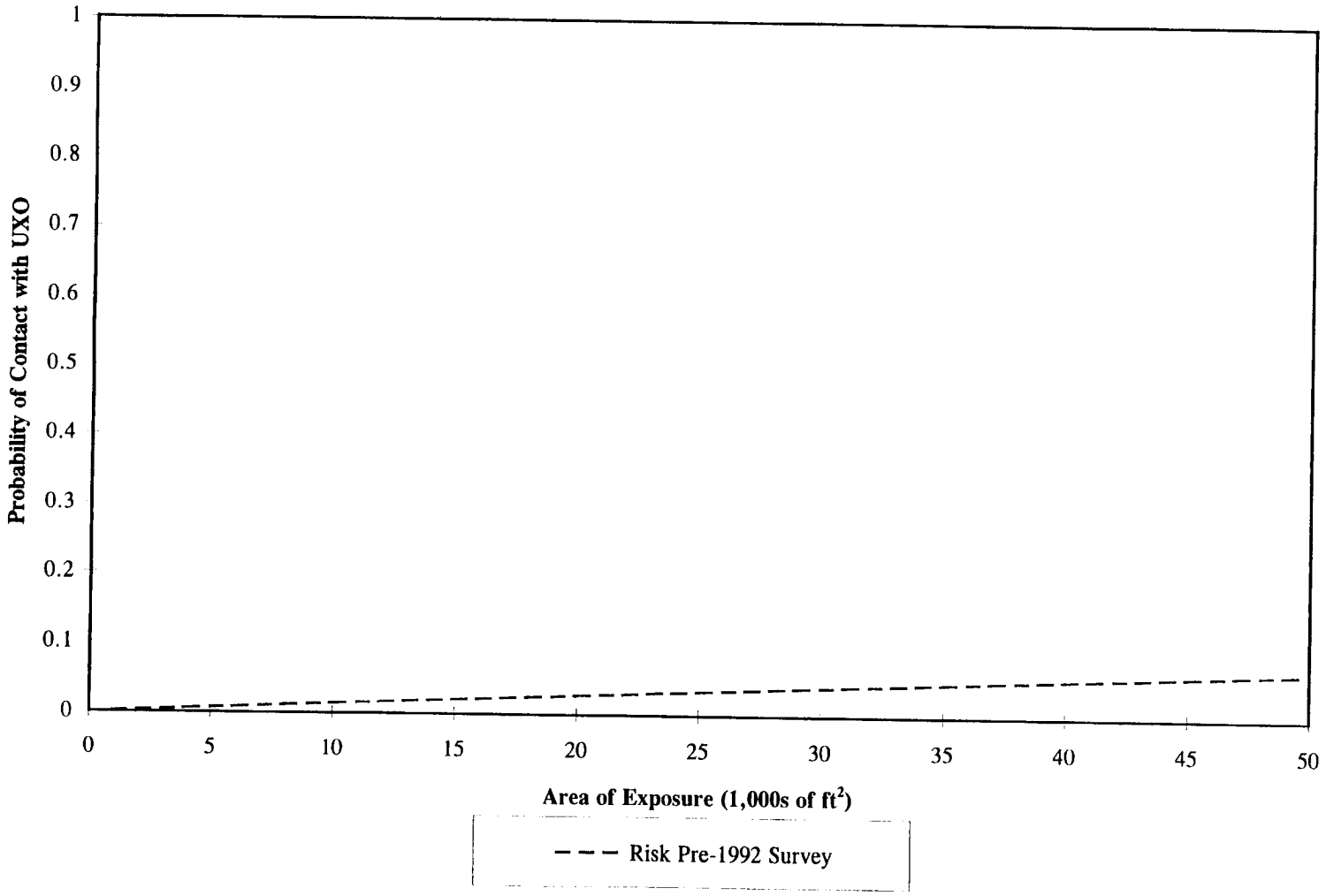


Figure 3-12. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 2 (Block F) - Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel



Note: No UXO were found within 6" of the surface in any grids located in Block F

Figure 3-13. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 3 (Blocks G, H, K, and L)-Fort George G. Meade UXO Survey Data Analysis-BRAC Parcel

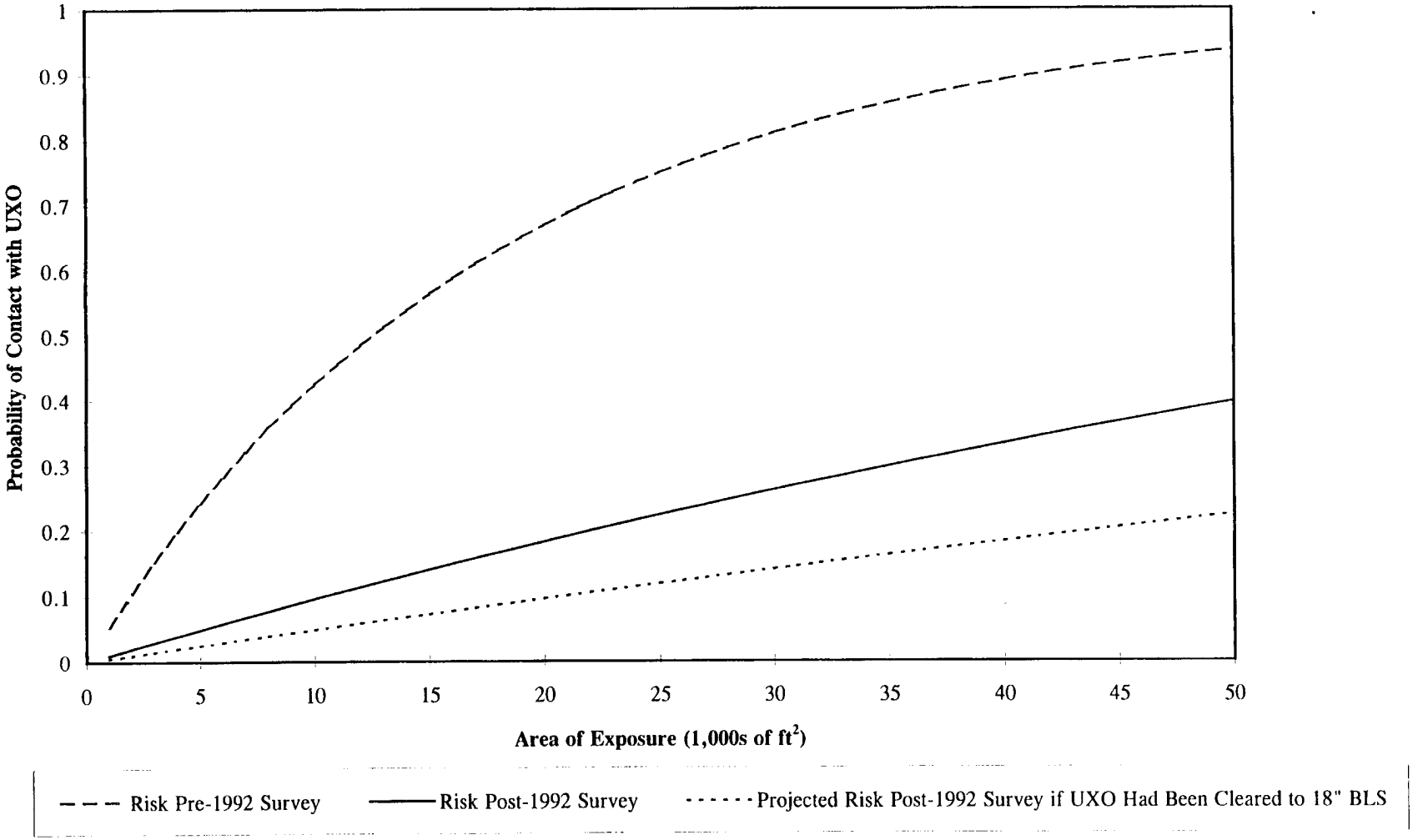
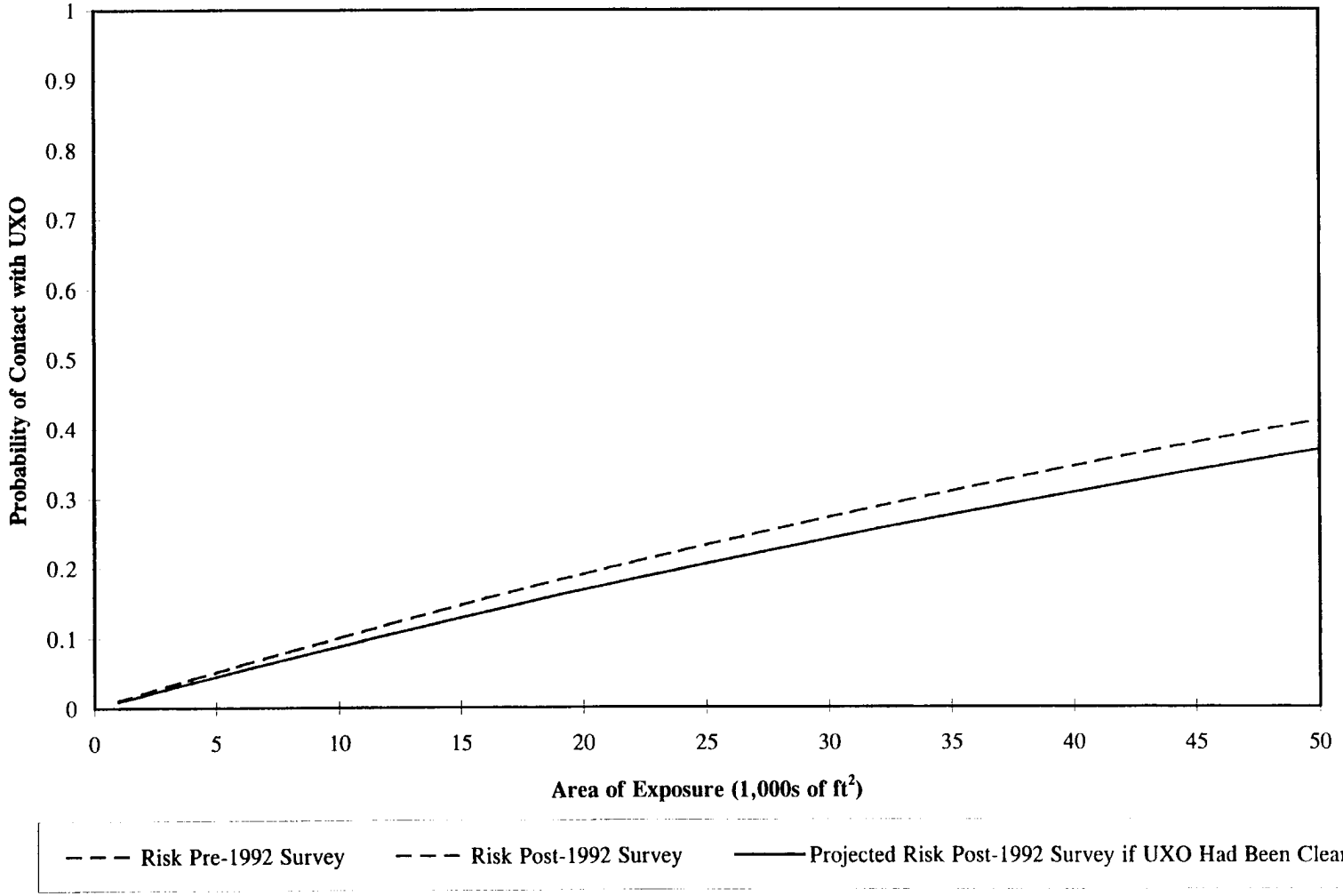
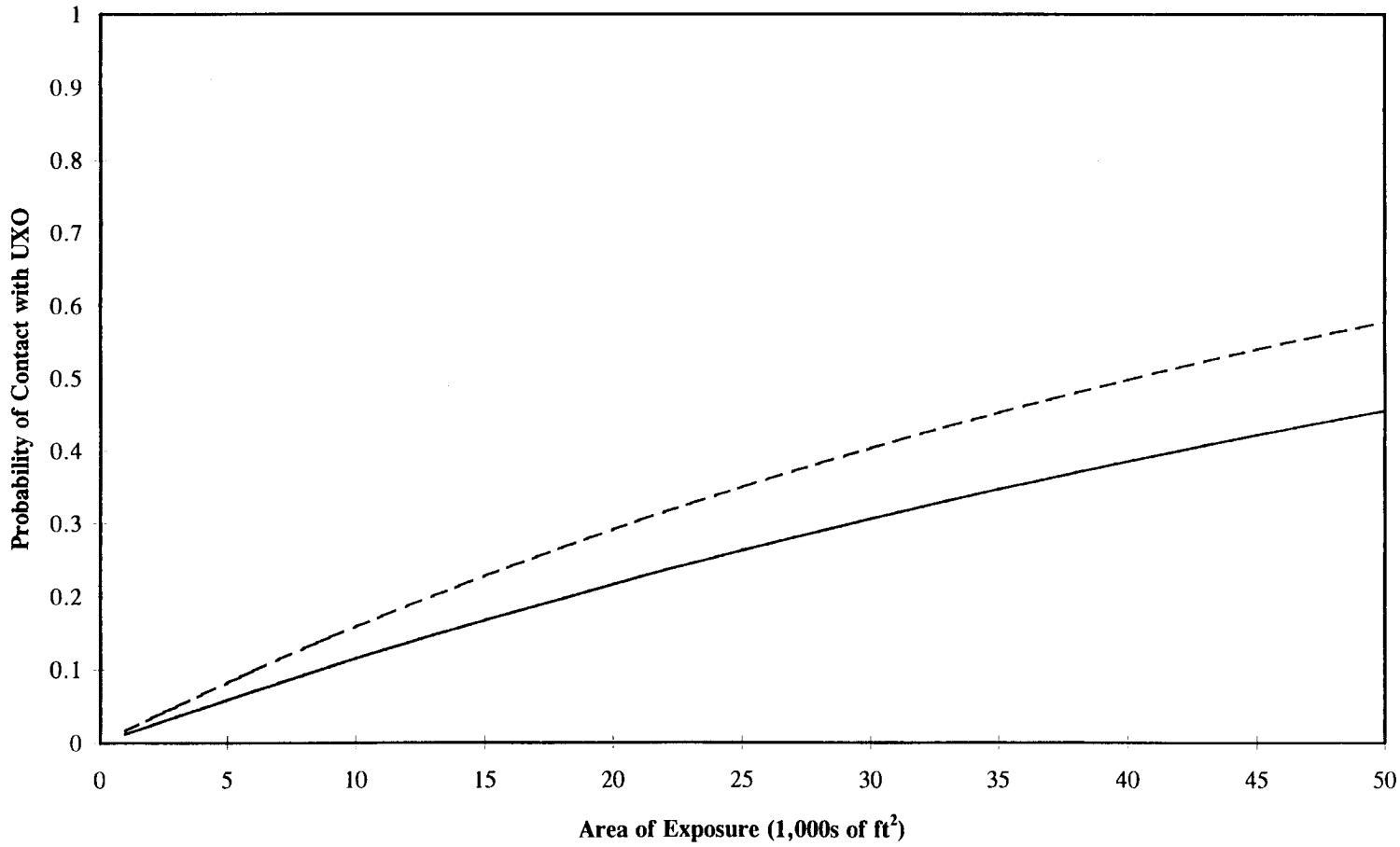


Figure 3-14. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 4 (Blocks I, J, and M) - Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel



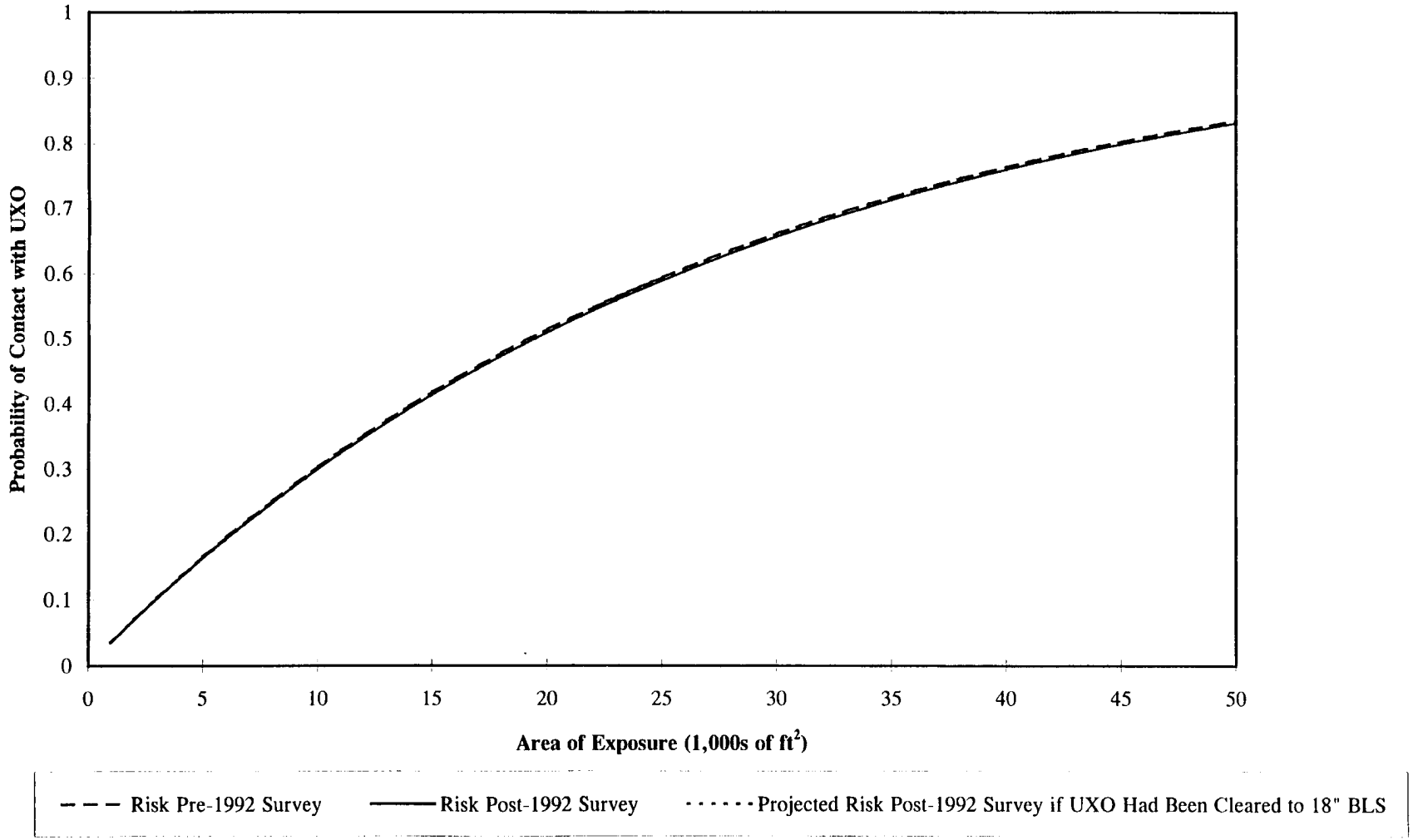
Note: No UXO were found on the surface of the sampled grids

Figure 3-15. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 5 (Blocks DZ,N,O,V,W,X andY)-Fort George G. Meade UXO Survey Data Analysis-BRAC Parcel



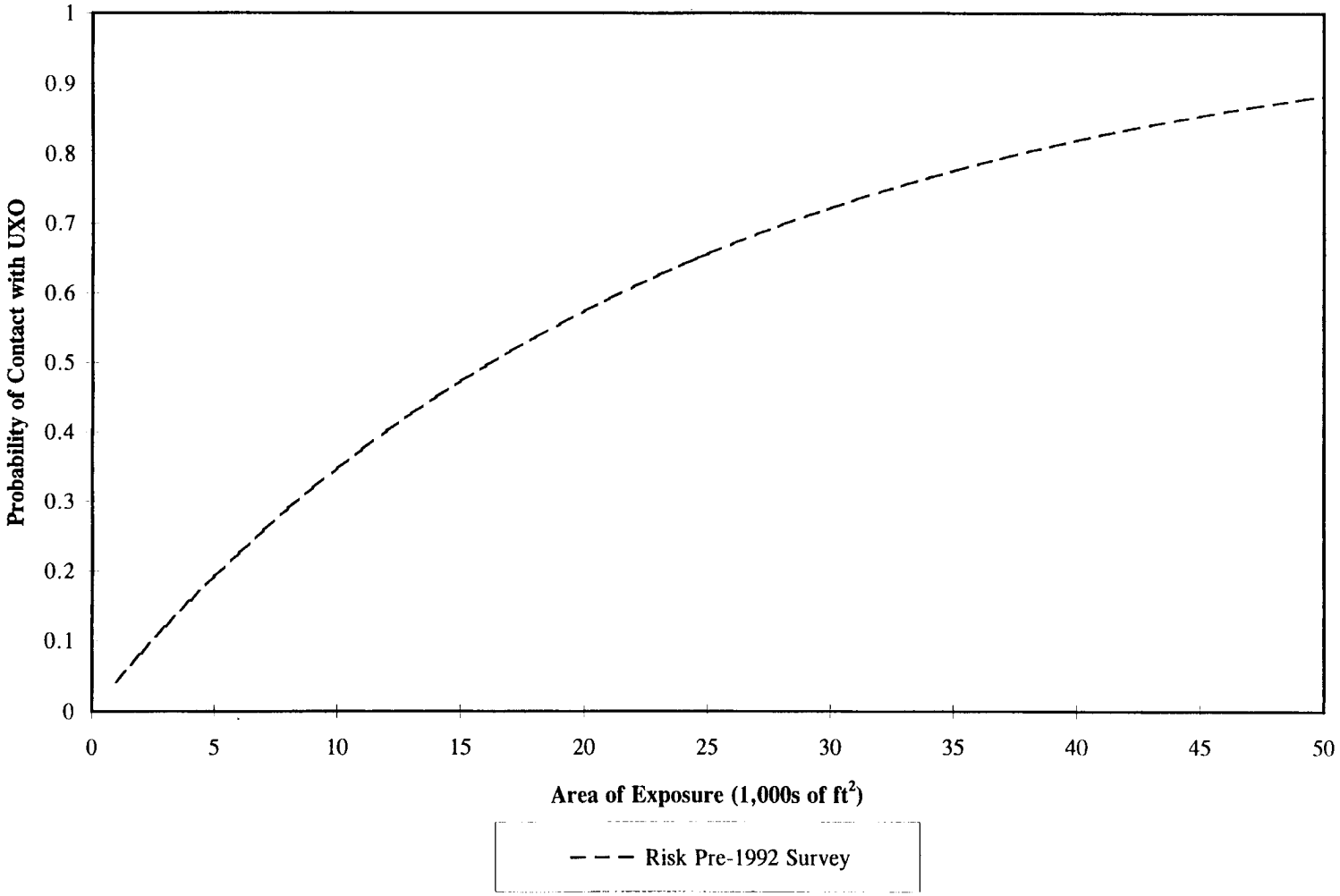
Note: No UXO were found on the surface of the sampled grids

Figure 3-16. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Unit 6 (Blocks P,Q,R,S,T andU)-Fort George G. Meade UXO Survey Data Analysis-BRAC Parcel



Note: No UXO were found on the surface of the sampled grids

Figure 3-17. Comparison of Risks Pre- and Post-1992 Survey As A Function of Area of Exposure: Tipton Army Airfield - Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel



Note: No UXO were found within 18" of the surface in any grids located in the vicinity of Tipton Army Airfield

The effectiveness results for Unit 3 (Blocks G, H, K, and L) are presented in Figure 3-13. The results indicate that a large risk reduction was accomplished by the 1992 surveys and removal to 6 inches BLS. The additional risk reduction in clearing to 12 inches BLS is much smaller in comparison. Although a risk of contact with ordnance in Unit 3 remains, there has been a marked overall risk reduction resulting from the 1992 surveys. The probability of contact with UXO has been substantially reduced.

The evaluation of effectiveness of UXO removal in Unit 4 (Blocks I, J, and M) is presented in Figure 3-14. In this exposure unit, ordnance was found in the 0- to 6-inch horizon. No UXO was found at 7 to 18 inches BLS. The results indicate minimal risk reduction before and after the 1992 surveys. Clearance to a depth of 12 or 18 inches BLS during the original 1992 survey would have yielded little additional benefit. The larger area below the bottom curve indicates the current risk of contact with UXO based on the concentration of ordnance projected in the SAIC study.

The results for Unit 5 (Blocks DZ, N, O, V, W, X, and Y) are presented in Figure 3-15. The results are similar to that for Unit 4: limited risk reduction based on the 1992 surveys and little added benefit from sweeping to a depth of 12 or 18 inches BLS. The area below the bottom curve indicates that a substantial risk of contact with UXO remains. This is based on the concentration of ordnance projected in the SAIC study.

The results for Unit 6 (Blocks P, Q, R, S, T, and U) presented in Figure 3-16 show essentially no risk reduction accomplished by the 1992 surveys. The current concentration of ordnance in the 0- to 6-inch horizon (i.e., based on SAIC projections) is essentially the same as the UXO concentrations reported in the 1992 surveys. No ordnance was found in the 7- to 18-inch horizon, and therefore, no area indicating risk reduction is shown in Figure 3-16. As shown, considerable risk of contact with UXO remains in Unit 6. The probability of contact with at least one UXO is quite high.

Figure 3-17 presents the results for Unit 7 - Tipton Army Airfield. The figure shows a high concentration of UXO prior to the 1992 surveys and an effective removal to a depth of 12 inches BLS. No UXO were found in the SAIC survey to a depth of 18 inches BLS, except for a single UXO found in a certainty stratum grid at 14 inches BLS. The SAIC study swept for ordnance to a depth of 60 inches BLS at Tipton Army Airfield. UXO was found at this depth, but is not depicted on this figure.

3.4.2 *Summary of Effectiveness Evaluation*

The SAIC study has evaluated the effectiveness of the 1992 surveys and ordnance removal at the FGGM BRAC parcel. As noted above, effectiveness is measured in two ways: reduction in UXO risk achieved by the 1992 surveys, and the additional risk reduction realized if ordnance had been removed to a depth of 12 or 18 inches BLS. It is important to recognize that the foundation of the analysis is the statistically based sampling program designed by SAIC and completed in the BRAC parcel. These results, combined with the risk assessment methodology developed by SAIC, facilitate the evaluation of effectiveness.

The data from the 1992 surveys have been analyzed and compared with the results of the present study conducted by SAIC. This section concludes with the following key observations:

- The 1992 surveys identified and removed a substantial amount of UXO from the surface to a depth of 6 inches BLS, but a considerable amount of ordnance remains at this and other depths in the FGGM BRAC parcel.
- Based on the results of the SAIC study, the 1992 surveys were limited in effectiveness in clearing UXO from the BRAC parcel.
- Very little added benefit would have been achieved if the 1992 surveys had removed UXO to a depth of 12 or 18 inches BLS. The overall effectiveness of the 1992 surveys would essentially remain unchanged with little improvement by this added effort.

The SAIC study found UXO present at the surface and at various depths throughout the BRAC parcel. Given the potential for ordnance migration through the soil column, a high probability of encountering UXO during activity or work on this property exists. The probability of contact with UXO increases with an increase in area covered by a receptor during a daily visit or work at the BRAC parcel.

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4. SUMMARY AND CONCLUSIONS

4.1 INTRODUCTION

SAIC is providing support to USAEC in evaluating the nature and extent and significance of UXO contamination in the FGGM BRAC parcel. The 9,000-acre BRAC parcel has been used as an ordnance range and training area and includes active and inactive landfills, an ordnance demolition area, ammunition supply points, and the Tipton Army Airfield. Since the U.S. Army transferred 8,100 acres of the BRAC parcel to DOI, PWRC has managed the property and it is open for use by the public.

Prior to the current study, two UXO surveys had been completed: one in the 1,400-acre portion of the BRAC parcel and the other in the 7,600-acre area. These two UXO surveys were initiated prior to the October 1991 and September 1992 land transfers to DOI. USAEC selected a survey depth of 6 inches BLS based on the site history, minimization of the ecological impacts from the survey actions, and intended future use of the property as a wildlife refuge. However, the property transfer documents indicate that UXO will be removed to a depth of 12 inches BLS. The objective of the previous surveys was identification and delineation of areas that may contain UXO, not site remediation. USAEC contracted SAIC to conduct another study of the BRAC parcel to evaluate the significance of UXO remaining on the parcel, and evaluate the effectiveness of the previous UXO surveys related to the 12-inch BLS removal requirement.

SAIC evaluated the effectiveness of the previous UXO surveys through a series of analyses. First, SAIC designed and conducted a statistically based sampling program for UXO in the 9,000-acre BRAC parcel (i.e., 240 1/8th-acre blocks). Second, SAIC conducted a deterministic and probabilistic risk assessment to develop an additional understanding of the significance of observed levels of UXO in the BRAC parcel. Finally, SAIC conducted a statistical analysis of the results and evaluated the effectiveness of the previous studies in identifying UXO and reducing risk of exposure. This section presents the summary and conclusions of these three component analyses.

Sampling and Analysis Program

The statistically based sampling program of 240 1/8th-acre grids adequately characterized the nature and extent of UXO contamination in the 9,000-acre BRAC parcel. The sampling design was statistically valid.

- UXO were found at all depths of concern, but the majority were found in the top 6 inches BLS.
- Five UXO were found in survey grids at the surface. Thirty-one additional items were found between 0 and 6 inches BLS. Five items were recovered from the 7- to 12-inch BLS soil horizon, three items were found in the 13- to 18-inch BLS soil horizon, and six items were found between 19 and 60 inches BLS.
- A total of 61 magnetic anomalies were observed but not investigated below 18 inches BLS in 28 grids. No anomalies were observed or excavated below the target depth in the five grids surveyed to 60 inches BLS at Tipton Army Airfield
- Twelve items of 47 total UXO identified (26 percent) are small-arms ammunition.

- The sampling results summarized for seven "exposure units" served as a meaningful basis for subsequent characterization of risk and the effectiveness evaluation. The exposure units are as follows: Unit 1 - ASP and training areas D and E; Unit 2 - training area F; Unit 3 - training areas G, H, K, and L; Unit 4 - training areas I, J, and M; Unit 5 - DZ and training areas O, N, V, W, X, and Y; Unit 6 - training areas P, Q, R, S, T, and U; and Unit 7 - Tipton Army Airfield.

Risk Assessment

- Risk assessment was shown to be a useful tool in evaluating the significance of observed levels of ordnance in the FGGM BRAC parcel.
- The real-world demographic data from PWRC was important in meaningfully characterizing the range of activities in the BRAC parcel.
- The deterministic risk estimates spanned approximately two orders of magnitude. In areas where UXO were found, the probability of encountering at least one ordnance per visit or a day of activity ranged from 1 percent probability up to essentially 100 percent likelihood. In areas where UXO were not found, the risk of exposure was projected to be zero.
- The single-value deterministic risk estimates were shown to be conservative (protective) estimates of the potential for contact with UXO.
- The results of risk assessment were used to identify the highest risk activities in the BRAC parcel. In descending order of risk (i.e., probability) of contact with UXO, these are: working/maintenance, biking, group activities (softball and camping), jogging, walking, hunting, and fishing.
- The results of risk assessment also were used to identify exposure units (subareas) of the BRAC parcel associated with highest risk estimates. As follows: Unit 6, Unit 1, Unit 5, Unit 3, Unit 4, and Unit 2 (no UXO were found in grids). The highest numerical risk estimates were derived for Unit 7 - Tipton Army Airfield. This reflects projected exposure to UXO at the surface based on concentrations of ordnance detected to a depth of 60 inches BLS. Risk estimates for the other exposure units are not directly comparable, since they were based on UXO concentrations to a depth of 18 inches BLS.
- The probabilistic risk assessment evaluated the uncertainty surrounding the conservative, single-point, deterministic estimates. Monte Carlo simulation was useful in quantifying the variance in the input parameters as well as the outcome risk estimates.
- The results of the Monte Carlo simulation indicated that the single-value risk estimates fell between the 50th and the 95th percentiles of the outcome probability distributions. The results of Monte Carlo simulation confirmed that the point values are conservative yet realistic risk projections.

Effectiveness Evaluation

- The results of the statistically based sampling program and the risk assessment of exposure to UXO served as the foundation for the effectiveness evaluation.
- Effectiveness was meaningfully measured in two ways: reduction in UXO risk achieved by the 1992 surveys, and the additional risk reduction realized if ordnance had been removed to a depth of 12 or 18 inches BLS.
- The 1992 surveys identified and removed UXO from the surface to a depth of 6 inches BLS, but a considerable amount of ordnance remains in the FGGM BRAC parcel.
- Based on the results of the SAIC study, the 1992 surveys were limited in effectiveness in removing UXO from the BRAC parcel.
- Minimal additional risk reduction would have been achieved if the original 1992 surveys had cleared UXO to a depth of 12 or 18 inches BLS rather than 6 inches BLS. The overall effectiveness of the 1992 surveys essentially would remain unchanged with very little improvement by this added effort.

The results of this study have been useful in assessing the effectiveness of previous UXO surveys and in evaluating land use options for the BRAC parcel. The evaluation as conducted should be viewed as a foundation upon which to build a more comprehensive consequence analysis. Additional analyses that would serve to enhance the predictive power of the study include: 1) assessment of UXO migration in the subsurface environment over time; 2) soil load bearing analysis, heat transfer analysis, and freeze thaw analysis; 3) evaluation of ordnance-specific sensitivity and the potential for detonation and release; and 4) incorporation of a true effects assessment to evaluate safety risks and potential harm to visitors and workers.

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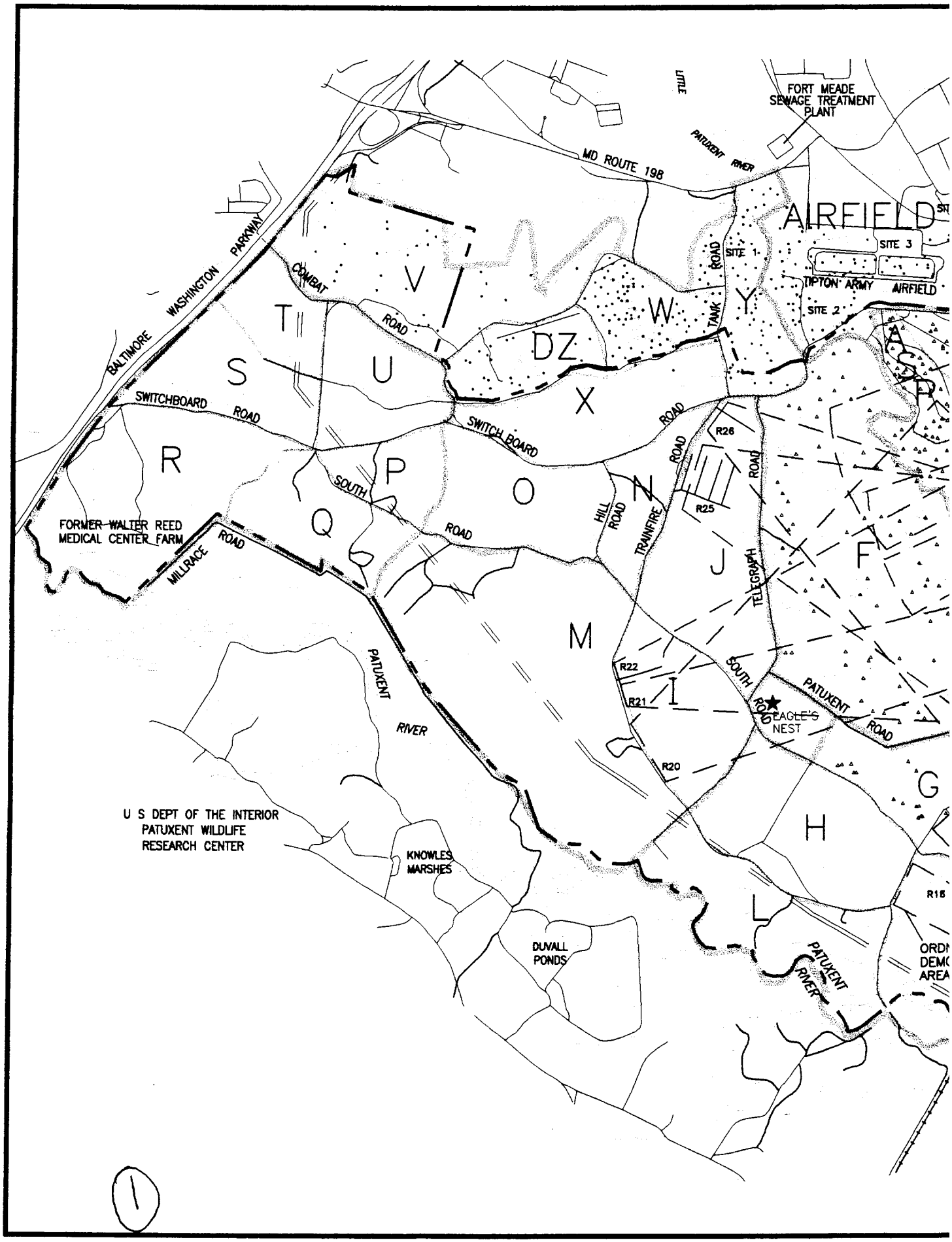
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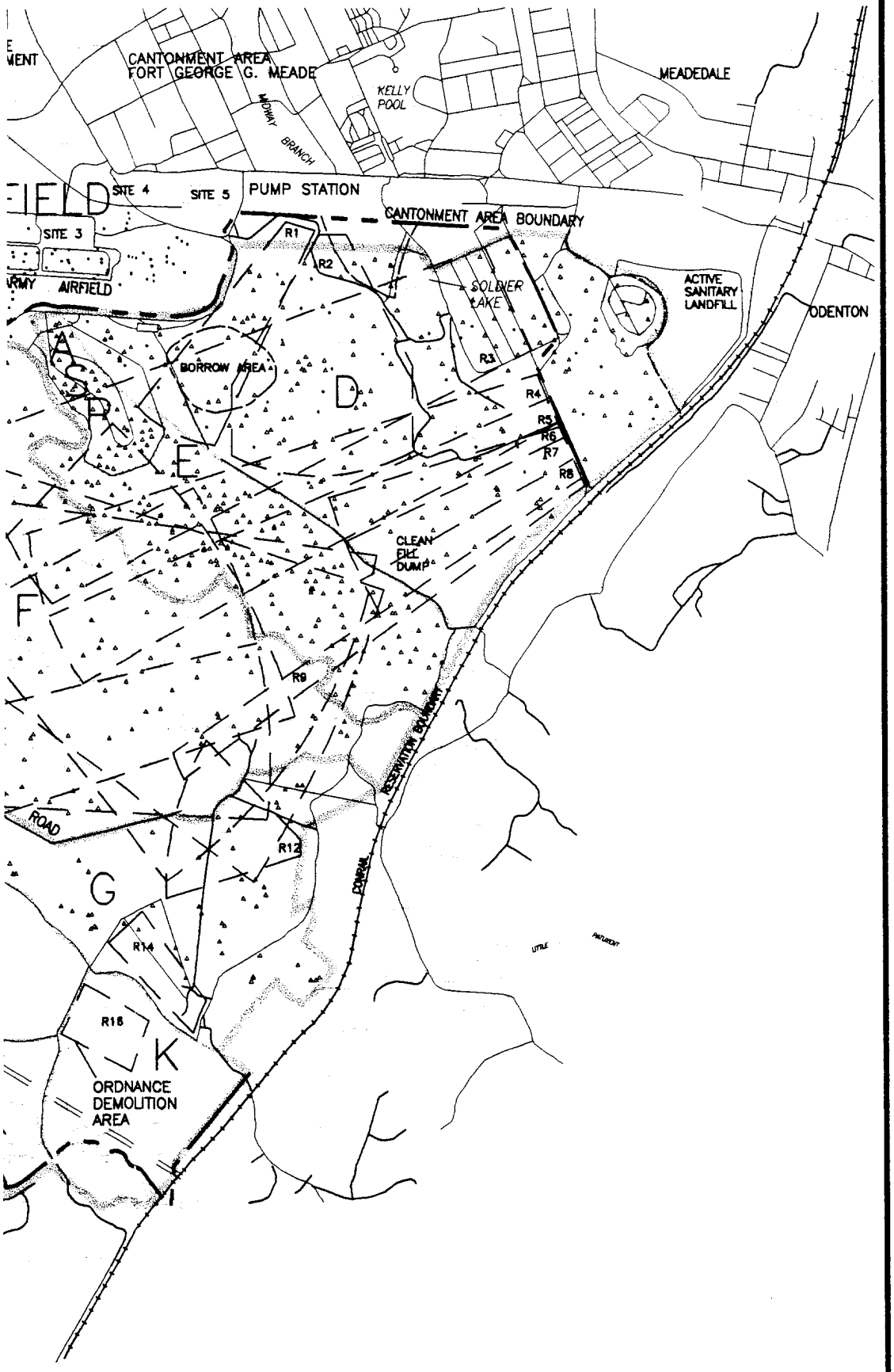
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6. GLOSSARY OF ACRONYMS

APSP	Accident Prevention and Safety Plan
ASP	Ammunition Supply Point
BLS	Below Land Surface
BRAC	Base Realignment and Closure
CEZ	Chemical Exclusion Zone
CFR	Code of Federal Regulations
DOI	U.S. Department of the Interior
DQO	Data Quality Objective
DRMO	Defense Reutilization Marketing Office
EnPA	Enhanced Preliminary Assessment
EOD	Explosive Ordnance Disposal
EPA	U.S. Environmental Protection Agency
EPC	Exposure Point Concentration
FFEH	Free From Explosive Hazard
FGGM	Fort George G. Meade
FWS	U.S. Fish and Wildlife Service
GPS	Global Positioning System
HE	High Explosive
HEAT	High Explosive Anti-Tank
MDW	Military District of Washington
mm	Millimeter
NBS	National Biological Service
NERL	National Exposure Research Laboratory
NOD	No Ordnance Detected
NSA	National Security Agency
OEW	Ordnance and Explosive Waste
OSHA	Occupational Safety and Health Administration
PDF	Probability Density Function
PINS	Portable Isotopic Neutron Spectroscopy
PWRC	Patuxent Wildlife Research Center
QA	Quality Assurance
QAAP	Quality Assurance Administration Procedure
QC	Quality Control
RCA	Riot Control Agent
RME	Reasonable Maximum Exposure
SAIC	Science Applications International Corporation

USACE	U.S. Army Corps of Engineer
USAEC	U.S. Army Environmental Center
USATHAMA	U.S. Army Toxic and Hazardous Materials Agency
UXO	Unexploded Ordnance
WP	White Phosphorous


FORT MEADE
SEWAGE TREATMENT
PLANT
MD ROUTE 198
PATUXENT RIVER
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
SOUTH ROAD
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
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EAGLE'S NEST
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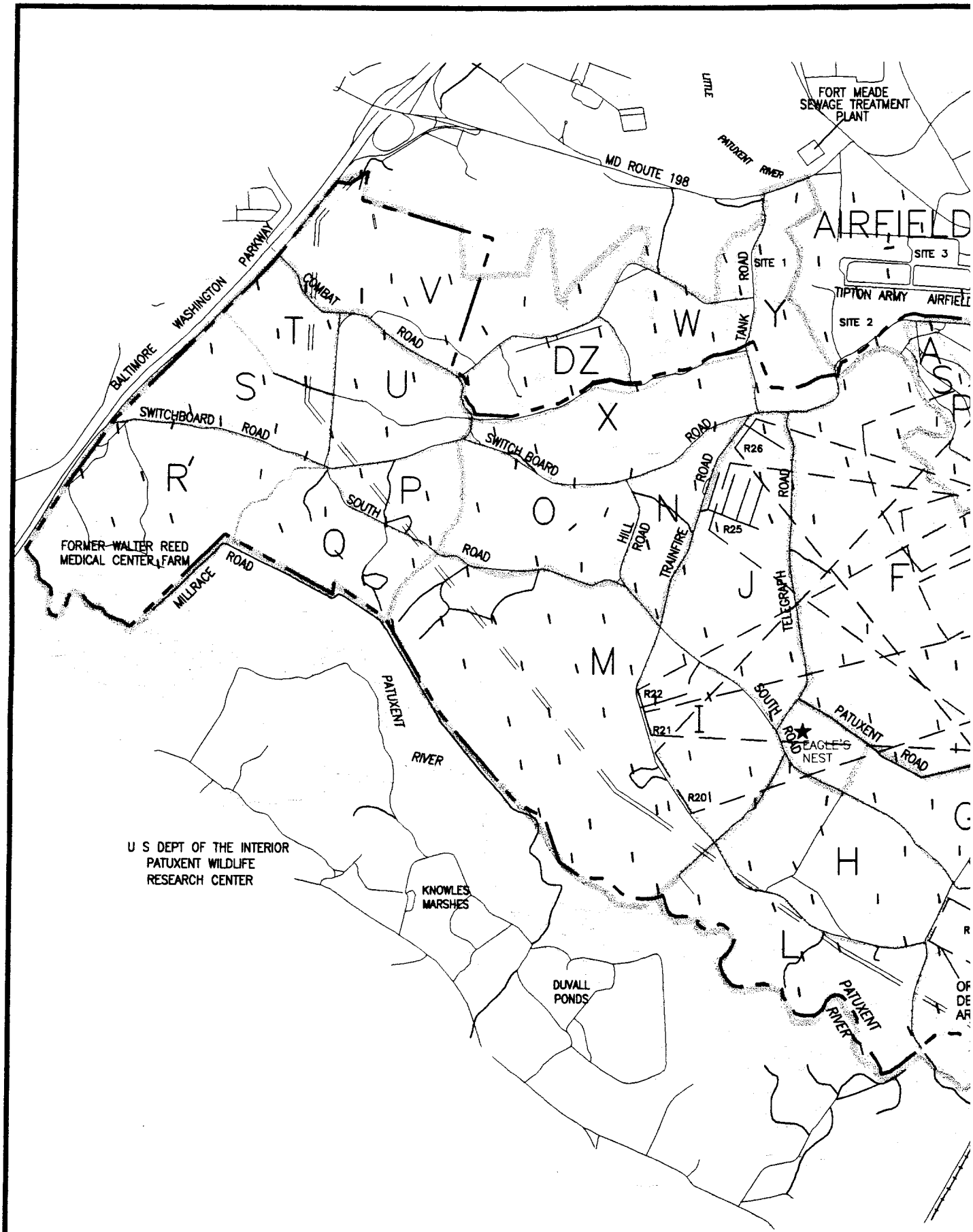
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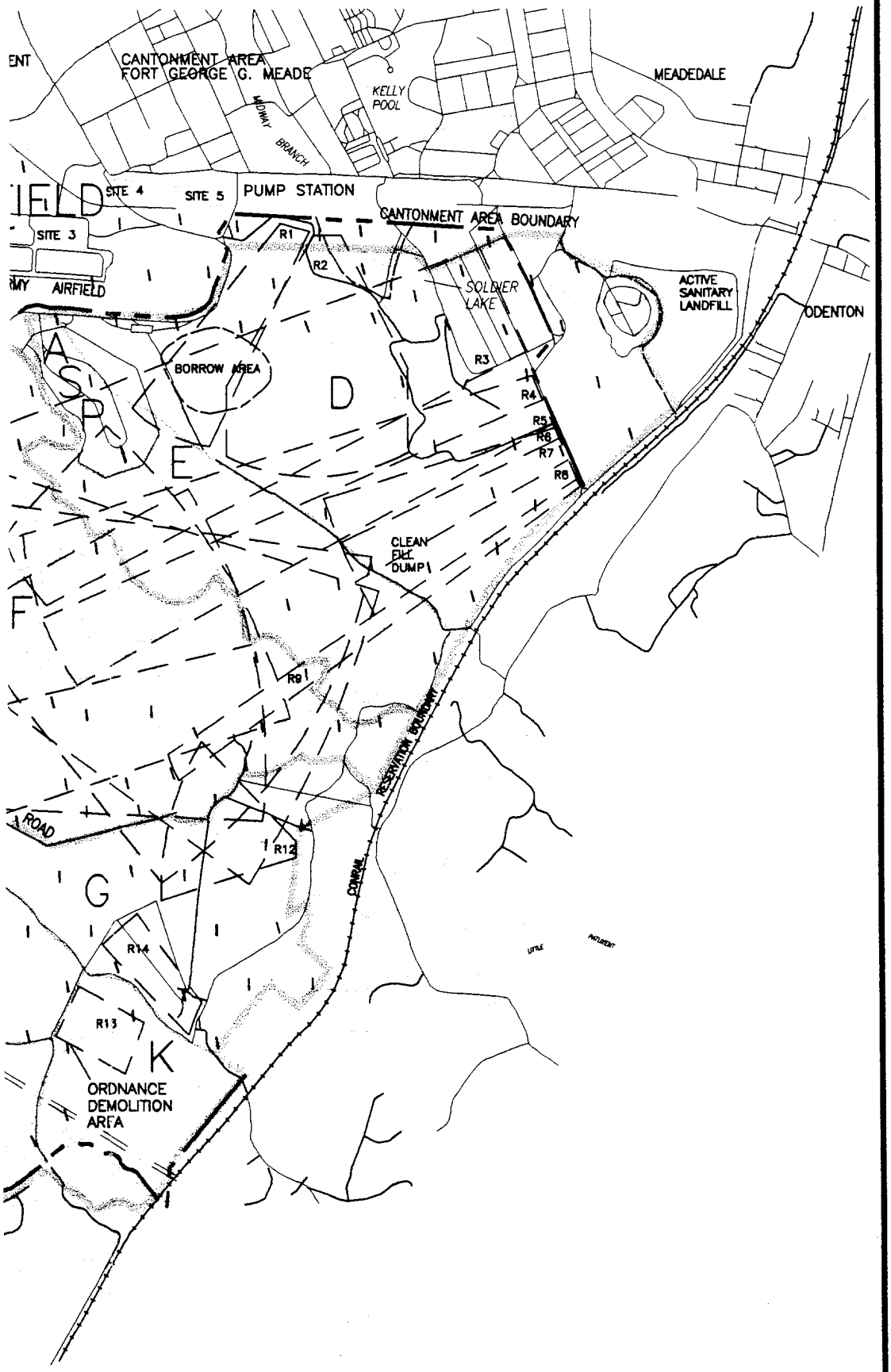
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ABERDEEN PROVING GROUND, MARYLAND

ILLUSTRATION OF PREVIOUS UXO SURVEY RESULTS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

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SEWAGE TREATMENT
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COMBAT ROAD
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HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
MILLRACE ROAD
PATUXENT ROAD
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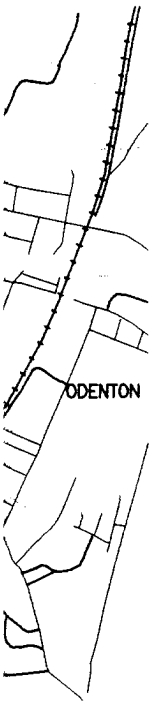
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ABERDEEN PROVING GROUND

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FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA A

Figure No.	Project No.	File Name
2-1	01-0827-03-6867-060	\DWGS\FIG2-1

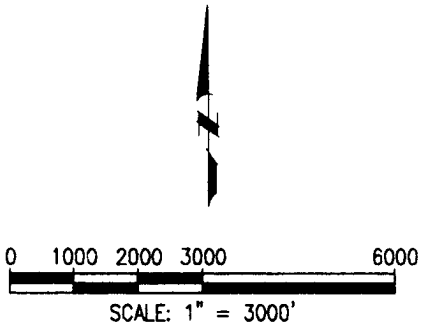


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- UXO GRID LOCATION

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

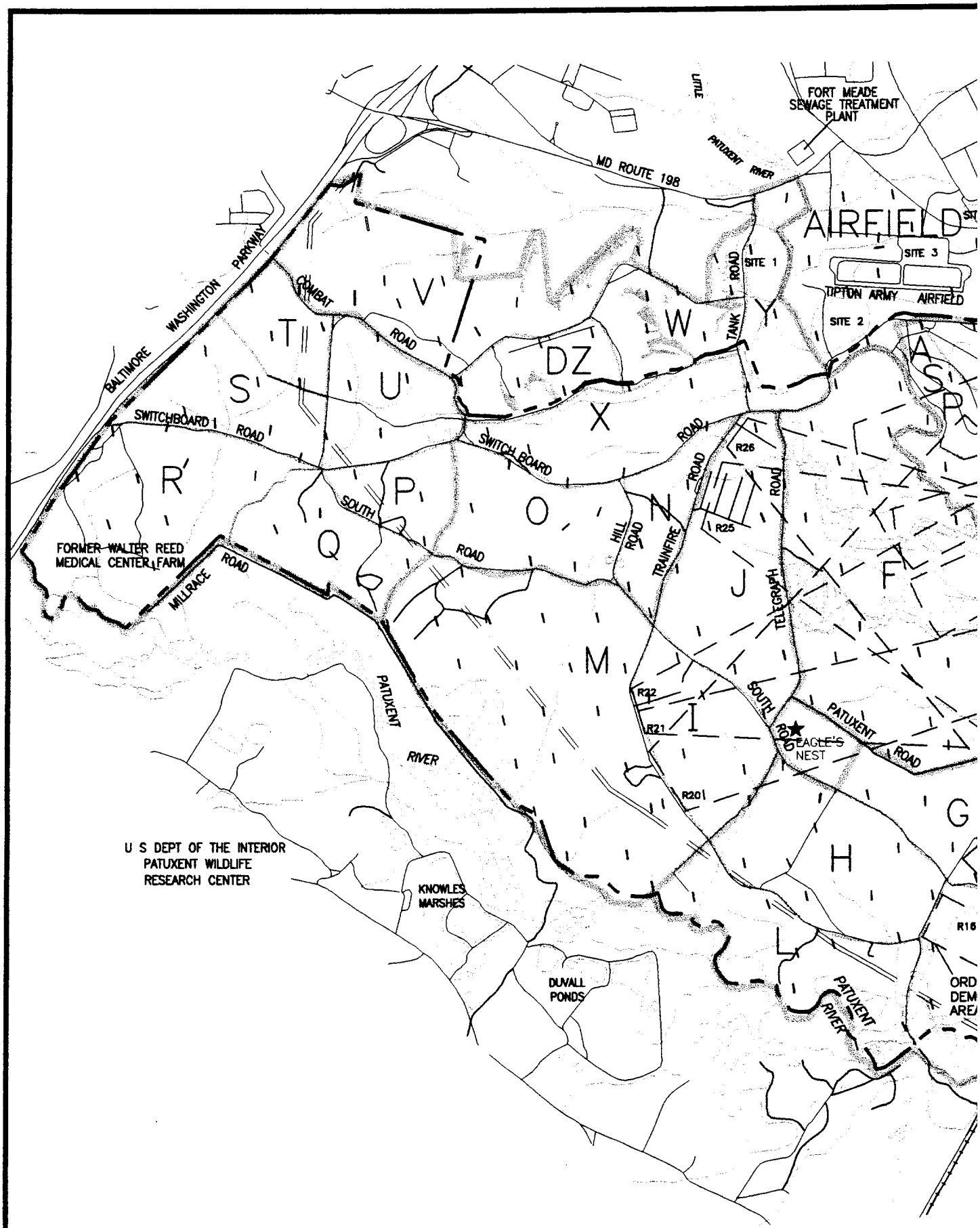


U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

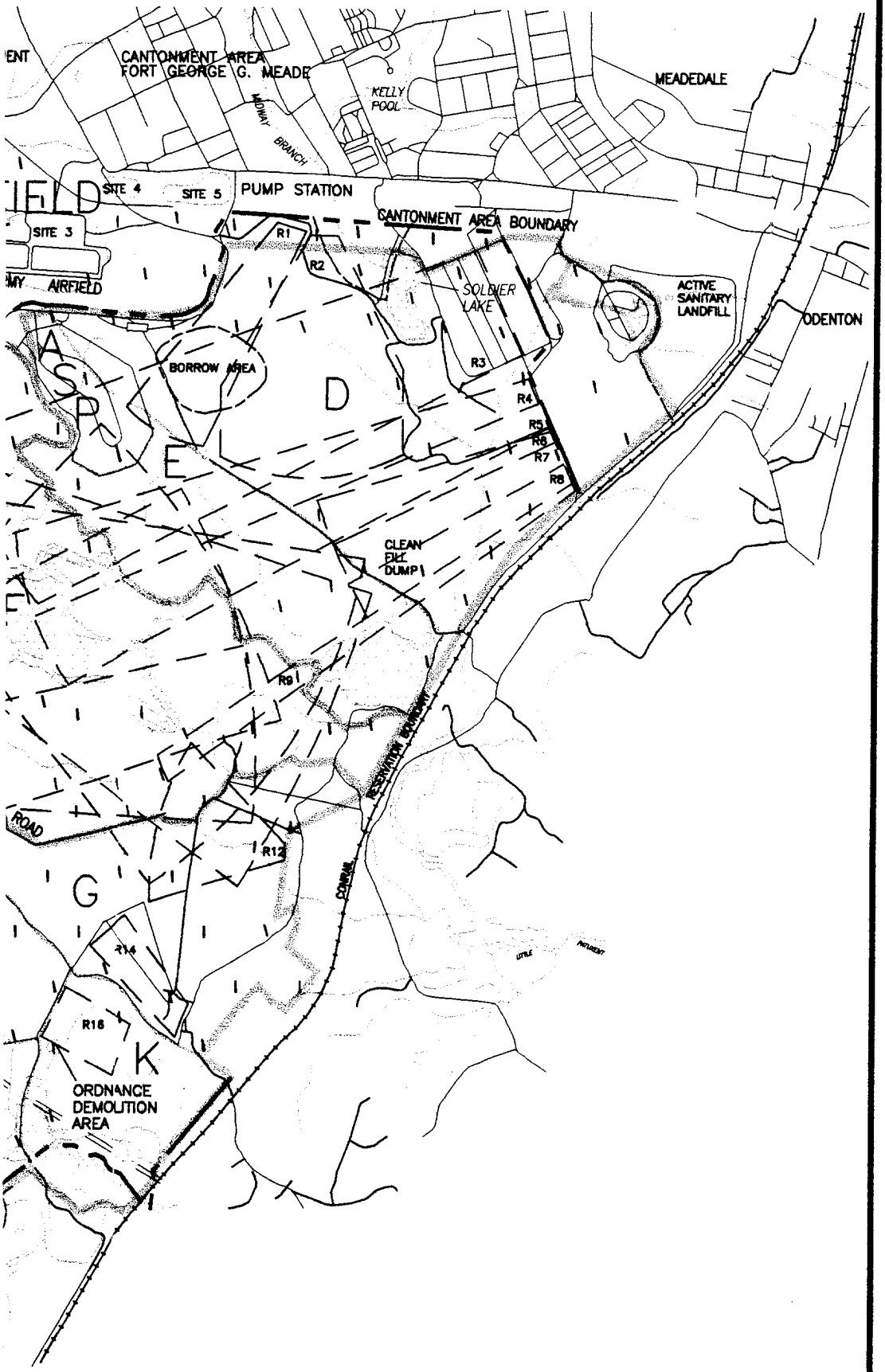
SAMPLING GRID LOCATIONS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
2-1	01-0827-03-6867-060	\DWGS\FIG2-1	07-21-97

3


FORT MEADE SEWAGE TREATMENT PLANT
MD ROUTE 198
PATUXENT RIVER
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
COMBAT ROAD
TANK ROAD
BALTIMORE WASHINGTON PARKWAY
SWITCHBOARD ROAD
SWITCH BOARD ROAD
R26
R25
SOUTH HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
FORMER WALTER REED MEDICAL CENTER FARM
MILLRACE ROAD
SOUTH ROAD
PATUXENT ROAD
R22
R21
R20
EAGLE'S NEST
PATUXENT RIVER
U S DEPT OF THE INTERIOR PATUXENT WILDLIFE RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS
R16

(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY ARE
- LIMIT OF STUDY ARE
- R3 ..... FIRING RANGE DESIG
- UXO GRID LOCAT

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

0 1000 2000 3000 600

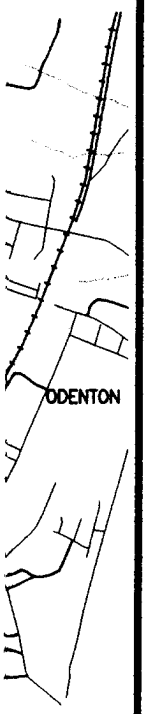
SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CE
ABERDEEN PROVING GROUND, MA

SAMPLING GRID LOCATIONS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYS

Figure No.	Project No.	File Name
3-1	01-0827-03-6867-060	\DWGS\FIG3-1

(2)

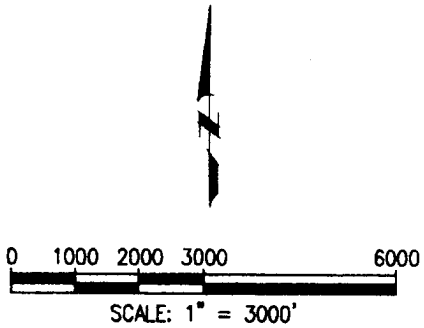


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- UXO GRID LOCATION

BASE MAP REFERENCE:

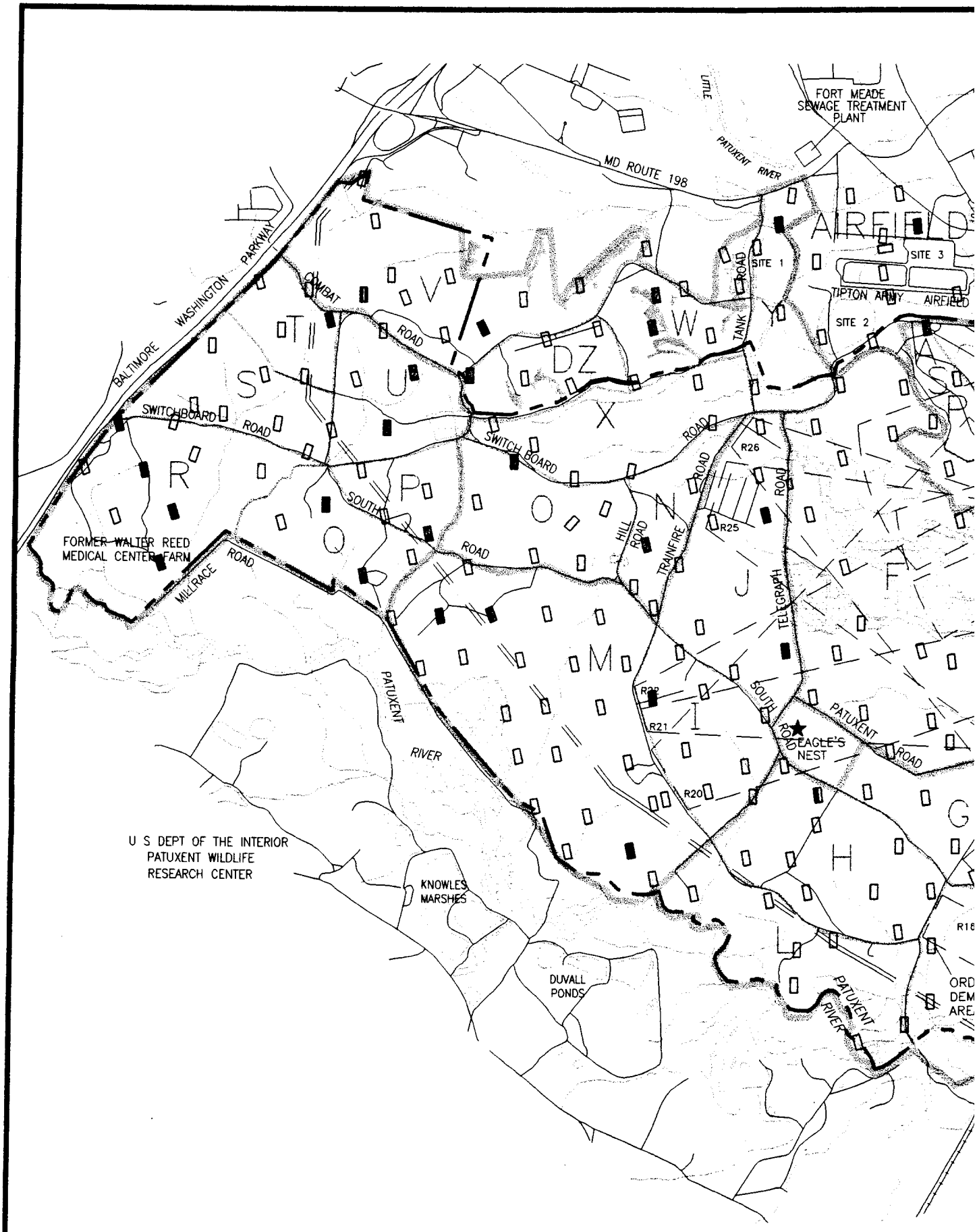
1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA



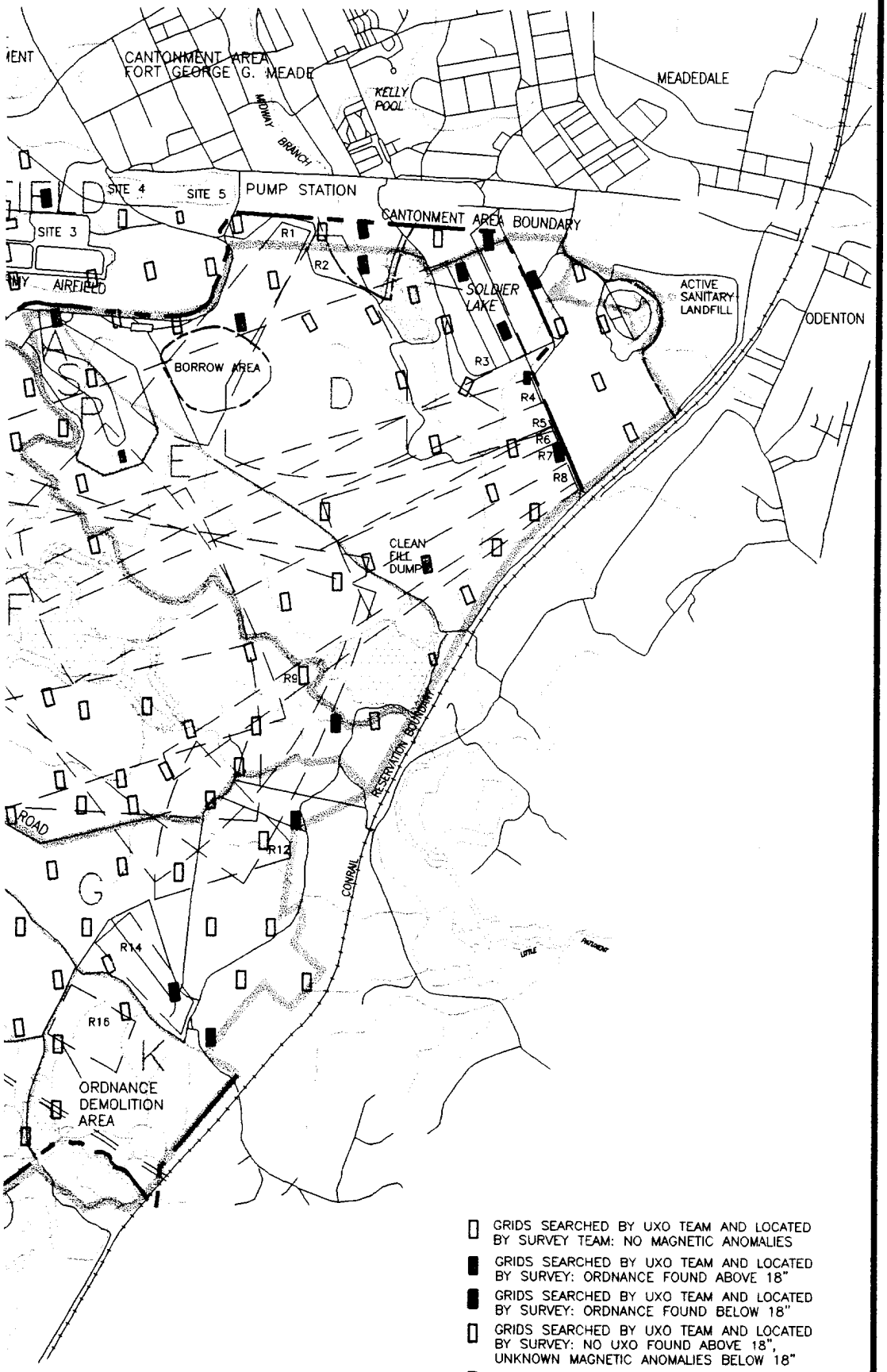
U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

SAMPLING GRID LOCATIONS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-1	01-0827-03-6867-060	\DWGS\FIG3-1	07-21-97


FORT MEADE
SEWAGE TREATMENT
PLANT
MD ROUTE 198
PATUXENT RIVER
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
SITE 1
SITE 3
TIPTON ARMY AIRFIELD
SITE 2
TANK ROAD
SWITCHBOARD ROAD
SOUTH ROAD
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
R26
R25
R21
R20
FORMER WALTER REED
MEDICAL CENTER FARM
MILLRACE ROAD
PATUXENT RIVER
EAGLE'S NEST
U S DEPT OF THE INTERIOR
PATUXENT WILDLIFE
RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS

(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 . . . . . FIRING RANGE DESIGN
- UXO GRID LOCATION

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

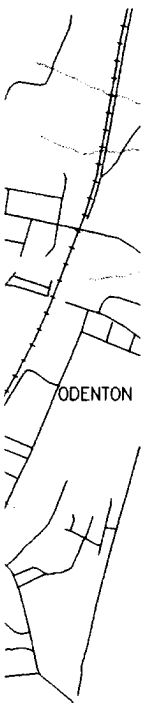
0 1000 2000 3000 6000

SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CE
ABERDEEN PROVING GROUND, MA

UXO SURVEY RESULTS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYS

Figure No.	Project No.	File Name	D
3-2	01-0827-03-6867-060	\DWGS\FIG3-2	0

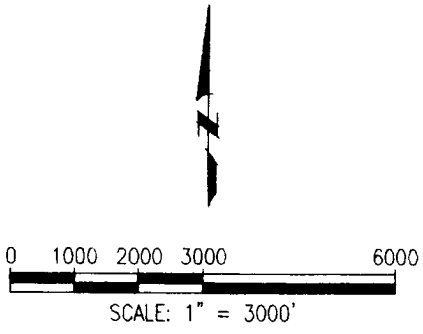


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ☐ ..... UXO GRID LOCATION

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

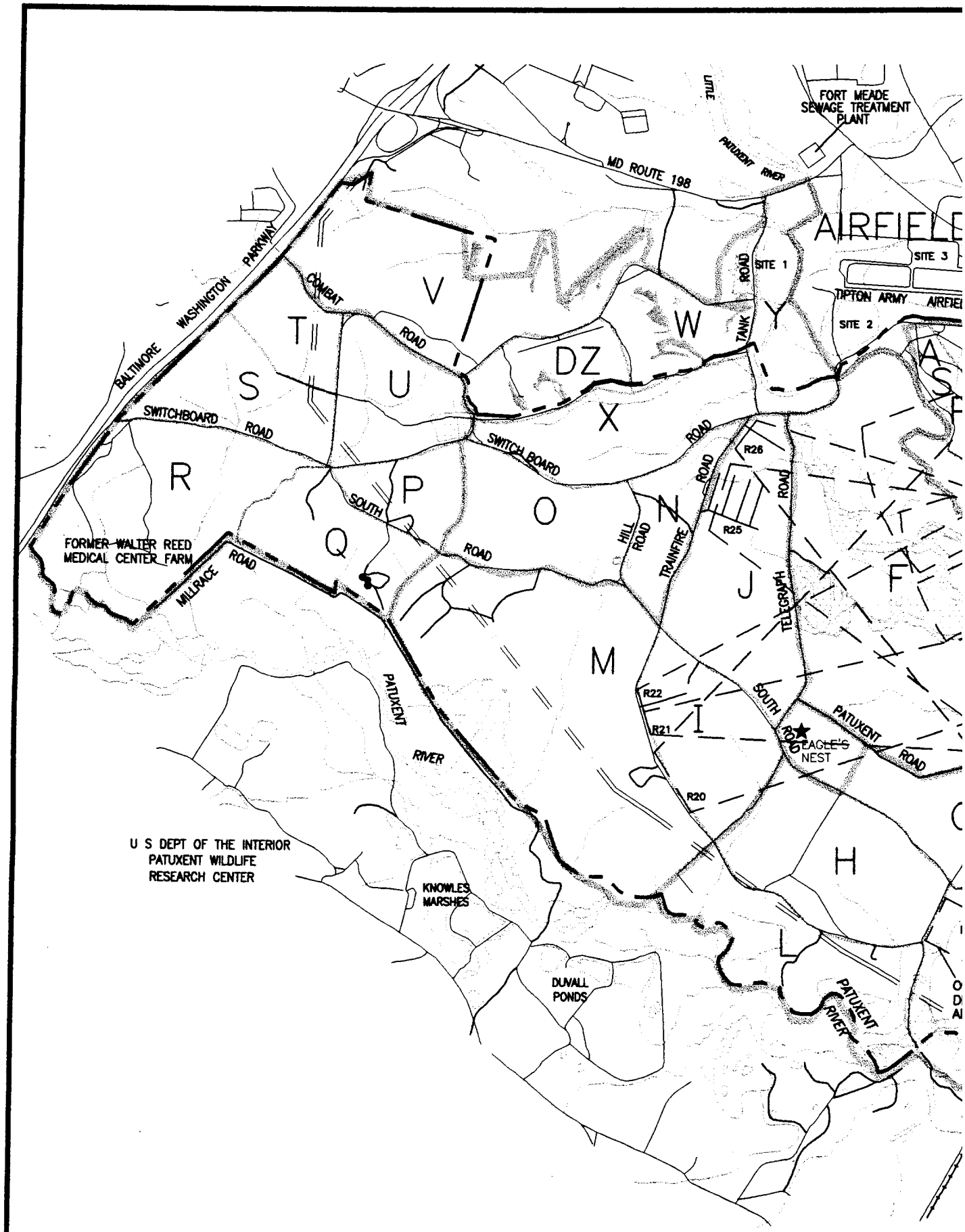


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V 18"
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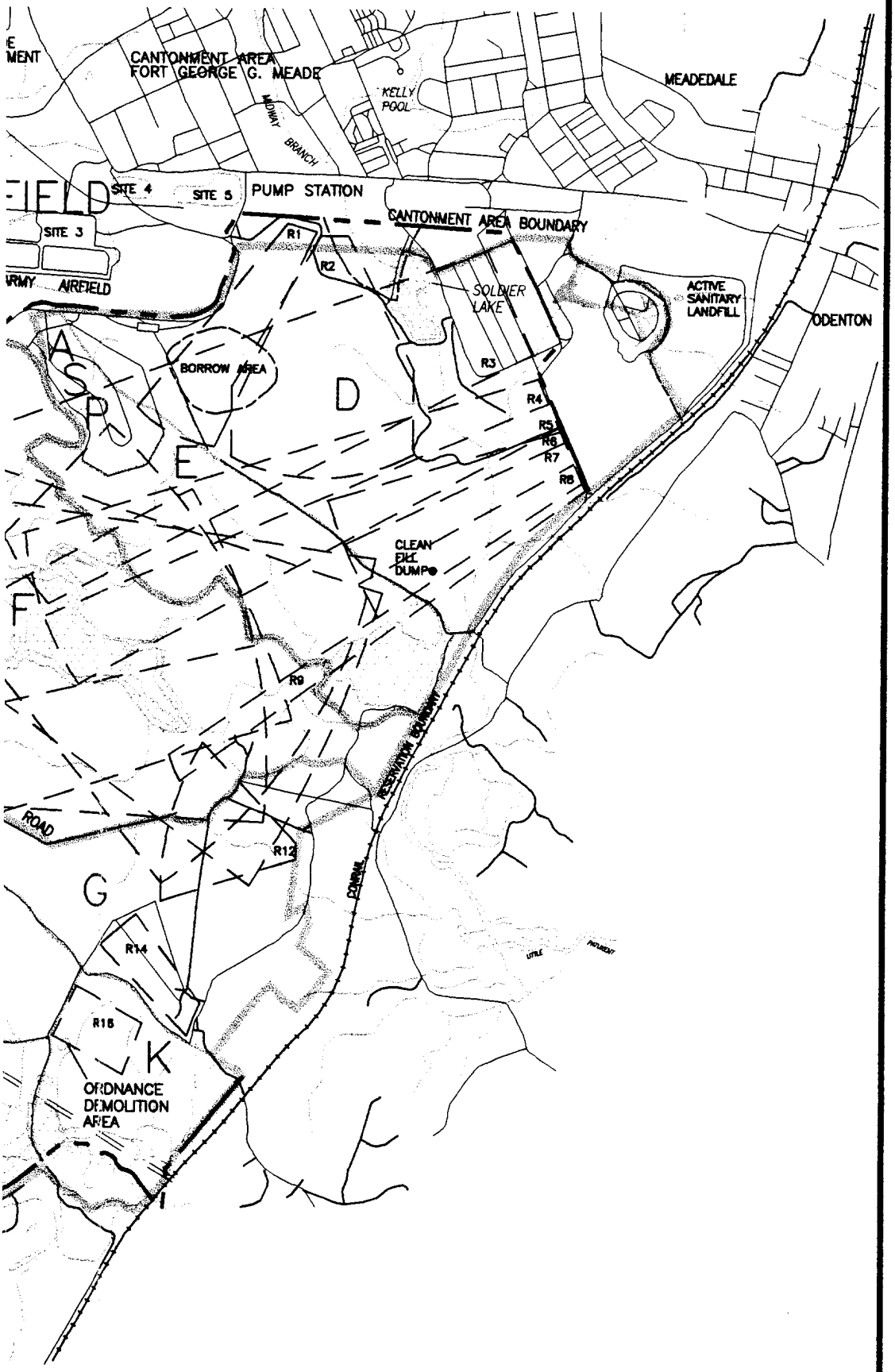
U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

UXO SURVEY RESULTS
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-2	01-0827-03-6867-060	\DWGS\FIG3-2	07-21-97


FORT MEADE SEWAGE TREATMENT PLANT
LITTLE PATUXENT RIVER
MD ROUTE 198
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SOUTH ROAD
MILLRACE ROAD
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
PATUXENT ROAD
R20
R21
R22
R25
R26
FORMER WALTER REED MEDICAL CENTER FARM
EAGLE'S NEST
PATUXENT RIVER
U S DEPT OF THE INTERIOR PATUXENT WILDLIFE RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS

(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY A
- LIMIT OF STUDY A
- R3 ..... FIRING RANGE DES
- ● ..... UXO FOUND AT SI

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

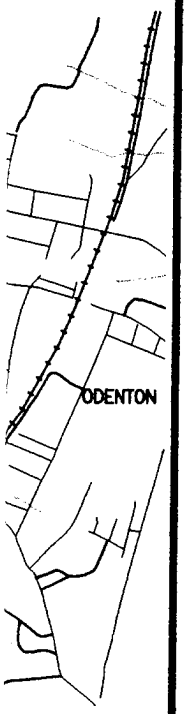
0 1000 2000 3000 60

SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL C
ABERDEEN PROVING GROUND, M

UXO SURVEY RESULTS: UXO FOUND AT SUB
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANAL

Figure No.	Project No.	File Name
3-3	01-0827-03-6867-060	\DWGS\FIG3-3



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... UXO FOUND AT SURFACE

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

N

0 1000 2000 3000 6000

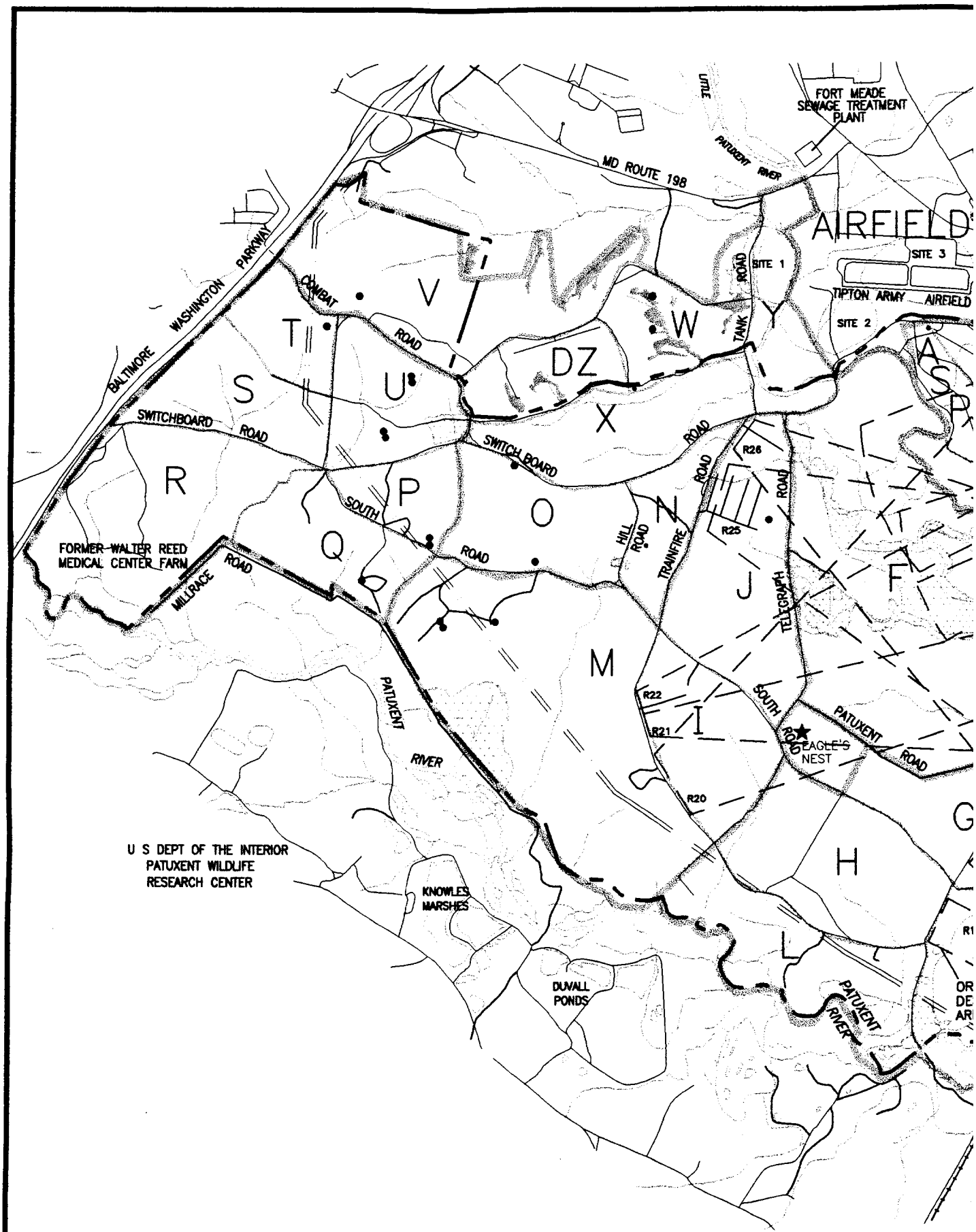
SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

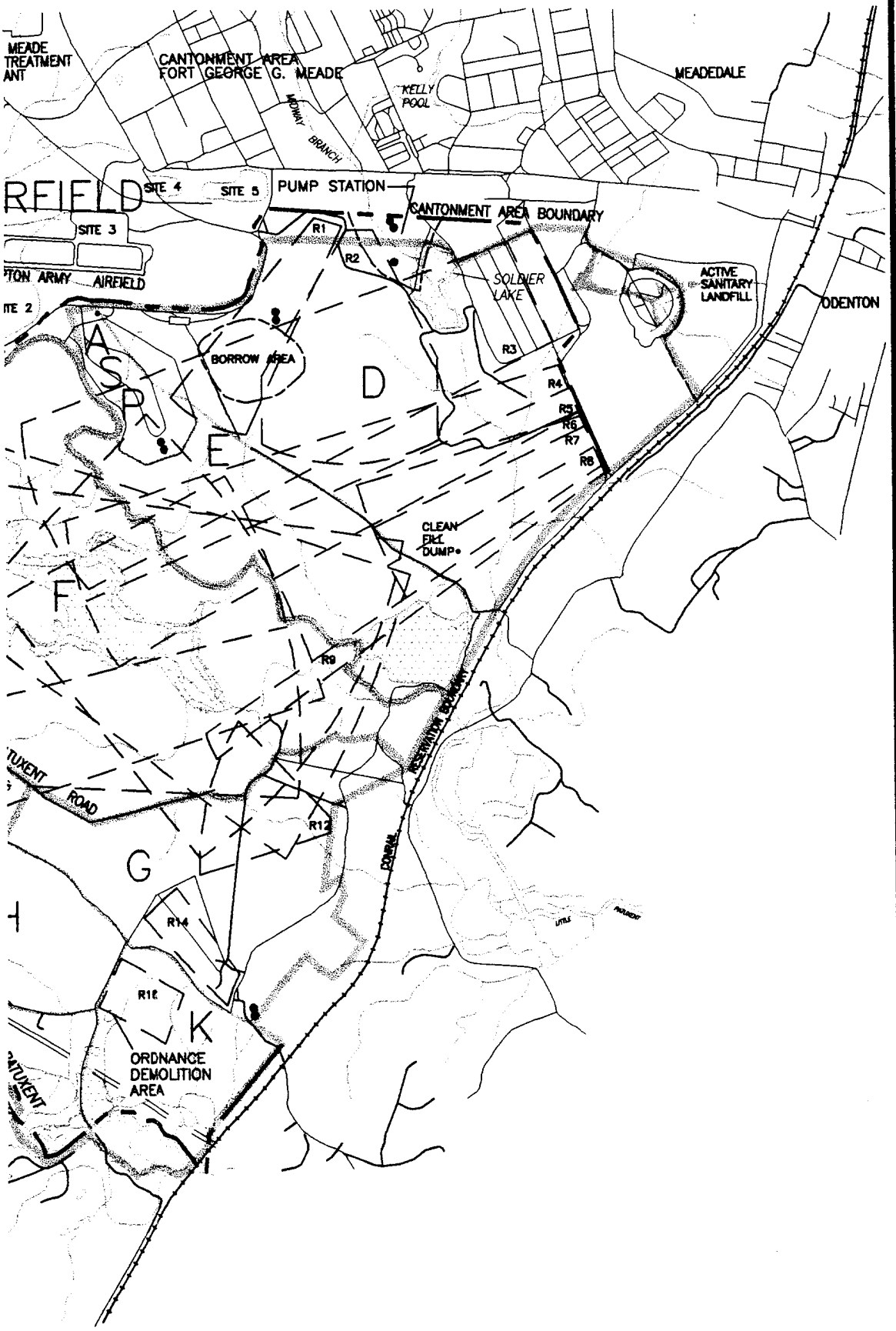
UXO SURVEY RESULTS: UXO FOUND AT SURFACE
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-3	01-0827-03-6867-060	\DWGS\FIG3-3	07-21-97

(3)


FORT MEADE
SEWAGE TREATMENT
PLANT
LITTLE
PATUXENT RIVER
MD ROUTE 198
AIRFIELD
SITE 3
SITE 1
TIPTON ARMY AIRFIELD
SITE 2
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
ROAD
R26
R25
SOUTH ROAD
HILL ROAD
TRAINFIRE
TELEGRAPH ROAD
FORMER WALTER REED
MEDICAL CENTER FARM
MILLRACE ROAD
PATUXENT RIVER
R22
R21
R20
SOUTH ROAD
EAGLE'S NEST
PATUXENT ROAD
U S DEPT OF THE INTERIOR
PATUXENT WILDLIFE
RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS
PATUXENT RIVER
T
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1



LEGEND:

- RAILROAD TRACK
- PROPERTY LINE
- LIMIT OF STUDY
- LIMIT OF STUDY
- R3 ..... FIRING RANGE D
- ● ..... UXO FOUND 0-
  SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA F
MAPS AND SURVEY INFORMATION PROVIDED
UXB INTERNATIONAL, INC., ASHBURN, VIRGI

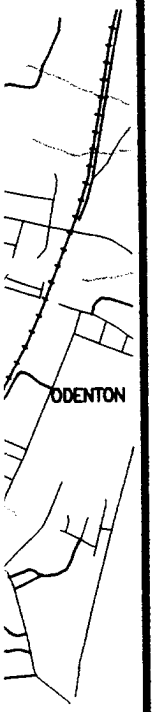
0 1000 2000 3000

SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENT
ABERDEEN PROVING GROUN

UXO SURVEY RESULTS: UXO FOUND IN 0-6'
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA

Figure No.	Project No.	File Name
3-4	01-0827-03-6867-060	\DWGS\FIG3-4

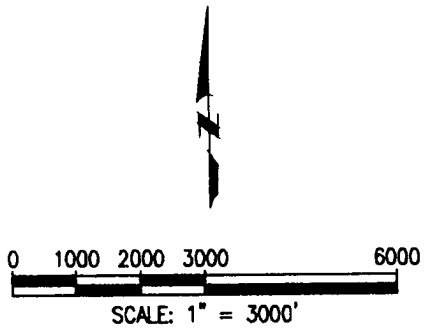


LEGEND:

- +++++++++ ..... RAILROAD TRACKS
- ▬▬▬▬▬▬ ..... PROPERTY LINE
- ▒▒▒▒▒▒ ..... LIMIT OF STUDY AREA
- ▒▒▒▒▒▒ ..... LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... UXO FOUND 0-6" BLS SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

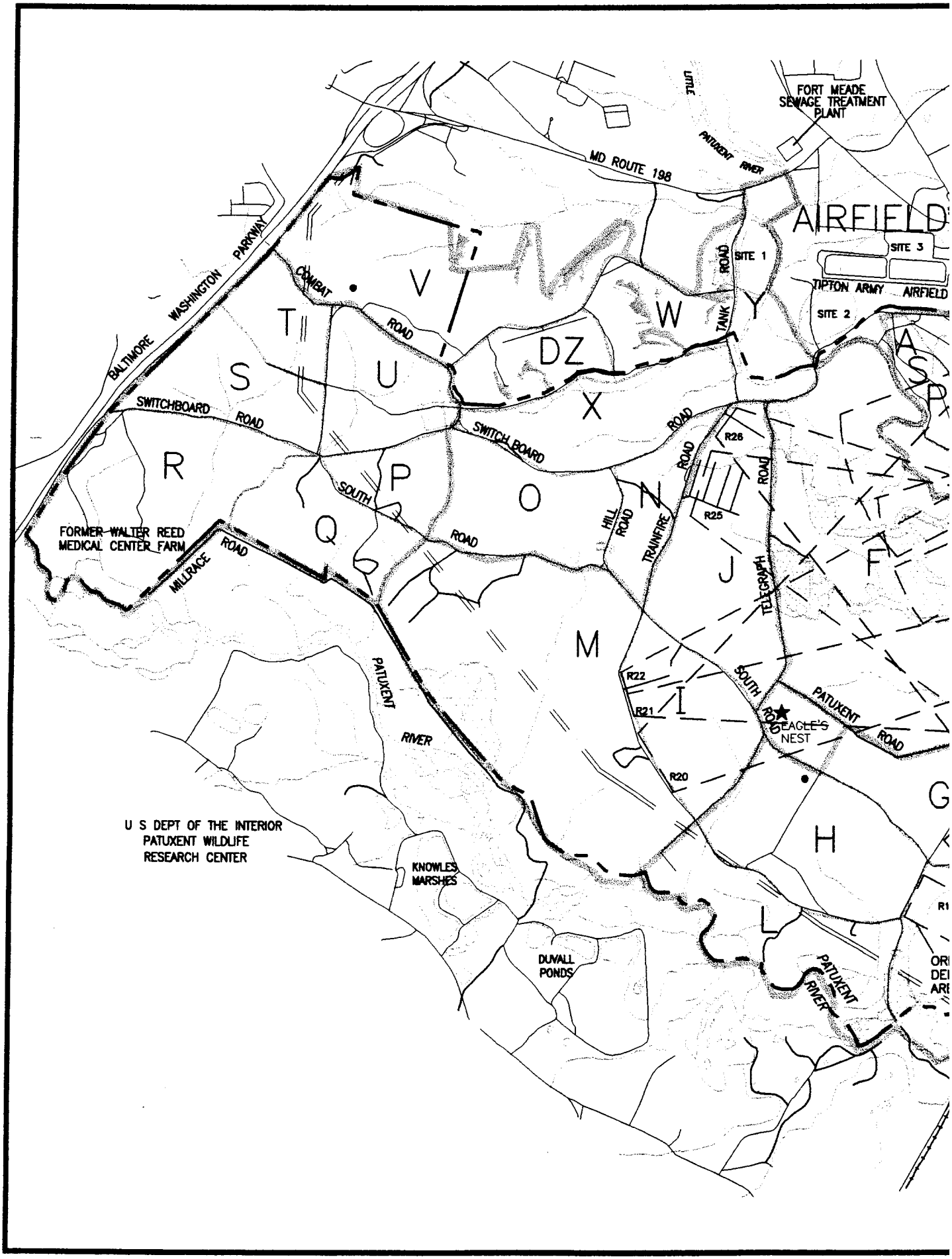


U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

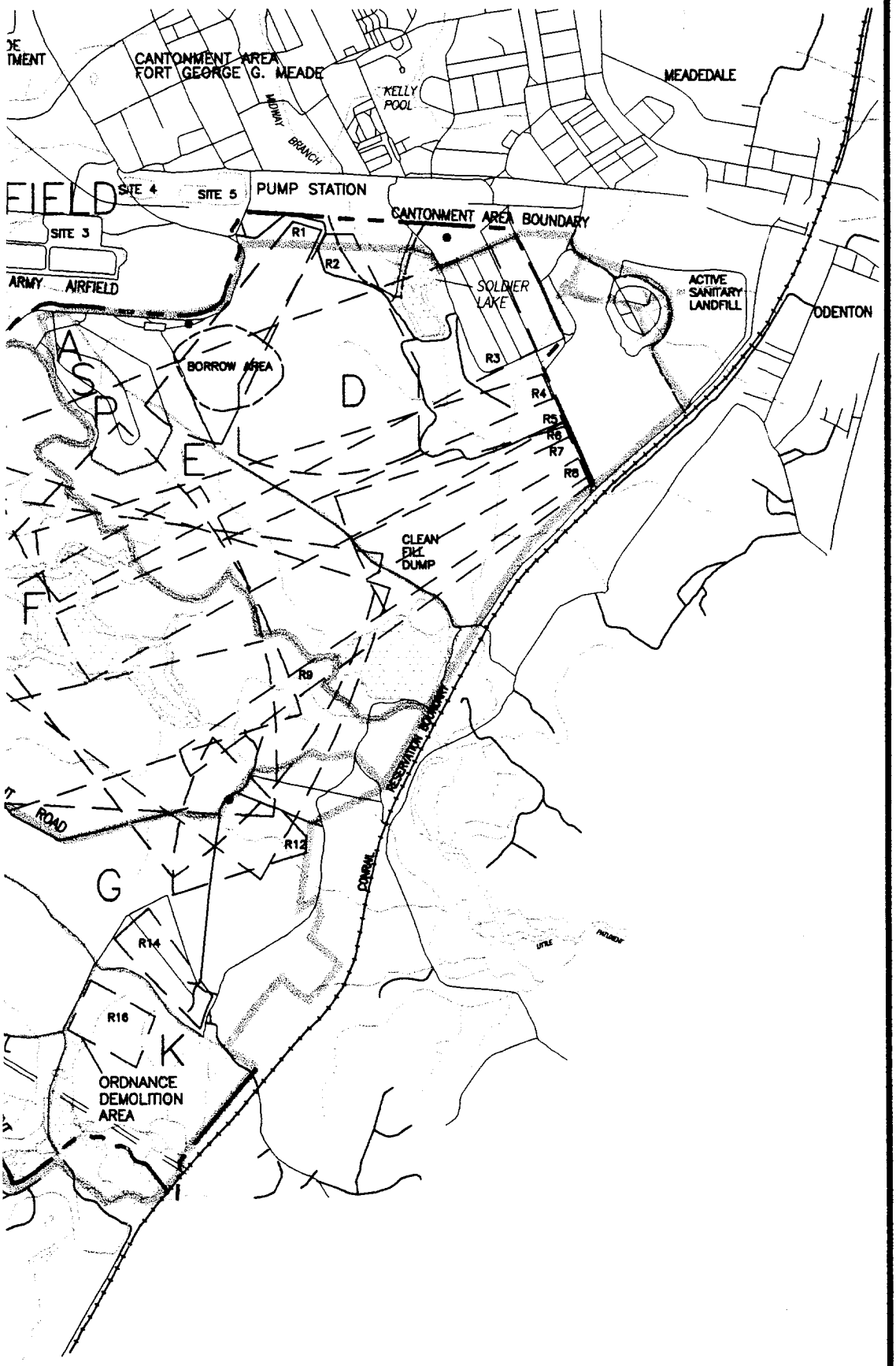
UXO SURVEY RESULTS: UXO FOUND IN 0-6" SOIL HORIZEN
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-4	01-0827-03-6867-060	\DWGS\FIG3-4	07-21-97

(3)


FORT MEADE
SEWAGE TREATMENT
PLANT
LITTLE
PATUXENT RIVER
MD ROUTE 198
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
SOUTH ROAD
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
MILLRACE ROAD
PATUXENT ROAD
FORMER WALTER REED
MEDICAL CENTER FARM
R20
R21
R22
R25
R26
EAGLE'S NEST
PATUXENT RIVER
U S DEPT OF THE INTERIOR
PATUXENT WILDLIFE
RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS
A
B
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D
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T
U
V
W
X
Y
Z

(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AR
- LIMIT OF STUDY AR
- R3 ..... FIRING RANGE DES
- UXO FOUND 7-12" SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FRO MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

0 1000 2000 3000 6

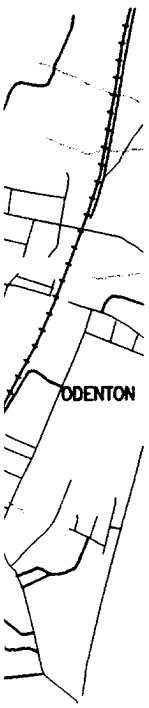
SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL
ABERDEEN PROVING GROUND,

UXO SURVEY RESULTS: UXO FOUND IN 7-12" S
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANA

Figure No.	Project No.	File Name
3-5	01-0827-03-6867-060	\DWGS\FIG3-5

(2)

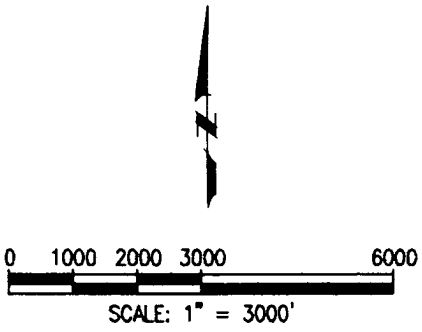


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... UXO FOUND 7-12" BLS SOIL HORIZON

BASE MAP REFERENCE:

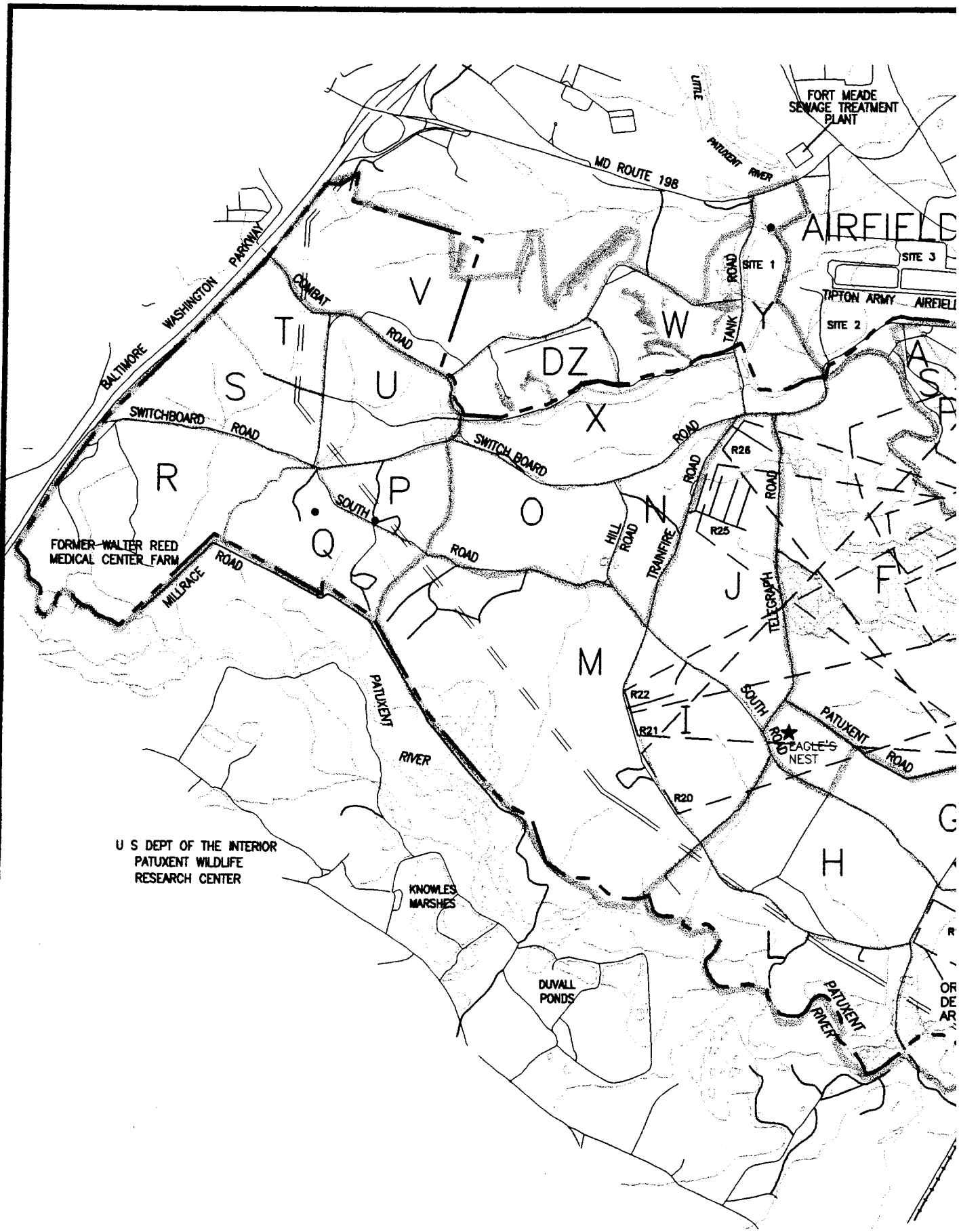
1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

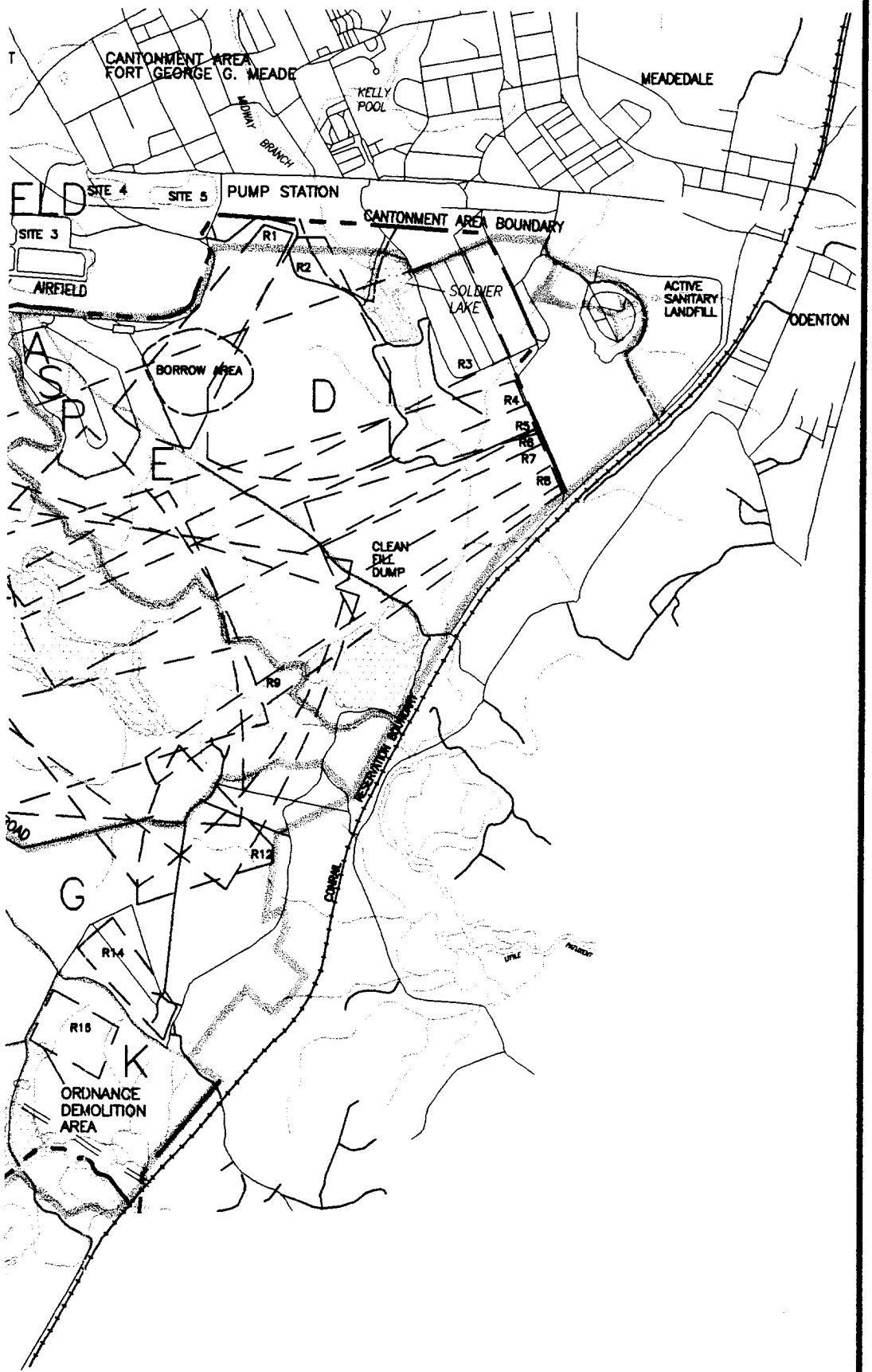


U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

UXO SURVEY RESULTS: UXO FOUND IN 7-12" SOIL HORIZEN
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-5	01-0827-03-6867-060	\DWGS\FIG3-5	07-21-97


FORT MEADE
SEWAGE TREATMENT
PLANT
LITTLE PATUXENT RIVER
MD ROUTE 198
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SITE 1
SITE 3
SITE 2
TIPTON ARMY AIRFIELD
AIRFIELD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
SOUTH ROAD
R26
R25
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
FORMER WALTER REED
MEDICAL CENTER FARM
MILLRACE ROAD
PATUXENT RIVER
R22
R21
R20
SOUTH ROAD
EAGLE'S NEST
PATUXENT ROAD
U S DEPT OF THE INTERIOR
PATUXENT WILDLIFE
RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS
PATUXENT RIVER



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGN
- ● ..... UXO FOUND 13-18" SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

N

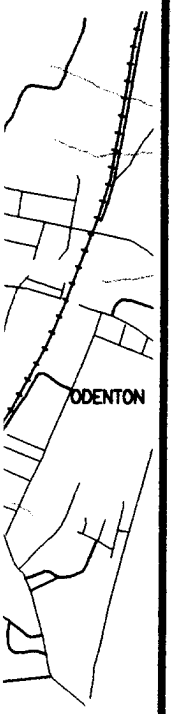
0 1000 2000 3000 6000

SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CE
ABERDEEN PROVING GROUND, MA

UXO SURVEY RESULTS: UXO FOUND IN 13-18" SOIL
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYS

Figure No.	Project No.	File Name	D
3-6	01-0827-03-6867-060	\DWGS\FIG3-6	C

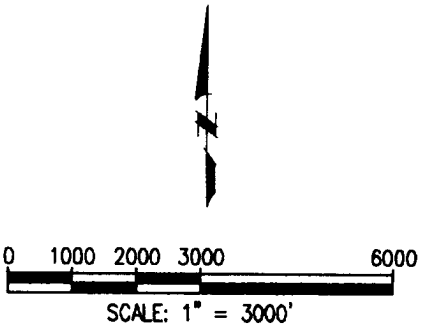


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... UXO FOUND 13-18" BLS SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

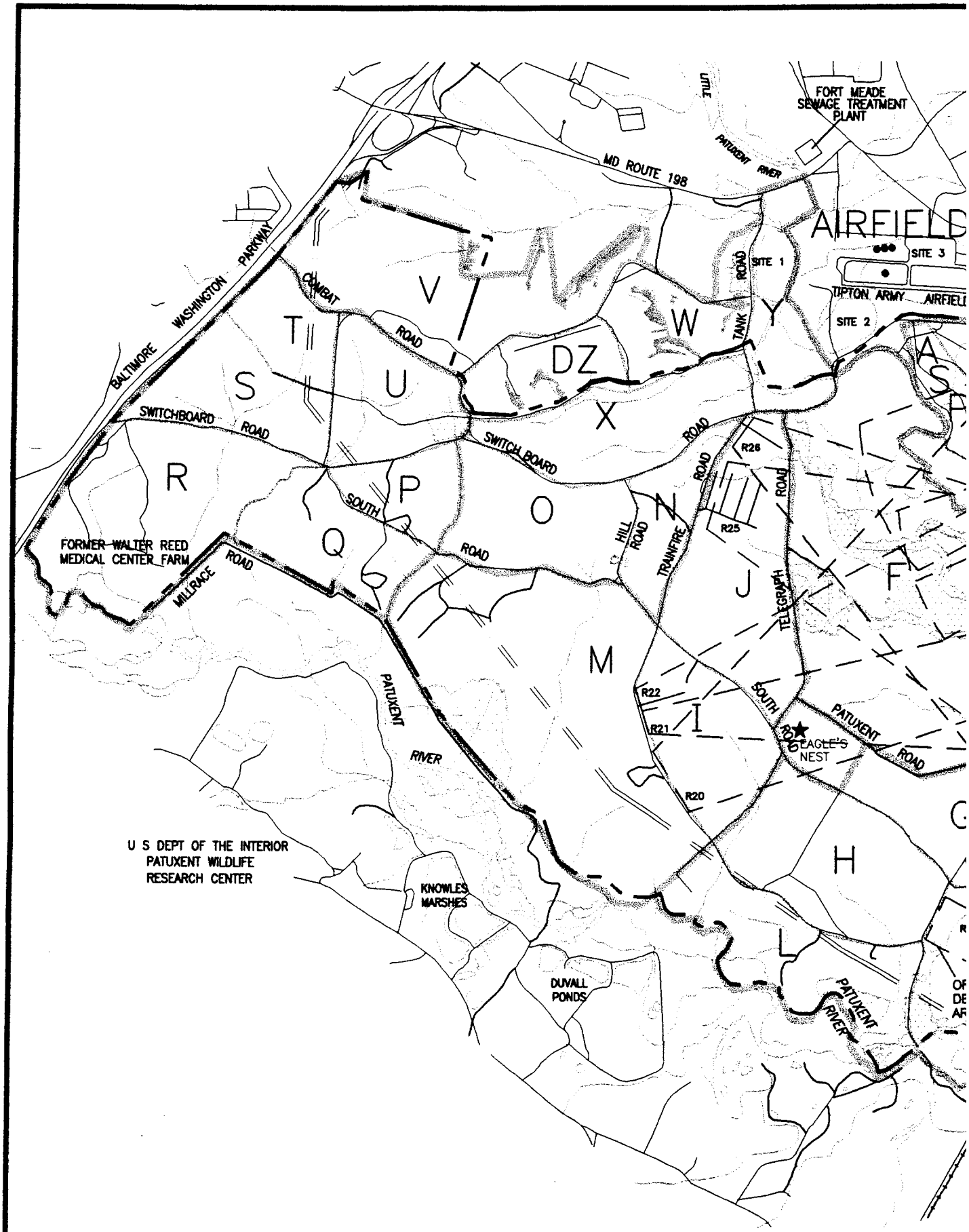


U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

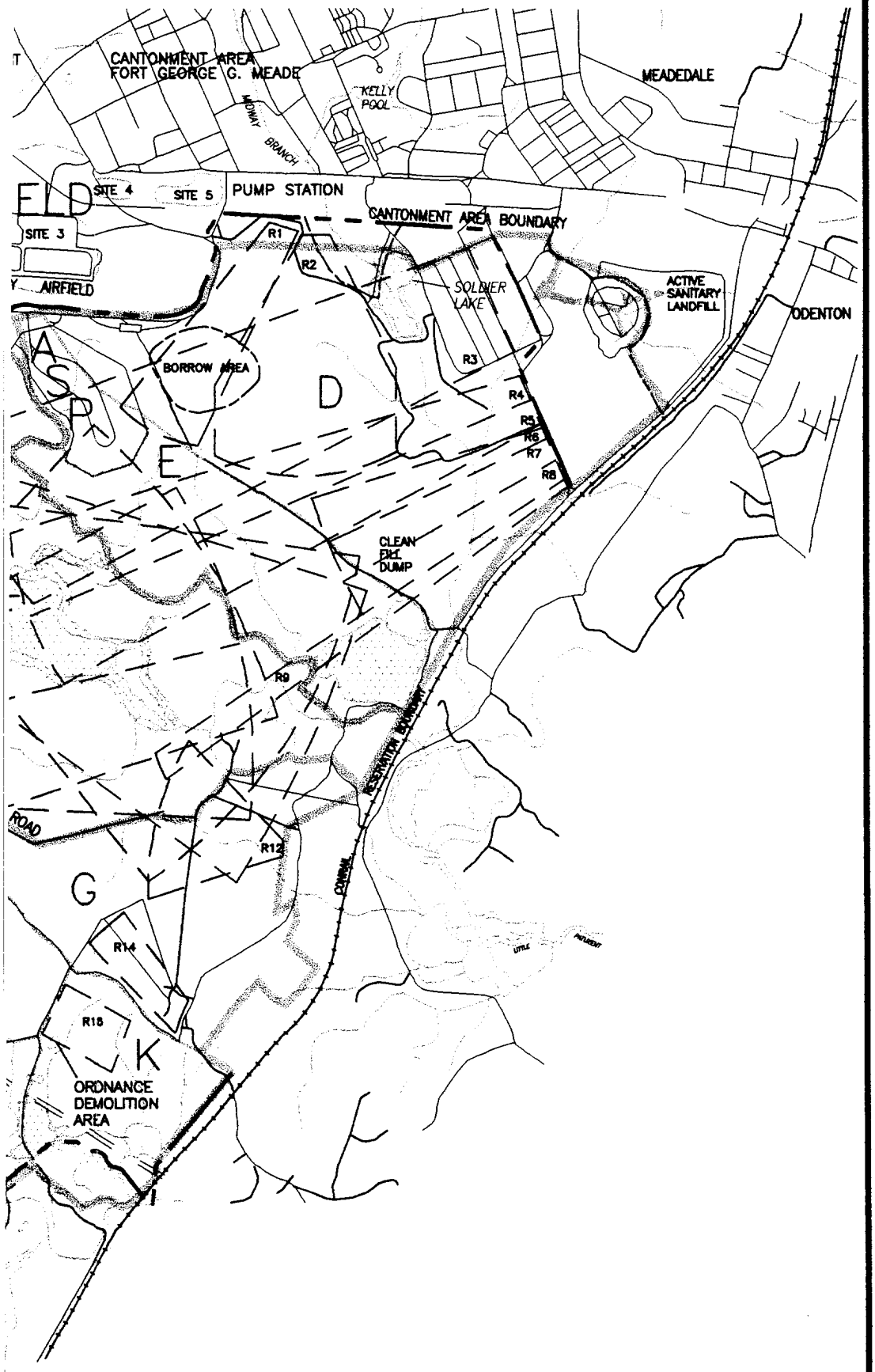
UXO SURVEY RESULTS: UXO FOUND IN 13-18" SOIL HORIZEN
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-6	01-0827-03-6867-060	\DWGS\FIG3-6	07-21-97

3


FORT MEADE SEWAGE TREATMENT PLANT
MD ROUTE 198
PATUXENT RIVER
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
SOUTH ROAD
HILL ROAD
TRANFIRE ROAD
TELEGRAPH ROAD
MILLRACE ROAD
PATUXENT RIVER ROAD
FORMER WALTER REED MEDICAL CENTER FARM
U S DEPT OF THE INTERIOR PATUXENT WILDLIFE RESEARCH CENTER
KNOWLES MARSHES
DUVALL PONDS
EAGLE'S NEST
R20
R21
R22
R25
R26
V
T
S
U
DZ
W
Y
X
R
P
O
N
Q
M
J
I
H
L
F
G

(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATIO
- ● ..... UXO FOUND 19-60" BLS SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA

0 1000 2000 3000 6000

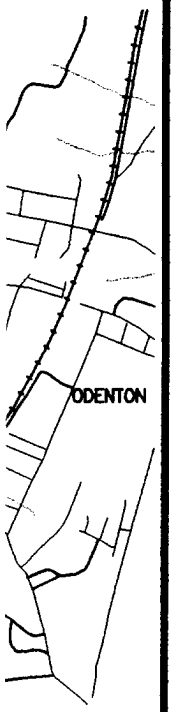
SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CEN
ABERDEEN PROVING GROUND, MAR

UXO SURVEY RESULTS: UXO FOUND IN 19-60" SOIL H
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-7	01-0827-03-6867-060	\DWGS\FIG3-7	07-

(2)

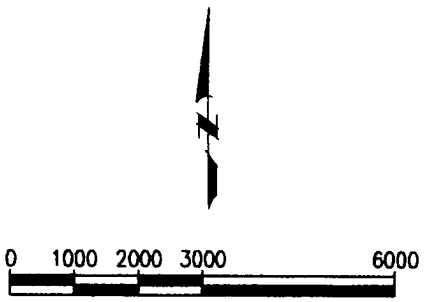


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... UXO FOUND 19–60" BLS SOIL HORIZON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA



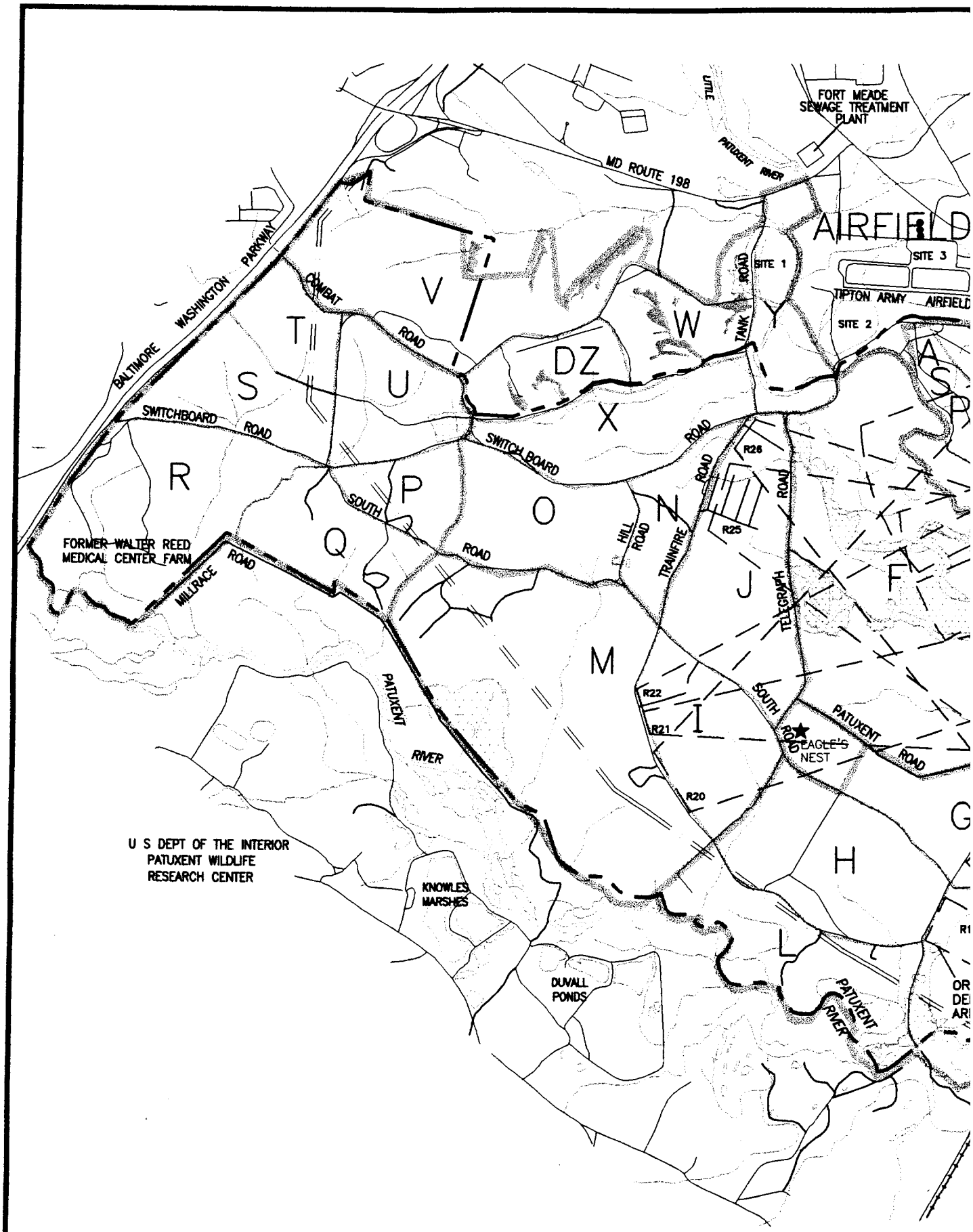
SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

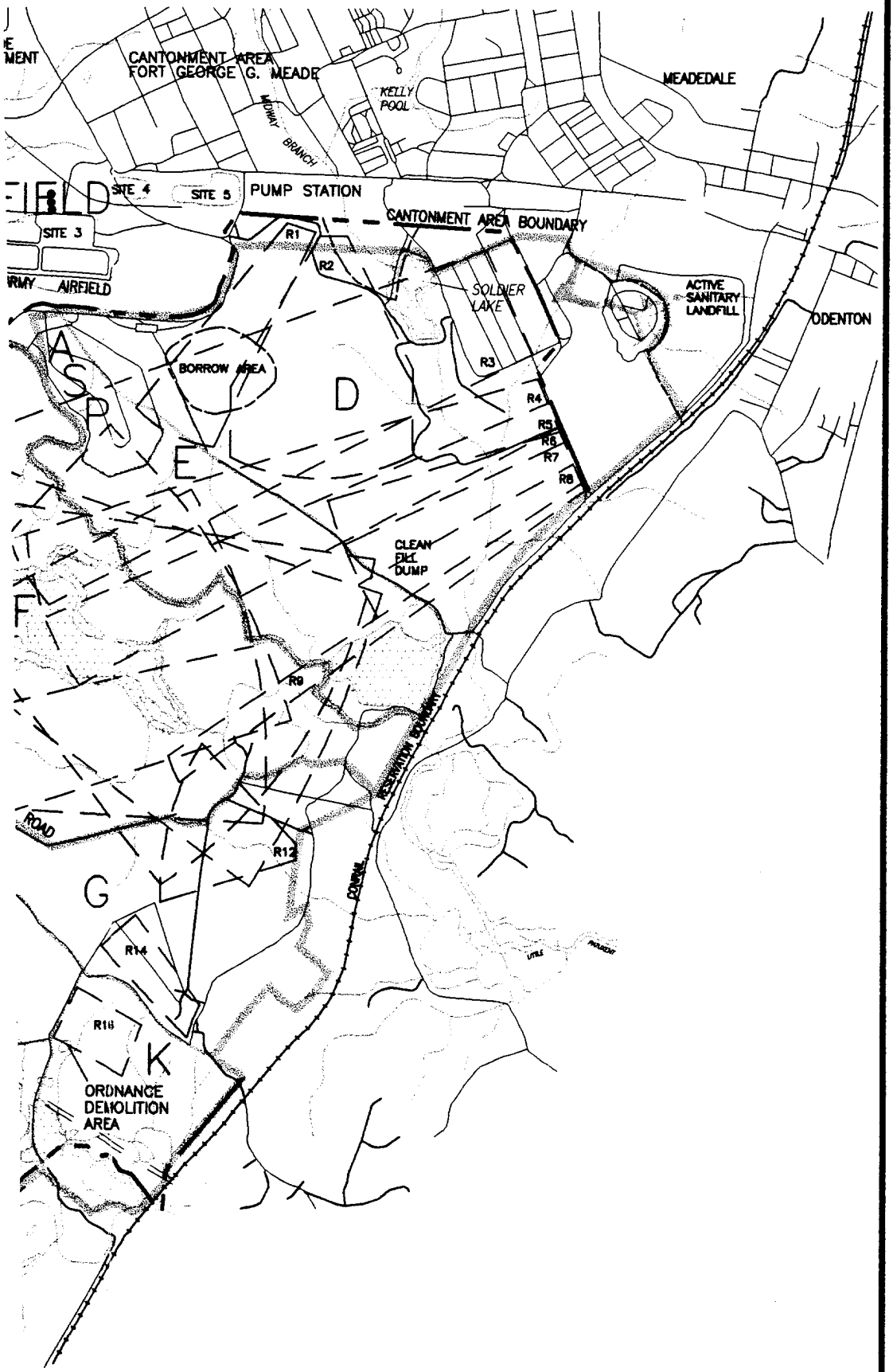
UXO SURVEY RESULTS: UXO FOUND IN 19–60" SOIL HORIZEN
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3–7	01–0827–03–6867–060	\DWGS\FIG3–7	07–21–97

3


FORT MEADE
SEWAGE TREATMENT
PLANT
PATUXENT RIVER
MD ROUTE 198
AIRFIELD
SITE 3
SITE 1
SITE 2
TIPTON ARMY AIRFIELD
BALTIMORE WASHINGTON PARKWAY
COMBAT ROAD
TANK ROAD
SWITCHBOARD ROAD
SWITCH BOARD ROAD
SOUTH ROAD
HILL ROAD
TRAINFIRE ROAD
TELEGRAPH ROAD
MILLRACE ROAD
R26
R25
R22
R21
R20
FORMER WALTER REED
MEDICAL CENTER FARM
U S DEPT OF THE INTERIOR
PATUXENT WILDLIFE
RESEARCH CENTER
KNOWLES
MARSHES
DUVALL
PONDS
EAGLE'S
NEST
PATUXENT
RIVER
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(1)



LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY
- LIMIT OF STUDY
- R3 ..... FIRING RANGE DE
- ● ..... MAGNETIC ANOMC BELOW 18" AND AT TIPTON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FRC MAPS AND SURVEY INFORMATION PROVIDED B UXB INTERNATIONAL, INC., ASHBURN, VIRGINI

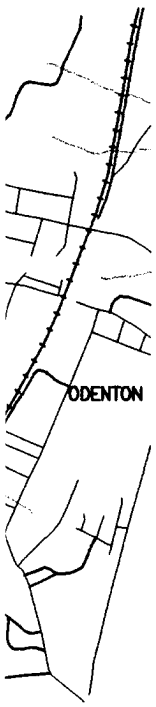
0 1000 2000 3000

SCALE: 1" = 3000'

U.S. ARMY ENVIRONMENTAL
ABERDEEN PROVING GROUND,

UXO SURVEY RESULTS: MAGNETIC ANOMA
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANA

Figure No.	Project No.	File Name
3-8	01-0827-03-6867-060	\DWGS\FIG3-8

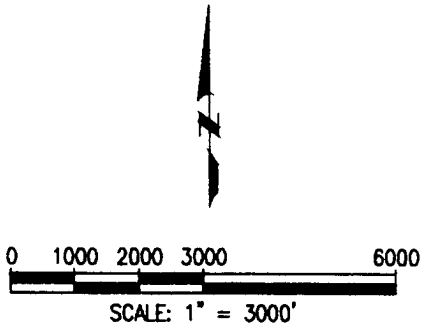


LEGEND:

- RAILROAD TRACKS
- PROPERTY LINE
- LIMIT OF STUDY AREA
- LIMIT OF STUDY AREA
- R3 ..... FIRING RANGE DESIGNATION
- ● ..... MAGNETIC ANOMOLIES DETECTED BELOW 18" AND BELOW 60" AT TIPTON

BASE MAP REFERENCE:

1.) THIS MAP WAS CREATED USING DATA FROM MAPS AND SURVEY INFORMATION PROVIDED BY UXB INTERNATIONAL, INC., ASHBURN, VIRGINIA



U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

UXO SURVEY RESULTS: MAGNETIC ANOMALIES
FORT GEORGE G. MEADE
BRAC PARCEL UXO SURVEY DATA ANALYSIS

Figure No.	Project No.	File Name	Date
3-8	01-0827-03-6867-060	\DWGS\FIG3-8	07-21-97

Appendix A

LIST OF APPENDICES

Appendix A Data from the UXO Survey Conducted in 1992.

Appendix B Contingency Plan for Replacing Sample Locations During the 1995 UXO Survey

Appendix C Demographic Information from the PWRC North Tract Visitors Center

Appendix D Probability Density Functions for the Exposure Parameters used as Inputs for the Risk Assessment

Appendix E Surveillance Reports

Appendix F Scrap Certification

Appendix G Probability Density Functions for the Risk Estimates Generated from the Risk Assessment

APPENDIX A

DATA FROM THE UXO SURVEY CONDUCTED IN 1992.

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	Surface	00001	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 57 sec
Airfield	R 1"-6"	00003	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 57 sec
Airfield	1"-6"	00004	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00005	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	00006	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00007	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00008	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00009	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 5 sec
Airfield	1"-6"	00010	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	00011	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00012	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	Surface	00014	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 55 sec
Airfield	7"-24"	00015	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 13 sec	76 deg 46 min 4 sec
Airfield	1"-6"	00016	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 5 sec
Airfield	1"-6"	00017	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 5 sec
Airfield	1"-6"	00018	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 5 sec
Y	1"-6"	00019	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	7"-24"	00020	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00021	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00022	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Y	1"-6"	00023	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	1"-6"	00024	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Y	1"-6"	00025	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 8 sec
Y	7"-24"	00026	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 8 sec
Y	1"-6"	00027	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 8 sec
Airfield	1"-6"	00028	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00029	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00030	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Airfield	Surface	00031	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00032	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Airfield	1"-6"	00033	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00034	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Y	1"-6"	00035	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00036	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00037	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00038	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	Surface	00039	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	1"-6"	00040	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	1"-6"	00041	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00042	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 5 sec
Y	1"-6"	00043	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Y	1"-6"	00044	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	1"-6"	00045	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	00046	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	00047	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Y	1"-6"	00048	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
F	1"-6"	00049	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 8 sec
Airfield	1"-6"	00050	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Y	Surface	00051	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	Surface	00052	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 7 sec
Y	Surface	00053	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	Surface	00054	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	Surface	00055	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	Surface	00056	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	Surface	00057	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 6 sec
Airfield	Surface	00058	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 7 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	Surface	00059	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 6 sec
Y	1"-6"	00060	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 5 sec
Y	1"-6"	00061	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 5 sec
Y	1"-6"	00062	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 5 sec
Y	1"-6"	00063	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Y	1"-6"	00064	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 8 sec
Y	Surface	00065	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Airfield	R 1"-6"	00066	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 0 sec	76 deg 44 min 53 sec
Airfield	R 1"-6"	00067	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 1 sec	76 deg 44 min 57 sec
Airfield	R 1"-6"	00068	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 1 sec	76 deg 44 min 58 sec
Airfield	R 1"-6"	00069	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 2 sec	76 deg 44 min 53 sec
Airfield	R 1"-6"	00070	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 3 sec	76 deg 44 min 51 sec
Airfield	R 1"-6"	00071	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 5 sec	76 deg 44 min 51 sec
D	R 1"-6"	00072	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 5 sec	76 deg 44 min 49 sec
D	R Surfac	00073	Project	4.2" morta		HE	GVT/EOD	39 deg 5 min 5 sec	76 deg 44 min 48 sec
D	R 1"-6"	00074	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 4 min 58 sec	76 deg 45 min 2 sec
D	R 1"-6"	00075	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 7 sec	76 deg 44 min 49 sec
D	R 1"-6"	00076	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 7 sec	76 deg 44 min 52 sec
Airfield	R 1"-6"	00077	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 8 sec	76 deg 44 min 53 sec
Airfield	R 1"-6"	00078	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 7 sec	76 deg 44 min 54 sec
Airfield	R 1"-6"	00079	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 44 min 57 sec
Airfield	R Surfac	00080	Project	3" Stokes	PD		Blown in	39 deg 5 min 7 sec	76 deg 44 min 50 sec
Airfield	R 1"-6"	00081	Project	3" Stokes		HE	Blown in	39 deg 5 min 7 sec	76 deg 44 min 49 sec
Airfield	R 1"-6"	00082	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 7 sec	76 deg 44 min 50 sec
Airfield	R 1"-6"	00083	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 44 min 52 sec
Airfield	R 1"-6"	00084	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 8 sec	76 deg 44 min 55 sec
D	R 1"-6"	00085	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 9 sec	76 deg 44 min 46 sec
D	R 1"-6"	00086	Project	3" Stokes	PD	HE	Blown in	39 deg 5 min 8 sec	76 deg 44 min 46 sec
D	R 7"-24"	00087	Project	3" Stokes	PD	HE	Blown in	39 deg 5 min 8 sec	76 deg 44 min 48 sec
D	R 1"-6"	00088	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 7 sec	76 deg 44 min 49 sec
D	R 1"-6"	00089	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 11 sec	76 deg 44 min 49 sec
D	R 1"-6"	00091	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 1 sec
Airfield	R 1"-6"	00092	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 2 sec
Airfield	1"-6"	00094	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 44 min 55 sec
Airfield	Surface	00097	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 54 sec
Airfield	1"-6"	00098	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 44 min 55 sec
Airfield	R 1"-6"	00099	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 55 sec
Airfield	R Surfac	00105	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
D	R 1"-6"	00106	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 0 sec
Airfield	R Surfac	00107	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R Surfac	00108	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R 1"-6"	00109	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R 7"-24"	00110	Project	75 mm proj	Powde		GVT/EOD	39 deg 5 min 10 sec	76 deg 44 min 49 sec
Airfield	R 1"-6"	00123	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 16 sec	76 deg 45 min 11 sec
Airfield	R 1"-6"	00135	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 14 sec	76 deg 44 min 47 sec
Airfield	R Surfac	00137	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R Surfac	00138	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R Surfac	00139	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 44 min 47 sec
Airfield	R Surfac	00142	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 16 sec	76 deg 44 min 53 sec
Airfield	R 1"-6"	00160	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 14 sec	76 deg 44 min 48 sec
Airfield	R 1"-6"	00162	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 11 sec
Airfield	R 1"-6"	00177	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 16 sec	76 deg 44 min 54 sec
Airfield	1"-6"	00179	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 45 min 32 sec
Airfield	1"-6"	00181	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00182	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 45 min 39 sec
Airfield	R 1"-6"	00183	Project	3" Stokes		HE	Blown in	39 deg 5 min 22 sec	76 deg 45 min 39 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00184	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 40 sec
Airfield	R 1"-6"	00186	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 11 sec
Airfield	R 1"-6"	00187	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 10 sec
Airfield	R 1"-6"	00188	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 10 sec
Airfield	R 1"-6"	00189	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 10 sec
Airfield	R 1"-6"	00190	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 9 sec
Airfield	R 1"-6"	00192	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 6 sec
Airfield	R 1"-6"	00193	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 4 sec
Airfield	R 1"-6"	00194	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 4 sec
Airfield	R 1"-6"	00195	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 5 sec
Airfield	R 1"-6"	00196	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 45 min 5 sec
Airfield	R 1"-6"	00197	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 5 sec
Airfield	R 1"-6"	00199	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 1 sec
Airfield	R 1"-6"	00200	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 44 min 58 sec
Airfield	R 1"-6"	00201	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 45 min 0 sec
Airfield	R 1"-6"	00202	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 5 sec	76 deg 44 min 58 sec
Airfield	R 1"-6"	00203	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 5 sec	76 deg 45 min 1 sec
Airfield	R 1"-6"	00204	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 2 sec
Airfield	R 1"-6"	00205	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 2 sec
Airfield	R 1"-6"	00206	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 3 sec
Airfield	R Surfac	00207	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 3 sec
Airfield	Surface	00208	Project	75 mm proj	PD	HE	Blown in	39 deg 5 min 6 sec	76 deg 45 min 3 sec
Airfield	R Surfac	00209	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 1 sec
Airfield	R 1"-6"	00210	Project	60 mm mort		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 16 sec
Airfield	1"-6"	00211	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 7 sec	76 deg 45 min 18 sec
Airfield	R 1"-6"	00212	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 20 sec
Airfield	Surface	00216	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 16 sec	76 deg 45 min 35 sec
Airfield	Surface	00217	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00218	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 38 sec
Airfield	Surface	00219	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00220	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00221	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00222	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00223	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00224	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00225	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 36 sec
Airfield	R 1"-6"	00226	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00227	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00228	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00229	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00230	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00231	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00232	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00233	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00234	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00235	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00236	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00237	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00238	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00239	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00240	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00241	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00242	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00243	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00244	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00245	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 38 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00246	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00247	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00248	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00249	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00250	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00251	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00252	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00253	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00254	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00255	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00256	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00257	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00258	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00259	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00260	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00261	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00262	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00263	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00264	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00265	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00266	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00267	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00268	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00269	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00270	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00271	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00272	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00273	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00274	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00275	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00276	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00277	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00278	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00279	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00280	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00281	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00282	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00283	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00284	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00285	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00286	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00287	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00288	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00289	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00290	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00291	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 32 sec
Airfield	1"-6"	00292	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00293	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00294	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 35 sec
Airfield	R 1"-6"	00295	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 35 sec
Airfield	R 1"-6"	00296	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00297	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00298	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00299	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00300	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00301	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 36 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00302	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00303	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00304	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 34 sec
Airfield	1"-6"	00305	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 34 sec
Airfield	R 1"-6"	00306	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00307	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 35 sec
Airfield	25"-60	00308	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 56 sec
Airfield	R 1"-6"	00309	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00310	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00311	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 32 sec
Airfield	R 1"-6"	00312	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 30 sec
Airfield	R 1"-6"	00313	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 29 sec
Airfield	1"-6"	00314	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 7 sec	76 deg 45 min 27 sec
Airfield	1"-6"	00315	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 45 min 21 sec
Airfield	1"-6"	00316	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	R 1"-6"	00317	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 45 min 21 sec
Airfield	R 1"-6"	00318	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 7 sec	76 deg 45 min 32 sec
Airfield	1"-6"	00319	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00320	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00321	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00322	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00323	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00324	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00325	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00326	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00327	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00328	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00329	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00330	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00331	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00332	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00333	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00334	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00335	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00336	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00337	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00338	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00341	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00342	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00343	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00344	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00345	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00346	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00347	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00348	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00349	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00350	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00351	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00352	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00353	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00354	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00355	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00356	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00357	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00358	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00359	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00360	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00361	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00362	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00363	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00364	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00365	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00366	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00367	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00368	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00369	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00370	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00371	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00372	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00373	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00374	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00375	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00376	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00377	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00378	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00379	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00380	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00381	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00382	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00383	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00384	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00385	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00386	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00387	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00388	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00389	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00390	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00391	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00392	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00393	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00394	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00395	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00396	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00397	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00398	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00399	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00400	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00401	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00402	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00403	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00404	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00405	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00406	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00407	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00408	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00409	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00410	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00411	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00412	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00414	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00415	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00416	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00417	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00418	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00419	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00420	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00421	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00422	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00423	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00424	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00425	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00426	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00427	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00428	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00429	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00430	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00431	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00432	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00433	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00434	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00435	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00436	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 42 sec
Airfield	R 1"-6"	00437	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00438	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00439	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00440	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00441	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00442	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00443	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00444	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00445	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00446	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00447	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00448	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00449	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00450	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00451	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00452	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00453	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00455	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 34 sec
Airfield	1"-6"	00456	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00457	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00458	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00459	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00460	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00461	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00462	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00463	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00464	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00465	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	R 1"-6"	00466	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00467	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00468	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00469	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00470	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00471	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00472	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00473	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00474	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00475	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00476	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00477	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00478	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00479	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00480	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00481	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00482	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00483	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00484	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00485	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00486	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00487	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00488	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00489	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00490	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00491	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00492	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00493	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00494	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00495	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00496	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00497	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00498	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00499	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00500	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00501	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00502	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00503	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00504	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 44 sec
Airfield	R 1"-6"	00505	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00506	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00507	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00508	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00509	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 46 sec
Airfield	R 1"-6"	00510	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00511	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00512	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00513	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00514	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00515	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00516	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00517	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00518	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00519	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00520	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00521	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00522	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00523	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00524	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00525	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00526	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00527	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00528	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00529	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00530	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00531	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00532	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00533	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00534	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00535	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00536	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00537	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00538	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00539	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00541	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00542	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00543	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00544	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00545	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 48 sec
Airfield	1"-6"	00546	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 49 sec
Airfield	1"-6"	00547	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 49 sec
Airfield	1"-6"	00548	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 49 sec
Airfield	1"-6"	00549	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 50 sec
Airfield	1"-6"	00550	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 45 min 51 sec
Airfield	1"-6"	00551	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 51 sec
Airfield	1"-6"	00553	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00554	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00555	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00556	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00557	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00558	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00559	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00560	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 54 sec
Airfield	R 1"-6"	00561	Project	75 mm proj	Powde	HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00562	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 55 sec
Airfield	1"-6"	00563	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00564	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00565	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00566	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00567	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00568	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00569	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	R 1"-6"	00570	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00571	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 13 sec	76 deg 45 min 52 sec
Airfield	1"-6"	00574	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 14 sec	76 deg 45 min 52 sec
Airfield	1"-6"	00575	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 52 sec
Airfield	1"-6"	00576	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 15 sec	76 deg 45 min 52 sec
Airfield	1"-6"	00577	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00578	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00579	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 53 sec
Airfield	1"-6"	00580	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 18 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00581	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00582	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00583	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 18 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00584	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 18 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00585	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 17 sec	76 deg 45 min 47 sec
Airfield	R 7"-24"	00586	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 45 min 29 sec
Airfield	1"-6"	00587	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 38 sec
Airfield	7"-24"	00588	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 39 sec
Airfield	7"-24"	00589	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	7"-24"	00590	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 42 sec
Airfield	7"-24"	00591	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00592	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00593	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00594	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00595	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00596	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00597	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00598	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00599	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00600	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00601	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00602	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	R 1"-6"	00603	Grenade	Mk2 frag g	Powde		Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00604	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00605	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00606	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00607	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00608	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00609	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00610	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00611	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00612	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00613	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00614	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00615	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00616	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00617	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00618	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00619	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00620	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00621	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00622	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00623	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00624	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00625	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00626	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00627	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00628	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00629	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 39 sec
Airfield	1"-6"	00630	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00631	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00632	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 38 sec
Airfield	1"-6"	00633	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 37 sec
Airfield	1"-6"	00634	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00635	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 35 sec
Airfield	1"-6"	00636	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00637	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00638	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	R 1"-6"	00639	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00640	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00641	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00642	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00643	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00644	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00645	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00646	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00648	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 13 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00649	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00650	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00651	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00652	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00653	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00654	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00655	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 46 sec
Airfield	R 1"-6"	00656	Project	3" Stokes		HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00657	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00658	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00659	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00660	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00661	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	Surface	00662	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00663	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00664	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 13 sec	76 deg 45 min 46 sec
Airfield	R 1"-6"	00665	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 13 sec	76 deg 45 min 47 sec
Airfield	R 1"-6"	00666	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00667	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 40 sec
Airfield	1"-6"	00668	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00669	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00670	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00671	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00672	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00673	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 45 min 44 sec
Airfield	7"-24"	00674	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	7"-24"	00675	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	7"-24"	00676	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	7"-24"	00677	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	7"-24"	00678	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 42 sec
Airfield	R 1"-6"	00679	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00680	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00681	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00682	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00683	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00684	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00685	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00686	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00687	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	7"-24"	00688	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	7"-24"	00689	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 14 sec	76 deg 45 min 40 sec
Airfield	7"-24"	00690	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00691	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 45 sec
Airfield	25"-60	00692	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 41 sec
Airfield	25"-60	00693	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 40 sec
Airfield	25"-60	00694	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 15 sec	76 deg 45 min 45 sec
Airfield	25"-60	00696	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 41 sec
Airfield	25"-60	00697	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec
Airfield	R 1"-6"	00698	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 8 sec
Airfield	R 1"-6"	00699	Bomb	Other bomb	BASE	OTHER	Blown in	39 deg 5 min 2 sec	76 deg 45 min 7 sec
Airfield	R 1"-6"	00700	Project	75 mm proj	Powde	HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 7 sec
Airfield	R 1"-6"	00701	Project	75 mm proj		HE	Blown in	39 deg 5 min 5 sec	76 deg 45 min 5 sec
Airfield	25"-60	00702	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 45 min 44 sec
Airfield	25"-60	00703	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 40 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	25"-60	00704	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 46 sec
Airfield	7"-24"	00705	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 47 sec
Airfield	7"-24"	00706	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 48 sec
Airfield	7"-24"	00707	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 45 min 49 sec
Airfield	R 1"-6"	00708	Project	75 mm proj		HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 4 sec
Airfield	R 1"-6"	00709	Project	75 mm proj		HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 4 sec
Airfield	R 1"-6"	00710	Project	75 mm proj		HE	Blown in	39 deg 5 min 1 sec	76 deg 45 min 3 sec
Airfield	R 1"-6"	00711	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 3 sec	76 deg 44 min 59 sec
Airfield	1"-6"	00712	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 17 sec
Airfield	1"-6"	00713	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 17 sec
Airfield	1"-6"	00714	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 25 sec
Airfield	1"-6"	00715	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 33 sec
Airfield	R 1"-6"	00716	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 3 sec	76 deg 45 min 29 sec
Airfield	R 1"-6"	00717	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 3 sec	76 deg 45 min 28 sec
Airfield	1"-6"	00718	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 25 sec
Airfield	1"-6"	00719	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 2 sec	76 deg 45 min 36 sec
Airfield	1"-6"	00720	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 2 sec	76 deg 45 min 37 sec
Airfield	R 7"-24"	00721	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 18 sec
Airfield	1"-6"	00722	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 4 sec	76 deg 45 min 40 sec
Airfield	R 1"-6"	00723	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 6 sec	76 deg 45 min 41 sec
Airfield	R 1"-6"	00724	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 7 sec	76 deg 45 min 41 sec
Airfield	1"-6"	00725	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 4 sec	76 deg 45 min 42 sec
Airfield	R 1"-6"	00726	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 3 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00727	Pyrotec	M123 FLARE		ILUM	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 44 sec
Airfield	R 1"-6"	00728	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 45 min 56 sec
Airfield	1"-6"	00729	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 5 sec	76 deg 46 min 3 sec
Airfield	1"-6"	00730	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 6 sec	76 deg 45 min 54 sec
Airfield	1"-6"	00731	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 51 sec
Airfield	1"-6"	00732	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 46 min 14 sec
Airfield	1"-6"	00733	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 46 min 14 sec
Airfield	1"-6"	00734	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 11 sec	76 deg 46 min 13 sec
Airfield	1"-6"	00735	Grenade	M9 rifle g		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 46 min 16 sec
Airfield	1"-6"	00736	Grenade	M9 rifle g		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 46 min 15 sec
Airfield	1"-6"	00737	Grenade	M9 rifle g		HE	GVT/EOD	39 deg 5 min 9 sec	76 deg 46 min 15 sec
Airfield	1"-6"	00738	Grenade	M9 rifle g		HE	GVT/EOD	39 deg 5 min 8 sec	76 deg 46 min 13 sec
Airfield	1"-6"	00739	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 46 min 14 sec
Airfield	7"-24"	00740	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 46 min 15 sec
Airfield	1"-6"	00741	Grenade	M9 rifle g		HE	GVT/EOD	39 deg 5 min 11 sec	76 deg 46 min 14 sec
Airfield	1"-6"	00742	Pyrotec	M1 SMOKE P		SMOKE	GVT/EOD	39 deg 5 min 12 sec	76 deg 46 min 12 sec
Airfield	1"-6"	00743	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 12 sec	76 deg 46 min 13 sec
Airfield	Surface	00744	Pyrotec	M5 SMOKE P		SMOKE	GVT/EOD	39 deg 5 min 15 sec	76 deg 46 min 18 sec
Airfield	1"-6"	00745	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 52 sec	76 deg 45 min 56 sec
Airfield	1"-6"	00746	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 52 sec	76 deg 45 min 55 sec
Airfield	1"-6"	00747	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 52 sec	76 deg 45 min 55 sec
Offsite	1"-6"	00748	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 53 sec	76 deg 45 min 59 sec
Offsite	1"-6"	00749	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 53 sec	76 deg 45 min 58 sec
Airfield	1"-6"	00750	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 5 sec	76 deg 45 min 24 sec
Airfield	1"-6"	00751	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 22 sec
Airfield	1"-6"	00752	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 4 sec	76 deg 45 min 21 sec
Airfield	1"-6"	00753	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 21 sec
Airfield	R 1"-6"	00754	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 20 sec
Airfield	1"-6"	00755	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 3 sec	76 deg 45 min 21 sec
Airfield	1"-6"	00756	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 3 sec	76 deg 45 min 20 sec
Airfield	1"-6"	00757	Project	75 mm proj		HE	Blown in	39 deg 5 min 4 sec	76 deg 45 min 19 sec
Airfield	1"-6"	00758	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 2 sec	76 deg 45 min 20 sec
Airfield	R 1"-6"	00759	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 4 min 59 sec	76 deg 45 min 24 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	R 1"-6"	00760	Project	75 mm proj		HE	GVT/EOD	39 deg 4 min 59 sec	76 deg 45 min 18 sec
DZ	R 1"-6"	00761	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 4 min 55 sec	76 deg 47 min 9 sec
Airfield	25"-60	00762	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 23 sec
DZ	R 1"-6"	00763	Grenade	M8 SMOKE G		SMOKE	GVT/EOD	39 deg 4 min 49 sec	76 deg 47 min 19 sec
Airfield	R 1"-6"	00764	Project	75 mm proj		HE	GVT/EOD	39 deg 4 min 52 sec	76 deg 45 min 57 sec
Airfield	1"-6"	00765	Project	Bazooka		HE	GVT/EOD	39 deg 4 min 52 sec	76 deg 45 min 55 sec
V	1"-6"	00766	Grenade	M18 GRENAD	Powde	SMOKE	GVT/EOD	39 deg 4 min 49 sec	76 deg 47 min 12 sec
V	1"-6"	00767	Pyrotec	M123 FLARE		ILUM	GVT/EOD	39 deg 4 min 48 sec	76 deg 47 min 23 sec
V	R 1"-6"	00768	Grenade	M8 SMOKE G		SMOKE	GVT/EOD	39 deg 4 min 47 sec	76 deg 47 min 23 sec
V	R 1"-6"	00769	Project	60 mm mort	PD	HE	Blown in	39 deg 4 min 53 sec	76 deg 47 min 26 sec
V	R Surfac	00770	Grenade	M8 SMOKE G	Powde	SMOKE	GVT/EOD	39 deg 5 min 0 sec	76 deg 47 min 4 sec
W	R 1"-6"	00771	Grenade	M8 SMOKE G		SMOKE	GVT/EOD	39 deg 4 min 53 sec	76 deg 47 min 0 sec
DZ	1"-6"	00772	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 4 min 52 sec	76 deg 47 min 31 sec
Airfield	R 1"-6"	00773	Project	75 mm proj		HE	GVT/EOD	39 deg 4 min 59 sec	76 deg 45 min 9 sec
Airfield	R 1"-6"	00774	Project	37 MM PROJ	BASE	HE	Blown in	39 deg 4 min 59 sec	76 deg 45 min 9 sec
Airfield	R 1"-6"	00775	Project	40 MM PROJ	BASE	HE	Blown in	39 deg 5 min 1 sec	76 deg 45 min 12 sec
Airfield	R 1"-6"	00776	Project	75 mm proj		HE	GVT/EOD	39 deg 4 min 59 sec	76 deg 45 min 11 sec
Airfield	R 1"-6"	00777	Project	75 mm proj		HE	GVT/EOD	39 deg 4 min 58 sec	76 deg 45 min 10 sec
Y	Surface	00778	Grenade	M25 GRENAD	Powde	RC	GVT/EOD	39 deg 5 min 14 sec	76 deg 46 min 19 sec
Y	1"-6"	00779	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 15 sec
Y	Surface	00780	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 15 sec
Y	1"-6"	00781	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 14 sec
Y	1"-6"	00782	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 14 sec
Y	1"-6"	00783	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 13 sec
Y	1"-6"	00784	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 13 sec
Y	1"-6"	00785	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 13 sec
Y	1"-6"	00786	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 13 sec
Y	1"-6"	00787	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 13 sec
Y	1"-6"	00788	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 19 sec	76 deg 46 min 13 sec
Y	1"-6"	00789	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 15 sec
Y	1"-6"	00790	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 20 sec	76 deg 46 min 13 sec
Y	1"-6"	00791	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 13 sec
Y	1"-6"	00792	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 46 min 18 sec
Airfield	1"-6"	00793	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 12 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00794	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 13 sec	76 deg 46 min 8 sec
Airfield	1"-6"	00795	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 13 sec	76 deg 46 min 7 sec
Airfield	1"-6"	00796	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 46 min 8 sec
Airfield	1"-6"	00797	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	R 1"-6"	00798	Grenade	Mk2 frag g	Powde		GVT/EOD	39 deg 5 min 23 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00799	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00800	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00801	Grenade	M9 rifle g		HE	Blown in	39 deg 5 min 21 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00802	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 21 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00803	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00804	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00805	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00806	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00807	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00808	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00809	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00810	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00811	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 45 sec
Airfield	1"-6"	00812	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 23 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00813	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00814	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 45 min 47 sec
Y	7"-24"	00815	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 19 sec	76 deg 46 min 13 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00816	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 45 min 43 sec
Airfield	1"-6"	00817	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 45 min 49 sec
Airfield	R 1"-6"	00818	Project	60 mm mort	PD	HE	Blown in	39 deg 5 min 23 sec	76 deg 45 min 47 sec
Airfield	1"-6"	00819	Grenade	Mk2 frag g	Powde	HE	GVT/EOD	39 deg 5 min 23 sec	76 deg 45 min 46 sec
Airfield	R 1"-6"	00820	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 4 sec	76 deg 45 min 46 sec
Airfield	1"-6"	00821	Project	75 mm proj	PD	HE	Blown in	39 deg 5 min 2 sec	76 deg 45 min 42 sec
Airfield	1"-6"	00822	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 2 sec	76 deg 45 min 42 sec
Airfield	R Surfac	00823	Lmine/B	Other Btra	Powde	HE	GVT/EOD	39 deg 4 min 57 sec	76 deg 45 min 44 sec
Airfield	1"-6"	00824	Grenade	M18 GRENAD	Powde	SMOKE	Blown in	39 deg 4 min 59 sec	76 deg 45 min 39 sec
Y	Surface	00825	Grenade	M25 GRENAD	Powde	RC	GVT/EOD	39 deg 5 min 2 sec	76 deg 46 min 19 sec
Y	R 1"-6"	00826	Lmine/B	Boobytrap	Powde	ILUM	GVT/EOD	39 deg 5 min 6 sec	76 deg 46 min 19 sec
D	Surface	00827	Grenade	M7 GRENADE	Powde	RC	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	Surface	00828	Grenade	M7 GRENADE	Powde	RC	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	Surface	00829	Grenade	M7 GRENADE	Powde	RC	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	R Surfac	00830	Grenade	M8 SMOKE G	Powde	SMOKE	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	Surface	00831	Grenade	M18 GRENAD	Powde	SMOKE	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	Surface	00832	Grenade	M18 GRENAD	Powde	SMOKE	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	R Surfac	00833	Pyrotec	GRENAD SIM	Powde	OTHER	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
D	R Surfac	00834	Pyrotec	GRENAD SIM	Powde	OTHER	GVT/EOD	39 deg 5 min 6 sec	76 deg 43 min 10 sec
Airfield	R 7"-24"	00835	Project	57 MM PROJ	BASE	HE	Blown in	39 deg 5 min 2 sec	76 deg 44 min 58 sec
Airfield	R 1"-6"	00836	Project	75 mm proj		HE	GVT/EOD	39 deg 5 min 1 sec	76 deg 45 min 0 sec
D	1"-6"	00837	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 1 sec	76 deg 43 min 8 sec
D	R 1"-6"	00838	Project	3" Stokes	PD	HE	Blown in	39 deg 4 min 59 sec	76 deg 43 min 6 sec
D	R 1"-6"	00839	Grenade	Mk2 frag g	Powde		Blown in	39 deg 5 min 0 sec	76 deg 43 min 6 sec
D	R 1"-6"	00840	Project	Other proj			Blown in	39 deg 4 min 58 sec	76 deg 43 min 5 sec
D	1"-6"	00841	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 0 sec	76 deg 43 min 4 sec
D	R 1"-6"	00842	Project	4.2" morta	PD		Blown in	39 deg 5 min 0 sec	76 deg 43 min 4 sec
D	R 1"-6"	00843	Project	37 MM PROJ		HE	GVT/EOD	39 deg 4 min 53 sec	76 deg 43 min 3 sec
D	R 1"-6"	00844	Project	37 MM PROJ		HE	GVT/EOD	39 deg 4 min 52 sec	76 deg 43 min 3 sec
D	1"-6"	00846	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 4 min 55 sec	76 deg 43 min 3 sec
D	R 1"-6"	00848	Grenade	Other gren	Powde	WP	Blown in	39 deg 5 min 11 sec	76 deg 43 min 21 sec
D	R 1"-6"	00850	Project	60 mm mort	PD	HE	Blown in	39 deg 4 min 37 sec	76 deg 43 min 21 sec
D	Surface	00851	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 53 sec	76 deg 43 min 23 sec
D	1"-6"	00852	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 55 sec	76 deg 43 min 22 sec
D	1"-6"	00853	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 47 sec	76 deg 43 min 28 sec
D	R 1"-6"	00854	Project	3" Stokes		HE	GVT/EOD	39 deg 4 min 43 sec	76 deg 43 min 26 sec
D	R 1"-6"	00855	Project	3" Stokes	PD	HE	Blown in	39 deg 4 min 43 sec	76 deg 43 min 26 sec
D	R 1"-6"	00856	Project	3" Stokes		HE	GVT/EOD	39 deg 4 min 42 sec	76 deg 43 min 25 sec
D	R 1"-6"	00857	Project	3" Stokes		HE	GVT/EOD	39 deg 4 min 42 sec	76 deg 43 min 26 sec
D	R 1"-6"	00858	Project	3" Stokes		HE	GVT/EOD	39 deg 4 min 43 sec	76 deg 43 min 26 sec
D	R 1"-6"	00859	Project	3" Stokes		HE	GVT/EOD	39 deg 4 min 44 sec	76 deg 43 min 25 sec
DD	1"-6"	00860	Project	Bazooka		HE	GVT/EOD	39 deg 4 min 51 sec	76 deg 43 min 23 sec
D	R 1"-6"	00861	Project	3" Stokes		HE	Blown in	39 deg 4 min 43 sec	76 deg 43 min 26 sec
D	1"-6"	00862	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 43 min 13 sec
W	R 1"-6"	00863	Project	3" Stokes		HE	Blown in	39 deg 4 min 45 sec	76 deg 43 min 25 sec
D	R 1"-6"	00864	Project	57 MM PROJ	PD	HE	Blown in	39 deg 4 min 55 sec	76 deg 46 min 32 sec
W	R 1"-6"	00865	Project	3" Stokes		HE	Blown in	39 deg 4 min 44 sec	76 deg 43 min 24 sec
W	R Surfac	00866	Lmine/B	Boobytrap	Other	ILUM	GVT/EOD	39 deg 4 min 55 sec	76 deg 46 min 47 sec
W	R Surfac	00867	Lmine/B	Boobytrap	Other	ILUM	GVT/EOD	39 deg 4 min 55 sec	76 deg 46 min 47 sec
W	R Surfac	00868	Lmine/B	Boobytrap	Other	ILUM	GVT/EOD	39 deg 4 min 55 sec	76 deg 46 min 47 sec
W	R Surfac	00869	Lmine/B	Boobytrap	Other	ILUM	GVT/EOD	39 deg 4 min 55 sec	76 deg 46 min 47 sec
W	Surface	00870	Lmine/B	Other Btra	Other	ILUM	GVT/EOD	39 deg 4 min 59 sec	76 deg 46 min 43 sec
W	R 1"-6"	00871	Project	90 mm proj		OTHER	GVT/EOD	39 deg 4 min 59 sec	76 deg 47 min 0 sec
DZ	1"-6"	00872	Grenade	M18 GRENAD	Powde	SMOKE	Blown in	39 deg 4 min 40 sec	76 deg 47 min 42 sec
DZ	R Surfac	00873	Lmine/B	Boobytrap	Other	ILUM	Blown in	39 deg 4 min 40 sec	76 deg 47 min 36 sec
Y	1"-6"	00874	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 15 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Y	1"-6"	00875	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 12 sec
Airfield	1"-6"	00876	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 26 sec	76 deg 46 min 8 sec
Airfield	1"-6"	00877	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 16 sec
Airfield	1"-6"	00878	Project	Bazooka		HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 16 sec
Y	1"-6"	00879	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 16 sec
Y	1"-6"	00880	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 13 sec
Y	1"-6"	00881	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 13 sec
Y	1"-6"	00882	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 13 sec
Y	1"-6"	00883	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 14 sec
Y	1"-6"	00884	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00885	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00886	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00887	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00888	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00889	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00890	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00891	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00892	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00893	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Y	1"-6"	00894	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 12 sec
Airfield	1"-6"	00895	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00896	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00897	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00898	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00899	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00900	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00901	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00902	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00903	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00904	Project	Bazooka		HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00905	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00906	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00907	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00908	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00909	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00910	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00911	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00912	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00913	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00914	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00915	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00916	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00917	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00918	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00919	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00920	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00921	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00922	Project	Bazooka		HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00923	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00924	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00925	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00926	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00927	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00928	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00929	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	R 1"-6"	00930	Grenade	Mk2 frag g		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00931	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00932	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00933	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00934	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00935	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00936	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 11 sec
Airfield	1"-6"	00937	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00938	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00939	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00940	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00941	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00942	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00943	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00944	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00945	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00946	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00947	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00948	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00949	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00950	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00951	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00952	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00953	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00954	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00955	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00956	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00957	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00958	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00959	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00960	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00961	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00962	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00963	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00964	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00965	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00966	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00967	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00968	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00969	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00970	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00971	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	00972	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00973	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00974	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00975	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00976	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00977	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00978	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00979	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00980	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00981	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00982	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00983	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00984	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00985	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00986	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	00987	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00988	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00989	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00990	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00991	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00992	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00993	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00994	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00995	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00996	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00997	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00998	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	00999	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01000	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01001	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01002	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01003	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01004	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01005	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01006	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01007	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01008	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01009	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01010	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01011	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01012	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01013	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01014	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01015	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01016	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01017	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01018	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01019	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01020	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01021	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01022	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01023	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01024	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01025	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01026	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01027	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01028	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01029	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01030	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01031	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01032	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01033	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01034	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01035	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01036	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01037	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01038	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01039	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01040	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01041	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01042	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01043	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01044	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01045	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01046	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01047	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01048	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01049	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01050	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01051	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01052	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01053	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01054	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01055	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01056	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01057	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01058	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01059	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01060	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01061	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01062	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01063	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01064	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01065	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01066	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01067	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01068	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01069	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01070	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01071	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01072	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01073	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01074	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01075	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01076	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01077	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01078	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01079	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01080	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01081	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01082	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01083	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01084	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01085	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01086	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01087	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01088	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01089	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01090	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01091	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01092	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01093	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01094	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01095	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01096	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01097	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01098	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01099	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01100	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01101	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01102	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01103	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01104	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01105	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01106	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01107	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01108	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01109	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01110	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01111	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01112	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01113	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01114	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01115	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01116	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01117	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01118	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01119	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01120	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01121	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01122	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01123	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01124	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01125	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01126	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01127	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01128	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01129	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01130	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01131	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01132	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01133	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01134	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01135	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01136	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01137	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01138	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01139	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01140	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01141	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01142	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01143	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01144	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01145	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01146	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01147	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01148	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01149	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01150	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01151	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01152	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01153	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01154	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01155	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01156	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01157	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01158	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01159	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01160	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01161	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01162	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01163	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01164	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01165	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01166	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01167	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01168	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01169	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01170	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01171	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01172	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01173	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01174	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01175	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01176	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01177	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01178	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01179	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01180	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01181	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01182	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01183	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01184	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01185	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01186	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01187	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01188	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01189	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01190	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01191	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01192	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01193	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01194	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01195	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01196	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01197	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01198	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01199	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01200	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01201	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01202	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01203	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01204	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01205	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01206	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01207	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01208	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01209	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01210	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01211	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01212	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01213	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01214	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01215	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01216	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01217	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01218	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01219	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01220	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01221	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01222	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01223	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01224	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01225	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01226	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01227	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01228	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01229	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01230	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01231	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01232	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01233	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01234	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01235	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01236	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01237	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01238	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01239	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01240	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01241	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01242	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01243	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01244	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01245	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01246	Project	Bazooka	IMINT	WP	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01247	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01248	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01249	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01250	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01251	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01252	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01253	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01254	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01255	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01256	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01257	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01258	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01259	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01260	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01261	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01262	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01263	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01264	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
AA	1"-6"	01265	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
AA	1"-6"	01266	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01267	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01268	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01269	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01270	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01271	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01272	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01273	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01274	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01275	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01276	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01277	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01278	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01279	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01280	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01281	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01282	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01283	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01284	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01285	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01286	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01287	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01288	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01289	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01290	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01291	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01292	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01293	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01294	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01295	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01296	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01297	Project	Bazooka		HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01298	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01299	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01300	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01301	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01302	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01303	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01304	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01305	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01306	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01307	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01308	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01309	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01310	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01311	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01312	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01313	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01314	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01315	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01316	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01317	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01318	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01319	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01320	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01321	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01322	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01323	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01324	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01325	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01326	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01327	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01328	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01329	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01330	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01331	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01332	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01333	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01334	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01335	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01336	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01337	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01338	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01339	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01340	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01341	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01342	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01343	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01344	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01345	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01346	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01347	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01348	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01349	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01350	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01351	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01352	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01353	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01354	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01355	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01356	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01357	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01358	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01359	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01360	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01361	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01362	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01363	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01364	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01365	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01366	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01367	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01368	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01369	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01370	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01371	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01372	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01373	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01374	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01375	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01376	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01377	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01378	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01379	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01380	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01381	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01382	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01383	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01384	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01385	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01386	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01387	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01388	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01389	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01390	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01391	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01392	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01393	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01394	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01395	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01396	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01397	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01398	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01399	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01400	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01401	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01402	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01403	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01404	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01405	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01406	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01407	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01408	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01409	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01410	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01411	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01412	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01413	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01414	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01415	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01416	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01417	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01418	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01419	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01420	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01421	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01422	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01423	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01424	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01425	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01426	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01427	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01428	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01429	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 24 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01430	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01431	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01432	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01433	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01434	Project	Bazooka		HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01435	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 23 sec	76 deg 46 min 1 sec
Airfield	7"-24"	01436	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01437	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01438	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01439	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01440	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01441	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01442	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01443	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01444	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01445	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01446	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01447	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01448	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01449	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01450	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01451	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 9 sec
Airfield	7"-24"	01452	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01453	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Airfield	1"-6"	01454	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01455	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01456	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01457	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01458	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01459	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01460	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01461	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01462	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01463	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01464	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 10 sec
Airfield	1"-6"	01465	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01466	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01467	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01468	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01469	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01470	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01471	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01472	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01473	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01474	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01475	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01476	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01477	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 9 sec
Airfield	1"-6"	01478	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01479	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01480	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01481	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01482	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01483	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01484	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01485	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01486	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01487	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01488	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01489	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01490	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01491	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01492	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
Airfield	7"-24"	01493	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01494	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01495	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01496	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 21 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01497	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 5 sec
X	R 1"-6"	01498	Project	60 mm mort	PD	HE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 33 sec
DZ	1"-6"	01499	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 43 sec	76 deg 47 min 9 sec
Offsite	R 1"-6"	01500	Project	60 mm mort	PD	HE	Blown in	39 deg 4 min 45 sec	76 deg 47 min 8 sec
DZ	R 1"-6"	01501	Project	60 mm mort	PD	HE	Blown in	39 deg 4 min 45 sec	76 deg 47 min 9 sec
DZ	R 1"-6"	01502	Project	81 mm mort	PD	HE	Blown in	39 deg 4 min 47 sec	76 deg 47 min 8 sec
DZ	R 1"-6"	01503	Project	81 mm mort	PD	HE	Blown in	39 deg 4 min 46 sec	76 deg 47 min 9 sec
DZ	R 1"-6"	01504	Lmine/B	Boobytrap		ILUM	Blown in	39 deg 4 min 46 sec	76 deg 47 min 10 sec
DZ	R 1"-6"	01505	Project	60 mm mort		HE	Blown in	39 deg 4 min 46 sec	76 deg 47 min 10 sec
AA	Surface	01507	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01508	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01509	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01510	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01511	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01512	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01513	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01514	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
AA	Surface	01515	Project	Bazooka		HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 10 sec
Offsite	R 1"-6"	01516	Lmine/B	Boobytrap	Other	OTHER	Blown in	39 deg 4 min 43 sec	76 deg 47 min 32 sec
Offsite	R 1"-6"	01517	Lmine/B	Boobytrap	Other	OTHER	Blown in	39 deg 4 min 43 sec	76 deg 47 min 32 sec
DZ	R 1"-6"	01518	Project	60 mm mort		HE	Blown in	39 deg 4 min 47 sec	76 deg 47 min 13 sec
DZ	R 1"-6"	01519	Project	81 mm mort	PD	SMOKE	Blown in	39 deg 4 min 46 sec	76 deg 47 min 12 sec
DZ	R 1"-6"	01520	Project	60 mm mort		HE	Blown in	39 deg 4 min 47 sec	76 deg 47 min 11 sec
DZ	1"-6"	01521	Pyrotec	M123 FLARE		ILUM	Blown in	39 deg 4 min 48 sec	76 deg 47 min 10 sec
DZ	R 1"-6"	01522	Grenade	Other gren		SMOKE	Blown in	39 deg 4 min 46 sec	76 deg 47 min 18 sec
DZ	1"-6"	01523	Grenade	M9 rifle g		ILUM	Blown in	39 deg 4 min 59 sec	76 deg 47 min 13 sec
W	R 1"-6"	01524	Grenade	M8 SMOKE G	Powde	SMOKE	GVT/EOD	39 deg 5 min 4 sec	76 deg 46 min 24 sec
W	R 1"-6"	01525	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01526	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01527	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01528	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01529	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01530	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01531	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01532	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01533	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01534	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01535	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01536	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01537	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01538	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01539	Pyrotec	ARTY SIMUL		OTHER	Blown in	39 deg 5 min 4 sec	76 deg 46 min 27 sec
W	R 1"-6"	01540	Grenade	M8 SMOKE G	Powde	SMOKE	GVT/EOD	39 deg 5 min 9 sec	76 deg 46 min 47 sec
W	R 1"-6"	01541	Grenade	M8 SMOKE G	Powde	SMOKE	GVT/EOD	39 deg 5 min 6 sec	76 deg 46 min 47 sec
W	1"-6"	01542	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 45 sec
W	1"-6"	01543	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 45 sec
W	1"-6"	01544	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 46 sec
W	1"-6"	01545	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 46 sec
W	1"-6"	01546	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 46 sec
W	1"-6"	01547	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 3 sec	76 deg 46 min 45 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
W	1"-6"	01548	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 43 sec
W	1"-6"	01549	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 43 sec
W	1"-6"	01550	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 43 sec
W	1"-6"	01551	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 43 sec
W	1"-6"	01552	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 1 sec	76 deg 46 min 43 sec
W	1"-6"	01553	Grenade	M9 rifle g	IMINT	HE	Blown in	39 deg 5 min 3 sec	76 deg 46 min 43 sec
DZ	1"-6"	01554	Pyrotec	M5 SMOKE P		SMOKE	Blown in	39 deg 4 min 46 sec	76 deg 47 min 8 sec
W	R 1"-6"	01555	Grenade	M8 SMOKE G		SMOKE	Blown in	39 deg 5 min 3 sec	76 deg 46 min 36 sec
W	R Surfac	01556	Lmine/B	Boobytrap	Other	ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 1 sec
W	R Surfac	01557	Lmine/B	Boobytrap	Other	ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 1 sec
W	R Surfac	01558	Lmine/B	Boobytrap	Other	ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 1 sec
W	R Surfac	01559	Lmine/B	Boobytrap	Other	ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 1 sec
V	R 1"-6"	01560	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 4 sec	76 deg 46 min 57 sec
V	1"-6"	01561	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 7 sec	76 deg 46 min 57 sec
W	1"-6"	01562	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 6 sec	76 deg 46 min 56 sec
W	1"-6"	01563	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 6 sec	76 deg 46 min 56 sec
W	1"-6"	01564	Project	Bazooka		HE	Blown in	39 deg 5 min 6 sec	76 deg 46 min 57 sec
W	1"-6"	01565	Project	Bazooka		HE	Blown in	39 deg 5 min 6 sec	76 deg 46 min 55 sec
W	1"-6"	01566	Project	Bazooka		HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 56 sec
W	1"-6"	01567	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01568	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01569	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01570	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01571	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01572	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01573	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01574	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01575	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01576	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01577	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01578	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01579	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 52 sec
W	1"-6"	01580	Project	Bazooka		HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 52 sec
W	R 1"-6"	01581	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 47 sec
W	1"-6"	01582	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01583	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01584	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 52 sec
W	R 1"-6"	01585	Grenade	M8 SMOKE G		SMOKE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01586	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01587	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01588	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01589	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01590	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01591	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01592	Project	Bazooka		HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 52 sec
W	1"-6"	01593	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 54 sec
W	1"-6"	01594	Project	Bazooka		HE	Blown in	39 deg 5 min 7 sec	76 deg 46 min 48 sec
W	R 1"-6"	01595	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 55 sec
W	R 1"-6"	01596	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 55 sec
W	1"-6"	01597	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 54 sec
W	R 1"-6"	01598	Project	81 mm mort	PD	HE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 8 sec
W	R 1"-6"	01599	Project	60 mm mort		HE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 8 sec
DZ	R 1"-6"	01600	Project	81 mm mort	PD	SMOKE	Blown in	39 deg 4 min 47 sec	76 deg 47 min 8 sec
DZ	R 1"-6"	01601	Project	81 mm mort	PD	SMOKE	Blown in	39 deg 4 min 50 sec	76 deg 47 min 7 sec
DZ	1"-6"	01602	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 5 sec
DZ	1"-6"	01603	Project	Bazooka	IMINT	HE	Blown in	39 deg 4 min 49 sec	76 deg 47 min 6 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
DZ	R 1"-6"	01604	Project	81 mm mort	PD	SMOKE	Blown in	39 deg 4 min 49 sec	76 deg 47 min 5 sec
DZ	R 1"-6"	01605	Project	81 mm mort		SMOKE	Blown in	39 deg 4 min 49 sec	76 deg 47 min 8 sec
W	R 1"-6"	01606	Grenade	Other gren	Powde	RC	Blown in	39 deg 5 min 11 sec	76 deg 46 min 49 sec
W	1"-6"	01607	Project	Bazooka		HE	GVT/EOD	39 deg 5 min 10 sec	76 deg 46 min 58 sec
DZ	R 1"-6"	01608	Grenade	Other gren		ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 9 sec
V	R Surfac	01609	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 0 sec	76 deg 47 min 9 sec
W	R 1"-6"	01610	Grenade	Other gren		ILUM	Blown in	39 deg 5 min 12 sec	76 deg 46 min 52 sec
W	1"-6"	01611	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 8 sec	76 deg 46 min 54 sec
W	1"-6"	01612	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01613	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 54 sec
V	R 1"-6"	01614	Grenade	Other gren	Powde	RC	Blown in	39 deg 5 min 13 sec	76 deg 46 min 56 sec
Airfield	1"-6"	01615	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 22 sec	76 deg 46 min 15 sec
Airfield	1"-6"	01617	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 16 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01618	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 17 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01619	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01620	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01621	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01622	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01623	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01624	Project	Bazooka		HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01625	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01626	Project	Bazooka		HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01627	Project	Bazooka		HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01628	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01629	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01630	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01631	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01632	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01633	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01634	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01635	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01636	Project	Bazooka		HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 6 sec
Airfield	1"-6"	01637	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 5 sec
Airfield	1"-6"	01638	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01639	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01640	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 20 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01641	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01642	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 7 sec
Airfield	1"-6"	01643	Project	Bazooka		HE	Blown in	39 deg 5 min 18 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01644	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 8 sec
Airfield	1"-6"	01645	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 19 sec	76 deg 46 min 7 sec
Y	R 1"-6"	01646	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 5 sec	76 deg 46 min 23 sec
Y	R 1"-6"	01647	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 5 sec	76 deg 46 min 24 sec
AA	R 1"-6"	01648	Grenade	M8 SMOKE G	Powde	SMOKE	Blown in	39 deg 5 min 7 sec	76 deg 47 min 19 sec
V	R 1"-6"	01649	Grenade	Other gren		SMOKE	Blown in	39 deg 5 min 0 sec	76 deg 47 min 29 sec
V	R 1"-6"	01650	Grenade	Other gren		ILUM	Blown in	39 deg 5 min 1 sec	76 deg 47 min 29 sec
V	R Surfac	01651	Grenade	Other gren	Powde	SMOKE	Blown in	39 deg 4 min 49 sec	76 deg 47 min 41 sec
V	R 1"-6"	01652	Grenade	Other gren		SMOKE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 43 sec
V	R 1"-6"	01653	Lmine/B	Boobytrap		ILUM	Blown in	39 deg 4 min 51 sec	76 deg 47 min 44 sec
V	R 1"-6"	01654	Lmine/B	Boobytrap		ILUM	Blown in	39 deg 4 min 50 sec	76 deg 47 min 45 sec
V	R 1"-6"	01655	Lmine/B	Boobytrap		ILUM	Blown in	39 deg 4 min 51 sec	76 deg 47 min 45 sec
V	R 1"-6"	01656	Lmine/B	Boobytrap		ILUM	Blown in	39 deg 4 min 52 sec	76 deg 47 min 45 sec
V	R 1"-6"	01657	Grenade	Other gren	Powde	SMOKE	Blown in	39 deg 4 min 52 sec	76 deg 47 min 45 sec
V	R Surfac	01658	Grenade	Other gren		SMOKE	Blown in	39 deg 5 min 3 sec	76 deg 47 min 38 sec
V	Surface	01659	Grenade	Mk2 frag g	Powde	HE	Blown in	39 deg 5 min 0 sec	76 deg 47 min 38 sec
V	1"-6"	01660	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 46 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
Airfield	1"-6"	01661	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 11 sec	76 deg 45 min 47 sec
Airfield	1"-6"	01662	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 37 sec
Airfield	1"-6"	01663	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 37 sec
DZ	1"-6"	01664	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 10 sec	76 deg 45 min 34 sec
W	R 1"-6"	01665	Project	81 mm mort	PD	SMOKE	Blown in	39 deg 4 min 48 sec	76 deg 47 min 9 sec
W	1"-6"	01666	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01667	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01668	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01669	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01670	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01671	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01672	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01673	Project	Bazooka		HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01674	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01675	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01676	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01677	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01678	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01679	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01680	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01681	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01682	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01683	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01684	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01685	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01686	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01687	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01688	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01689	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01690	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01691	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01692	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01693	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01694	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01695	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 53 sec
W	1"-6"	01696	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01697	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01698	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01699	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01700	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01701	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01702	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01703	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01704	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01705	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01706	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01707	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01708	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01709	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01710	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	76 deg 46 min 52 sec
W	1"-6"	01711	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 52 sec
W	1"-6"	01712	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 52 sec
W	1"-6"	01713	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 52 sec
W	1"-6"	01714	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01715	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01716	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec

Table A-1. UXO Survey Results (1992): 1,400-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Block	Depth	UXO Identfication	UXO Category	UXO Type	Fuze	Filler	Status	Latitude	Longitude
W	1"-6"	01717	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01718	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01719	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01720	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01721	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01722	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01723	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01724	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01725	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01726	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01727	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01728	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01729	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec
W	1"-6"	01730	Project	Bazooka	IMINT	HE	Blown in	39 deg 5 min 9 sec	deg 46 min 54 sec

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1	Rkt 2.36 Inch HEAT	1	Q	3 inches	Y	N 39° 02' 17.0"	W 76° 45' 47.0"
UR 2	Gren Hand Smoke	1	S	Sface		N 39° 04' 38.0	W 76° 48' 49.0
UR 3	Flare Trip M49	1	M	Sface		N 39° 03' 52.0"	W 76° 47' 27.0"
UR 4	Simulator Artillery	1	S	Sface		N 39° 04' 37.0"	W 76° 48' 30.0"
UR 5	Rkt 2.36 Inch HEAT	1	S	4 inches	Y	N 39° 04' 28.9"	W 76° 48' 30.0"
UR 6	Rkt 2.36 Inch HEAT	1	Y	3 inches	Y	N 39° 04' 41.4"	W 76° 48' 15.0"
UR 7	Rkt 2.36 Inch HEAT	1	M	5 inches	Y	N 39° 04' 02.0"	W 76° 47' 43.0"
UR 8	Cart Blank 7.62mm	255	M	Sface		N 39° 03' 56.0"	W 76° 47' 43.0"
UR 9	Flare Trip M49	1	M	Sface		N 39° 03' 55.0"	W 76° 47' 35.0"
UR 10	Rkt 2.36 Inch HEAT	1	M	Sface	Y	N 39° 04' 00.0"	W 76° 47' 48.6"
UR 11	Rkt 2.36 Inch HEAT	1	M	Sface	Y	N 39° 03' 59.4"	W 76° 47' 49.2"
UR 12	Gren Hand Smoke	1	M	Sface		N 39° 03' 56.8"	W 76° 47' 48.6"
UR 13	Cart Blank Linked 7.62mm	100	M	Sface		N 39° 03' 02.4"	W 76° 46' 48.0"
UR 14	Gren Hand Smoke	1	M	Sface		N 39° 03' 48.6"	W 76° 47' 41.4"
UR 15	Cart Blank Linked 7.62mm	10	M	Sface		N 39° 03' 16.2"	W 76° 47' 22.8"
UR 16	Cart Blank 7.62mm	20	M	Sface		N 39° 03' 13.2"	W 76° 47' 25.2"
UR 17	Mortar 60mm Illum	1	M	6 inches		N 39° 03' 06.6"	W 76° 46' 50.4"
UR 18	Cart Blank Linked 7.62mm	200	L	Sface		N 39° 02' 30.0"	W 76° 45' 35.4"
UR 19	Cart Blank Cal 30	2	M	Sface		N 39° 03' 12.0"	W 76° 47' 13.0"
UR 20	Mortar 81mm HE	1	M	Sface		N 39° 03' 45.0"	W 76° 47' 09.0"
UR 21	Mortar 60mm HE	1	L	3 inches		N 39° 02' 48.0"	W 76° 46' 16.0"
UR 22	Proj 20mm HE	1	K	4 inches		N 39° 02' 34.2"	W 76° 45' 14.4"
UR 23	Cart Blank Cal 30	200	L	Sface		N 39° 02' 36.6"	W 76° 45' 34.2"
UR 24	Cart Blank Cal 30	8	M	Sface		N 39° 02' 22.8"	W 76° 45' 19.2"
UR 25	Fuze Bomb Tail M110	1	K	3 inches		N 39° 02' 22.8"	W 76° 45' 19.2"
UR 26	Gren Hand Frag MK2	1	K	Sface		N 39° 02' 42.6"	W 76° 45' 12.6"
UR 27	Proj 20mm HE	1	K	4 inches		N 39° 02' 39.0"	W 76° 45' 10.8"
UR 28	Gren Rifle HEAT M9A1	4	K	3 inches		N 39° 02' 42.6"	W 76° 45' 12.6"
UR 29	Proj 20mm HE	1	K	Sface		N 39° 02' 42.0"	W 76° 45' 15.0"
UR 30	Cart Shotshell 20 Gage	2	K	Sface		N 39° 02' 20.4"	W 76° 45' 19.8"
UR 31	Cart Blank 7.62mm	20	P	4 inches		N 39° 05' 08.0"	W 76° 48' 19.2"
UR 32	Gren Rifle HEAT M9A1	5	K	3 inches		N 39° 02' 42.0"	W 76° 45' 15.6"
UR 33	Proj 20mm HE	1	K	Sface		N 39° 02' 42.0"	W 76° 45' 09.6"
UR 34	Proj 20mm HE	2	K	2 inches		N 39° 02' 42.6"	W 76° 45' 12.6"
UR 35	Cart Blank 5.56mm	6	P	Sface		N 39° 04' 26.4"	W 76° 48' 23.4"
UR 36	Cart Blank 5.56mm	20	T	Sface		N 39° 04' 52.0"	W 76° 48' 35.0"
UR 37	Gren Rifle HEAT M9A1	6	K	3 inches		N 39° 02' 43.2"	W 76° 45' 13.2"
UR 38	Subcaliber M73	1	L	3 inches		N 39° 02' 43.2"	W 76° 45' 13.2"
UR 39	Cart Blank Cal 30	8	T	6 inches		N 39° 04' 57.0"	W 76° 48' 42.0"
UR 40	Cart Blank 5.56mm	20	T	4 inches		N 39° 04' 57.0"	W 76° 48' 36.6"
UR 41	Cart Blank Linked 7.62mm	80	V	Sface		N 39° 05' 07.8"	W 76° 48' 29.4"
UR 42	Cart Blank 5.56mm	20	P	Sface		N 39° 04' 12.0"	W 76° 47' 58.2"
UR 43	Flare Hand Held	1	P	2 inches		N 39° 04' 22.2"	W 76° 48' 09.0"
UR 44	Cart Blank 7.62mm	20	P	4 inches		N 39° 04' 21.0"	W 76° 48' 12.0"
UR 45	Cart Blank 7.62mm	10	P	4 inches		N 39° 04' 15.0"	W 76° 48' 09.0"
UR 46	Proj 20mm HE	1	K	Sface		N 39° 02' 40.0"	W 76° 45' 13.0"
UR 47	Rkt 2.36 Inch HEAT	1	K	4 inches	Y	N 39° 02' 40.0"	W 76° 45' 13.0"
UR 48	Rkt 2.36 Inch HEAT	2	K	6 inches		N 39° 02' 43.0"	W 76° 45' 10.0"
UR 49	Proj 75mm HE	1	K	3 inches		N 39° 02' 43.0"	W 76° 45' 10.0"
UR 50	Cart Blank 7.62mm	20	P	Sface		N 39° 04' 20.4"	W 76° 48' 12.6"
UR 51	Cart Blank 5.56mm	20	U	Sface		N 39° 04' 36.0"	W 76° 47' 01.8"
UR 52	Flare Trip M49	1	P	Sface		N 39° 04' 24.6"	W 76° 48' 16.8"
UR 53	Gren Rifle HEAT M9A1	1	K	3 inches		N 39° 02' 41.0"	W 76° 45' 11.0"
UR 54	Cart Blank Cal 30	250	K	Sface		N 39° 02' 22.8"	W 76° 45' 19.2"
UR 55	Cart Blank Cal 30	200	P	2 inches		N 39° 04' 25.6"	W 76° 48' 04.8"
UR 56	Flare Hand Held	1	P	4 inches		N 39° 04' 18.0"	W 76° 48' 12.0"
UR 57	Gren Hand Smoke	1	U	Sface		N 39° 04' 37.8"	W 76° 48' 21.4"
UR 58	Gren Hand Smoke	1	U	4 inches		N 39° 04' 39.0"	W 76° 47' 58.2"
UR 59	Cart Blank Linked 7.62mm	200	U	Sface		N 39° 04' 41.4"	W 76° 47' 49.8"
UR 60	Cart Blank 5.56mm	100	U	Sface		N 39° 04' 40.2"	W 76° 47' 06.0"
UR 61	Proj 20mm HE	1	K	6 inches		N 39° 02' 22.5"	W 76° 45' 22.8"
UR 62	Proj 20mm HE	1	K	4 inches		N 39° 02' 22.3"	W 76° 45' 22.7"
UR 63	Cart Blank 7.62mm	20	P	4 inches		N 39° 04' 16.2"	W 76° 48' 09.0"
UR 64	Gren Hand Practice	2	P	Sface		N 39° 04' 26.4"	W 76° 48' 10.8"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 65	Cart Blank Linked 7.62mm	3	P	Sface		N 39° 04' 25.8"	W 76° 48' 03.6"
UR 66	Proj 20mm HE	3	K	3 inches		N 39° 02' 47.0"	W 76° 45' 19.0"
UR 67	Cart Blank Linked 7.62mm	120	P	Sface		N 39° 04' 27.0"	W 76° 48' 03.6"
UR 68	Flare Hand Held	1	P	2 inches		N 39° 04' 22.2"	W 76° 48' 04.2"
UR 69	Gren Hand Smoke	2	U	Sface		N 39° 04' 33.5"	W 76° 47' 57.7"
UR 70	Flare Composition	1	K	Sface		N 39° 02' 42.0"	W 76° 45' 09.6"
UR 71	Cart Shotshell 20 Gage	1	K	Sface		N 39° 02' 42.4"	W 76° 45' 10.8"
UR 72	Proj 20mm HE	1	K	5 inches		N 39° 02' 42.4"	W 76° 45' 09.6"
UR 73	Rkt Propellant	1	K	3 inches		N 39° 02' 42.6"	W 76° 45' 09.7"
UR 74	Mine Practice AT M2	1	P	3 inches		N 39° 04' 28.4"	W 76° 47' 56.3"
UR 75	Proj 20mm HE	3	K	5 inches		N 39° 02' 42.6"	W 76° 45' 10.4"
UR 76	Fuze Bomb Tail M123	1	K	3 inches		N 39° 02' 43.8"	W 76° 45' 22.2"
UR 77	Gren Rifle HEAT M9	1	P	4 inches		N 39° 04' 27.6"	W 76° 47' 56.4"
UR 78	Gren Hand Smoke	1	U	Sface		N 39° 04' 50.0"	W 76° 48' 21.0"
UR 79	Gren Hand Smoke	1	U	Sface		N 39° 04' 41.4"	W 76° 47' 45.0"
UR 80	Gren Hand Smoke	1	U	Sface		N 39° 04' 46.8"	W 76° 47' 46.8"
UR 81	Cart Blank 5.56mm	20	U	Sface		N 39° 04' 52.3"	W 76° 47' 13.7"
UR 82	Cart Blank 7.62mm	55	U	2 inches		N 39° 04' 39.6"	W 76° 47' 46.8"
UR 83	Cart Blank Linked 7.62mm	56	U	Sface		N 39° 04' 51.0"	W 76° 47' 59.1"
UR 84	Cart Blank 7.62mm	200	P	5 inches		N 39° 04' 19.0"	W 76° 48' 09.0"
UR 85	Gren Hand Smoke	1	N	Sface		N 39° 04' 00.0"	W 76° 46' 55.2"
UR 86	Gren Rifle HEAT M9	1	P	3 inches	Y	N 39° 04' 28.6"	W 76° 47' 59.8"
UR 87	Gren Hand Smoke	1	N	Sface		N 39° 04' 21.0"	W 76° 46' 54.0"
UR 88	Cart Blank 7.62mm	40	P	3 inches		N 39° 04' 18.0"	W 76° 48' 18.0"
UR 89	Cart Blank Cal 50	14	P	4 inches		N 39° 04' 20.0"	W 76° 47' 59.0"
UR 90	Proj 75mm HE	1	N	Sface		N 39° 04' 06.0"	W 76° 46' 56.2"
UR 91	Proj 76mm APCT	1	N	Sface		N 39° 04' 05.4"	W 76° 46' 54.0"
UR 92	Cart Blank Cal 50	2	P	3 inches		N 39° 04' 20.0"	W 76° 48' 04.0"
UR 93	Cart Blank Linked 7.62mm	75	P	3 inches		N 39° 04' 17.0"	W 76° 48' 07.0"
UR 94	Cart Blank 7.62mm	20	N	4 inches		N 39° 04' 16.5"	W 76° 48' 07.0"
UR 95	Proj 75mm HE	1	N	4 inches		N 39° 04' 04.2"	W 76° 46' 49.8"
UR 96	Rkt 2.36 Inch HEAT	6	N	3 inches	Y	N 39° 04' 02.4"	W 76° 46' 49.2"
UR 97	Proj 37mm APHE	1	N	Sface		N 39° 04' 06.0"	W 76° 46' 52.8"
UR 98	Proj 155mm HE	1	N	6 inches		N 39° 04' 23.4"	W 76° 46' 43.2"
UR 99	Cart Blank Linked 7.62mm	193	O	Sface		N 39° 04' 16.2"	W 76° 47' 06.4"
UR 100	Cart Blank Linked 7.62mm	300	V	Sface		N 39° 05' 00.0"	W 76° 48' 10.0"
UR 101	Mortar 60mm HE	1	N	6 inches		N 39° 04' 13.8"	W 76° 46' 52.2"
UR 102	Mortar 60mm HE	1	N	6 inches		N 39° 04' 18.6"	W 76° 46' 45.0"
UR 103	Cart Blank Cal 30	8	V	Sface		N 39° 04' 00.0"	W 76° 48' 10.0"
UR 104	Proj 75mm HE	1	N	3 inches		N 39° 04' 30.0"	W 76° 46' 40.1"
UR 105	Rkt 2.36 Inch HEAT	2	N	3 inches		N 39° 04' 01.2"	W 76° 46' 48.6"
UR 106	Simulator Artillery	1	V	3 inches		N 39° 05' 04.2"	W 76° 48' 21.0"
UR 107	Cart Ball Cal 30	19	N	Sface		N 39° 04' 04.8"	W 76° 46' 46.2"
UR 108	Cart Blank 5.56mm	20	N	Sface		N 39° 04' 11.4"	W 76° 46' 46.2"
UR 109	Rkt 2.36 Inch HEAT	1	O	Sface		N 39° 04' 12.0"	W 76° 47' 07.3"
UR 110	Proj 105mm HE	1	O	6 inches		N 39° 04' 09.6"	W 76° 47' 16.3"
UR 111	Cart Blank Linked 7.62mm	53	O	2 inches		N 39° 04' 09.0"	W 76° 47' 21.6"
UR 112	Gren Hand Smoke	1	O	Sface		N 39° 04' 09.6"	W 76° 47' 21.6"
UR 113	Cart Ball 9mm	400	O	4 inches		N 39° 04' 08.4"	W 76° 47' 21.6"
UR 114	Rkt 2.36 Inch HEAT	1	N	3 inches		N 39° 04' 16.8"	W 76° 46' 38.4"
UR 115	Mortar 60mm HE	4	N	6 inches		N 39° 04' 16.2"	W 76° 46' 39.6"
UR 116	Cart Ball 5.56mm	20	N	Sface		N 39° 04' 28.2"	W 76° 46' 42.0"
UR 117	Cart Blank 5.56mm	30	O	2 inches		N 39° 04' 06.0"	W 76° 47' 22.2"
UR 118	Cart Blank 5.56mm	20	O	3 inches		N 39° 04' 06.6"	W 76° 47' 22.2"
UR 119	Cart Blank Linked 7.62mm	101	O	2 inches		N 39° 04' 07.2"	W 76° 47' 22.2"
UR 120	Rkt 2.36 Inch HEAT	2	N	3 inches		N 39° 04' 11.4"	W 76° 46' 37.8"
UR 121	Rkt 2.36 Inch HEAT	1	N	3 inches		N 39° 04' 19.8"	W 76° 46' 33.6"
UR 122	Cart Blank 7.62mm	40	X	Sface		N 39° 04' 33.1"	W 76° 47' 37.0"
UR 123	Mortar 81mm HE	1	X	Sface		N 39° 04' 31.2"	W 76° 46' 28.8"
UR 124	Gren Hand Smoke	1	N	Sface		N 39° 04' 34.9"	W 76° 46' 26.2"
UR 125	Cart Blank Cal 30	648	P	6 inches		N 39° 04' 25.8"	W 76° 48' 04.2"
UR 126	Cart Blank 7.62mm	80	P	6 inches		N 39° 04' 27.0"	W 76° 48' 03.6"
UR 127	Cart Blank Cal 30	30	X	3 inches		N 39° 04' 22.8"	W 76° 47" 22.2"
UR 128	Cart Blank Linked 7.62mm	98	X	Sface		N 39° 04' 22.8"	W 76° 47' 22.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 129	Cart Blank Linked 7.62mm	96	X	Sface		N 39° 04' 27.0"	W 76° 47" 24.6"
UR 130	Cart Blank 5.56mm	20	X	Sface		N 39° 04' 33.0"	W 76° 47' 33.1"
UR 131	Gren Hand Frag MK2	1	X	4 inches		N 39° 04' 36.6"	W 76° 47' 39.6"
UR 132	Fuze Gren Prac M228	1	X	Sface		N 39° 04' 26.4"	W 76° 47' 42.6"
UR 133	Flare Trip M49A1	1	X	Sface		N 39° 04' 25.8"	W 76° 47' 45.0"
UR 134	Cart Blank Linked 7.62mm	200	X	4 inches		N 39° 04' 32.4"	W 76° 47' 30.6"
UR 135	Gren Hand Smoke	1	X	Sface		N 39° 04' 36.6"	W 76° 47' 33.6"
UR 136	Cart Blank Linked 7.62mm	85	X	Sface		N 39° 04' 39.6"	W 76° 47' 34.2"
UR 137	Mortar 60mm HE	1	J	3 inches		N 39° 05' 48.6"	W 76° 46' 25.2"
UR 138	Proj 20mm HE	3	J	Sface		N 39° 05' 46.2"	W 76° 46' 25.8"
UR 139	Proj 155mm HE	1	J	6 inches		N 39° 03' 55.2"	W 76° 46' 26.4"
UR 140	Gren Hand Smoke	1	X	1 inch		N 39° 04' 42.0"	W 76° 47' 14.4"
UR 141	Proj 105mm HE	1	J	Sface		N 39° 03' 43.8"	W 76° 46' 21.0"
UR 142	Mortar 81mm HE	1	J	6 inches		N 39° 04' 16.2"	W 76° 46' 34.8"
UR 143	Proj 105mm HE	1	J	12 inches	Y	N 39° 03' 57.6"	W 76° 46' 27.0"
UR 144	Proj 37mm APHE	1	J	12 inches		N 39° 03' 51.6"	W 76° 46' 08.4"
UR 145	Proj 105mm,WP	1	J	6 inches	Y	N 39° 03' 55.8"	W 76° 46' 33.0"
UR 146	Mortar 81mm HE	1	J	6 inches		N 39° 04' 14.4"	W 76° 46' 25.8"
UR 147	Mortar 4.2 Inch HE	1	J	6 inches	Y	N 39° 03' 59.4"	W 76° 46' 24.6"
UR 148	Proj 155mm HE	1	J	6 inches		N 39° 04' 02.4"	W 76° 46' 33.6"
UR 149	Proj 155mm HE	1	J	6 inches		N 39° 04' 18.0"	W 76° 46' 27.0"
UR 150	Proj 155mm HE	1	J	6 inches		N 39° 03' 59.4"	W 76° 46' 26.4"
UR 151	Proj 105mm BE Smoke	1	J	5 inches		N 39° 04' 03.0"	W 76° 46' 33.6"
UR 152	Proj 105mm HE	1	J	3 inches		N 39° 03' 59.4"	W 76° 46' 35.4"
UR 153	Mortar 60mm HE	1	J	6 inches		N 39° 04' 07.2"	W 76° 46' 27.0"
UR 154	Proj 105mm HE	1	J	6 inches		N 39° 04' 06.7"	W 76° 46' 25.3"
UR 155	Mortar 60mm HE	1	J	6 inches		N 39° 04' 03.0"	W 76° 46' 30.6"
UR 156	Proj 75mm HE	1	J	4 inches		N 39° 04' 03.0"	W 76° 46' 30.6"
UR 157	Proj 155mm HE	1	J	Sface		N 39° 04' 03.0"	W 76° 46' 30.6"
UR 158	Proj 155mm HE	1	J	Sface		N 39° 04' 03.0"	W 76° 46' 30.6"
UR 159	Proj 105mm HE	1	J	4 inches		N 39° 04' 06.6"	W 76° 46' 12.6"
UR 160	Proj 155mm HE	1	J	6 inches		N 39° 04' 04.8"	W 76° 46' 12.6"
UR 161	Proj 155mm HE	1	J	3 inches		N 39° 04' 04.2"	W 76° 46' 15.0"
UR 162	Proj 105mm HE	1	J	Sface		N 39° 04' 03.6"	W 76° 46' 16.2"
UR 163	Proj 105mm HE	1	J	Sface		N 39° 04' 03.6"	W 76° 46' 27.0"
UR 164	Proj 105mm HE	1	J	4 inches		N 39° 04' 03.0"	W 76° 46' 12.0"
UR 165	Proj 75mm HE	1	J	Sface		N 39° 04' 04.2"	W 76° 46' 13.2"
UR 166	Proj 155mm HE	1	J	4 inches		N 39° 04' 02.4"	W 76° 46' 39.0"
UR 167	Flare Hand Held	1	I	Sface		N 39° 03' 25.8"	W 76° 46' 48.6"
UR 168	Gren Hand Smoke	1	I	Sface		N 39° 03' 34.8"	W 76° 46' 31.2"
UR 169	Gren Hand Smoke	1	I	3 inches		N 39° 03' 45.6"	W 76° 46' 43.8"
UR 170	Flare Hand Signal	14	I	24 inches		N 39° 03' 19.8"	W 76° 46' 45.0"
UR 171	Gren Rifle Signal Flare	20	I	24 inches		N 39° 03' 20.4"	W 76° 46' 44.4"
UR 172	Mortar 81mm HE	1	H	6 inches		N 39° 03' 12.9"	W 76° 45' 58.8"
UR 173	Cart Blank Cal 30	709	H	6 inches		N 39° 03' 10.8"	W 76° 45' 58.8"
UR 174	Mortar 81mm,WP	1	H	6 inches		N 39° 02' 53.4"	W 76° 46' 00.6"
UR 175	Mortar 60mm HE	1	H	6 inches		N 39° 02' 50.4"	W 76° 46' 07.2"
UR 176	Mortar 60mm HE	1	H	6 inches		N 39° 02' 51.0"	W 76° 46' 04.2"
UR 177	Mortar 60mm HE	1	H	6 inches		N 39° 02' 51.0"	W 76° 46' 06.0"
UR 178	Mortar 60mm HE	1	H	6 inches		N 39° 02' 49.8"	W 76° 46' 07.8"
UR 179	Mortar 60mm HE	1	H	6 inches		N 39° 02' 45.2"	W 76° 46' 04.9"
UR 180	Mortar 60mm HE	1	H	6 inches		N 39° 02' 46.8"	W 76° 46' 09.0"
UR 181	Mortar 81mm HE	1	H	6 inches		N 39° 02' 53.4"	W 76° 46' 12.0"
UR 182	Mortar 81mm HE	1	H	6 inches		N 39° 02' 48.6"	W 76° 46' 07.2"
UR 183	Mortar 81mm HE	1	H	4 inches		N 39° 03' 13.2"	W 76° 46' 09.0"
UR 184	Gren Rifle HEAT M9A1	1	K	4 inches		N 39° 02' 42.0"	W 76° 45' 13.2"
UR 185	Mortar 81mm HE	1	G	6 inches		N 39° 03' 04.6"	W 76° 45' 20.0"
UR 186	Mortar 60mm HE	1	G	6 inches		N 39° 03' 03.2"	W 76° 45' 21.4"
UR 187	Mortar 60mm HE	1	G	6 inches		N 39° 03' 04.0"	W 76° 45' 21.0"
UR 188	Proj 75mm HE	1	G	6 inches		N 39° 03' 01.0"	W 76° 45' 20.8"
UR 189	Proj 75mm HE	1	G	6 inches		N 39° 03' 02.0"	W 76° 45' 20.8"
UR 190	Mortar Stokes 3 Inch HE	1	G	3 inches		N 39° 03' 07.0"	W 76° 45' 18.8"
UR 191	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 59.6"	W 76° 45' 21.2"
UR 192	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 21.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 193	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 00.0"	W 76° 45' 19.8"
UR 194	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.2"	W 76° 45' 21.0"
UR 195	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 03.8"	W 76° 45' 19.8"
UR 196	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 04.0"	W 76° 45' 20.0"
UR 197	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 02.0"	W 76° 45' 19.6"
UR 198	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 02.4"	W 76° 45' 19.5"
UR 199	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 04.0"	W 76° 45' 20.0"
UR 200	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 02.0"	W 76° 45' 19.6"
UR 201	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.0"	W 76° 45' 20.1"
UR 202	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 02.0"	W 76° 45' 19.6"
UR 203	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 02.4"	W 76° 45' 19.5"
UR 204	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 02.4"	W 76° 45' 19.5"
UR 205	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 59.5"	W 76° 45' 19.0"
UR 206	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 59.6"	W 76° 45' 19.0"
UR 207	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 59.6"	W 76° 45' 19.0"
UR 208	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 02.2"	W 76° 45' 19.9"
UR 209	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.0"	W 76° 45' 20.1"
UR 210	Mortar Stokes 3 Inch HE	1	G	4 inches		N 39° 03' 04.5"	W 76° 45' 22.5"
UR 211	Cart Blank 7.62mm	53	G	Sface		N 39° 02' 35.5"	W 76° 44' 50.2"
UR 212	Mortar 60mm HE	1	G	6 inches		N 39° 03' 16.1"	W 76° 45' 20.0"
UR 213	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.6"	W 76° 45' 13.8"
UR 214	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 04.8"	W 76° 45' 18.0"
UR 215	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 18.0"
UR 216	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 16.8"
UR 217	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 218	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 219	Mortar 60mm HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 220	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 221	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 222	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 223	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 224	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 15.6"
UR 225	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 02' 59.4"	W 76° 45' 15.6"
UR 226	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 01.2"	W 76° 45' 13.2"
UR 227	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 00.0"	W 76° 45' 13.2"
UR 228	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.2"	W 76° 45' 13.2"
UR 229	Mortar 60mm HE	1	G	6 Inches		N 39° 03' 01.2"	W 76° 45' 14.4"
UR 230	Mortar Stokes 3 Inch HE	1	G	6 Inches		N 39° 03' 01.2"	W 76° 45' 14.4"
UR 231	Mortar Stokes 3 Inch HE	1	G	6 Inches		N 39° 03' 01.2"	W 76° 45' 14.4"
UR 232	Mortar Stokes 3 Inch HE	1	G	6 Inches		N 39° 03' 02.4"	W 76° 45' 18.6"
UR 233	Mortar Stokes 3 Inch HE	1	G	6 Inches		N 39° 03' 02.4"	W 76° 45' 18.0"
UR 234	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 02.4"	W 76° 45' 18.0"
UR 235	Mortar 81mm HE	1	G	6 inches		N 39° 03' 02.4"	W 76° 45' 18.0"
UR 236	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 16.8"
UR 237	Mortar 60mm HE	1	G	Sface		N 39° 02' 57.0"	W 76° 45' 27.0"
UR 238	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.4"	W 76° 45' 18.0"
UR 239	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.4"	W 76° 45' 18.0"
UR 240	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.4"	W 76° 45' 18.0"
UR 241	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 19.2"
UR 242	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 19.2"
UR 243	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 04.8"	W 76° 45' 19.2"
UR 244	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 01.2"	W 76° 45' 16.2"
UR 245	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 01.2"	W 76° 45' 16.2"
UR 246	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 01.2"	W 76° 45' 15.6"
UR 247	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.4"	W 76° 45' 17.4"
UR 248	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.2"	W 76° 45' 16.2"
UR 249	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.2"	W 76° 45' 15.6"
UR 250	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.2"	W 76° 45' 15.0"
UR 251	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 05.4"	W 76° 45' 17.4"
UR 252	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 02' 54.6"	W 76° 45' 13.8"
UR 253	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.6"	W 76° 45' 16.8"
UR 254	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 255	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 02' 54.6"	W 76° 45' 13.8"
UR 256	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.5"	W 76° 45' 16.9"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 257	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 258	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 259	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 260	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 261	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 03.5"	W 76° 45' 16.9"
UR 262	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 54.6"	W 76° 45' 12.6"
UR 263	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 02' 54.5"	W 76° 45' 12.6"
UR 264	Mortar 60mm HE	1	G	6 inches		N 39° 02' 54.7"	W 76° 45' 13.8"
UR 265	Mortar 81mm HE	1	G	6 inches		N 39° 02' 54.7"	W 76° 45' 13.8"
UR 266	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 08.0"	W 76° 45' 18.2"
UR 267	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 08.0"	W 76° 45' 18.2"
UR 268	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 04.5"	W 76° 45' 17.3"
UR 269	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 04.0"	W 76° 45' 17.1"
UR 270	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.8"	W 76° 45' 17.0"
UR 271	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 02.4"	W 76° 45' 17.0"
UR 272	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 04.6"	W 76° 45' 17.0"
UR 273	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 04.6"	W 76° 45' 17.0"
UR 274	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 05.3"	W 76° 45' 17.5"
UR 275	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 05.3"	W 76° 45' 17.5"
UR 276	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 05.3"	W 76° 45' 17.5"
UR 277	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 05.0"	W 76° 45' 17.0"
UR 278	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.0"	W 76° 45' 17.0"
UR 279	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 05.2"	W 76° 45' 17.1"
UR 280	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 08.1"	W 76° 45' 18.2"
UR 281	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 07.0"	W 76° 45' 18.0"
UR 282	Mortar 60mm HE	1	G	6 inches		N 39° 03' 03.0"	W 76° 45' 16.9"
UR 283	Cart Blank Cal 30	110	G	6 inches		N 39° 02' 58.5"	W 76° 45' 16.0"
UR 284	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 04.2"	W 76° 45' 16.2"
UR 285	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 06.2"	W 76° 45' 16.9"
UR 286	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 07.8"	W 76° 45' 17.3"
UR 287	Explosive TNT 1/2 #	1	G	4 inches		N 39° 03' 07.0"	W 76° 45' 16.2"
UR 288	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 06.8"	W 76° 45' 01.0"
UR 289	Rkt 2.36 Inch HEAT	1	G	6 inches		N 39° 03' 06.8"	W 76° 45' 01.1"
UR 290	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.0"	W 76° 45' 14.9"
UR 291	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.0"	W 76° 45' 14.9"
UR 292	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.0"	W 76° 45' 14.8"
UR 293	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.0"	W 76° 45' 14.8"
UR 294	Proj 37mm APHE	1	G	6 inches		N 39° 03' 08.4"	W 76° 45' 37.2"
UR 295	Mortar 60mm HE	1	G	6 inches		N 39° 03' 07.5"	W 76° 45' 15.8"
UR 296	Proj 75mm HE	1	G	6 inches		N 39° 03' 06.8"	W 76° 45' 13.0"
UR 297	Mortar Stokes 3 Inch HE	1	G	6 inches		N 39° 03' 06.6"	W 76° 45' 13.0"
UR 298	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 01.2"	W 76° 45' 12.3"
UR 299	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.8"	W 76° 45' 12.5"
UR 300	Rkt 2.36 Inch HEAT	1	G	3 inches		N 39° 03' 03.8"	W 76° 45' 12.5"
UR 301	Mortar 81mm,WP	1	G	4 inches		N 39° 03' 03.2"	W 76° 45' 09.0"
UR 302	Mortar 81mm,WP	1	G	6 inches		N 39° 03' 02.3"	W 76° 45' 05.0"
UR 303	Mortar 81mm,WP	1	G	Sface		N 39° 03' 01.5"	W 76° 45' 05.0"
UR 304	Subcaliber M22	1	G	Sface		N 39° 02' 46.8"	W 76° 44' 57.0"
UR 305	Gren 40mm M781	1	G	Sface		N 39° 02' 49.2"	W 76° 44' 57.6"
UR 306	Gren 40mm M781	1	G	Sface		N 39° 02' 49.1"	W 76° 44' 57.6"
UR 307	Subcaliber M22	1	G	Sface		N 39° 02' 46.7"	W 76° 44' 57.0"
UR 308	Cart Blank Linked 7.62mm	23	G	Sface		N 39° 03' 14.9"	W 76° 45' 51.2"
UR 309	Subcaliber M73	1	G	Sface		N 39° 03' 01.7"	W 76° 44' 59.4"
UR 310	Proj 75mm HE	1	G	7 inches		N 39° 02' 52.0"	W 76° 45' 01.7"
UR 311	Gren Rifle Star Cluster	1	G	Sface		N 39° 03' 22.5"	W 76° 45' 58.5"
UR 312	Proj 37mm APHE	1	G	3 inches		N 39° 03' 06.4"	W 76° 44' 58.4"
UR 313	Mortar 81mm,WP	1	G	Sface		N 39° 03' 09.2"	W 76° 44' 59.0"
UR 314	Mortar 60mm HE	1	G	4 inches		N 39° 02' 58.8"	W 76° 45' 01.0"
UR 315	Subcaliber M73	1	G	Sface		N 39° 02' 52.5"	W 76° 45' 02.8"
UR 316	Mortar Stokes 3 Inch HE	1	G	Sface		N 39° 03' 08.9"	W 76° 45' 01.7"
UR 317	Proj 37mm APHE	1	G	3 inches		N 39° 03' 08.1"	W 76° 45' 01.8"
UR 318	Proj 105mm HE	1	F	3 inches		N 39° 03' 33.8"	W 76° 46' 02.5"
UR 319	Proj 155mm HE	1	F	Sface		N 39° 03' 43.2"	W 76° 46' 00.1"
UR 320	Proj 105mm HE	1	F	Sface		N 39° 03' 56.3"	W 76° 46' 00.1"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 321	Proj 105mm HE	1	F	3 inches		N 39° 03' 48.0"	W 76° 45' 57.6"
UR 322	Proj 105mm HE	1	F	6 inches		N 39° 03' 21.5"	W 76° 45' 15.0"
UR 323	Proj 105mm HE	1	F	6 inches		N 39° 03' 34.5"	W 76° 45' 54.0"
UR 324	Proj 105mm BE Smoke	1	F	6 inches		N 39° 03' 32.5"	W 76° 45' 51.4"
UR 325	Cart Blank 7.62mm	17	F	Sface		N 39° 04' 40.2"	W 76° 45' 53.5"
UR 326	Proj 75mm HE	1	F	Sface		N 39° 03' 34.2"	W 76° 45' 38.3"
UR 327	Proj 105mm HE	1	F	6 inches		N 39° 03' 43.2"	W 76° 45' 41.4"
UR 328	Mortar 60mm HE	1	G	4 inches		N 39° 03' 21.5"	W 76° 44' 56.2"
UR 329	Cart Ball 5.56mm1ea,Cal 22,3 Ea.	4	G	Sface		N 39° 03' 17.3"	W 76° 44' 30.0"
UR 330	Proj 75mm Shrapnel	1	F	4 inches		N 39° 03' 37.0"	W 76° 44' 42.5"
UR 331	Proj 57mm APHE	1	F	3 inches		N 39° 04' 31.5"	W 76° 45' 41.0"
UR 332	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 25.1"	W 76° 46' 07.2"
UR 333	Proj 75mm Shrapnel	1	F	4 inches		N 39° 04' 25.1"	W 76° 46' 07.3"
UR 334	Proj 75mm Shrapnel	1	F	3 inches		N 39° 04' 25.2"	W 76° 46' 07.2"
UR 335	Proj 75mm Shrapnel	1	F	4 inches		N 39° 04' 25.2"	W 76° 44' 54.0"
UR 336	Rkt 2.36 Inch HEAT	1	F	4 inches		N 39° 03' 23.7"	W 76° 44' 54.0"
UR 337	Proj 75mm Shrapnel	1	F	2 inches		N 39° 03' 47.0"	W 76° 45' 09.8"
UR 338	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 44.5"	W 76° 45' 38.5"
UR 339	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 47.1"	W 76° 45' 37.5"
UR 340	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 46.0"	W 76° 45' 37.7"
UR 341	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 45.2"	W 76° 45' 38.0"
UR 342	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 44.8"	W 76° 45' 38.2"
UR 343	Proj 75mm HE	1	F	6 inches		N 39° 04' 28.0"	W 76° 45' 47.2"
UR 344	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 37.0"	W 76° 45' 37.0"
UR 345	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 41.2"	W 76° 45' 36.8"
UR 346	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 41.9"	W 76° 45' 36.4"
UR 347	Proj 75mm Shrapnel	1	F	2 inches		N 39° 03' 50.0"	W 76° 45' 03.6"
UR 348	Proj 57mm APHE	1	F			N 39° 03' 45.7"	W 76° 45' 28.0"
UR 349	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 36.0"	W 76° 45' 36.5"
UR 350	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 38.0"	W 76° 45' 33.2"
UR 351	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 15.7"	W 76° 44' 48.0"
UR 352	Proj 75mm HE	1	E	6 inches		N 39° 04' 15.6"	W 76° 44' 48.0"
UR 353	Proj 75mm HE	1	E	6 inches		N 39° 04' 15.5"	W 76° 44' 48.1"
UR 354	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.7"	W 76° 44' 53.8"
UR 355	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.7"	W 76° 44' 53.8"
UR 356	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.9"	W 76° 44' 53.2"
UR 357	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 23.8"	W 76° 44' 49.8"
UR 358	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 23.9"	W 76° 44' 49.8"
UR 359	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 25.0"	W 76° 44' 50.8"
UR 360	Proj 75mm Shrapnel	1	E	Sface		N 39° 04' 22.4"	W 76° 44' 54.8"
UR 361	Proj 75mm Shrapnel	1	E	Sface		N 39° 04' 21.3"	W 76° 44' 55.9"
UR 362	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 19.0"	W 76° 44' 58.8"
UR 363	Proj 75mm Shrapnel	1	E	4 inches		N 39° 04' 05.5"	W 76° 45' 03.5"
UR 364	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 05.3"	W 76° 45' 03.6"
UR 365	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 16.0"	W 76° 44' 03.0"
UR 366	Proj 37mm APHE	1	E	2 inches		N 39° 04' 17.6"	W 76° 44' 00.7"
UR 367	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 37.8"	W 76° 45' 31.0"
UR 368	Proj 75mm HE	1	F	3 inches		N 39° 03' 52.0"	W 76° 44' 43.9"
UR 369	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 00.0"	W 76° 46' 01.8"
UR 370	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 25.3"	W 76° 44' 47.1"
UR 371	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 25.2"	W 76° 44' 47.2"
UR 372	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 24.9"	W 76° 44' 47.6"
UR 373	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 24.4"	W 76° 44' 48.4"
UR 374	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 24.0"	W 76° 44' 49.0"
UR 375	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 23.8"	W 76° 44' 49.3"
UR 376	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 18.0"	W 76° 44' 57.8"
UR 377	Proj 75mm Shrapnel	1	E	1 inches		N 39° 04' 17.9"	W 76° 44' 00.3"
UR 378	Proj 75mm Shrapnel	1	E	5 inches		N 39° 04' 22.1"	W 76° 44' 53.9"
UR 379	Proj 75mm Shrapnel	1	E	4 inches		N 39° 04' 24.1"	W 76° 44' 50.8"
UR 380	Proj 75mm Shrapnel	1	E	4 inches		N 39° 04' 27.5"	W 76° 44' 45.7"
UR 381	Proj 75mm HE	1	E	2 inches		N 39° 04' 26.6"	W 76° 44' 48.1"
UR 382	Proj 75mm Shrapnel	1	E	5 inches		N 39° 04' 21.8"	W 76° 44' 55.2"
UR 383	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 26.7"	W 76° 45' 41.8"
UR 384	Proj 57mm APHE	1	F	6 inches		N 39° 04' 21.9"	W 76° 45' 50.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 385	Proj 57mm APHE	1	F	4 inches		N 39° 04' 06.8"	W 76° 45' 40.0"
UR 386	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 22.0"	W 76° 45' 47.0"
UR 387	Proj 57mm APHE	1	E	6 inches		N 39° 04' 19.6"	W 76° 44' 55.4"
UR 388	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 06.2"	W 76° 44' 21.3"
UR 389	Proj 75mm HE	1	E	2 inches		N 39° 04' 05.3"	W 76° 44' 20.9"
UR 390	Proj 75mm HE	1	E	2 inches		N 39° 03' 58.2"	W 76° 44' 31.0"
UR 391	Proj 75mm HE	1	E	4 inches		N 39° 03' 58.7"	W 76° 44' 30.3"
UR 392	Proj 75mm Shrapnel	1	E	2 inches		N 39° 03' 58.0"	W 76° 44' 31.8"
UR 393	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 10.0"	W 76° 44' 15.3"
UR 394	Proj 75mm HE	1	E	6 inches		N 39° 04' 26.0"	W 76° 44' 45.3"
UR 395	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.3"	W 76° 44' 52.4"
UR 396	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 12.3"	W 76° 44' 05.0"
UR 397	Proj 75mm HE	1	EASP	4 inches		N 39° 04' 40.0"	W 76° 45' 11.3"
UR 398	Proj 75mm HE	1	EASP	Sface		N 39° 04' 40.0"	W 76° 45' 16.0"
UR 399	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.1"	W 76° 44' 09.4"
UR 400	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.5"	W 76° 44' 10.2"
UR 401	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.0"	W 76° 44' 11.1"
UR 402	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.2"	W 76° 44' 11.5"
UR 403	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.4"	W 76° 44' 11.8"
UR 404	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.4"	W 76° 44' 11.8"
UR 405	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.4"	W 76° 44' 11.9"
UR 406	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.8"	W 76° 44' 12.5"
UR 407	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 11.5"
UR 408	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.9"	W 76° 44' 11.4"
UR 409	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.8"	W 76° 44' 11.1"
UR 410	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.6"	W 76° 44' 10.8"
UR 411	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.5"	W 76° 44' 10.6"
UR 412	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 11.5"	W 76° 44' 10.5"
UR 413	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.4"	W 76° 44' 10.5"
UR 414	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 10.7"	W 76° 44' 09.1"
UR 415	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 10.5"	W 76° 44' 08.9"
UR 416	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 10.5"	W 76° 44' 08.8"
UR 417	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.1"	W 76° 44' 09.4"
UR 418	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 10.5"
UR 419	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.9"	W 76° 44' 10.6"
UR 420	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.9"	W 76° 44' 10.7"
UR 421	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 10.6"
UR 422	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 10.8"
UR 423	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 10.8"
UR 424	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 10.9"
UR 425	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 11.0"
UR 426	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 11.0"
UR 427	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.2"	W 76° 44' 11.2"
UR 428	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.5"	W 76° 44' 11.7"
UR 429	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.5"	W 76° 44' 11.7"
UR 430	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.5"	W 76° 44' 11.8"
UR 431	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.0"	W 76° 44' 12.6"
UR 432	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.1"	W 76° 44' 08.9"
UR 433	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.6"	W 76° 44' 09.7"
UR 434	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.7"	W 76° 44' 09.9"
UR 435	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 10.1"
UR 436	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 10.1"
UR 437	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.9"	W 76° 44' 10.3"
UR 438	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 10.5"
UR 439	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 10.5"
UR 440	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 10.6"
UR 441	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.2"	W 76° 44' 12.3"
UR 442	Gren Hand Frag MK2	1	D	2 inches		N 39° 05' 13.4"	W 76° 44' 42.1"
UR 443	Gren Hand Frag MK2	1	D	2 inches		N 39° 05' 13.4"	W 76° 44' 42.1"
UR 444	Gren Hand Frag MK2	1	D	2 inches		N 39° 05' 13.4"	W 76° 44' 42.1"
UR 445	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.4"	W 76° 44' 22.8"
UR 446	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.8"	W 76° 44' 22.7"
UR 447	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.2"	W 76° 44' 23.0"
UR 448	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.1"	W 76° 44' 23.0"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 449	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.0"	W 76° 44' 22.9"
UR 450	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.0"	W 76° 44' 22.9"
UR 451	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.0"	W 76° 44' 22.9"
UR 452	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.0"	W 76° 44' 22.9"
UR 453	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.4"	W 76° 44' 22.8"
UR 454	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 22.7"
UR 455	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 12.2"	W 76° 44' 23.8"
UR 456	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.5"	W 76° 44' 23.7"
UR 457	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.5"	W 76° 44' 23.7"
UR 458	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 10.6"	W 76° 44' 23.5"
UR 459	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.3"	W 76° 44' 23.6"
UR 460	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 10.7"	W 76° 44' 23.5"
UR 461	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.9"	W 76° 44' 21.5"
UR 462	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.8"	W 76° 44' 21.5"
UR 463	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.5"	W 76° 44' 21.5"
UR 464	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.9"	W 76° 44' 21.4"
UR 465	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.9"	W 76° 44' 21.4"
UR 466	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.9"	W 76° 44' 21.9"
UR 467	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.4"	W 76° 44' 21.9"
UR 468	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.0"	W 76° 44' 22.1"
UR 469	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.0"	W 76° 44' 22.1"
UR 470	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 09.1"	W 76° 44' 22.1"
UR 471	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.2"	W 76° 44' 22.5"
UR 472	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.3"	W 76° 44' 22.9"
UR 473	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.3"	W 76° 44' 22.0"
UR 474	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 22.0"
UR 475	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 22.0"
UR 476	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.1"	W 76° 44' 22.0"
UR 477	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 21.9"
UR 478	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.9"	W 76° 44' 21.9"
UR 479	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 06.9"	W 76° 44' 21.9"
UR 480	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 06.7"	W 76° 44' 21.9"
UR 481	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.9"	W 76° 44' 22.4"
UR 482	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.8"	W 76° 44' 22.3"
UR 483	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.2"	W 76° 44' 22.2"
UR 484	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.2"	W 76° 44' 22.2"
UR 485	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.9"	W 76° 44' 22.1"
UR 486	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 22.1"
UR 487	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.6"	W 76° 44' 22.1"
UR 488	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.1"	W 76° 44' 07.9"
UR 489	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.6"	W 76° 44' 08.9"
UR 490	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.6"	W 76° 44' 08.9"
UR 491	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.7"	W 76° 44' 09.0"
UR 492	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.7"	W 76° 44' 09.0"
UR 493	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.7"	W 76° 44' 09.0"
UR 494	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 11.8"	W 76° 44' 09.2"
UR 495	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.9"	W 76° 44' 09.4"
UR 496	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.9"	W 76° 44' 09.4"
UR 497	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 12.5"	W 76° 44' 10.5"
UR 498	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 12.9"	W 76° 44' 11.1"
UR 499	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 13.3"	W 76° 44' 11.9"
UR 500	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 10.4"	W 76° 44' 06.7"
UR 501	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.5"	W 76° 44' 08.6"
UR 502	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 09.2"	W 76° 44' 21.4"
UR 503	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.5"	W 76° 44' 21.5"
UR 504	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 09.5"	W 76° 44' 21.5"
UR 505	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 09.6"	W 76° 44' 21.5"
UR 506	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 09.7"	W 76° 44' 21.5"
UR 507	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 09.7"	W 76° 44' 21.5"
UR 508	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 21.1"
UR 509	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.1"	W 76° 44' 21.1"
UR 510	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.3"	W 76° 44' 21.2"
UR 511	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 09.9"	W 76° 44' 21.7"
UR 512	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 09.2"	W 76° 44' 21.6"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 513	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.4"	W 76° 44' 21.5"
UR 514	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.0"	W 76° 44' 21.4"
UR 515	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.7"	W 76° 44' 21.4"
UR 516	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.5"	W 76° 44' 21.4"
UR 517	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.3"	W 76° 44' 21.4"
UR 518	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.6"	W 76° 44' 21.3"
UR 519	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.0"	W 76° 44' 21.3"
UR 520	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.9"	W 76° 44' 21.3"
UR 521	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.9"	W 76° 44' 21.3"
UR 522	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 11.0"	W 76° 44' 38.2"
UR 523	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.8"	W 76° 44' 36.3"
UR 524	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 16.2"	W 76° 44' 35.7"
UR 525	Proj 75mm FS Smoke	1	E	3 inches		N 39° 04' 23.1"	W 76° 44' 54.8"
UR 526	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 17.0"	W 76° 44' 57.2"
UR 527	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 24.9"	W 76° 44' 53.2"
UR 528	Proj 75mm Shrapnel	1	E	1 inches		N 39° 04' 22.5"	W 76° 44' 56.8"
UR 529	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 27.3"	W 76° 44' 51.3"
UR 530	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 27.6"	W 76° 44' 49.0"
UR 531	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 26.8"	W 76° 44' 50.6"
UR 532	Proj 75mm HE	1	E	3 inches		N 39° 04' 26.7"	W 76° 44' 50.6"
UR 533	Proj 57mm APHE	1	E	1 inches		N 39° 04' 28.4"	W 76° 44' 58.5"
UR 534	Proj 75mm HE	1	E	6 inches		N 39° 04' 19.4"	W 76° 44' 53.3"
UR 535	Proj 75mm HE	1	E	2 inches		N 39° 04' 20.5"	W 76° 44' 51.2"
UR 536	Proj 75mm Shrapnel	1	E	4 inches		N 39° 04' 23.8"	W 76° 44' 46.5"
UR 537	Proj 75mm Shrapnel	1	E	4 inches		N 39° 04' 16.4"	W 76° 44' 57.2"
UR 538	Proj 75mm Shrapnel	1	E	5 inches		N 39° 04' 13.2"	W 76° 44' 02.2"
UR 539	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 21.9"	W 76° 44' 49.0"
UR 540	Mortar Stokes 3 Inch HE	1	E	1 inches		N 39° 04' 21.0"	W 76° 44' 52.2"
UR 541	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 08.1"
UR 542	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 08.8"
UR 543	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.4"	W 76° 44' 08.9"
UR 544	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.4"	W 76° 44' 08.9"
UR 545	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.6"	W 76° 44' 09.1"
UR 546	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.0"	W 76° 44' 09.7"
UR 547	Flare Trip M49 Expelling Chg	1	D	6 inches		N 39° 05' 10.6"	W 76° 44' 06.4"
UR 548	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.9"	W 76° 44' 21.1"
UR 549	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 21.1"
UR 550	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.8"	W 76° 44' 21.4"
UR 551	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.9"	W 76° 44' 21.4"
UR 552	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.2"	W 76° 44' 21.5"
UR 553	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.4"	W 76° 44' 21.6"
UR 554	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.6"	W 76° 44' 21.7"
UR 555	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.7"	W 76° 44' 21.7"
UR 556	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.0"	W 76° 44' 21.8"
UR 557	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.2"	W 76° 44' 21.9"
UR 558	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.2"	W 76° 44' 21.9"
UR 559	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.3"	W 76° 44' 21.9"
UR 560	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.4"	W 76° 44' 21.9"
UR 561	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.5"	W 76° 44' 22.0"
UR 562	Mortar 60mm HE	1	D	6 inches		N 39° 05' 11.2"	W 76° 44' 06.6"
UR 563	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.5"	W 76° 44' 07.0"
UR 564	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 07.4"
UR 565	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 07.8"
UR 566	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.2"	W 76° 44' 08.0"
UR 567	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.2"	W 76° 44' 08.1"
UR 568	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 08.1"
UR 569	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 08.1"
UR 570	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.4"	W 76° 44' 08.3"
UR 571	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.6"	W 76° 44' 08.6"
UR 572	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.6"	W 76° 44' 22.0"
UR 573	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 11.3"	W 76° 44' 22.6"
UR 574	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.9"	W 76° 44' 21.7"
UR 575	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 09.3"	W 76° 44' 21.8"
UR 576	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 21.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 577	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 12.7"	W 76° 44' 32.5"
UR 578	Rkt 2.36 Inch HEAT	1	D	1 inch		N 39° 05' 11.1"	W 76° 44' 33.2"
UR 579	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 20.5"
UR 580	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.9"	W 76° 44' 20.7"
UR 581	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 07.0"	W 76° 44' 20.7"
UR 582	Proj 57mm APHE	1	D	4 inches		N 39° 05' 13.1"	W 76° 44' 31.5"
UR 583	Rkt 2.36 Inch HEAT	1	D	5 inches		N 39° 05' 08.4"	W 76° 44' 29.8"
UR 584	Smoke Container HC	1	D	2 inches		N 39° 05' 10.1"	W 76° 44' 32.7"
UR 585	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 07.2"
UR 586	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 06.8"
UR 587	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 06.8"
UR 588	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.4"	W 76° 44' 11.1"
UR 589	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.4"	W 76° 44' 11.0"
UR 590	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.6"	W 76° 44' 06.8"
UR 591	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.3"	W 76° 44' 06.2"
UR 592	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.7"	W 76° 44' 07.9"
UR 593	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.8"	W 76° 44' 08.1"
UR 594	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.9"	W 76° 44' 08.2"
UR 595	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.9"	W 76° 44' 08.2"
UR 596	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.6"	W 76° 44' 07.6"
UR 597	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.5"	W 76° 44' 20.9"
UR 598	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 20.9"
UR 599	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 20.9"
UR 600	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.8"	W 76° 44' 21.0"
UR 601	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.8"	W 76° 44' 21.0"
UR 602	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.1"	W 76° 44' 21.4"
UR 603	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.1"	W 76° 44' 21.4"
UR 604	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.2"	W 76° 44' 21.4"
UR 605	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 10.0"	W 76° 44' 21.7"
UR 606	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 10.0"	W 76° 44' 21.7"
UR 607	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 15.2"	W 76° 44' 23.1"
UR 608	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 14.3"	W 76° 44' 22.8"
UR 609	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 13.7"	W 76° 44' 22.6"
UR 610	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 13.4"	W 76° 44' 22.5"
UR 611	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 13.2"	W 76° 44' 22.5"
UR 612	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 13.0"	W 76° 44' 22.4"
UR 613	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 12.6"	W 76° 44' 22.3"
UR 614	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 12.4"	W 76° 44' 22.2"
UR 615	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 12.1"	W 76° 44' 22.1"
UR 616	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 12.1"	W 76° 44' 22.1"
UR 617	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 12.0"	W 76° 44' 22.1"
UR 618	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.8"	W 76° 44' 22.0"
UR 619	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.6"	W 76° 44' 22.0"
UR 620	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.6"	W 76° 44' 22.0"
UR 621	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.4"	W 76° 44' 21.9"
UR 622	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 11.4"	W 76° 44' 21.9"
UR 623	Rkt 2.36 Inch HEAT	1	D	5 inches		N 39° 05' 09.8"	W 76° 44' 31.3"
UR 624	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.4"	W 76° 44' 17.2"
UR 625	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.4"	W 76° 44' 17.2"
UR 626	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.4"	W 76° 44' 17.2"
UR 627	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.5"	W 76° 44' 17.2"
UR 628	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.5"	W 76° 44' 17.3"
UR 629	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.5"	W 76° 44' 17.3"
UR 630	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 631	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 632	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 633	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 634	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 635	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.8"	W 76° 44' 17.3"
UR 636	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.8"	W 76° 44' 17.3"
UR 637	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.8"	W 76° 44' 17.4"
UR 638	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.8"	W 76° 44' 17.4"
UR 639	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.8"	W 76° 44' 17.4"
UR 640	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 641	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 642	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 643	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 644	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 645	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 646	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.4"	W 76° 44' 09.5"
UR 647	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.2"	W 76° 44' 09.3"
UR 648	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.5"	W 76° 44' 05.5"
UR 649	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 06.8"
UR 650	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 06.8"
UR 651	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.4"	W 76° 44' 10.7"
UR 652	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.3"	W 76° 44' 10.5"
UR 653	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.8"	W 76° 44' 09.6"
UR 654	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.5"	W 76° 44' 09.1"
UR 655	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 656	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 657	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 658	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 659	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 660	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 661	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 662	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 663	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.1"	W 76° 44' 17.4"
UR 664	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.1"	W 76° 44' 17.4"
UR 665	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 666	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 667	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.6"	W 76° 44' 17.6"
UR 668	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.6"	W 76° 44' 17.3"
UR 669	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.6"	W 76° 44' 18.5"
UR 670	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.7"	W 76° 44' 17.3"
UR 671	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 11.4"	W 76° 44' 29.3"
UR 672	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 10.6"	W 76° 44' 29.6"
UR 673	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.3"	W 76° 44' 29.4"
UR 674	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.5"	W 76° 44' 28.3"
UR 675	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.8"	W 76° 44' 28.1"
UR 676	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.5"	W 76° 44' 06.6"
UR 677	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.1"	W 76° 44' 07.4"
UR 678	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.1"	W 76° 44' 07.4"
UR 679	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.3"	W 76° 44' 07.6"
UR 680	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.3"	W 76° 44' 07.7"
UR 681	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.5"	W 76° 44' 07.9"
UR 682	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.5"	W 76° 44' 08.0"
UR 683	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.5"	W 76° 44' 08.0"
UR 684	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.6"	W 76° 44' 08.1"
UR 685	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.7"	W 76° 44' 17.6"
UR 686	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.6"	W 76° 44' 17.6"
UR 687	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.2"	W 76° 44' 17.5"
UR 688	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 17.6"
UR 689	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 17.6"
UR 690	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 17.5"
UR 691	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.4"	W 76° 44' 17.5"
UR 692	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.2"	W 76° 44' 17.5"
UR 693	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.0"	W 76° 44' 17.4"
UR 694	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 05.9"	W 76° 44' 17.4"
UR 695	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.3"	W 76° 44' 27.4"
UR 696	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 09.9"	W 76° 44' 25.5"
UR 697	Proj 57mm APHE	1	E	6 inches		N 39° 04' 55.3"	W 76° 44' 32.0"
UR 698	Proj 75mm HE	1	E	6 inches		N 39° 04' 24.5"	W 76° 44' 43.6"
UR 699	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 20.7"	W 76° 44' 59.8"
UR 700	Proj 37mm APHE	1	E	2 inches		N 39° 04' 23.2"	W 76° 44' 56.1"
UR 701	Proj 37mm APHE	1	E	1 inches		N 39° 04' 15.9"	W 76° 44' 07.0"
UR 702	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.5"	W 76° 44' 08.0"
UR 703	Proj 75mm FS Smoke	1	E	6 inches		N 39° 04' 16.0"	W 76° 44' 52.0"
UR 704	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 15.5"	W 76° 44' 52.4"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 705	Proj 75mm Shrapnel	1	E	1 inches		N 39° 04' 23.9"	W 76° 44' 56.0"
UR 706	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 23.9"	W 76° 44' 56.0"
UR 707	Proj 37mm APHE	1	E	3 inches		N 39° 04' 24.2"	W 76° 44' 55.6"
UR 708	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.3"	W 76° 44' 08.0"
UR 709	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.8"	W 76° 44' 07.5"
UR 710	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.6"	W 76° 44' 07.1"
UR 711	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.6"	W 76° 44' 07.1"
UR 712	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.5"	W 76° 44' 07.0"
UR 713	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.3"	W 76° 44' 06.7"
UR 714	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 06.2"
UR 715	Mortar 60mm HE	1	D	6 inches		N 39° 05' 12.0"	W 76° 44' 06.3"
UR 716	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.8"	W 76° 44' 08.4"
UR 717	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.6"	W 76° 44' 24.1"
UR 718	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.5"	W 76° 44' 24.1"
UR 719	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 08.2"	W 76° 44' 24.6"
UR 720	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.6"	W 76° 44' 25.4"
UR 721	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.6"	W 76° 44' 25.5"
UR 722	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.2"	W 76° 44' 26.0"
UR 723	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.5"	W 76° 44' 25.2"
UR 724	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.6"	W 76° 44' 25.1"
UR 725	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.6"	W 76° 44' 25.1"
UR 726	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.6"	W 76° 44' 25.1"
UR 727	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.8"	W 76° 44' 24.8"
UR 728	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.2"	W 76° 44' 24.2"
UR 729	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.4"	W 76° 44' 23.9"
UR 730	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.5"	W 76° 44' 23.8"
UR 731	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.5"	W 76° 44' 23.8"
UR 732	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.2"	W 76° 44' 24.2"
UR 733	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 08.3"	W 76° 44' 23.5"
UR 734	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.1"	W 76° 44' 23.7"
UR 735	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 08.0"	W 76° 44' 23.9"
UR 736	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.9"	W 76° 44' 24.0"
UR 737	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 07.3"	W 76° 44' 24.4"
UR 738	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 18.0"
UR 739	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 18.0"
UR 740	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.6"	W 76° 44' 18.0"
UR 741	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.7"	W 76° 44' 18.0"
UR 742	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.7"	W 76° 44' 18.0"
UR 743	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.7"	W 76° 44' 18.0"
UR 744	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.8"	W 76° 44' 18.0"
UR 745	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.8"	W 76° 44' 18.0"
UR 746	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.8"	W 76° 44' 18.1"
UR 747	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.9"	W 76° 44' 18.1"
UR 748	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.8"	W 76° 44' 18.0"
UR 749	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.9"	W 76° 44' 18.1"
UR 750	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.9"	W 76° 44' 18.1"
UR 751	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.9"	W 76° 44' 18.1"
UR 752	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 753	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 754	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 755	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 756	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 757	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 758	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 759	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.7"	W 76° 44' 07.2"
UR 760	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.6"	W 76° 44' 08.5"
UR 761	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.4"	W 76° 44' 09.8"
UR 762	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.1"	W 76° 44' 06.6"
UR 763	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.4"	W 76° 44' 05.6"
UR 764	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.4"	W 76° 44' 05.6"
UR 765	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 12.1"	W 76° 44' 05.1"
UR 766	Mortar 60mm HE	1	D	6 inches		N 39° 05' 12.7"	W 76° 44' 06.0"
UR 767	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.1"
UR 768	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 769	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 770	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.1"	W 76° 44' 18.2"
UR 771	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 772	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 773	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 774	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 775	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 776	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 777	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 778	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 779	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 780	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 781	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 782	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.2"
UR 783	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.1"	W 76° 44' 18.2"
UR 784	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.1"	W 76° 44' 18.2"
UR 785	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.3"
UR 786	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.3"
UR 787	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 788	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 789	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 790	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 791	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 792	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 793	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 794	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 795	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 796	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.3"	W 76° 44' 18.3"
UR 797	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 798	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 799	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.4"	W 76° 44' 18.3"
UR 800	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.5"	W 76° 44' 18.4"
UR 801	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.5"	W 76° 44' 18.3"
UR 802	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.5"	W 76° 44' 18.4"
UR 803	Mortar Stokes 3 Inch HE	1	D	Sface		N 39° 05' 07.5"	W 76° 44' 18.4"
UR 804	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 18.4"
UR 805	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 18.4"
UR 806	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 18.4"
UR 807	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 18.4"
UR 808	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 18.4"
UR 809	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 18.4"
UR 810	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 18.4"
UR 811	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.3"	W 76° 44' 24.4"
UR 812	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 07.4"	W 76° 44' 24.2"
UR 813	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.5"	W 76° 44' 24.1"
UR 814	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 07.6"	W 76° 44' 24.0"
UR 815	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.6"	W 76° 44' 23.9"
UR 816	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.2"	W 76° 44' 24.0"
UR 817	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 07.3"	W 76° 44' 23.9"
UR 818	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.4"	W 76° 44' 23.9"
UR 819	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.6"	W 76° 44' 23.2"
UR 820	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.6"	W 76° 44' 23.3"
UR 821	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 07.6"	W 76° 44' 23.3"
UR 822	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.5"	W 76° 44' 23.3"
UR 823	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 09.7"	W 76° 43' 59.1"
UR 824	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 10.4"	W 76° 44' 01.1"
UR 825	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 13.0"	W 76° 43' 55.3"
UR 826	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 14.0"	W 76° 43' 55.3"
UR 827	Rkt 2.36 Inch HEAT	1	D	3 inches		N 39° 05' 14.6"	W 76° 43' 55.3"
UR 828	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.3"	W 76° 44' 05.8"
UR 829	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.7"	W 76° 44' 18.4"
UR 830	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.9"	W 76° 44' 18.5"
UR 831	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.9"	W 76° 44' 18.5"
UR 832	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.9"	W 76° 44' 18.5"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 833	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.9"	W 76° 44' 18.5"
UR 834	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.9"	W 76° 44' 18.5"
UR 835	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.0"	W 76° 44' 18.5"
UR 836	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.0"	W 76° 44' 18.5"
UR 837	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 07.9"	W 76° 44' 18.4"
UR 838	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.1"	W 76° 44' 18.5"
UR 839	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.0"	W 76° 44' 18.5"
UR 840	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.1"	W 76° 44' 18.5"
UR 841	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.1"	W 76° 44' 18.5"
UR 842	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.1"	W 76° 44' 18.5"
UR 843	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.2"	W 76° 44' 18.5"
UR 844	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.2"	W 76° 44' 18.5"
UR 845	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.2"	W 76° 44' 18.5"
UR 846	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.3"	W 76° 44' 18.6"
UR 847	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.3"	W 76° 44' 18.6"
UR 848	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.3"	W 76° 44' 18.6"
UR 849	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.4"	W 76° 44' 18.6"
UR 850	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.4"	W 76° 44' 18.6"
UR 851	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.4"	W 76° 44' 18.6"
UR 852	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.5"	W 76° 44' 18.6"
UR 853	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.5"	W 76° 44' 18.6"
UR 854	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.5"	W 76° 44' 18.6"
UR 855	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.5"	W 76° 44' 18.6"
UR 856	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.6"	W 76° 44' 18.6"
UR 857	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.6"	W 76° 44' 18.6"
UR 858	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.7"	W 76° 44' 18.7"
UR 859	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.7"	W 76° 44' 18.7"
UR 860	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.8"	W 76° 44' 18.7"
UR 861	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.8"	W 76° 44' 18.7"
UR 862	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.9"	W 76° 44' 18.7"
UR 863	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 13.4"	W 76° 43' 56.1"
UR 864	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 13.8"	W 76° 43' 56.1"
UR 865	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 14.6"	W 76° 43' 56.1"
UR 866	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.5"	W 76° 44' 06.3"
UR 867	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.1"	W 76° 44' 05.1"
UR 868	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.0"	W 76° 44' 04.5"
UR 869	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 14.0"	W 76° 44' 04.4"
UR 870	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 13.8"	W 76° 44' 03.4"
UR 871	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.9"	W 76° 44' 18.7"
UR 872	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 08.9"	W 76° 44' 18.7"
UR 873	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.2"	W 76° 44' 18.8"
UR 874	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.3"	W 76° 44' 18.8"
UR 875	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.5"	W 76° 44' 18.9"
UR 876	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.5"	W 76° 44' 18.9"
UR 877	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.5"	W 76° 44' 18.9"
UR 878	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.6"	W 76° 44' 18.9"
UR 879	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.6"	W 76° 44' 18.9"
UR 880	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.8"	W 76° 44' 18.9"
UR 881	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.8"	W 76° 44' 18.9"
UR 882	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.9"	W 76° 44' 19.0"
UR 883	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 09.9"	W 76° 44' 19.0"
UR 884	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 10.0"	W 76° 44' 19.0"
UR 885	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 10.0"	W 76° 44' 19.0"
UR 886	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 10.6"	W 76° 44' 19.1"
UR 887	Rkt 2.36 Inch HEAT	1	F	3 inches		N 39° 04' 22.0"	W 76° 45' 47.0"
UR 888	Proj 57mm APHE	1	F	5 inches		N 39° 04' 16.0"	W 76° 45' 24.8"
UR 889	Proj 57mm APHE	1	F	5 inches		N 39° 04' 14.1"	W 76° 45' 26.5"
UR 890	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 24.8"	W 76° 45' 40.8"
UR 891	Rkt 2.36 Inch HEAT	1	E	1 inches		N 39° 04' 06.6"	W 76° 44' 17.4"
UR 892	Proj 75mm FS Smoke	1	E	2 inches		N 39° 04' 18.7"	W 76° 44' 04.3"
UR 893	Proj 75mm HE	1	E	1 inches		N 39° 04' 19.6"	W 76° 44' 03.7"
UR 894	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 27.8"	W 76° 44' 50.9"
UR 895	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 26.6"	W 76° 44' 52.7"
UR 896	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 21.2"	W 76° 44' 01.0"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 897	Proj 75mm HE	1	E	2 inches		N 39° 04' 29.2"	W 76° 44' 49.3"
UR 898	Proj 75mm Shrapnel	1	F	5 inches		N 39° 04' 15.0"	W 76° 45' 26.0"
UR 899	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 20.0"	W 76° 45' 50.0"
UR 900	Proj 75mm HE	1	F	5 inches		N 39° 04' 11.5"	W 76° 45' 22.5"
UR 901	Proj 57mm APHE	1	F	2 inches		N 39° 04' 13.0"	W 76° 45' 21.5"
UR 902	Proj 57mm APHE	1	F	2 inches		N 39° 04' 09.2"	W 76° 45' 26.5"
UR 903	Proj 75mm Shrapnel	1	F	6 inches		N 39° 04' 21.2"	W 76° 45' 44.8"
UR 904	Proj 105mm HE	1	F	6 inches	N	N 39° 04' 17.0"	W 76° 45' 53.0"
UR 905	Proj 75mm HE	1	F	5 inches		N 39° 04' 15.7"	W 76° 45' 29.2"
UR 906	Proj 75mm HE	1	F	2 inches		N 39° 04' 13.2"	W 76° 45' 19.0"
UR 907	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 12.9"	W 76° 43' 56.4"
UR 908	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 13.6"	W 76° 43' 59.2"
UR 909	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 13.7"	W 76° 43' 59.2"
UR 910	Proj 75mm Shrapnel	1	F	5 inches		N 39° 04' 10.4"	W 76° 45' 41.7"
UR 911	Proj 155mm HE	1	F	4 inches		N 39° 04' 00.1"	W 76° 46' 03.5"
UR 912	Proj 57mm APHE	1	F	5 inches		N 39° 04' 12.6"	W 76° 45' 38.9"
UR 913	Proj 57mm APHE	1	F	2 inches		N 39° 04' 08.3"	W 76° 45' 21.8"
UR 914	Proj 75mm Shrapnel	1	F	2 inches		N 39° 04' 05.7"	W 76° 45' 18.4"
UR 915	Proj 75mm HE	1	F	2 inches		N 39° 04' 06.6"	W 76° 45' 15.4"
UR 916	Proj 75mm HE	1	F	Sface		N 39° 04' 13.0"	W 76° 45' 44.0"
UR 917	Proj 105mm HE	1	F	6 inches		N 39° 04' 10.0"	W 76° 46' 08.3"
UR 918	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 29.3"	W 76° 44' 50.0"
UR 919	Proj 75mm HE	1	E	6 inches		N 39° 04' 24.6"	W 76° 44' 56.6"
UR 920	Proj 75mm HE	1	E	4 inches		N 39° 04' 24.6"	W 76° 44' 56.6"
UR 921	Proj 75mm HE	1	E	6 inches		N 39° 04' 24.2"	W 76° 44' 43.8"
UR 922	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 22.5"	W 76° 44' 46.5"
UR 923	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.0"	W 76° 44' 48.9"
UR 924	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 18.4"	W 76° 44' 53.0"
UR 925	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 16.7"	W 76° 44' 55.6"
UR 926	Proj 75mm HE	1	F	5 inches		N 39° 04' 14.0"	W 76° 45' 46.2"
UR 927	Proj 75mm Shrapnel	1	F	5 inches		N 39° 04' 21.0"	W 76° 45' 33.5"
UR 928	Proj 75mm Shrapnel	1	F	2 inches		N 39° 04' 08.0"	W 76° 45' 15.5"
UR 929	Proj 57mm APHE	1	F	3 inches		N 39° 04' 00.5"	W 76° 45' 20.1"
UR 930	Proj 155mm HE	1	F	6 inches		N 39° 04' 07.4"	W 76° 45' 59.0"
UR 931	Proj 155mm HE	1	F	6 inches		N 39° 04' 07.4"	W 76° 46' 03.4"
UR 932	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 23.8"	W 76° 44' 44.3"
UR 933	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 21.0"	W 76° 44' 48.7"
UR 934	Proj 75mm Shrapnel	1	E	6 inches		N 39° 04' 20.8"	W 76° 44' 49.0"
UR 935	Proj 75mm HE	1	E	6 inches		N 39° 04' 19.3"	W 76° 44' 51.5"
UR 936	Proj 75mm HE	1	E	6 inches		N 39° 04' 17.1"	W 76° 44' 54.8"
UR 937	Proj 75mm HE	1	E	6 inches		N 39° 04' 13.5"	W 76° 45' 00.5"
UR 938	Proj 37mm APHE	1	E	6 inches		N 39° 04' 26.7"	W 76° 44' 54.6"
UR 939	Proj 75mm FS Smoke	1	E	1 inches		N 39° 04' 22.9"	W 76° 44' 59.9"
UR 940	Proj 75mm Shrapnel	1	E	1 inches		N 39° 04' 28.5"	W 76° 44' 51.6"
UR 941	Proj 75mm Shrapnel	1	E	2 inches		N 39° 04' 23.8"	W 76° 44' 58.7"
UR 942	Proj 37mm APHE	1	D	4 inches		N 39° 04' 57.8"	W 76° 44' 28.7"
UR 943	Proj 57mm APHE	1	D	6 inches		N 39° 04' 38.8"	W 76° 44' 16.5"
UR 944	Proj 57mm APHE	1	D	2 inches		N 39° 04' 45.8"	W 76° 44' 22.2"
UR 945	Proj 57mm APHE	1	D	2 inches		N 39° 04' 43.2"	W 76° 44' 20.9"
UR 946	Proj 37mm APHE	1	D	1 inches		N 39° 04' 56.6"	W 76° 44' 29.4"
UR 947	Proj 37mm APHE	1	D	3 inches		N 39° 04' 36.1"	W 76° 44' 16.2"
UR 948	Proj 37mm APHE	1	D	6 inches		N 39° 04' 55.2"	W 76° 44' 26.4"
UR 949	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04' 56.2"	W 76° 44' 26.9"
UR 950	Proj 75mm Shrapnel	1	D	2 inches		N 39° 04' 41.7"	W 76° 44' 21.5"
UR 951	Mortar 4.2 Inch FS Smoke	1	D	6 inches	Y	N 39° 04' 54.6"	W 76° 44' 26.1"
UR 952	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.9"	W 76° 43' 53.1"
UR 953	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 11.2"	W 76° 43' 52.0"
UR 954	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 18.2"
UR 955	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 18.2"
UR 956	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 18.2"
UR 957	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 18.2"
UR 958	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 18.2"
UR 959	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 18.2"
UR 960	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 18.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 961	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 18.2"
UR 962	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 963	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 964	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 965	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 966	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 967	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 18.2"
UR 968	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 18.2"
UR 969	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 18.2"
UR 970	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 18.2"
UR 971	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 18.2"
UR 972	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 973	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 974	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 975	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 976	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 977	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 978	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 979	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 980	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 981	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 982	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 983	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 984	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 985	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 986	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.3"
UR 987	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.3"	W 76° 43' 54.4"
UR 988	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.8"	W 76° 43' 54.1"
UR 989	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 12.9"	W 76° 43' 53.8"
UR 990	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.4"	W 76° 44' 18.4"
UR 991	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.5"	W 76° 44' 18.5"
UR 992	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 993	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 994	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 995	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 996	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 997	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 18.5"
UR 998	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 999	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 1000	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 1001	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 1002	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 1003	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.7"	W 76° 44' 18.5"
UR 1004	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.8"	W 76° 44' 18.5"
UR 1005	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.8"	W 76° 44' 18.6"
UR 1006	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.8"	W 76° 44' 18.6"
UR 1007	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.8"	W 76° 44' 18.6"
UR 1008	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.8"	W 76° 44' 18.6"
UR 1009	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.9"	W 76° 44' 18.6"
UR 1010	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.9"	W 76° 44' 18.6"
UR 1011	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1012	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1013	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1014	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1015	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1016	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.0"	W 76° 44' 18.6"
UR 1017	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1018	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1019	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1020	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1021	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1022	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.6"
UR 1023	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.7"
UR 1024	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.7"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1025	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.1"	W 76° 44' 18.7"
UR 1026	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.7"
UR 1027	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.7"
UR 1028	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.7"
UR 1029	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.2"	W 76° 44' 18.7"
UR 1030	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.3"	W 76° 44' 18.7"
UR 1031	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.3"	W 76° 44' 18.7"
UR 1032	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 07.4"	W 76° 44' 18.7"
UR 1033	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 18.8"
UR 1034	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.2"	W 76° 44' 18.2"
UR 1035	Proj 57mm APHE	1	D	6 inches		N 39° 04' 42.4"	W 76° 44' 23.4"
UR 1036	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1037	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1038	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1039	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1040	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1041	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1042	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 21.7"
UR 1043	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 08.2"	W 76° 44' 21.7"
UR 1044	Proj 75mm Shrapnel	1	D	6 inches		N 39° 04' 40.8"	W 76° 44' 14.4"
UR 1045	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.7"
UR 1046	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.8"
UR 1047	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.8"
UR 1048	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.8"
UR 1049	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.8"
UR 1050	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.6"	W 76° 44' 18.8"
UR 1051	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.7"	W 76° 44' 18.8"
UR 1052	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.7"	W 76° 44' 18.8"
UR 1053	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.8"	W 76° 44' 18.8"
UR 1054	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.0"	W 76° 44' 18.9"
UR 1055	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.0"	W 76° 44' 18.9"
UR 1056	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.0"	W 76° 44' 18.9"
UR 1057	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.0"	W 76° 44' 18.9"
UR 1058	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 18.9"
UR 1059	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 18.9"
UR 1060	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 18.9"
UR 1061	Mine Practice AT M1A1	1	D	6 inches	Y	N 39° 05' 12.3"	W 76° 43' 47.1"
UR 1062	Mortar Stokes 4 Inch HE	1	D	2 inches	Y	N 39° 05' 12.4"	W 76° 43' 42.4"
UR 1063	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 18.9"
UR 1064	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.1"	W 76° 44' 18.9"
UR 1065	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.2"	W 76° 44' 18.9"
UR 1066	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.2"	W 76° 44' 18.9"
UR 1067	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.2"	W 76° 44' 18.9"
UR 1068	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.2"	W 76° 44' 18.9"
UR 1069	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.3"	W 76° 44' 19.0"
UR 1070	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.4"	W 76° 44' 19.0"
UR 1071	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.4"	W 76° 44' 19.0"
UR 1072	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.5"	W 76° 44' 19.0"
UR 1073	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.6"	W 76° 44' 19.0"
UR 1074	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.7"	W 76° 44' 19.1"
UR 1075	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.8"	W 76° 44' 19.1"
UR 1076	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.3"	W 76° 44' 19.2"
UR 1077	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.5"	W 76° 44' 19.3"
UR 1078	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.1"	W 76° 44' 19.4"
UR 1079	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.9"	W 76° 44' 19.4"
UR 1080	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.9"	W 76° 44' 19.4"
UR 1081	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.3"	W 76° 44' 19.5"
UR 1082	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 18.7"
UR 1083	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 18.7"
UR 1084	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.8"
UR 1085	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.8"
UR 1086	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 18.8"
UR 1087	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 18.9"
UR 1088	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 18.9"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1089	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 18.9"
UR 1090	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 18.9"
UR 1091	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 18.9"
UR 1092	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 18.9"
UR 1093	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 18.9"
UR 1094	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 19.0"
UR 1095	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 19.0"
UR 1096	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04' 35.1"	W 76° 44' 22.7"
UR 1097	Proj 57mm APHE	1	D	2 inches		N 39° 04' 44.2"	W 76° 44' 28.5"
UR 1098	Proj 37mm APHE	1	D	2 inches		N 39° 04' 39.2"	W 76° 44' 24.5"
UR 1099	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04' 50.3"	W 76° 44' 17.7"
UR 1100	Proj 75mm Shrapnel	1	D	2 inches		N 39° 04' 33.1"	W 76° 44' 22.7"
UR 1101	Proj 57mm APHE	1	D	2 inches		N 39° 04' 43.3"	W 76° 44' 28.1"
UR 1102	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04' 57.5"	W 76° 44' 22.1"
UR 1103	Proj 57mm APHE	1	D	3 inches		N 39° 04' 50.5"	W 76° 44' 17.3"
UR 1104	Proj 37mm APHE	1	D	2 inches		N 39° 04' 53.6"	W 76° 44' 19.4"
UR 1105	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04' 35.6"	W 76° 44' 24.4"
UR 1106	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 16.2"
UR 1107	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 16.2"
UR 1108	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1109	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1110	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 16.3"
UR 1111	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 16.3"
UR 1112	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 16.3"
UR 1113	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 16.3"
UR 1114	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 16.3"
UR 1115	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1116	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1117	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1118	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1119	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1120	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 16.3"
UR 1121	Gren Hand Frag MK2	1	D	6 inches		N 39° 05' 14.8"	W 76° 44' 13.8"
UR 1122	CW 5.1 Inch Schenkl	1	D	6 inches		N 39° 05' 12.9"	W 76° 44' 15.3"
UR 1123	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 04.8"	W 76° 44' 15.6"
UR 1124	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 04.9"	W 76° 44' 15.6"
UR 1125	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.2"	W 76° 44' 15.7"
UR 1126	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.2"	W 76° 44' 15.7"
UR 1127	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.2"	W 76° 44' 15.7"
UR 1128	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.2"	W 76° 44' 15.7"
UR 1129	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 15.7"
UR 1130	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 15.8"
UR 1131	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 15.8"
UR 1132	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 15.8"
UR 1133	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 15.8"
UR 1134	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 15.8"
UR 1135	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 15.8"
UR 1136	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 15.8"
UR 1137	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 15.8"
UR 1138	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 15.8"
UR 1139	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 15.8"
UR 1140	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 15.9"
UR 1141	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 15.9"
UR 1142	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 15.9"
UR 1143	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 15.9"
UR 1144	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 15.9"
UR 1145	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 28.8"
UR 1146	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 15.9"
UR 1147	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 15.9"
UR 1148	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 15.9"
UR 1149	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 15.9"
UR 1150	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 15.9"
UR 1151	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 15.9"
UR 1152	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 15.9"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1153	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 15.9"
UR 1154	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 16.5"
UR 1155	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 16.5"
UR 1156	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 16.5"
UR 1157	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 16.5"
UR 1158	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.8"	W 76° 44' 16.5"
UR 1159	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 16.5"
UR 1160	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1161	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1162	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1163	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 16.5"
UR 1164	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1165	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1166	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1167	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1168	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.5"
UR 1169	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.5"
UR 1170	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.5"
UR 1171	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.6"
UR 1172	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 16.6"
UR 1173	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 16.6"
UR 1174	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.6"
UR 1175	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.6"
UR 1176	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.6"
UR 1177	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 16.6"
UR 1178	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.6"
UR 1179	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.6"
UR 1180	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.6"
UR 1181	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.6"
UR 1182	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 16.6"
UR 1183	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 16.6"
UR 1184	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.6"
UR 1185	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.6"
UR 1186	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.6"
UR 1187	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.6"
UR 1188	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.6"
UR 1189	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 04.0"	W 76° 44' 29.1"
UR 1190	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 02.8"	W 76° 44' 29.1"
UR 1191	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 04' 59.0"	W 76° 44' 28.9"
UR 1192	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 05.1"	W 76° 44' 28.7"
UR 1193	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.0"	W 76° 44' 28.4"
UR 1194	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 04.2"	W 76° 44' 28.4"
UR 1195	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 04.8"	W 76° 44' 28.5"
UR 1196	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1197	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1198	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1199	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1200	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1201	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1202	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1203	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1204	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1205	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1206	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1207	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1208	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1209	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.0"	W 76° 44' 28.3"
UR 1210	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1211	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1212	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1213	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1214	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1215	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"
UR 1216	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.1"	W 76° 44' 28.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1217	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 15.9"
UR 1218	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 15.9"
UR 1219	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 16.0"
UR 1220	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.0"
UR 1221	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.0"
UR 1222	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.0"
UR 1223	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.0"
UR 1224	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 16.0"
UR 1225	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 16.0"
UR 1226	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 16.0"
UR 1227	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1228	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1229	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1230	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1231	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1232	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1233	Mortar 60mm HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 16.0"
UR 1234	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1235	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1236	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1237	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1238	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1239	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.4"	W 76° 44' 16.0"
UR 1240	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1241	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1242	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1243	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1244	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1245	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.5"	W 76° 44' 16.0"
UR 1246	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.6"	W 76° 44' 16.0"
UR 1247	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.6"	W 76° 44' 16.1"
UR 1248	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.6"	W 76° 44' 16.1"
UR 1249	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.6"	W 76° 44' 16.1"
UR 1250	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 16.1"
UR 1251	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 16.1"
UR 1252	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 16.1"
UR 1253	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 16.1"
UR 1254	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 16.1"
UR 1255	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 16.1"
UR 1256	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 16.1"
UR 1257	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 16.7"
UR 1258	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 16.7"
UR 1259	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 16.7"
UR 1260	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 16.7"
UR 1261	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.7"
UR 1262	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.7"
UR 1263	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.7"
UR 1264	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.7"
UR 1265	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.7"
UR 1266	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 16.7"
UR 1267	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 16.7"
UR 1268	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 16.8"
UR 1269	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 16.8"
UR 1270	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.6"	W 76° 44' 27.9"
UR 1271	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.8"	W 76° 44' 27.9"
UR 1272	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.8"	W 76° 44' 27.9"
UR 1273	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.9"	W 76° 44' 27.9"
UR 1274	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.9"	W 76° 44' 27.9"
UR 1275	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.9"	W 76° 44' 27.9"
UR 1276	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.0"	W 76° 44' 27.9"
UR 1277	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.7"	W 76° 44' 28.1"
UR 1278	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 06.5"	W 76° 44' 28.1"
UR 1279	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.4"	W 76° 44' 28.1"
UR 1280	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.4"	W 76° 44' 28.1"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1281	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.3"	W 76° 44' 28.1"
UR 1282	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.9"	W 76° 44' 28.1"
UR 1283	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.7"	W 76° 44' 28.1"
UR 1284	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.0"	W 76° 44' 28.1"
UR 1285	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.0"	W 76° 44' 28.1"
UR 1286	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 02.8"	W 76° 44' 28.1"
UR 1287	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 02.0"	W 76° 44' 28.1"
UR 1288	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 02.9"	W 76° 44' 27.9"
UR 1289	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 03.4"	W 76° 44' 27.9"
UR 1290	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 04.0"	W 76° 44' 27.9"
UR 1291	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 04.6"	W 76° 44' 27.9"
UR 1292	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 04.7"	W 76° 44' 27.9"
UR 1293	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 04.8"	W 76° 44' 27.9"
UR 1294	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.2"	W 76° 44' 27.9"
UR 1295	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.3"	W 76° 44' 27.9"
UR 1296	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.5"	W 76° 44' 27.9"
UR 1297	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 05.6"	W 76° 44' 27.9"
UR 1298	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 05.6"	W 76° 44' 27.9"
UR 1299	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1300	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1301	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1302	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1303	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1304	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 16.1"
UR 1305	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 16.1"
UR 1306	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 16.8"
UR 1307	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 16.8"
UR 1308	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.8"
UR 1309	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.8"
UR 1310	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.8"
UR 1311	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.8"
UR 1312	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.8"
UR 1313	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.8"
UR 1314	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.8"
UR 1315	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.8"
UR 1316	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.8"
UR 1317	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.8"
UR 1318	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.8"
UR 1319	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.8"
UR 1320	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.8"
UR 1321	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.0"	W 76° 44' 16.7"
UR 1322	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.5"	W 76° 44' 16.6"
UR 1323	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.5"	W 76° 44' 16.6"
UR 1324	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.7"	W 76° 44' 16.5"
UR 1325	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.9"	W 76° 44' 16.5"
UR 1326	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.3"	W 76° 44' 16.2"
UR 1327	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.2"
UR 1328	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.4"	W 76° 44' 16.2"
UR 1329	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1330	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1331	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1332	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1333	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1334	Mortar 60mm HE	1	D	6 inches		N 39° 05' 07.5"	W 76° 44' 16.2"
UR 1335	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.0"	W 76° 44' 27.4"
UR 1336	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.9"	W 76° 44' 27.4"
UR 1337	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.7"	W 76° 44' 27.4"
UR 1338	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.7"	W 76° 44' 27.4"
UR 1339	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.7"	W 76° 44' 27.4"
UR 1340	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.7"	W 76° 44' 27.4"
UR 1341	Mortar Stokes 3 Inch HE	1	D	1 inches		N 39° 05' 06.6"	W 76° 44' 27.4"
UR 1342	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.6"	W 76° 44' 27.4"
UR 1343	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.2"	W 76° 44' 27.4"
UR 1344	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.2"	W 76° 44' 27.4"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1345	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.7"	W 76° 44' 27.4"
UR 1346	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.4"	W 76° 44' 27.4"
UR 1347	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.4"	W 76° 44' 27.4"
UR 1348	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.4"	W 76° 44' 27.4"
UR 1349	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.4"	W 76° 44' 27.4"
UR 1350	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.4"	W 76° 44' 27.4"
UR 1351	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.3"	W 76° 44' 27.4"
UR 1352	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.2"	W 76° 44' 27.4"
UR 1353	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 00.3"	W 76° 44' 27.4"
UR 1354	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.2"	W 76° 44' 27.0"
UR 1355	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 02.4"	W 76° 44' 27.0"
UR 1356	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05' 02.1"	W 76° 44' 27.0"
UR 1357	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 02.0"	W 76° 44' 27.0"
UR 1358	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 01.2"	W 76° 44' 27.0"
UR 1359	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 01.2"	W 76° 44' 27.0"
UR 1360	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 00.8"	W 76° 44' 27.0"
UR 1361	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 00.7"	W 76° 44' 27.0"
UR 1362	Proj 75mm Shrapnel	1	D	2 inches		N 39° 05' 02.5"	W 76° 44' 27.0"
UR 1363	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04' 49.9"	W 76° 44' 34.8"
UR 1364	Proj 57mm APHE	1	D	3 inches		N 39° 04' 55.1"	W 76° 44' 19.1"
UR 1365	Proj 37mm APHE	1	D	2 inches		N 39° 04' 47.1"	W 76° 44' 34.8"
UR 1366	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.9"	W 76° 44' 15.9"
UR 1367	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 08.9"	W 76° 44' 15.9"
UR 1368	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.1"	W 76° 44' 15.9"
UR 1369	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.1"	W 76° 44' 15.9"
UR 1370	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.2"	W 76° 44' 15.8"
UR 1371	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.3"	W 76° 44' 15.8"
UR 1372	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.3"	W 76° 44' 15.8"
UR 1373	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.4"	W 76° 44' 15.8"
UR 1374	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.5"	W 76° 44' 15.8"
UR 1375	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 09.9"	W 76° 44' 15.7"
UR 1376	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.0"	W 76° 44' 15.7"
UR 1377	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 10.1"	W 76° 44' 15.7"
UR 1378	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.1"	W 76° 44' 16.2"
UR 1379	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.1"	W 76° 44' 16.2"
UR 1380	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.1"	W 76° 44' 16.2"
UR 1381	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 16.2"
UR 1382	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 16.2"
UR 1383	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 16.2"
UR 1384	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1385	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1386	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1387	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.4"	W 76° 44' 16.2"
UR 1388	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.5"	W 76° 44' 16.2"
UR 1389	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 16.3"
UR 1390	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.6"	W 76° 44' 16.3"
UR 1391	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 15.4"
UR 1392	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 15.4"
UR 1393	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 15.4"
UR 1394	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 15.4"
UR 1395	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.4"
UR 1396	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.4"
UR 1397	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.4"
UR 1398	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.4"
UR 1399	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.5"
UR 1400	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.5"
UR 1401	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.5"
UR 1402	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.9"	W 76° 44' 15.5"
UR 1403	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1404	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1405	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1406	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1407	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1408	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1409	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.5"
UR 1410	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.6"	W 76° 44' 26.5"
UR 1411	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 06.6"	W 76° 44' 26.5"
UR 1412	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.5"	W 76° 44' 26.5"
UR 1413	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.5"	W 76° 44' 26.5"
UR 1414	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 06.5"	W 76° 44' 26.5"
UR 1415	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.1"	W 76° 44' 26.5"
UR 1416	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.1"	W 76° 44' 26.5"
UR 1417	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 05.6"	W 76° 44' 26.5"
UR 1418	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05' 05.5"	W 76° 44' 26.5"
UR 1419	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.1"	W 76° 44' 26.5"
UR 1420	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.0"	W 76° 44' 26.5"
UR 1421	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 04.9"	W 76° 44' 26.5"
UR 1422	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 04.6"	W 76° 44' 26.5"
UR 1423	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 03.2"	W 76° 44' 26.5"
UR 1424	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 01.3"	W 76° 44' 26.3"
UR 1425	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.8"	W 76° 44' 26.1"
UR 1426	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 05.8"	W 76° 44' 26.1"
UR 1427	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.8"	W 76° 44' 22.1"
UR 1428	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 06.4"	W 76° 44' 26.1"
UR 1429	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 05.9"	W 76° 44' 26.0"
UR 1430	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.1"	W 76° 44' 26.0"
UR 1431	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05' 06.4"	W 76° 44' 26.0"
UR 1432	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 07.0"	W 76° 44' 26.1"
UR 1433	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 05' 06.8"	W 76° 44' 26.1"
UR 1434	Mortar Stokes 3 Inch HE	1	D	1 inch		N 39° 05' 07.1"	W 76° 44' 26.1"
UR 1435	Proj 75mm Shrapnel	1	D	2 inches		N 39° 05' 04.6"	W 76° 44' 26.1"
UR 1436	Proj 57mm APHE	1	D	2 inches		N 39° 05' 02.9"	W 76° 44' 26.5"
UR 1437	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.4"
UR 1438	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.0"	W 76° 44' 15.4"
UR 1439	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 15.4"
UR 1440	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 15.4"
UR 1441	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 15.4"
UR 1442	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.1"	W 76° 44' 15.4"
UR 1443	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.2"	W 76° 44' 15.4"
UR 1444	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.2"	W 76° 44' 15.4"
UR 1445	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.2"	W 76° 44' 15.4"
UR 1446	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.2"	W 76° 44' 15.4"
UR 1447	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 07.2"	W 76° 44' 15.4"
UR 1448	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 16.9"
UR 1449	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.0"	W 76° 44' 17.0"
UR 1450	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 17.0"
UR 1451	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 17.0"
UR 1452	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 17.0"
UR 1453	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.1"	W 76° 44' 17.0"
UR 1454	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 17.0"
UR 1455	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 17.0"
UR 1456	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.2"	W 76° 44' 17.0"
UR 1457	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 17.0"
UR 1458	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 17.0"
UR 1459	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.3"	W 76° 44' 17.0"
UR 1460	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.8"	W 76° 44' 25.6"
UR 1461	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 25.6"
UR 1462	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.7"	W 76° 44' 25.6"
UR 1463	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 25.6"
UR 1464	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 06.6"	W 76° 44' 25.6"
UR 1465	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.7"	W 76° 44' 25.6"
UR 1466	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.3"	W 76° 44' 25.7"
UR 1467	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 04.5"	W 76° 44' 25.7"
UR 1468	Proj 75mm Shrapnel	1	D	3 inches		N 39° 05' 05.3"	W 76° 44' 25.7"
UR 1469	Proj 37mm APHE	1	D	3 inches		N 39° 04' 44.5"	W 76° 44' 09.0"
UR 1470	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04' 56.8"	W 76° 44' 17.5"
UR 1471	Proj 57mm APHE	1	D	3 inches		N 39° 04' 46.3"	W 76° 44' 36.4"
UR 1472	Proj 57mm APHE	1	D	2 inches		N 39° 04' 27.1"	W 76° 44' 24.1"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1473	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 00.6"	W 76° 44' 19.4"
UR 1474	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 00.6"	W 76° 44' 18.6"
UR 1475	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.4"	W 76° 44'14.5"
UR 1476	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.5"	W 76° 44'14.4"
UR 1477	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.7"	W 76° 44'14.4"
UR 1478	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05'05.8"	W 76° 44'14.4"
UR 1479	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05'05.9"	W 76° 44'14.4"
UR 1480	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'12.2"	W 76° 43'45.6"
UR 1481	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'12.0"	W 76° 43'45.6"
UR 1482	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'11.8"	W 76° 43'45.5"
UR 1483	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'11.6"	W 76° 43'45.5"
UR 1484	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'11.4"	W 76° 43'45.4"
UR 1485	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'11.1"	W 76° 43'45.3"
UR 1486	Fuze Gren Prac M228	1	D	6 inches		N 39° 04'52.0"	W 76° 43'42.6"
UR 1487	Explosive C-4(M112)	1	D	6 inches		N 39° 04'52.1"	W 76° 43'42.7"
UR 1488	Mortar Stokes 4 Inch HE	1	D	6 inches	N	N 39° 05'01.3"	W 76° 43'48.2"
UR 1489	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.2"	W 76° 44'23.6"
UR 1490	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.0"	W 76° 44'23.6"
UR 1491	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.8"	W 76° 44'23.7"
UR 1492	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.6"	W 76° 44'23.8"
UR 1493	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.2"	W 76° 44'23.9"
UR 1494	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.1"	W 76° 44'23.9"
UR 1495	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'04.2"	W 76° 44'24.2"
UR 1496	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'04.1"	W 76° 44'24.2"
UR 1497	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 05'03.9"	W 76° 44'24.3"
UR 1498	Proj 57mm APHE	1	D	3 inches		N 39° 04'47.2"	W 76° 44'37.0"
UR 1499	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.3"	W 76° 44'14.0"
UR 1500	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.4"	W 76° 44'14.0"
UR 1501	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.5"	W 76° 44'14.0"
UR 1502	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.5"	W 76° 44'14.0"
UR 1503	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.6"	W 76° 44'13.9"
UR 1504	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.8"	W 76° 44'13.9"
UR 1505	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.8"	W 76° 44'13.9"
UR 1506	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.4"	W 76° 44'13.3"
UR 1507	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.4"	W 76° 44'13.3"
UR 1508	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.5"	W 76° 44'13.2"
UR 1509	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.6"	W 76° 44'13.2"
UR 1510	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.6"	W 76° 44'13.2"
UR 1511	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.8"	W 76° 44'13.1"
UR 1512	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.9"	W 76° 44'13.0"
UR 1513	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 05.9"	W 76° 44' 13.0 "
UR 1514	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.1"	W 76° 44'13.0"
UR 1515	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.2"	W 76° 44'13.0"
UR 1516	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'43.2"	W 76° 44'35.1"
UR 1517	Proj 75mm HE	1	D	3 inches		N 39° 05'06.1"	W 76° 44'14.4"
UR 1518	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.3"	W 76° 44'14.4"
UR 1519	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.4"	W 76° 44'14.4"
UR 1520	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.5"	W 76° 44'14.3"
UR 1521	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.5"	W 76° 44'14.3"
UR 1522	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.7"	W 76° 44'14.3"
UR 1523	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.8"	W 76° 44'14.3"
UR 1524	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.9"	W 76° 44'14.3"
UR 1525	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.3"	W 76° 44'13.5"
UR 1526	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.4"	W 76° 44'13.5"
UR 1527	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.5"	W 76° 44'13.5"
UR 1528	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.6"	W 76° 44'13.5"
UR 1529	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.7"	W 76° 44'13.4"
UR 1530	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.8"	W 76° 44'13.4"
UR 1531	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'05.9"	W 76° 44'13.4"
UR 1532	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.0"	W 76° 44'13.4"
UR 1533	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.1"	W 76° 44'13.4"
UR 1534	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.1"	W 76° 44'13.4"
UR 1535	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.2"	W 76° 44'13.4"
UR 1536	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.4"	W 76° 44'13.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1537	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'06.5"	W 76° 44'13.3"
UR 1538	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 04'59.4"	W 76° 44'26.0"
UR 1539	Mortar Stokes 3 Inch HE	1	D	2 inches		N 39° 04'59.6"	W 76° 44'25.9"
UR 1540	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 04'59.8"	W 76° 44'25.9"
UR 1541	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'54.4"	W 76° 44'12.9"
UR 1542	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'53.9"	W 76° 44'12.6"
UR 1543	Proj 57mm APHE	1	D	4 inches		N 39° 04'51.5"	W 76° 44'40.7"
UR 1544	Proj 57mm APHE	1	D	4 inches		N 39° 04'47.7"	W 76° 44'38.2"
UR 1545	Proj 37mm APHE	1	D	4 inches		N 39° 04'51.9"	W 76° 44'43.4"
UR 1546	Proj 37mm APHE	1	D	4 inches		N 39° 04'52.5"	W 76° 44'43.7"
UR 1547	Proj 57mm APHE	1	D	4 inches		N 39° 04'32.5"	W 76° 44'31.4"
UR 1548	Proj 57mm APHE	1	D	4 inches		N 39° 04'50.5"	W 76° 44'42.7"
UR 1549	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05'01.4"	W 76° 44'14.9"
UR 1550	Proj 37mm APHE	1	D	4 inches		N 39° 04'50.0"	W 76° 44'42.7"
UR 1551	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'44.4"	W 76° 44'39.9"
UR 1552	Proj 75mm HE	1	D	5 inches		N 39° 05'46.3"	W 76° 44'41.0"
UR 1553	Proj 57mm APHE	1	D	6 inches		N 39° 04'46.4"	W 76° 44'41.1"
UR 1554	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'00.5"	W 76° 44'13.5"
UR 1555	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'58.0"	W 76° 44'12.1"
UR 1556	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 05'02.0"	W 76° 44'13.6"
UR 1557	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'00.4"	W 76° 44'12.7"
UR 1558	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'01.8"	W 76° 44'12.9"
UR 1559	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'02.1"	W 76° 44'12.6"
UR 1560	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 05'02.2"	W 76° 44'12.7"
UR 1561	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'01.1"	W 76° 44'12.0"
UR 1562	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05'00.2"	W 76° 44'11.6"
UR 1563	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'53.0"	W 76° 44'46.1"
UR 1564	Proj 57mm APHE	1	D	5 inches		N 39° 04'50.6"	W 76° 44'45.0"
UR 1565	Mortar 4.2 Inch HE	1	D	5 inches	Y	N 39° 04'31.0"	W 76° 44'33.3"
UR 1566	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04'59.8"	W 76° 44'11.0"
UR 1567	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 04'58.0"	W 76° 44'10.0"
UR 1568	Mortar Stokes 3 Inch HE	1	D	3 inches		N 39° 04'42.7"	W 76° 44'41.8"
UR 1569	Proj 75mm HE	1	D	4 inches		N 39° 04'56.0"	W 76° 44'05.3"
UR 1570	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'38.5"	W 76° 44'40.9"
UR 1571	Proj 75mm HE	1	D	4 inches		N 39° 04'37.7"	W 76° 44'40.5"
UR 1572	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'23.3"	W 76° 44'32.0"
UR 1573	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'30.0"	W 76° 44'36.3"
UR 1574	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'59.3"	W 76° 44'05.8"
UR 1575	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04'48.8"	W 76° 44'48.2"
UR 1576	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'57.4"	W 76° 44'04.1"
UR 1577	Proj 57mm APHE	1	D	5 inches		N 39° 04'57.2"	W 76° 44'03.9"
UR 1578	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 04'56.6"	W 76° 44'03.7"
UR 1579	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'58.3"	W 76° 44'04.3"
UR 1580	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'36.4"	W 76° 44'41.5"
UR 1581	Mortar Stokes 3 Inch HE	1	D	5 inches		N 39° 04'37.8"	W 76° 44'42.4"
UR 1582	Proj 75mm Shrapnel	1	D	5 inches		N 39° 05'00.2"	W 76° 44'43.6"
UR 1583	Proj 75mm Shrapnel	1	D	6 inches		N 39° 05'00.3"	W 76° 43'57.1"
UR 1584	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'57.7"	W 76° 43'56.1"
UR 1585	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'57.4"	W 76° 43'56.7"
UR 1586	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'58.3"	W 76° 43'57.2"
UR 1587	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 04'58.1"	W 76° 43'57.1"
UR 1588	Mortar Stokes 3 Inch HE	1	D	6 inches		N 39° 05' 00.0"	W 76° 43' 58.0"
UR 1589	CW Cannon Ball 4 Inch	1	D	6 inches		N 39° 04' . "	W 76° 44' . "
UR 1590	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04' . "	W 76° 44' . "
UR 1591	Proj 37mm APHE	1	D	4 inches		N 39° 04' . "	W 76° 44' . "
UR 1592	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04' . "	W 76° 44' . "
UR 1593	Mortar Stokes 3 Inch HE	1	D	4 inches		N 39° 04'43.8"	W 76° 44'57.5"
UR 1594	Gren Hand Frag MK1	1	D	Sface		N 39° 04'43.8"	W 76° 44'49.0"
UR 1595	Gren Hand Frag MK1	1	D	Sface		N 39° 04'43.6"	W 76° 44'48.9"
UR 1596	Gren Hand Frag MK1	1	D	Sface		N 39° 04'42.9"	W 76° 44'48.5"
UR 1597	Gren Hand Frag MK1	1	D	Sface		N 39° 04'44.9"	W 76° 44'49.9"
UR 1598	Gren Hand Frag MK1	1	D	Sface		N 39° 05'45.4"	W 76° 44'50.2"
UR 1599	Gren Hand Frag MK1	1	D	Sface		N 39° 05' . "	W 76° 44' . "
UR 1600	Gren Hand Frag MK1	1	D	Sface		N 39° 05' . "	W 76° 44' . "

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1601	Gren Hand Frag MK1	1	D	Sface		N 39° 05' . "	W 76° 44' . "
UR 1602	Gren Hand Frag MK1	1	D	Sface		N 39° 05' . "	W 76° 44' . "
UR 1603	Proj 75mm HE	1	D	Sface		N 39° 04'48.8"	W 76° 44'51.7"
UR 1604	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04' . "	W 76° 44' . "
UR 1605	Proj 37mm APHE	1	D	5 inches		N 39° 04'56.0"	W 76° 44'01.7"
UR 1606	Gren Hand Frag MK1	1	D	Sface		N 39° 04'44.1"	W 76° 44'49.8"
UR 1607	Proj 75mm HE	1	D	5 inches		N 39° 04'33.5"	W 76° 44'43.9"
UR 1608	Proj 75mm HE	1	D	6 inches		N 39° 04'28.7"	W 76° 44'41.3"
UR 1609	Proj 75mm Shrapnel	1	D	Sface		N 39° 04'26.4"	W 76° 44'40.0"
UR 1610	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'48.2"	W 76° 44'52.4"
UR 1611	Proj 37mm APHE	1	D	6 inches		N 39° 04' . "	W 76° 44' . "
UR 1612	Proj 75mm HE	1	D	4 inches		N 39° 04'43.7"	W 76° 44'49.9"
UR 1613	Proj 75mm HE	1	D	4 inches		N 39° 04'39.9"	W 76° 44'47.7"
UR 1614	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'31.7"	W 76° 44'43.2"
UR 1615	Gren Hand Frag MK1	1	D	Sface		N 39° 04'32.2"	W 76° 44'43.4"
UR 1616	Gren Hand Frag MK1	1	D	4 inches		N 39° 04'31.6"	W 76° 44'43.1"
UR 1617	Gren Hand Frag MK1	1	D	5 inches		N 39° 04'31.1"	W 76° 44'42.8"
UR 1618	Gren Hand Frag MK1	1	D	5 inches		N 39° 04'30.9"	W 76° 44'42.8"
UR 1619	Gren Hand Frag MK1	1	D	Sface		N 39° 05' . "	W 76° 44' . "
UR 1620	Gren Hand Frag MK1	1	D	Sface		N 39° 04'31.1"	W 76° 44'42.9"
UR 1621	Gren Hand Frag MK1	1	D	Sface		N 39° 04'31.0"	W 76° 44'42.8"
UR 1622	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'37.0"	W 76° 44'46.1"
UR 1623	Proj 75mm Shrapnel	1	D	Sface		N 39° 04'25.8"	W 76° 44'39.8"
UR 1624	Proj 75mm HE	1	D	6 inches		N 39° 04'34.1"	W 76° 44'44.9"
UR 1625	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04'33.0"	W 76° 44'44.3"
UR 1626	Proj 75mm HE	1	D	3 inches		N 39° 04'38.0"	W 76° 44'47.3"
UR 1627	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'33.4"	W 76° 44'44.6"
UR 1628	Proj 75mm Shrapnel	1	D	Sface		N 39° 04'39.4"	W 76° 44'48.1"
UR 1629	Proj 75mm Shrapnel	1	D	Sface		N 39° 04'27.3"	W 76° 44'41.3"
UR 1630	Gren Hand Frag MK1	1	D	5 inches		N 39° 04'33.5"	W 76° 44'44.6"
UR 1631	Gren Hand Frag MK1	1	D	3 inches		N 39° 04'33.3"	W 76° 44'44.8"
UR 1632	Gren Hand Frag MK1	1	D	Sface		N 39° 04'33.6"	W 76° 44'44.6"
UR 1633	Gren Hand Frag MK1	1	D	Sface		N 39° 04'33.9"	W 76° 44'44.8"
UR 1634	Proj 75mm Chemical	1	D	Sface	Y	N 39° 04'39.6"	W 76° 44'48.6"
UR 1635	Gren Hand Frag MK1	1	D	Sface		N 39° 04'43.8"	W 76° 44'50.8"
UR 1636	Gren Hand Frag MK1	1	D	Sface		N 39° 04'43.9"	W 76° 44'50.9"
UR 1637	Proj 75mm HE	1	D	1 inch		N 39° 04'37.2"	W 76° 44'47.0"
UR 1638	Gren Hand Frag MK1	1	D	Sface		N 39° 04'41.6"	W 76° 44'52.7"
UR 1639	Gren Hand Frag MK1	1	D	3 inches		N 39° 04'41.4"	W 76° 44'52.6"
UR 1640	Proj 75mm HE	1	D	2 inches		N 39° 04'48.9"	W 76° 44'53.7"
UR 1641	Proj 75mm HE	1	D	4 inches		N 39° 04'30.4"	W 76° 44'44.7"
UR 1642	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04'45.5"	W 76° 44'51.9"
UR 1643	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'36.3"	W 76° 44'49.1"
UR 1644	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'42.6"	W 76° 44'53.7"
UR 1645	Gren Hand Frag MK1	1	D	5 inches		N 39° 04'41.7"	W 76° 44'53.6"
UR 1646	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'33.0"	W 76° 44'47.7"
UR 1647	Proj 75mm HE	1	D	5 inches		N 39° 04'34.2"	W 76° 44'48.3"
UR 1648	Proj 75mm HE	1	D	3 inches		N 39° 04'44.7"	W 76° 44'56.6"
UR 1649	Gren Hand Frag MK1	1	D	2 inches		N 39° 04'40.0"	W 76° 44'53.1"
UR 1650	Gren Hand Frag MK1	1	D	3 inches		N 39° 04'39.8"	W 76° 44'53.0"
UR 1651	Proj 57mm APHE	1	D	3 inches		N 39° 04'35.9"	W 76° 44'50.1"
UR 1652	Rkt 2.36 Inch HEAT	1	D	2 inches		N 39° 04'11.4"	W 76° 43'33.0"
UR 1653	Rkt 2.36 Inch HEAT	1	D	3 inches		N 39° 04'12.7"	W 76° 43'34.4"
UR 1654	Rkt 2.36 Inch HEAT	1	D	5 inches		N 39° 04'12.8"	W 76° 43'34.5"
UR 1655	Rkt 2.36 Inch HEAT	1	D	2 inches		N 39° 04'13.0"	W 76° 43'34.6"
UR 1656	Rkt 2.36 Inch HEAT	1	D	3 inches		N 39° 05' 12.0"	W 76° 44' 34.7"
UR 1657	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'41.2"	W 76° 44'54.2"
UR 1658	Gren Hand Frag MK1	1	D	2 inches		N 39° 04'38.7"	W 76° 44'52.6"
UR 1659	Proj 37mm APHE	1	D	5 inches		N 39° 04'37.1"	W 76° 44'51.7"
UR 1660	Proj 75mm HE	1	D	3 inches		N 39° 04'41.0"	W 76° 44'54.2"
UR 1661	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'36.6"	W 76° 44'50.9"
UR 1662	Proj 75mm HE	1	D	3 inches		N 39° 04'37.4"	W 76° 44'52.2"
UR 1663	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'30.3"	W 76° 44'47.3"
UR 1664	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'42.8"	W 76° 44'56.4"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1665	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'29.5"	W 76° 44'47.0"
UR 1666	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'33.2"	W 76° 44'49.6"
UR 1667	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'39.4"	W 76° 44'53.8"
UR 1668	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'35.1"	W 76° 44'50.8"
UR 1669	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04'32.1"	W 76° 44'48.9"
UR 1670	Proj 75mm HE	1	D	3 inches		N 39° 04' 33.0"	W 76° 44' 49.0"
UR 1671	Proj 37mm APHE	1	D	1 inch		N 39° 04'37.5"	W 76° 44'52.6"
UR 1672	Gren Hand Frag MK1	1	D	Sface		N 39° 04'37.2"	W 76° 44'52.4"
UR 1673	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 38.7"	W 76° 45' 16.7"
UR 1674	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 41.9"	W 76° 45' 10.1"
UR 1675	Proj 57mm APHE	1	EASP	6 inches	Y	N 39° 04' 39.8"	W 76° 45' 16.7"
UR 1676	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 41.5"	W 76° 45' 07.4"
UR 1677	Proj 75mm HE	1	EASP	3 inches	Y	N 39° 04' 37.8"	W 76° 45' 18.5"
UR 1678	Proj 75mm HE	1	EASP	3 inches	N	N 39° 04' 39.7"	W 76° 45' 16.8"
UR 1679	Rkt 2.36 Inch HEAT	1	D	3 inches	Y	N 39° 04'45.3"	W 76° 44'58.2"
UR 1680	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 04'37.5"	W 76° 43'32.5"
UR 1681	Rkt 2.36 Inch HEAT	1	D	4 inches	Y	N 39° 04'34.8"	W 76° 43'30.5"
UR 1682	Cart Ball 7.62mm (Soviet)	78	D	2 inches		N 39° 05' 27.0"	W 76° 44' 24.0"
UR 1683	Cart Ball 5.56mm (Soviet)	245	D	2 inches		N 39° 04'24.8"	W 76° 43'24.9"
UR 1684	Cart Ball 9mm (Soviet)	733	D	2 inches		N 39° 04'25.0"	W 76° 43'25.0"
UR 1685	Cart Ball 7.62mm (Jap)	4	D	2 inches		N 39° 04'24.2"	W 76° 43'24.6"
UR 1686	Cart Ball Cal 45	3	D	2 inches		N 39° 04'24.5"	W 76° 43'24.7"
UR 1687	Cart Ball Cal 38	49	D	2 inches		N 39° 04'24.7"	W 76° 43'24.8"
UR 1688	Cart Ball Cal 32	25	D	2 inches		N 39° 04'24.9"	W 76° 43'24.9"
UR 1689	Cart Ball Cal 22	10	D	2 inches		N 39° 04'24.3"	W 76° 43'24.6"
UR 1690	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 44.3"	W 76° 45' 06.0"
UR 1691	Proj 75mm Shrapnel	1	EASP	6 inches	N	N 39° 04' 42.9"	W 76° 45' 11.9"
UR 1692	Proj 75mm Shrapnel	1	EASP	6 inches	N	N 39° 04'24.6"	W 76° 43'24.8"
UR 1693	Proj 75mm Shrapnel	1	EASP	6 inches	N	N 39° 04' 43.1"	W 76° 45' 10.4"
UR 1694	Proj 75mm HE	1	EASP	6 inches	N	N 39° 04' 43.7"	W 76° 45' 08.8"
UR 1695	Proj 75mm HE	1	EASP	4 inches	Y	N 39° 04' 43.1"	W 76° 45' 10.2"
UR 1696	Proj 75mm HE	1	EASP	4 inches	N	N 39° 04' 40.4"	W 76° 45' 07.4"
UR 1697	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 38.4"	W 76° 45' 13.8"
UR 1698	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 39.8"	W 76° 45' 09.7"
UR 1699	Rkt 2.36 Inch HEAT	1	D	3 inches	Y	N 39° 04'13.3"	W 76° 44'15.9"
UR 1700	Gren Hand CS M25A2	1	EASP	Sface	Y	N 39° 04' 35.2"	W 76° 45' 14.4"
UR 1701	Gren Hand CS M25A2	1	EASP	Sface	Y	N 39° 04' 35.2"	W 76° 45' 14.5"
UR 1702	Gren Hand CS M25A2	1	EASP	Sface	Y	N 39° 04' 35.1"	W 76° 45' 14.5"
UR 1703	Proj 75mm Shrapnel	1	EASP	Sface	N	N 39° 04' 36.8"	W 76° 45' 12.1"
UR 1704	Proj 75mm HE	1	EASP	4 inches	N	N 39° 04' 40.8"	W 76° 45' 18.8"
UR 1705	Proj 75mm HE	1	EASP	4 inches	Y	N 39° 04' 45.1"	W 76° 45' 06.5"
UR 1706	Proj 75mm HE	1	EASP	4 inches	Y	N 39° 04' 44.2"	W 76° 45' 07.5"
UR 1707	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 42.9"	W 76° 45' 17.1"
UR 1708	Proj 75mm Shrapnel	1	EASP	Sface	N	N 39° 04' 50.3"	W 76° 45' 33.4"
UR 1709	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 43.2"	W 76° 45' 17.1"
UR 1710	Proj 75mm Shrapnel	1	EASP	2 inches	N	N 39° 04' 46.8"	W 76° 45' 08.3"
UR 1711	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 54.0"	W 76° 45' 25.8"
UR 1712	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 35.1"	W 76° 45' 13.6"
UR 1713	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 35.9"	W 76° 45' 11.3"
UR 1714	Proj 75mm HE	1	EASP	4 inches	N	N 39° 04' 43.5"	W 76° 45' 16.5"
UR 1715	Proj 75mm Shrapnel	1	EASP	6 inches	N	N 39° 04' 53.3"	W 76° 45' 19.0"
UR 1716	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 35.4"	W 76° 45' 10.2"
UR 1717	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 36.5"	W 76° 45' 05.5"
UR 1718	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 35.6"	W 76° 45' 08.4"
UR 1719	Proj 75mm Shrapnel	1	EASP	6 inches	Y	N 39° 04' 44.9"	W 76° 45' 17.0"
UR 1720	Proj 57mm APHE	1	EASP	5 inches	Y	N 39° 04' 44.7"	W 76° 45' 18.7"
UR 1721	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 32.6"	W 76° 45' 17.0"
UR 1722	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 33.1"	W 76° 45' 15.2"
UR 1723	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 33.8"	W 76° 45' 07.3"
UR 1724	Proj 75mm Shrapnel	1	EASP	2 inches	N	N 39° 04' 51.8"	W 76° 45' 19.4"
UR 1725	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 50.6"	W 76° 45' 22.9"
UR 1726	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 33.1"	W 76° 45' 09.0"
UR 1727	Mortar Stokes 3 Inch HE	1	EASP	6 inches	N	N 39° 04' 44.5"	W 76° 45' 25.8"
UR 1728	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 34.0"	W 76° 45' 10.4"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1729	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 31.8"	W 76° 45' 09.8"
UR 1730	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 30.8"	W 76° 45' 11.7"
UR 1731	Proj 75mm HE	1	EASP	3 inches	Y	N 39° 04' 32.9"	W 76° 45' 04.8"
UR 1732	Proj 75mm HE	1	EASP	3 inches	Y	N 39° 04' 33.1"	W 76° 45' 03.9"
UR 1733	Proj 75mm Shrapnel	1	EASP	4 inches	N	N 39° 04' 31.9"	W 76° 45' 08.2"
UR 1734	Proj 75mm Shrapnel	1	EASP	6 inches	N	N 39° 04' 48.8"	W 76° 45' 13.9"
UR 1735	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 46.4"	W 76° 45' 17.1"
UR 1736	Proj 75mm Shrapnel	1	EASP	3 inches	N	N 39° 04' 29.2"	W 76° 45' 14.5"
UR 1737	Proj 75mm HE	1	EASP	4 inches	N	N 39° 04' 31.6"	W 76° 45' 08.7"
UR 1738	Mortar Stokes 4InchThermite	1	EASP	Sface	N	N 39° 04' 30.3"	W 76° 45' 10.3"
UR 1739	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 12.4"	W 76° 44' 38.9"
UR 1740	Proj 75mm Shrapnel	1	E	3 inches	Y	N 39° 04' 14.6"	W 76° 44' 36.7"
UR 1741	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 10.6"	W 76° 44' 18.3"
UR 1742	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 10.5"	W 76° 44' 18.4"
UR 1743	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 09.1"	W 76° 44' 20.2"
UR 1744	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 08.9"	W 76° 44' 20.3"
UR 1745	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 08.7"	W 76° 44' 20.7"
UR 1746	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 03.9"	W 76° 44' 28.6"
UR 1747	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 04.2"	W 76° 44' 28.1"
UR 1748	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 06.6"	W 76° 44' 24.6"
UR 1749	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 07.4"	W 76° 44' 23.4"
UR 1750	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 11.2"	W 76° 44' 17.9"
UR 1751	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.4"	W 76° 44' 18.5"
UR 1752	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.0"	W 76° 44' 20.5"
UR 1753	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.8"	W 76° 44' 20.8"
UR 1754	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.6"	W 76° 44' 21.1"
UR 1755	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.5"	W 76° 44' 21.1"
UR 1756	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.0"	W 76° 44' 21.9"
UR 1757	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 05.9"	W 76° 44' 26.8"
UR 1758	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.4"	W 76° 44' 21.8"
UR 1759	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.3"	W 76° 44' 20.5"
UR 1760	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.9"	W 76° 44' 19.6"
UR 1761	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.5"	W 76° 44' 18.8"
UR 1762	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.5"	W 76° 44' 19.4"
UR 1763	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.1"	W 76° 44' 20.0"
UR 1764	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.8"	W 76° 44' 20.4"
UR 1765	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.8"	W 76° 44' 20.5"
UR 1766	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 09.6"	W 76° 44' 22.3"
UR 1767	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.6"	W 76° 44' 21.0"
UR 1768	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.2"	W 76° 44' 20.1"
UR 1769	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.7"	W 76° 44' 19.3"
UR 1770	Rkt 2.36 Inch HEAT	1	E	6 inches	Y	N 39° 04' 21.2"	W 76° 44' 30.2"
UR 1771	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 05.4"	W 76° 44' 47.0"
UR 1772	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 07.6"	W 76° 44' 44.7"
UR 1773	Proj 75mm Chemical	1	E	3 inches	N	N 39° 04' 13.6"	W 76° 44' 37.9"
UR 1774	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.1"	W 76° 44' 20.9"
UR 1775	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 10.8"	W 76° 44' 21.4"
UR 1776	Proj 57mm APHE	1	E	4 inches	Y	N 39° 03' 10.6"	W 76° 44' 22.5"
UR 1777	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 15.8"	W 76° 44' 36.8"
UR 1778	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 12.6"	W 76° 44' 40.1"
UR 1779	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 11.6"	W 76° 44' 41.1"
UR 1780	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 08.1"	W 76° 44' 44.8"
UR 1781	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 08.3"	W 76° 44' 44.9"
UR 1782	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 17.8"	W 76° 44' 35.0"
UR 1783	Proj 75mm Chemical	1	E	4 inches	N	N 39° 04' 20.8"	W 76° 44' 31.8"
UR 1784	Rkt 2.36 Inch HEAT	1	E	3 inches	Y	N 39° 04' 11.1"	W 76° 44' 21.0"
UR 1785	Cart Blank Linked 7.62mm(6)	6	V	2 inches	N	N 39° 04' 55.3"	W 76° 44' 03.8"
UR 1786	Cart Blank Linked 7.62mm(27)	27	V	3 inches	N	N 39° 05' 00.0"	W 76° 44' 58.4"
UR 1787	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 08.0"	W 76° 44' 46.4"
UR 1788	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 08.1"	W 76° 44' 46.3"
UR 1789	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 12.5"	W 76° 44' 41.7"
UR 1790	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 16.4"	W 76° 44' 39.1"
UR 1791	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 21.3"	W 76° 44' 34.2"
UR 1792	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 08.8"	W 76° 44' 46.9"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1793	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 06.8"	W 76° 44' 48.8"
UR 1794	Proj 57mm APHE	1	E	3 inches	Y	N 39° 03' 20.3"	W 76° 44' 35.3"
UR 1795	Proj 75mm HE	1	E	2 inches	Y	N 39° 04' 07.8"	W 76° 44' 47.8"
UR 1796	Proj 75mm Chemical	1	E	3 inches	Y	N 39° 04' 07.8"	W 76° 44' 47.8"
UR 1797	Proj 75mm HE	1	E	3 inches	Y	N 39° 04' 11.6"	W 76° 44' 45.6"
UR 1798	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 10.2"	W 76° 44' 47.0"
UR 1799	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 22.3"	W 76° 44' 35.6"
UR 1800	Mortar Stokes 4 Inch Thermite	1	EASP	Sface	N	N 39° 04' 29.5"	W 76° 45' 10.5"
UR 1801	Mortar Stokes 4 Inch Thermite	1	EASP	Sface	N	N 39° 04' 29.5"	W 76° 45' 10.4"
UR 1802	Mortar Stokes 4 Inch Thermite	1	EASP	3 inches	N	N 39° 04' 29.6"	W 76° 45' 10.2"
UR 1803	Gren Hand Frag MK1	1	EASP	4 inches	N	N 39° 04' 29.8"	W 76° 45' 11.1"
UR 1804	Gren Rifle Frag Model VB	1	EASP	3 inches	Y	N 39° 04' 29.8"	W 76° 45' 11.0"
UR 1805	Gren Rifle Frag Model VB	1	EASP	2 inches	Y	N 39° 04' 29.8"	W 76° 45' 11.2"
UR 1806	Gren Rifle Frag Model VB	1	EASP	3 inches	Y	N 39° 04' 29.7"	W 76° 45' 10.2"
UR 1807	Gren Rifle Frag Model VB	1	EASP	3 inches	Y	N 39° 04' 30.0"	W 76° 45' 09.5"
UR 1808	Gren Rifle Frag Model VB	1	EASP	3 inches	Y	N 39° 04' 30.0"	W 76° 45' 09.5"
UR 1809	Gren Rifle Frag Model VB	1	EASP	3 inches	Y	N 39° 04' 30.0"	W 76° 45' 09.4"
UR 1810	Gren Hand CS M25	1	V	Sface	Y	N 39° 05' 07.4"	W 76° 47' 49.6"
UR 1811	Cart Blank 5.56mm	19	V	4 inches	N	N 39° 04' 52.2"	W 76° 47' 58.3"
UR 1812	Cart Blank Cal 30	7	V	5 inches	N	N 39° 05' 01.8"	W 76° 47' 56.2"
UR 1813	Cart Blank Linked 7.62mm	6	V	Sface	N	N 39° 05' 00.8"	W 76° 47' 00.6"
UR 1814	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'39.5"	W 76° 44'53.8"
UR 1815	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 29.3"	W 76° 44' 55.1"
UR 1816	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 26.8"	W 76° 44' 58.5"
UR 1817	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04'33.9"	W 76° 44'50.2"
UR 1818	Proj 75mm HE	1	D	5 inches	N	N 39° 04'30.8"	W 76° 44'48.6"
UR 1819	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 14.0"	W 76° 44' 30.6"
UR 1820	Proj 75mm Shrapnel	1	E	1 inches	N	N 39° 04' 10.5"	W 76° 44' 30.9"
UR 1821	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 02.2"	W 76° 44' 28.1"
UR 1822	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 05' 02.7"	W 76° 44' 28.0"
UR 1823	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 02.8"	W 76° 44' 28.1"
UR 1824	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 05' 02.5"	W 76° 44' 28.3"
UR 1825	Proj 75mm HE	1	D	6 inches	N	N 39° 05' 02.6"	W 76° 44' 28.7"
UR 1826	Proj 75mm HE	1	D	3 inches	N	N 39° 05' 02.4"	W 76° 44' 28.4"
UR 1827	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 02.5"	W 76° 44' 28.1"
UR 1828	Proj 75mm Shrapnel	1	E	5 inches	Y	N 39° 04' 29.6"	W 76° 44' 55.4"
UR 1829	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 31.0"	W 76° 44' 53.5"
UR 1830	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 25.2"	W 76° 45' 01.6"
UR 1831	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 12.2"	W 76° 44' 30.3"
UR 1832	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 27.8"	W 76° 44' 53.8"
UR 1833	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 23.0"	W 76° 45' 05.1"
UR 1834	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 24.7"	W 76° 44' 59.2"
UR 1835	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 21.0"	W 76° 45' 07.3"
UR 1836	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 27.2"	W 76° 44' 56.3"
UR 1837	Proj 75mm Shrapnel	1	E	6 inches	Y	N 39° 04' 28.1"	W 76° 44' 55.1"
UR 1838	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 26.3"	W 76° 44' 57.7"
UR 1839	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 27.0"	W 76° 44' 56.5"
UR 1840	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 27.3"	W 76° 44' 56.2"
UR 1841	Proj 75mm HE	1	D	5 inches	N	N 39° 04' 33.4"	W 76° 44' 50.6"
UR 1842	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 29.1"	W 76° 44' 48.4"
UR 1843	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04' 36.6"	W 76° 44' 53.7"
UR 1844	Proj 75mm HE	1	D	4 inches	N	N 39° 04' 36.4"	W 76° 44' 55.6"
UR 1845	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 30.4"	W 76° 44' 50.8"
UR 1846	Proj 75mm Shrapnel	1	E	6 inches	Y	N 39° 04' 17.1"	W 76° 45' 13.4"
UR 1847	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 21.9"	W 76° 45' 05.8"
UR 1848	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 29.3"	W 76° 44' 53.1"
UR 1849	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 11.0"	W 76° 44' 34.0"
UR 1850	Proj 75mm HE	1	EASP	5 inches	N	N 39° 04' 29.3"	W 76° 45' 10.8"
UR 1851	Proj 75mm Shrapnel	1	EASP	5 inches	N	N 39° 04' 30.0"	W 76° 45' 08.1"
UR 1852	Gren Rifle Frag Model VB	1	EASP	4 inches	Y	N 39° 04' 29.8"	W 76° 45' 09.4"
UR 1853	Gren Rifle Frag Model VB	1	EASP	4 inches	Y	N 39° 04' 29.8"	W 76° 45' 09.4"
UR 1854	Gren Rifle Frag Model VB	1	EASP	4 inches	Y	N 39° 04' 29.8"	W 76° 45' 09.5"
UR 1855	Gren Rifle Frag Model VB	1	EASP	4 inches	Y	N 39° 04' 29.6"	W 76° 45' 10.2"
UR 1856	Gren Rifle Frag Model VB	1	EASP	5 inches	Y	N 39° 04' 29.9"	W 76° 45' 08.1"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1857	Gren Rifle Frag Model VB	1	EASP	4 inches	Y	N 39° 04' 29.1"	W 76° 45' 09.3"
UR 1858	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 28.3"	W 76° 44' 55.9"
UR 1859	Proj 75mm HE	1	E	5 inches	Y	N 39° 04' 28.9"	W 76° 44' 54.8"
UR 1860	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 31.0"	W 76° 44' 51.3"
UR 1861	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 28.2"	W 76° 44' 56.0"
UR 1862	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 30.6"	W 76° 44' 52.4"
UR 1863	Proj 75mm Shrapnel	1	E	5 inches	Y	N 39° 04' 25.5"	W 76° 45' 01.2"
UR 1864	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 31.7"	W 76° 44' 50.4"
UR 1865	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 34.6"	W 76° 44' 52.5"
UR 1866	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 38.8"	W 76° 44' 54.9"
UR 1867	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 25.3"	W 76° 45' 01.6"
UR 1868	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 28.9"	W 76° 44' 54.6"
UR 1869	Proj 57mm APHE	1	E	4 inches	Y	N 39° 03' 10.1"	W 76° 44' 35.6"
UR 1870	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 13.0"	W 76° 44' 30.3"
UR 1871	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 05.4"	W 76° 44' 44.5"
UR 1872	Mortar Stokes 4 Inch Smoke	1	E	5 inches	Y	N 39° 04' 24.8"	W 76° 45' 02.5"
UR 1873	Fuze PTT M1907	1	E	3 inches	N	N 39° 04' 28.7"	W 76° 44' 55.8"
UR 1874	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 26.6"	W 76° 45' 01.4"
UR 1875	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 24.5"	W 76° 45' 04.4"
UR 1876	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 24.6"	W 76° 45' 04.4"
UR 1877	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 29.1"	W 76° 44' 56.3"
UR 1878	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 12.4"	W 76° 44' 31.6"
UR 1879	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 13.6"	W 76° 44' 32.5"
UR 1880	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 15.2"	W 76° 44' 31.5"
UR 1881	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 13.9"	W 76° 44' 33.6"
UR 1882	Proj 75mm HE	1	D	5 inches	N	N 39° 04' 34.5"	W 76° 44' 52.8"
UR 1883	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 29.1"	W 76° 44' 56.3"
UR 1884	Proj 75mm HE	1	D	5 inches	Y	N 39° 04' 35.4"	W 76° 44' 53.3"
UR 1885	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 31.6"	W 76° 44' 51.2"
UR 1886	Proj 75mm HE	1	E	2 inches	N	N 39° 04' 11.9"	W 76° 44' 32.5"
UR 1887	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 31.2"	W 76° 44' 53.2"
UR 1888	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 34.4"	W 76° 44' 52.8"
UR 1889	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 31.5"	W 76° 44' 52.7"
UR 1890	Proj 75mm HE	1	E	Sface	N	N 39° 04' 30.7"	W 76° 44' 54.1"
UR 1891	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 12.8"	W 76° 45' 09.5"
UR 1892	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 56.7"	W 76° 45' 30.0"
UR 1893	Fuze PTT M1907	1	E	2 inches	Y	N 39° 04' 56.8"	W 76° 45' 29.7"
UR 1894	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 56.9"	W 76° 45' 27.8"
UR 1895	Proj 75mm Shrapnel	1	E	Sface	N	N 39° 04' 57.9"	W 76° 45' 27.6"
UR 1896	Fuze PTT M1907	1	Y	3 inches	Y	N 39° 04' 57.6"	W 76° 45' 35.8"
UR 1897	Fuze PTT M1907	1	Y	4 inches	Y	N 39° 04' 56.5"	W 76° 45' 35.6"
UR 1898	Fuze PTT M1907	1	V	2 inches	Y	N 39° 04' 55.4"	W 76° 47' 57.8"
UR 1899	Proj 75mm Shrapnel	1	Y	5 inches	N	N 39° 04' 54.7"	W 76° 45' 00.3"
UR 1900	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 57.4"	W 76° 45' 25.8"
UR 1901	Proj 37mm APHE	1	D	4 inches	Y	N 39° 04' 31.2"	W 76° 44' 51.2"
UR 1902	Proj 75mm HE	1	D	4 inches	Y	N 39° 05' 36.1"	W 76° 44' 53.8"
UR 1903	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 28.0"	W 76° 44' 58.8"
UR 1904	Fuze PTT M1907	1	E	e inches	Y	N 39° 04' 57.4"	W 76° 45' 25.8"
UR 1905	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' 44.7"	W 76° 44' 59.2"
UR 1906	Gren Hand Frag MK1	1	D	3 inches	N	N 39° 05' 44.1"	W 76° 44' 57.4"
UR 1907	Proj 75mm HE	1	D	3 inches	Y	N 39° 05' 35.8"	W 76° 44' 53.5"
UR 1908	Proj 75mm Shrapnel	1	E	3 inches	Y	N 39° 04' 26.8"	W 76° 45' 00.8"
UR 1909	Fuze PTT M1907	1	E	5 inches	Y	N 39° 04' 25.2"	W 76° 45' 03.2"
UR 1910	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 30.9"	W 76° 44' 54.6"
UR 1911	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 32.1"	W 76° 44' 52.9"
UR 1912	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 29.7"	W 76° 44' 57.2"
UR 1913	Fuze PTT M1907	1	E	5 inches	Y	N 39° 04' 26.2"	W 76° 45' 03.3"
UR 1914	Fuze PTT M1907	1	E	3 inches	Y	N 39° 04' 29.7"	W 76° 44' 57.1"
UR 1915	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 29.7"	W 76° 44' 57.1"
UR 1916	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 29.7"	W 76° 44' 57.2"
UR 1917	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 29.8"	W 76° 44' 57.0"
UR 1918	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 29.7"	W 76° 44' 57.1"
UR 1919	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 26.7"	W 76° 45' 03.0"
UR 1920	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 26.4"	W 76° 45' 03.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1921	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 19.7"	W 76° 45' 14.1"
UR 1922	Proj 75mm Shrapnel	1	E	4 inches	Y	N 39° 04' 25.2"	W 76° 45' 05.0"
UR 1923	Proj 75mm HE	1	E	5 inches	Y	N 39° 04' 28.8"	W 76° 44' 59.2"
UR 1924	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 27.4"	W 76° 45' 01.5"
UR 1925	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 24.7"	W 76° 45' 05.7"
UR 1926	Proj 37mm APHE	1	E	6 inches	Y	N 39° 03' 29.9"	W 76° 44' 57.5"
UR 1927	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 31.0"	W 76° 44' 55.9"
UR 1928	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 33.8"	W 76° 44' 52.6"
UR 1929	Proj 75mm HE	1	D	4 inches	Y	N 39° 04' 35.6"	W 76° 44' 53.5"
UR 1930	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 35.7"	W 76° 44' 53.3"
UR 1931	Proj 75mm HE	1	E	5 inches	Y	N 39° 04' 27.3"	W 76° 45' 01.5"
UR 1932	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 29.9"	W 76° 44' 57.4"
UR 1933	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 27.7"	W 76° 45' 06.0"
UR 1934	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 27.5"	W 76° 45' 06.1"
UR 1935	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 27.9"	W 76° 45' 05.7"
UR 1936	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 36.7"	W 76° 44' 53.9"
UR 1937	Proj 75mm Shrapnel	1	D	5 inches	Y	N 39° 04' 49.1"	W 76° 45' 09.3"
UR 1938	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 49.1"	W 76° 45' 10.0"
UR 1939	Proj 37mm APHE	1	E	2 inches	Y	N 39° 03' 18.6"	W 76° 44' 28.0"
UR 1940	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 12.6"	W 76° 44' 36.2"
UR 1941	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 10.2"	W 76° 44' 40.3"
UR 1942	Proj 75mm Shrapnel	1	E	1 inches	N	N 39° 04' 12.4"	W 76° 44' 36.7"
UR 1943	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 09.0"	W 76° 44' 41.5"
UR 1944	Rkt 2.36 Inch HEAT	1	E	2 inches	Y	N 39° 04' 12.3"	W 76° 44' 36.2"
UR 1945	Proj 57mm APHE	1	Y	3 inches	Y	N 39° 04'54.4"	W 76° 45' 40.7"
UR 1946	Proj 57mm APHE	1	D	6 inches	Y	N 39° 04'56.4"	W 76° 45'22.8"
UR 1947	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04'55.3"	W 76° 45'22.4"
UR 1948	Cart Blank 7.62mm	185	D	2 inches	N	N 39° 04'55.5"	W 76° 45'21.1"
UR 1949	Proj 37mm APHE	1	D	5 inches	Y	N 39° 04' 44.2"	W 76° 44' 57.7"
UR 1950	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' 46.8"	W 76° 44' 56.7"
UR 1951	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' 44.3"	W 76° 44' 58.2"
UR 1952	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 44.4"	W 76° 44' 58.4"
UR 1953	Proj 75mm HE	1	Y	3 inches	N	N 39° 04' 53.1"	W 76° 45' 38.0"
UR 1954	Gren Rifle Frag Model VB	1	D	4 inches	Y	N 39° 04' 45.0"	W 76° 45' 02.2"
UR 1955	Proj 37mm APHE	1	E	5 inches	Y	N 39° 03' 21.4"	W 76° 44' 37.4"
UR 1956	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 21.8"	W 76° 44' 36.9"
UR 1957	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 17.9"	W 76° 44' 40.8"
UR 1958	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 13.8"	W 76° 44' 44.7"
UR 1959	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 11.7"	W 76° 44' 46.8"
UR 1960	Proj 75mm HE	1	E	5 inches	Y	N 39° 04' 29.3"	W 76° 45' 02.4"
UR 1961	Proj 37mm APHE	1	E	6 inches	Y	N 39° 03' 30.3"	W 76° 45' 00.6"
UR 1962	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 29.7"	W 76° 45' 01.4"
UR 1963	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 30.0"	W 76° 45' 01.1"
UR 1964	Proj 75mm Shrapnel	1	E	Sface	N	N 39° 04' 12.1"	W 76° 44' 46.7"
UR 1965	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 13.2"	W 76° 44' 45.8"
UR 1966	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 10.9"	W 76° 44' 47.9"
UR 1967	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 10.1"	W 76° 44' 48.5"
UR 1968	Proj 75mm Shrapnel	1	E	6 inches	Y	N 39° 04' 09.0"	W 76° 44' 48.8"
UR 1969	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 11.2"	W 76° 44' 47.6"
UR 1970	Proj 75mm HE	1	E	2 inches	N	N 39° 04' 22.1"	W 76° 44' 38.0"
UR 1971	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 16.7"	W 76° 44' 42.2"
UR 1972	Proj 75mm HE	1	E	1 inches	N	N 39° 04' 15.9"	W 76° 44' 32.8"
UR 1973	Proj 75mm Chemical	1	E	6 inches	N	N 39° 04' 24.2"	W 76° 45' 10.3"
UR 1974	Proj 75mm Shrapnel	1	Y	5 inches	N	N 39° 04' 54.2"	W 76° 45' 42.2"
UR 1975	Proj 75mm Shrapnel	1	D	6 inches	Y	N 39° 04'57.9"	W 76° 45'19.7"
UR 1976	Proj 75mm HE	1	D	1 inches	Y	N 39° 04'55.8"	W 76° 45'19.0"
UR 1977	Gren Hand Frag MK2	1	E	6 inches	Y	N 39° 04' 21.6"	W 76° 45' 16.3"
UR 1978	Proj 75mm HE	1	E	2 inches	Y	N 39° 04' 23.2"	W 76° 45' 14.5"
UR 1979	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 23.4"	W 76° 45' 14.3"
UR 1980	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 27.4"	W 76° 45' 10.6"
UR 1981	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 25.7"	W 76° 45' 13.4"
UR 1982	Proj 75mm Shrapnel	1	E	3 inches	Y	N 39° 04' 27.5"	W 76° 45' 11.4"
UR 1983	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 26.3"	W 76° 45' 12.7"
UR 1984	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 21.6"	W 76° 45' 17.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 1985	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 26.8"	W 76° 45' 12.2"
UR 1986	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 25.5"	W 76° 45' 13.7"
UR 1987	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 14.9"	W 76° 44' 44.5"
UR 1988	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 13.9"	W 76° 44' 45.3"
UR 1989	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 07.9"	W 76° 44' 50.7"
UR 1990	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 12.1"	W 76° 44' 47.1"
UR 1991	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 14.7"	W 76° 44' 43.9"
UR 1992	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'53.6"	W 76° 45'16.3"
UR 1993	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'57.7"	W 76° 45'14.3"
UR 1994	Proj 57mm APHE	1	D	6 inches	Y	N 39° 04'55.8"	W 76° 45'14.3"
UR 1995	Proj 75mm Shrapnel	1	D	Sface	N	N 39° 04'52.0"	W 76° 45'14.9"
UR 1996	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 27.8"	W 76° 45' 08.7"
UR 1997	Proj 75mm HE	1	E	3 inches	Y	N 39° 04' 19.5"	W 76° 44' 40.9"
UR 1998	Proj 57mm APHE	1	E	6 inches	Y	N 39° 04' 19.2"	W 76° 44' 41.1"
UR 1999	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 17.6"	W 76° 44' 42.5"
UR 2000	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 15.7"	W 76° 44' 44.2"
UR 2001	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 19.5"	W 76° 44' 41.1"
UR 2002	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 16.5"	W 76° 44' 33.5"
UR 2003	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 14.7"	W 76° 44' 35.4"
UR 2004	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 18.7"	W 76° 44' 31.3"
UR 2005	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 19.0"	W 76° 44' 51.4"
UR 2006	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 20.2"	W 76° 44' 49.2"
UR 2007	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 20.7"	W 76° 44' 48.4"
UR 2008	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 19.0"	W 76° 44' 51.5"
UR 2009	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 22.2"	W 76° 44' 45.5"
UR 2010	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 20.2"	W 76° 44' 49.3"
UR 2011	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 21.4"	W 76° 44' 47.1"
UR 2012	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 16.3"	W 76° 44' 44.6"
UR 2013	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 06.9"	W 76° 44' 51.6"
UR 2014	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 13.8"	W 76° 44' 46.0"
UR 2015	Proj 75mm Shrapnel	1	E	Sface	N	N 39° 04' 20.7"	W 76° 44' 41.1"
UR 2016	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 18.9"	W 76° 44' 42.6"
UR 2017	Proj 75mm HE	1	E	5 inches	Y	N 39° 04' 14.5"	W 76° 44' 45.8"
UR 2018	Proj 75mm HE	1	E	3 inches	Y	N 39° 04' 16.9"	W 76° 44' 44.0"
UR 2019	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 23.1"	W 76° 44' 39.3"
UR 2020	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 33.4"	W 76° 44' 54.9"
UR 2021	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 33.3"	W 76° 44' 55.0"
UR 2022	Proj 37mm APHE	1	E	6 inches	Y	N 39° 03' 33.1"	W 76° 44' 56.1"
UR 2023	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 30.9"	W 76° 45' 04.5"
UR 2024	Proj 75mm HE	1	E	3 inches	Y	N 39° 04' 33.3"	W 76° 44' 54.7"
UR 2025	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 32.1"	W 76° 44' 59.1"
UR 2026	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 32.1"	W 76° 44' 58.8"
UR 2027	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 31.0"	W 76° 45' 04.1"
UR 2028	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 30.5"	W 76° 45' 04.8"
UR 2029	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 23.9"	W 76° 44' 39.7"
UR 2030	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 16.5"	W 76° 44' 44.4"
UR 2031	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 08.5"	W 76° 44' 50.3"
UR 2032	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 24.1"	W 76° 44' 39.9"
UR 2033	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 22.6"	W 76° 44' 40.1"
UR 2034	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 08.0"	W 76° 44' 50.9"
UR 2035	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 18.0"	W 76° 44' 43.5"
UR 2036	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 18.4"	W 76° 44' 43.8"
UR 2037	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 19.7"	W 76° 44' 42.1"
UR 2038	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 17.1"	W 76° 44' 44.0"
UR 2039	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 25.2"	W 76° 44' 39.3"
UR 2040	Proj 75mm HE	1	E	2 inches	Y	N 39° 04' 23.2"	W 76° 44' 40.6"
UR 2041	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 21.4"	W 76° 44' 41.0"
UR 2042	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 21.4"	W 76° 44' 45.5"
UR 2043	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 12.3"	W 76° 45' 02.0"
UR 2044	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 19.2"	W 76° 44' 50.3"
UR 2045	Proj 75mm Shrapnel	1	E	3 inches		N 39° 04' 18.7"	W 76° 44' 51.2"
UR 2046	Fuze PTT M1907	1	E	2 inches		N 39° 04' 13.2"	W 76° 44' 59.9"
UR 2047	Proj 75mm Shrapnel	1	D	6 inches		N 39° 04'52.7"	W 76° 45'14.0"
UR 2048	Proj 75mm Shrapnel	1	D	6 inches		N 39° 04'56.8"	W 76° 45'12.6"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2049	Proj 75mm Shrapnel	1	D	4 inches		N 39° 04'54.1"	W 76° 45'12.7"
UR 2050	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04' 51.8"	W 76° 44' 12.8"
UR 2051	Proj 75mm Shrapnel	1	D	3 inches		N 39° 04'57.7"	W 76° 45'11.4"
UR 2052	Proj 75mm Shrapnel	1	D	5 inches		N 39° 04'54.6"	W 76° 45'11.7"
UR 2053	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'53.4"	W 76° 45'13.8"
UR 2054	Proj 57mm APHE	1	D	4 inches	Y	N 39° 04'51.7"	W 76° 45'12.8"
UR 2055	MK4B Booster Adapter	1	D	4 inches		N 39° 04'57.8"	W 76° 45'10.6"
UR 2056	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'57.4"	W 76° 45'10.7"
UR 2057	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'57.5"	W 76° 45'10.6"
UR 2058	Fuze PTT M1907	1	D	4 inches	Y	N 39° 04'57.7"	W 76° 45'10.6"
UR 2059	Fuze PTT M1907	1	D	4 inches	Y	N 39° 04'53.0"	W 76° 45'08.9"
UR 2060	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'56.8"	W 76° 45'10.4"
UR 2061	Proj 75mm HE	1	D	4 inches	N	N 39° 04'57.0"	W 76° 45'10.3"
UR 2062	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 54.6"	W 76° 44' 11.0"
UR 2063	Proj 75mm HE	1	D	6 inches	N	N 39° 04' 33.4"	W 76° 44' 56.8"
UR 2064	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 32.6"	W 76° 44' 59.6"
UR 2065	Proj 57mm APHE	1	D	6 inches	Y	N 39° 04' 33.4"	W 76° 44' 55.7"
UR 2066	Proj 75mm HE	1	E	2 inches	N	N 39° 04' 22.6"	W 76° 44' 45.8"
UR 2067	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 22.3"	W 76° 44' 46.3"
UR 2068	Fuze PTT M1907	1	E	4 inches	N	N 39° 04' 13.9"	W 76° 45' 46.3"
UR 2069	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 32.3"	W 76° 45' 01.0"
UR 2070	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 17.2"	W 76° 44' 45.3"
UR 2071	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 08.3"	W 76° 44' 51.3"
UR 2072	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 04.2"	W 76° 44' 54.1"
UR 2073	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 15.2"	W 76° 44' 57.1"
UR 2074	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 32.2"	W 76° 45' 02.5"
UR 2075	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 32.1"	W 76° 45' 02.8"
UR 2076	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 33.6"	W 76° 44' 57.7"
UR 2077	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 34.7"	W 76° 44' 53.8"
UR 2078	Proj 57mm APHE	1	E	5 inches	Y	N 39° 03' 34.3"	W 76° 44' 56.9"
UR 2079	Proj 37mm APHE	1	E	6 inches	Y	N 39° 03' 34.5"	W 76° 44' 56.4"
UR 2080	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 35.4"	W 76° 44' 54.8"
UR 2081	Fuze PTT M1907	1	E	3 inches	Y	N 39° 04' 35.4"	W 76° 44' 54.9"
UR 2082	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 15.1"	W 76° 44' 57.0"
UR 2083	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 21.9"	W 76° 44' 45.7"
UR 2084	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 21.7"	W 76° 44' 46.1"
UR 2085	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 18.0"	W 76° 44' 52.2"
UR 2086	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 22.0"	W 76° 44' 49.7"
UR 2087	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 19.0"	W 76° 44' 49.5"
UR 2088	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 33.0"	W 76° 45' 00.4"
UR 2089	Fuze PTT M1907M	1	E	4 inches	Y	N 39° 04' 35.4"	W 76° 44' 55.5"
UR 2090	Proj 75mm Shrapnel	1	E	4 inches	Y	N 39° 04' 33.6"	W 76° 44' 59.7"
UR 2091	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 32.4"	W 76° 45' 02.3"
UR 2092	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 35.6"	W 76° 44' 54.4"
UR 2093	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 35.5"	W 76° 44' 54.7"
UR 2094	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 36.2"	W 76° 44' 55.9"
UR 2095	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 35.5"	W 76° 44' 56.0"
UR 2096	Proj 57mm APHE	1	E	Sface	Y	N 39° 03' 35.0"	W 76° 44' 57.6"
UR 2097	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 34.8"	W 76° 44' 58.4"
UR 2098	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 34.9"	W 76° 44' 58.3"
UR 2099	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 35.7"	W 76° 44' 54.9"
UR 2100	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 35.0"	W 76° 44' 57.7"
UR 2101	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 34.5"	W 76° 44' 59.4"
UR 2102	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 34.1"	W 76° 44' 58.8"
UR 2103	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 36.0"	W 76° 44' 54.6"
UR 2104	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 34.3"	W 76° 45' 01.1"
UR 2105	Fuze PTT M1097	1	E	3 inches	Y	N 39° 04' 34.5"	W 76° 45' 00.2"
UR 2106	Proj 57mm APHE	1	E	5 inches	Y	N 39° 03' 36.2"	W 76° 44' 58.3"
UR 2107	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 35.6"	W 76° 45' 00.7"
UR 2108	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 35.3"	W 76° 45' 00.1"
UR 2109	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 35.7"	W 76° 44' 58.6"
UR 2110	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 35.9"	W 76° 44' 57.7"
UR 2111	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 35.3"	W 76° 44' 57.1"
UR 2112	Fuze PTT M1907	1	E	3 inches	Y	N 39° 04' 37.3"	W 76° 44' 54.5"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2113	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 36.3"	W 76° 44' 57.7"
UR 2114	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 36.8"	W 76° 44' 56.6"
UR 2115	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 18.5"	W 76° 44' 52.7"
UR 2116	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 20.4"	W 76° 44' 51.5"
UR 2117	Proj 75mm HE	1	E	2 inches	Y	N 39° 04' 17.3"	W 76° 44' 53.5"
UR 2118	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 38.0"	W 76° 44' 56.6"
UR 2119	Proj 57mm APHE	1	E	5 inches	Y	N 39° 03' 36.8"	W 76° 45' 00.8"
UR 2120	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 37.6"	W 76° 44' 58.0"
UR 2121	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 37.1"	W 76° 45' 02.0"
UR 2122	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 37.7"	W 76° 44' 59.8"
UR 2123	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 38.5"	W 76° 44' 56.6"
UR 2124	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 38.0"	W 76° 44' 57.5"
UR 2125	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 37.5"	W 76° 44' 59.8"
UR 2126	Proj 37mm APHE	1	E	4 inches	Y	N 39° 03' 38.5"	W 76° 44' 59.1"
UR 2127	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 20.9"	W 76° 44' 52.1"
UR 2128	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 11.8"	W 76° 44' 58.1"
UR 2129	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 09.7"	W 76° 44' 59.5"
UR 2130	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 20.4"	W 76° 44' 53.7"
UR 2131	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 17.0"	W 76° 44' 56.1"
UR 2132	Fuze PTT M1907	1	E	Sface	Y	N 39° 04' 15.5"	W 76° 44' 57.2"
UR 2133	Projectile 75mm Chemical	1	E	5 inches	N	N 39° 04' 37.6"	W 76° 44' 57.1"
UR 2134	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'49.4"	W 76° 45'08.0"
UR 2135	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'52.8"	W 76° 45'06.5"
UR 2136	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'50.4"	W 76° 45'06.2"
UR 2137	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'49.1"	W 76° 45'06.6"
UR 2138	Proj 75mm HE	1	D	5 inches	Y	N 39° 04'48.8"	W 76° 45'07.0"
UR 2139	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 49.5"	W 76° 45' 34.0"
UR 2140	Fuze PTT M1907	1	E	3 inches	Y	N 39° 04' 38.7"	W 76° 44' 57.7"
UR 2141	Proj 75mm HE	1	E	6 inches	N	N 39° 04'47.6"	W 76° 45'01.1"
UR 2142	Proj 75mm HE	1	E	5 inches	N	N 39° 04' 38.8"	W 76° 45' 01.2"
UR 2143	Proj 75mm Shrapnel	1	E	5 inches	N	N 39° 04' 38.6"	W 76° 44' 57.6"
UR 2144	Proj 75mm Shrapnel	1	E	Sface	N	N 39° 04' 10.5"	W 76° 45' 02.7"
UR 2145	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 10.8"	W 76° 45' 02.6"
UR 2146	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 10.6"	W 76° 45' 02.7"
UR 2147	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 13.5"	W 76° 45' 01.4"
UR 2148	Proj 75mm Shrapnel	1	D	4 inches	Y	N 39° 04' 10.4"	W 76° 45' 02.6"
UR 2149	Proj 75mm HE	1	D	5 inches	N	N 39° 04' . "	W 76° 44' . "
UR 2150	Proj 75mm HE	1	D	4 inches	N	N 39° 04' . "	W 76° 44' . "
UR 2151	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' . "	W 76° 44' . "
UR 2152	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' . "	W 76° 44' . "
UR 2153	Fuze PTT M1907	1	D	Sface	Y	N 39° 04' . "	W 76° 44' . "
UR 2154	Fuze PTT M1907	1	D	Sface	Y	N 39° 04' . "	W 76° 44' . "
UR 2155	Fuze PTT M1907	1	D	Sface	Y	N 39° 04' . "	W 76° 44' . "
UR 2156	Fuze PTT M1907	1	D	Sface	Y	N 39° 04' . "	W 76° 44' . "
UR 2157	Fuze PTT M1907	1	D	4 inches	Y	N 39° 04' . "	W 76° 44' . "
UR 2158	Proj 75mm HE	1	E	4 inches	Y	N 39° 04' 19.5"	W 76° 45' 18.2"
UR 2159	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 18.7"	W 76° 45' 19.0"
UR 2160	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 27.4"	W 76° 44' 51.3"
UR 2161	Proj 57mm APHE	1	E	6 inches	Y	N 39° 03' 18.7"	W 76° 45' 18.6"
UR 2162	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 28.8"	W 76° 44' 50.2"
UR 2163	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 18.9"	W 76° 45' 15.5"
UR 2164	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 17.4"	W 76° 45' 19.2"
UR 2165	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 29.6"	W 76° 44' 50.1"
UR 2166	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 26.6"	W 76° 44' 53.9"
UR 2167	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 14.5"	W 76° 45' 03.3"
UR 2168	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 15.5"	W 76° 45' 02.5"
UR 2169	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 12.1"	W 76° 45' 03.1"
UR 2170	Proj 75mm HE	1	E	6 inches	Y	N 39° 04' 08.3"	W 76° 45' 05.6"
UR 2171	Proj 75mm HE	1	E	2 inches	Y	N 39° 04' 08.0"	W 76° 45' 05.5"
UR 2172	Proj 75mm HE	1	E	3 inches	N	N 39° 04' 16.1"	W 76° 45' 01.4"
UR 2173	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 43.6"	W 76° 45' 00.7"
UR 2174	Fuze PTT M1907	1	E	2 inches	Y	N 39° 04' 22.4"	W 76° 44' 52.9"
UR 2175	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 23.0"	W 76° 44' 51.8"
UR 2176	Proj 75mm Shrapnel	1	E	2 inches	Y	N 39° 04' 24.3"	W 76° 44' 49.8"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2177	Proj 75mm HE	1	E	6 inches	N	N 39° 04' 25.3"	W 76° 44' 48.0"
UR 2178	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05'08.9"	W 76° 44'37.7"
UR 2179	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04'57.4"	W 76° 44'37.5"
UR 2180	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05'00.3"	W 76° 44'37.0"
UR 2181	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05'01.5"	W 76° 44'36.8"
UR 2182	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04'16.6"	W 76° 45'05.7"
UR 2183	Proj 75mm Chemical	1	E	3 inches	N	N 39° 04' 15.5"	W 76° 45' 04.4"
UR 2184	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05'02.7"	W 76° 44'36.2"
UR 2185	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 17.0"	W 76° 45' 04.9"
UR 2186	Mortar Stokes 4 Inch Thermite	1	D	6 inches	Y	N 39° 05'00.5"	W 76° 44'34.3"
UR 2187	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' . "	W 76° 44' . "
UR 2188	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' . "	W 76° 44' . "
UR 2189	Mortar Stokes 3 Inch HE	1	D	2 inches	N	N 39° 05'05.7"	W 76° 44'34.3"
UR 2190	Proj 57mm APHE	1	E	6 inches	Y	N 39° 03' 37.9"	W 76° 44' 54.7"
UR 2191	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04' 24.5"	W 76° 44' 53.1"
UR 2192	Fuze PTT M1907	1	E	4 inches	Y	N 39° 04' 13.9"	W 76° 45' 11.7"
UR 2193	Rkt 2.36 Inch HEAT	1	D	6 inches	Y	N 39° 04'58.1"	W 76° 44'34.3"
UR 2194	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2195	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2196	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2197	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2198	Proj 75mm HE	1	D	6 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2199	Proj 75mm HE	1	D	3 inches	Y	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2200	Proj 57mm APHE	1	D	4 inches	Y	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2201	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2202	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2203	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2204	Fuze PTT M1907	1	D	2 inches	Y	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2205	Fuze PTT M1907	1	D	6 inches	Y	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2206	Proj 75mm Shrapnel	1	D	3 inches	Y	N 39° 04' 45.0"	W 76° 44' 35.0"
UR 2207	Proj 75mm Shrapnel	1	E	4 inches	N	N 39° 04' 18.9"	W 76° 45' 04.9"
UR 2208	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 23.9"	W 76° 44' 56.7"
UR 2209	Rkt 2.36 Inch HEAT	1	D	5 inches	Y	N 39° 05'03.5"	W 76° 44'32.2"
UR 2210	Rkt 2.36 Inch HEAT	1	D	4 inches	Y	N 39° 04'59.8"	W 76° 44'31.8"
UR 2211	Rkt 2.36 Inch HEAT	1	D	5 inches	N	N 39° 05'01.7"	W 76° 44'30.7"
UR 2212	Proj 37mm APHE	1	D	4 inches	Y	N 39° 05'06.5"	W 76° 44'32.3"
UR 2213	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.8"	W 76° 44'22.3"
UR 2214	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.4"	W 76° 44'29.0"
UR 2215	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.1"	W 76° 44'29.0"
UR 2216	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.1"	W 76° 44'29.0"
UR 2217	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.4"	W 76° 44'29.0"
UR 2218	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'05.0"	W 76° 44'28.7"
UR 2219	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.9"	W 76° 44'28.7"
UR 2220	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.6"	W 76° 44'28.7"
UR 2221	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'01.1"	W 76° 44'28.7"
UR 2222	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'00.7"	W 76° 44'28.7"
UR 2223	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'00.1"	W 76° 44'28.6"
UR 2224	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'00.4"	W 76° 44'28.3"
UR 2225	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.1"	W 76° 44'28.4"
UR 2226	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.8"	W 76° 44'28.4"
UR 2227	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.0"	W 76° 44'28.4"
UR 2228	Rkt 2.36 Inch HEAT	1	D	5 inches	Y	N 39° 05' 05.8"	W 76° 44' 29.1"
UR 2229	Rkt 2.36 Inch HEAT	1	D	5 inches	Y	N 39° 05'06.0"	W 76° 44'29.4"
UR 2230	Rkt 2.36 Inch HEAT	1	D	5 inches	Y	N 39° 05'03.8"	W 76° 44'29.3"
UR 2231	Rkt 2.36 Inch HEAT	1	D	5 inches	Y	N 39° 05'04.0"	W 76° 44'29.0"
UR 2232	Mortar 60mm HE	1	D	4 inches	Y	N 39° 05'01.1"	W 76° 44'29.3"
UR 2233	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 01.0"	W 76° 44' 29.0"
UR 2234	Proj 75mm HE	1	E	4 inches	N	N 39° 04' 24.4"	W 76° 44' 57.5"
UR 2235	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 24.8"	W 76° 44' 57.8"
UR 2236	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 22.7"	W 76° 45' 01.9"
UR 2237	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 22.1"	W 76° 45' 03.0"
UR 2238	Proj 75mm Shrapnel	1	E	6 inches	N	N 39° 04' 25.3"	W 76° 44' 54.9"
UR 2239	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 01.6"	W 76° 44' 26.3"
UR 2240	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 01.7"	W 76° 44' 26.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2241	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 01.8"	W 76° 44' 26.5"
UR 2242	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.1"	W 76° 44'26.6"
UR 2243	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'00.0"	W 76° 44'26.7"
UR 2244	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'00.3"	W 76° 44'26.3"
UR 2245	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.8"	W 76° 44'25.8"
UR 2246	Proj 37mm APHE	1	D	2 inches	Y	N 39° 04'56.8"	W 76° 44'24.7"
UR 2247	Proj 57mm APHE	1	D	6 inches	Y	N 39° 05'01.8"	W 76° 44'41.1"
UR 2248	Proj 57mm APHE	1	D	5 inches	Y	N 39° 04'56.2"	W 76° 44'41.9"
UR 2249	Gren Hand Frag MK2	1	D	6 inches	Y	N 39° 05'07.2"	W 76° 44'41.0"
UR 2250	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'08.9"	W 76°44'41.2"
UR 2251	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.4"	W 76° 44' 25.1"
UR 2252	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'06.1"	W 76°44'25.0"
UR 2253	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'06.0"	W 76°44'25.0"
UR 2254	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'06.4"	W 76°44'23.6"
UR 2255	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.9"	W 76°44'23.6"
UR 2256	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.4"	W 76°44'23.6"
UR 2257	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.8"	W 76°44'23.6"
UR 2258	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'01.6"	W 76°44'23.4"
UR 2259	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.6"	W 76°44'23.3"
UR 2260	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.6"	W 76°44'23.3"
UR 2261	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.9"	W 76°44'23.3"
UR 2262	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'05.1"	W 76°44'23.3"
UR 2263	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'05.8"	W 76°44'23.2"
UR 2264	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.4"	W 76°44'22.6"
UR 2265	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'05.1"	W 76°44'22.5"
UR 2266	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.3"	W 76°44'22.1"
UR 2267	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.1"	W 76°44'22.1"
UR 2268	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'02.8"	W 76°44'22.1"
UR 2269	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.7"	W 76°44'22.1"
UR 2270	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.2"	W 76°44'21.8"
UR 2271	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.5"	W 76°44'21.7"
UR 2272	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'06.1"	W 76°44'21.7"
UR 2273	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'02.6"	W 76°44'22.6"
UR 2274	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'04.2"	W 76°44'02.6"
UR 2275	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05'00.0"	W 76°44'23.8"
UR 2276	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05'05.9"	W 76°44'41.3"
UR 2277	Cart Blank Cal 30	8	D	Sface	N	N 39° 05' 05.0"	W 76° 44' 41.0"
UR 2278	Mortar 60mm HE	1	D	5 inches	Y	N 39° 05'02.7"	W 76°44'19.1"
UR 2279	Mortar 60mm HE	1	D	5 inches	Y	N 39° 05'02.9"	W 76°44'18.8"
UR 2280	Mortar 60mm HE	1	D	5 inches	Y	N 39° 05'03.4"	W 76°44'18.4"
UR 2281	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'04.4"	W 76°44'19.1"
UR 2282	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.7"	W 76°44'21.3"
UR 2283	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.8"	W 76°44'21.3"
UR 2284	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.1"	W 76°44'21.4"
UR 2285	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.3"	W 76°44'21.0"
UR 2286	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.1"	W 76°44'20.9"
UR 2287	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'05.4"	W 76°44'20.5"
UR 2288	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.9"	W 76°44'20.5"
UR 2289	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.6"	W 76°44'20.6"
UR 2290	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.3"	W 76°44'20.6"
UR 2291	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.0"	W 76°44'20.6"
UR 2292	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'02.9"	W 76°44'20.2"
UR 2293	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'05.0"	W 76°44'19.8"
UR 2294	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.4"	W 76°44'19.9"
UR 2295	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'00.2"	W 76°44'19.9"
UR 2296	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.2"	W 76°44'19.9"
UR 2297	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.1"	W 76°44'19.9"
UR 2298	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'03.7"	W 76°44'19.9"
UR 2299	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.5"	W 76°44'19.5"
UR 2300	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.8"	W 76°44'19.1"
UR 2301	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.2"	W 76°44'19.1"
UR 2302	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.1"	W 76°44'19.1"
UR 2303	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.2"	W 76°44'19.1"
UR 2304	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'01.8"	W 76°44'19.1"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2305	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'01.2"	W 76°44'19.2"
UR 2306	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'01.5"	W 76°44'18.8"
UR 2307	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.2"	W 76°44'18.8"
UR 2308	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.4"	W 76° 44'18.8"
UR 2309	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.6"	W 76° 44'18.7"
UR 2310	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.8"	W 76° 44'18.8"
UR 2311	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.0"	W 76° 44'18.7"
UR 2312	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.4"	W 76° 44'18.7"
UR 2313	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.3"	W 76° 44'18.4"
UR 2314	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.0"	W 76° 44'18.4"
UR 2315	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.5"	W 76° 44'18.4"
UR 2316	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.3"	W 76° 44'18.4"
UR 2317	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.2"	W 76þ 44'18.4"
UR 2318	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.4"	W 76° 44'18.4"
UR 2319	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.6"	W 76° 44'18.0"
UR 2320	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.9"	W 76° 44'18.0"
UR 2321	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.7"	W 76° 44'18.0"
UR 2322	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.7"	W 76° 44'18.0"
UR 2323	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.9"	W 76° 44'17.9"
UR 2324	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.2"	W 76° 44'17.6"
UR 2325	Mortar 60mm HE	1	D	5 inches	Y	N 39° 05'04.8"	W 76° 44'17.5"
UR 2326	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.5"	W 76° 44'17.6"
UR 2327	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 04.4"	W 76° 44' 17.2"
UR 2328	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 04.5"	W 76° 44' 17.3"
UR 2329	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.3"	W 76° 44'17.6"
UR 2330	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.1"	W 76° 44'17.6"
UR 2331	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 04.5"	W 76° 44' 17.6"
UR 2332	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.6"	W 76° 44'17.6"
UR 2333	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.5"	W 76° 44'17.6"
UR 2334	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.3"	W 76° 44'17.6"
UR 2335	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.8"	W 76° 44'17.6"
UR 2336	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'02.7"	W 76° 44'17.7"
UR 2337	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'02.5"	W 76° 44'17.7"
UR 2338	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'02.3"	W 76° 44'17.7"
UR 2339	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.0"	W 76° 44'17.3"
UR 2340	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.3"	W 76° 44'17.3"
UR 2341	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.6"	W 76° 44'17.3"
UR 2342	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.8"	W 76° 44'17.2"
UR 2343	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.3"	W 76° 44'17.2"
UR 2344	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.5"	W 76° 44'17.2"
UR 2345	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.6"	W 76° 44'17.2"
UR 2346	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.7"	W 76° 44'17.2"
UR 2347	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.8"	W 76° 44'16.8"
UR 2348	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.7"	W 76° 44'16.8"
UR 2349	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.6"	W 76° 44'16.8"
UR 2350	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.4"	W 76° 44'16.8"
UR 2351	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.3"	W 76° 44'16.9"
UR 2352	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.1"	W 76° 44'16.9"
UR 2353	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.9"	W 76° 44'16.9"
UR 2354	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.6"	W 76° 44'16.9"
UR 2355	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.2"	W 76° 44'16.9"
UR 2356	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.9"	W 76° 44'16.9"
UR 2357	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.4"	W 76° 44'17.0"
UR 2358	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.6"	W 76° 44'16.5"
UR 2359	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'03.8"	W 76° 44'16.5"
UR 2360	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.2"	W 76° 44'16.5"
UR 2361	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.4"	W 76° 44'16.5"
UR 2362	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.8"	W 76° 44'16.1"
UR 2363	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.7"	W 76° 44'16.2"
UR 2364	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.6"	W 76° 44'16.2"
UR 2365	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.5"	W 76° 44'16.2"
UR 2366	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.3"	W 76° 44'16.2"
UR 2367	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.2"	W 76° 44'16.2"
UR 2368	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'04.0"	W 76° 44'16.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2369	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.8"	W 76° 44'16.2"
UR 2370	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'02.0"	W 76° 44'16.2"
UR 2371	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'01.9"	W 76° 44'16.2"
UR 2372	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'01.8"	W 76° 44'16.2"
UR 2373	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'03.5"	W 76° 44'15.9"
UR 2374	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.1"	W 76° 44'15.8"
UR 2375	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'04.6"	W 76° 44'15.6"
UR 2376	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.6"	W 76° 44'15.6"
UR 2377	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.3"	W 76° 44'15.3"
UR 2378	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'04.5"	W 76° 44'15.3"
UR 2379	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'03.1"	W76° 44' 14.0"
UR 2380	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'02.7"	W76° 44' 13.5"
UR 2381	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'03.4"	W76° 44' 15.0"
UR 2382	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'02.6"	W76° 44' 14.7"
UR 2383	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'03.4"	W76° 44' 14.0"
UR 2384	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'02.5"	W76° 44' 13.8"
UR 2385	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'03.0"	W76° 44' 13.5"
UR 2386	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 04'50.9"	W76° 45' 02.0"
UR 2387	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 04'52.6"	W76° 45' 02.0"
UR 2388	Proj 75mm Shrapnel	1	E	3 inches	N	N 39° 04'52.5"	W76° 45' 02.0"
UR 2389	Proj 57mm APHE	1	D	3 inches	Y	N 39° 04'50.0"	W76° 45' 02.0"
UR 2390	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'49.8"	W76° 45' 02.0"
UR 2391	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'45.1"	W76° 45' 03.1"
UR 2392	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04'45.6"	W76° 45' 03.0"
UR 2393	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'45.9"	W76° 45' 03.1"
UR 2394	Proj 75mm Shrapnel	1	D	4 inchers	N	N 39° 04'50.1"	W76° 45' 03.0"
UR 2395	Proj 75mm Chemical	1	D	3 inches	N	N 39° 04' 49.9"	W 76° 45' 03.5"
UR 2396	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04' 49.7"	W 76° 45' 03.6"
UR 2397	Fuze PTT M1907	1	E	2 inches	Y	N 39° 04' 28.5"	W 76° 45' 22.7"
UR 2398	Mortar Stokes 3 Inch HE	1	K	Sface	N	N 39° 02' 37.2"	W 76° 45' 19.8"
UR 2399	Proj 75mm Chemical	1	D	3 inches	Y	N 39° 02' 37.2"	W 76° 45' 19.8"
UR 2400	Gren Rifle HEAT M9A1	1	K	6 inches	Y	N 39° 02' 43.8"	W 76° 45' 14.2"
UR 2401	Gren Rifle HEAT M9A1	1	K	6 inches	Y	N 39° 02' 43.9"	W 76° 45' 13.2"
UR 2402	Gren Rifle HEAT M9A1	1	K	6 inches	Y	N 39° 02' 43.9"	W 76° 45' 13.6"
UR 2403	Gren Rifle HEAT M9A1	1	K	6 inches	Y	N 39° 02' 44.2"	W 76° 45' 12.6"
UR 2404	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'46.3"	W76° 45' 00.2"
UR 2405	Fuze PTT M1907	1	D	2 inches	Y	N 39° 04'46.8"	W76° 45' 00.2"
UR 2406	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'56.1"	W76° 45' 01.5"
UR 2407	Proj 37mm APHE	1	D	4 inches	Y	N 39° 04'54.0"	W76° 45' 00.3"
UR 2408	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'49.0"	W76° 45' 01.0"
UR 2409	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'54.7"	W76° 45' 00.7"
UR 2410	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04'48.2"	W76° 45' 01.0"
UR 2411	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04'46.8"	W76° 45' 00.2"
UR 2412	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'48.7"	W76° 45' 00.0"
UR 2413	Proj 75mm Shrapnel	1	E	2 inches	N	N 39° 04' 30.8"	W 76° 45' 21.3"
UR 2414	Proj 75mm Chemical	1	D	4 inches	Y	N 39° 04' 48.0"	W 76° 44' 01.0"
UR 2415	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.7"	W 76° 45' 13.2"
UR 2416	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.7"	W 76° 45' 13.2"
UR 2417	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.7"	W 76° 45' 13.2"
UR 2418	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.7"	W 76° 45' 13.2"
UR 2419	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.7"	W 76° 45' 13.2"
UR 2420	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 44.9"	W 76° 45' 15.8"
UR 2421	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 45.3"	W 76° 45' 14.0"
UR 2422	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 45.3"	W 76° 45' 14.0"
UR 2423	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 45.5"	W 76° 45' 14.4"
UR 2424	Rkt 2.36 Inch HEAT	1	K	6 inches	Y	N 39° 02' 45.3"	W 76° 45' 14.0"
UR 2425	Mortar 4.2 Inch Chemical	1	D	5 inches	Y	N 39° 04' 54.5"	W76° 44' 59.5"
UR 2426	Gren Hand Frag MK2	1	D	3 inches	Y	N 39° 05'05.8"	W76° 44' 41.9"
UR 2427	Gren Hand Frag MK2	1	K	6 inches	Y	N 39° 02' 45.7"	W 76° 45' 13.3"
UR 2428	Gren Rifle Signal Flare	1	D	4 inches	N	N 39° 04'55.4"	W76° 45' 00.7"
UR 2429	Gren Rifle Signal Flare	1	D	4 inches	N	N 39° 04'55.3"	W76° 45' 00.7"
UR 2430	Gren Rifle Signal Flare	1	D	4 inches	N	N 39° 04'55.2"	W76° 45' 00.7"
UR 2431	Gren Rifle Signal Flare	1	D	4 inches	N	N 39° 04'55.1"	W76° 45' 00.7"
UR 2432	Gren Rifle Signal Flare	1	D	4 inches	N	N 39° 04'55.0"	W76° 45' 00.7"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2433	Rkt 2.36 Inch HEAT	98	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2434	Gren Rifle HEAT M9A1	2	L	Sface	Y		
UR 2435	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'54.9"	W76° 44' 59.5"
UR 2436	Proj 75mm Shrapnel	1	D	2 inches	N	N 39° 04'59.7"	W76° 44' 45.5"
UR 2437	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 05'00.9"	W76° 44' 46.1"
UR 2438	Proj 57mm APHE	1	D	3 inches	Y	N 39° 04'57.7"	W76° 44' 44.6"
UR 2439	Proj 57mm APHE	1	D	6 inches	Y	N 39° 04' 56.9"	W 76° 44' 46.5"
UR 2440	Cart Blank Linked 7.62mm	40	D	1 inches	N	N 39° 05'02.0"	W76° 44' 46.7"
UR 2441	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'56.1"	W76° 44' 59.4"
UR 2442	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'55.9"	W76° 44' 59.4"
UR 2443	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 56.0"	W 76° 44' 46.5"
UR 2444	Mortar Stokes 4 Inch Thermite	1	D	2 inches	Y	N 39° 05'03.3"	W76° 44' 47.3"
UR 2445	Mortar 4.2 Inch Chemical	1	D	5 inches	Y	N 39° 04'50.6"	W76° 44' 59.9"
UR 2446	Mortar 4.2 Inch Chemical	1	D	5 inches	Y	N 39° 05' 01.0 . "	W 76° 44' 58.0"
UR 2447	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 05' 01.0"	W 76° 44' 58.0"
UR 2448	Rkt 2.36 Inch HEAT	50	K	Sface	Y	N 39° 02' 45.5"	W 76° 45' 14.4"
UR 2449	Rkt 2.36 Inch HEAT	101	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2450	Fuze PTT M1907	1	K	3 inches	Y	N 39° 02' 45.5"	W 76° 45' 14.5"
UR 2451	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 01.0"	W 76° 44' 58.0"
UR 2452	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 01.0"	W 76° 44' 58.0"
UR 2453	Fuze PTT M1907	1	D	2 inches	Y	N 39° 05' 01.0"	W 76° 44' 58.0"
UR 2454	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04'59.4"	W76° 44' 45.7"
UR 2455	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'59.0"	W76° 44' 45.7"
UR 2456	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 04'54.9"	W76° 44' 45.0"
UR 2457	Proj 75mm Shrapnel	1	D	2 inches	N	N 39° 04'54.4"	W76° 44' 44.9"
UR 2458	Fuze PTT M1907	1	D	3 inches	Y	N 39° 05'01.1"	W76° 44' 46.5"
UR 2459	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 01.3"	W 76° 44' 46.3"
UR 2460	Proj 37mm APHE	1	D	4 inches	Y	N 39° 04'59.9"	W76° 44' 45.8"
UR 2461	Mortar Stokes 3 Inch HE	1	D	3 inches	Y	N 39° 05'06.6"	W76° 44' 18.3"
UR 2462	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.2"	W76° 44' 18.3"
UR 2463	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.3"	W76° 44' 18.3"
UR 2464	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 06.1"	W76° 44' 18.4"
UR 2465	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 06.0"	W 76° 44' 18.0"
UR 2466	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 18.0"
UR 2467	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 18.0"
UR 2468	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.1"	W 76° 44' 18.0"
UR 2469	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.1"	W 76° 44' 18.0"
UR 2470	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.2"	W 76° 44' 18.0"
UR 2471	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.2"	W 76° 44' 18.0"
UR 2472	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.2"	W 76° 44' 18.0"
UR 2473	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.3"	W 76° 44' 18.0"
UR 2474	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.3"	W 76° 44' 18.0"
UR 2475	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.3"	W 76° 44' 18.0"
UR 2476	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.4"	W 76° 44' 18.0"
UR 2477	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.4"	W 76° 44' 18.0"
UR 2478	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.4"	W 76° 44' 18.0"
UR 2479	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.4"	W 76° 44' 18.0"
UR 2480	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.4"	W 76° 44' 18.0"
UR 2481	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.5"	W 76° 44' 18.0"
UR 2482	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.5"	W 76° 44' 18.0"
UR 2483	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.5"	W 76° 44' 18.0"
UR 2484	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.5"	W 76° 44' 18.0"
UR 2485	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.6"	W 76° 44' 18.0"
UR 2486	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.6"	W 76° 44' 18.0"
UR 2487	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.6"	W 76° 44' 18.0"
UR 2488	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.6"	W 76° 44' 18.0"
UR 2489	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.6"	W 76° 44' 18.0"
UR 2490	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.7"	W 76° 44' 18.0"
UR 2491	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.7"	W 76° 44' 18.0"
UR 2492	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.7"	W 76° 44' 18.0"
UR 2493	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.7"	W 76° 44' 18.0"
UR 2494	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.7"	W 76° 44' 18.0"
UR 2495	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"
UR 2496	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2497	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"
UR 2498	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"
UR 2499	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"
UR 2500	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.8"	W 76° 44' 18.0"
UR 2501	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2502	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2503	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2504	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2505	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2506	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.9"	W 76° 44' 18.0"
UR 2507	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 08.0"	W 76° 44' 18.0"
UR 2508	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 08.0"	W 76° 44' 18.0"
UR 2509	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 08.0"	W 76° 44' 18.0"
UR 2510	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 08.0"	W 76° 44' 18.0"
UR 2511	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 08.1"	W 76° 44' 18.0"
UR 2512	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 08.1"	W 76° 44' 18.0"
UR 2513	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 08.1"	W 76° 44' 18.0"
UR 2514	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 08.4"	W 76° 44' 18.5"
UR 2515	Proj 37mm APHE	1	D	2 inches	Y	N 39° 05' 08.5"	W 76° 44' 18.7"
UR 2516	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 05' 08.6"	W 76° 44' 18.0"
UR 2517	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'05.8"	W76° 44' 17.7"
UR 2518	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'06.4"	W76° 44' 17.6"
UR 2519	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.3"	W76° 44' 17.5"
UR 2520	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'08.1"	W76° 44' 17.4"
UR 2521	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'08.4"	W76° 44' 17.7"
UR 2522	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05'08.1"	W76° 44' 17.8"
UR 2523	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05'07.9"	W76° 44' 17.8"
UR 2524	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'07.7"	W76° 44' 17.8"
UR 2525	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'07.0"	W76° 44' 17.9"
UR 2526	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'06.3"	W76° 44' 18.0"
UR 2527	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2528	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2529	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2530	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2531	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2532	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2533	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2534	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2535	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2536	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2537	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2538	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2539	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2540	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2541	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2542	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2543	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2544	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2545	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2546	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2547	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2548	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2549	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2550	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2551	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2552	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2553	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2554	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2555	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2556	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2557	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2558	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2559	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2560	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2561	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2562	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2563	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2564	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2565	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2566	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2567	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2568	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2569	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2570	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2571	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2572	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2573	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2574	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2575	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2576	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2577	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2578	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2579	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2580	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2581	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2582	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2583	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2584	Mortar Stokes 3 Inch HE	1	D	5 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2585	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2586	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2587	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2588	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2589	Mortar 60mm HE	1	D	2 inches	Y	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2590	Proj 105mm HE	1	K	2 inches	Y	N 39° 02' 35.2"	W 76° 45' 14.2"
UR 2591	Mortar Stokes 3 Inch HE	1	K	1 inches	Y	N 39° 02' 34.7"	W 76° 45' 23.6"
UR 2592	Proj 75mm Shrapnel	1	K	1 inches	N	N 39° 02' 35.5"	W 76° 45' 25.0"
UR 2593	Proj 75mm Shrapnel	1	K	1 inches	N	N 39° 02' 35.3"	W 76° 45' 24.7"
UR 2594	Proj 75mm Shrapnel	1	K	1 inches	Y	N 39° 02' 35.3"	W 76° 45' 24.7"
UR 2595	Mortar Stokes 3 Inch HE	1	K	1 inches	N	N 39° 02' 34.7"	W 76° 45' 23.6"
UR 2596	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2597	Mortar Stokes 3 Inch HE	32	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2598	Mortar Stokes 3 Inch HE	21	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2599	Proj 75mm Shrapnel	1	D	2 inches	N	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2600	Fuze PTT M1907	1	D	3 inches	Y	N 39° 05' 07.0"	W 76° 44' 20.0"
UR 2601	Cart Ball Cal 45	250	D	3 inches	N	N 39° 04'55.7"	W76° 44' 58.7"
UR 2602	Cart Shotshell 12 Gage	22	D	4 inches	N	N 39° 04'55.8"	W76° 44' 58.7"
UR 2603	Mortar Stokes 3 Inch HE	5	D	3 inches	N	N 39° 05'05.5"	W76° 44' 11.4"
UR 2604	Mortar Stokes 3 Inch HE	4	D	3 inches	N	N 39° 05'05.7"	W76° 44' 11.0"
UR 2605	Mortar Stokes 3 Inch HE	1	D	3 inches	Y	N 39° 05' 05.0"	W 76° 44' 58.0"
UR 2606	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.5"	W76° 44' 11.3"
UR 2607	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.6"	W76° 44' 11.2"
UR 2608	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.9"	W76° 44' 11.2"
UR 2609	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.8"	W76° 44' 10.9"
UR 2610	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.4"	W76° 44' 11.0"
UR 2611	Mortar 4.2 Inch Chemical	1	D	5 inches	Y	N 39° 04'57.4"	W76° 44' 58.6"
UR 2612	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'05.5"	W76° 44' 17.2"
UR 2613	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'06.9"	W76° 44' 17.1"
UR 2614	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.6"	W76° 44' 17.0"
UR 2615	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.8"	W76° 44' 17.0"
UR 2616	Mortar Stokes 3 Inch HE	23	D	5 inches	N	N 39° 05'08.0"	W76° 44' 16.9"
UR 2617	Mortar Stokes 3 Inch HE	1	D	4 inches	N	N 39° 05'13.5"	W76° 44' 18.9"
UR 2618	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05'13.8"	W76° 44' 18.9"
UR 2619	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'47.0"	W76° 44' 58.8"
UR 2620	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'48.4"	W76° 44' 58.7"
UR 2621	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'48.8"	W76° 44' 58.6"
UR 2622	Proj 75mm HE	1	D	5 inches	Y	N 39° 04'49.3"	W76° 44' 58.6"
UR 2623	Proj 75mm HE	1	D	3 inches	Y	N 39° 04'50.5"	W76° 44' 58.5"
UR 2624	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04' 50.7"	W 76° 44' 58.3"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2625	Proj 37mm APHE	1	D	2 inches	Y	N 39° 05'00.2"	W76° 44' 47.5"
UR 2626	Proj 57mm APHE	1	D	2 inches	Y	N 39° 04'59.1"	W76° 44' 46.9"
UR 2627	Mortar 60mm HE	1	D	4 inches	Y	N 39° 05'04.5"	W76° 44' 10.8"
UR 2628	Mortar Stokes 3 Inch HE	12	D	3 inches	N	N 39° 05'06.0"	W76° 44' 10.0"
UR 2629	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05'04.5"	W76° 44' 12.0"
UR 2630	Proj 37mm APHE	1	D	3 inches	Y	N 39° 04'58.4"	W76° 44' 47.6"
UR 2631	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.1"	W76° 44' 12.0"
UR 2632	Mortar 60mm HE	3	D	6 inches	Y	N 39° 05' 05.9"	W 76° 44' 12.3"
UR 2633	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 04'53.9"	W76° 44' 58.3"
UR 2634	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 04'54.8"	W76° 44' 58.2"
UR 2635	Mortar Stokes 3 Inch HE	24	D	5 inches	N	N 39° 04' 54.0"	W 76° 44' 58.2"
UR 2636	Mortar 60mm HE	1	D	4 inches	Y	N 39° 05' 54.2"	W 76° 44' 58.1"
UR 2637	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'54.1"	W76° 44' 58.3"
UR 2638	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'06.1"	W76° 44' 13.0"
UR 2639	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'05.5"	W76° 44' 12.6"
UR 2640	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05'04.9"	W76° 44' 12.4"
UR 2641	Mortar Stokes 3 Inch HE	22	D	6 inches	N	N 39° 05'07.1"	W76° 44' 12.3"
UR 2642	Mortar Stokes 3 Inch HE	4	D	4 inches	N	N 39° 05'04.2"	W76° 44' 10.4"
UR 2643	Mortar Stokes 3 Inch HE	31	D	4 inches	N	N 39° 05' 04.5"	W 76° 44' 10.1"
UR 2644	Mortar Stokes 3 Inch HE	5	D	4 inches	N	N 39° 05'04.8"	W76° 44' 09.9"
UR 2645	Proj 57mm APHE	1	D	6 inches	Y	N 39° 05' 06.0"	W 76° 44' 18.0"
UR 2646	Mortar Stokes 3 Inch HE	51	D	6 inches	N	N 39° 05' 06.2"	W 76° 44' 18.0"
UR 2647	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 06.3"	W 76° 44' 18.0"
UR 2648	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 06.3"	W 76° 44' 18.0"
UR 2649	Mortar 4.2 Inch Chemical	1	D	2 inches	Y	N 39° 04'53.4"	W76° 44' 46.4"
UR 2650	Proj 37mm APHE	1	D	2 inches	Y	N 39° 04'54.0"	W76° 44' 47.2"
UR 2651	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2652	Proj 75mm HE	1	D	5 inches	Y	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2653	Proj 75mm HE	1	D	4 inches	N	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2654	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2655	Proj 75mm HE	1	D	6 inches	N	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2656	Mortar 60mm HE	1	D	6 inches	Y	N 39° 05' 05.0"	W 76° 44' 28.0"
UR 2657	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05' 07.0"	W 76° 44' 30.0"
UR 2658	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2659	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2660	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2661	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2662	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2663	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2664	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2665	Mortar 60mm HE	1	D	4 inches	Y	N 39° 05'05.5"	W76° 44' 08.3"
UR 2666	Mortar Stokes 3 Inch HE	1	D	3 inches	Y	N 39° 05'04.3"	W76° 44' 09.2"
UR 2667	Mortar 60mm HE	1	D	2 inches	Y	N 39° 05'05.1"	W76° 44' 08.9"
UR 2668	Mortar 60mm HE	1	D	2 inches	Y	N 39° 05' 05.0"	W 76° 44' 09.0"
UR 2669	Mortar Stokes 3 Inch HE	82	D	5 inches	N	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2670	Mortar Stokes 3 Inch HE	144	D	6 inches	N	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2671	Mortar Stokes 3 Inch HE	1	D	3 inches	N	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2672	Mortar Stokes 3 Inch HE	1	D ASPR	6 inches	N	N 39° 05' 07.0"	W 76° 44' 17.0"
UR 2673	Mortar 60mm HE	1	D	2 inches	Y	N 39° 04'57.3"	W76° 44' 50.7"
UR 2674	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 57.0"	W 76° 44' 17.0"
UR 2675	Mortar 4.2 Inch Chemical	1	D	4 inches	Y	N 39° 04'56.0"	W76° 44' 52.8"
UR 2676	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 04'53.1"	W76° 44' 52.1"
UR 2677	Proj 57mm APHE	1	D	1 inches	Y	N 39° 04'52.2"	W76° 44' 51.7"
UR 2678	Fuze PTT M1907	1	D	2 inches	Y	N 39° 04'52.3"	W76° 44' 52.3"
UR 2679	Proj 57mm APHE	1	D	3 inches	Y	N 39° 04' 52.2"	W 76° 44' 52.4"
UR 2680	Proj 57mm APHE	1	D	2 inches	Y	N 39° 04'54.2"	W76° 44' 52.9"
UR 2681	Mortar Stokes 3 Inch HE	18	D SLR	6 inches	N	N 39° 05' 07.0"	W 76° 44' 17.0"
UR 2682	Mortar Stokes 3 Inch HE	1	D SLR	6 inches	Y	N 39° 05' 07.0"	W 76° 44' 17.0"
UR 2683	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 55.0"	W 76° 44' 53.0"
UR 2684	Proj 75mm HE	1	D	6 inches	N	N 39° 05' 55.0"	W 76° 44' 53.0"
UR 2685	Proj 75mm Chemical	1	D	6 inches	Y	N 39° 05' 55.0"	W 76° 44' 53.0"
UR 2686	Proj 75mm Shrapnel	1	D	6 inches	Y	N 39° 04'53.7"	W76° 44' 54.0"
UR 2687	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'55.5"	W76° 44' 54.7"
UR 2688	Fuze PTT M1907	1	D	5 inches	Y	N 39° 04'53.0"	W76° 44' 53.7"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2689	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'54.0"	W76° 44' 54.0"
UR 2690	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'55.8"	W76° 44' 54.8"
UR 2691	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 47.9"	W 76° 44' 56.0"
UR 2692	Proj 75mm HE	1	D	6 inches	N	N 39° 04'48.0"	W76° 44' 56.5"
UR 2693	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04'50.3"	W76° 44' 56.3"
UR 2694	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04'49.6"	W76° 44' 56.3"
UR 2695	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 04'53.5"	W76° 44' 53.9"
UR 2696	Mortar Stokes 3 Inch HE	44	D	6 inches	N	N 39° 05' 08.0"	W 76° 44' 16.0"
UR 2697	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05' 08.0"	W 76° 44' 16.0"
UR 2698	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05' 08.0"	W 76° 44' 16.0"
UR 2699	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05' 08.0"	W 76° 44' 16.0"
UR 2700	Mortar Stokes 3 Inch HE	63	D	4 inches	N	N 39° 05' 08.0"	W 76° 44' 16.0"
UR 2701	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'08.0"	W76° 44' 15.9"
UR 2702	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'09.2"	W76° 44' 16.6"
UR 2703	Proj 57mm APHE	1	D	4 inches	Y	N 39° 04' 54.0"	W 76° 44' 47.0"
UR 2704	Gren Rifle HEAT M9A1	1	K	2 inches	N	N 39° 02' 42.3"	W 76° 45' 14.4"
UR 2705	Gren Rifle HEAT M9A1	1	K	2 inches	N	N 39° 02' 42.3"	W 76° 45' 14.4"
UR 2706	Gren Rifle HEAT M9A1	1	K	3 inches	Y	N 39° 02' 42.3"	W 76° 45' 14.4"
UR 2707	Gren Rifle HEAT M9A1	1	K	2 inches	Y	N 39° 02' 42.3"	W 76° 45' 14.4"
UR 2708	Gren Rifle HEAT M9A1	1	K	2 inches	Y	N 39° 02' 42.3"	W 76° 45' 14.4"
UR 2709	Mortar Stokes 3 Inch HE	10	D	6 inches	N	N 39° 05' 55.0"	W 76° 44' 46.0"
UR 2710	Proj 57mm APHE	1	D	6 inches	Y	N 39° 04'53.5"	W76° 44' 54.7"
UR 2711	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'53.6"	W76° 44' 54.8"
UR 2712	Proj 75mm Shrapnel	1	D	3 inches	Y	N 39° 04'54.0"	W76° 44' 54.9"
UR 2713	Mortar 4.2 Inch Chemical	1	D	4 inches	Y	N 39° 05' 52.9"	W 76° 44' 54.5"
UR 2714	Mortar 4.2 Inch Chemical	1	D	3 inches	Y	N 39° 04'52.2"	W76° 44' 54.4"
UR 2715	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2716	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2717	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2718	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2719	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2720	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2721	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2722	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2723	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2724	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 09.0"	W 76° 44' 22.0"
UR 2725	Proj 75mm HE	1	D	4 inches	Y	N 39° 04'52.2"	W76° 44' 54.9"
UR 2726	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 04'52.9"	W76° 44' 55.1"
UR 2727	Fuze PTT M1907	1	D	3 inches	Y	N 39° 04'53.3"	W76° 44' 55.2"
UR 2728	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 04'52.5"	W76° 44' 55.0"
UR 2729	Fuze PTT M1907	1	D	6 inches	Y	N 39° 04'48.5"	W76° 44' 56.3"
UR 2730	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2731	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2732	Proj 75mm Shrapnel	1	D	5 inches	N	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2733	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2734	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2735	Mortar 4.2 Inch Chemical	1	D	6 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2736	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2737	Mortar Stokes 3 Inch HE	2	D	6 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2738	Mortar 60mm HE	1	D	3 inches	Y	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2739	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 05' 08.0"	W 76° 44' 17.0"
UR 2740	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2741	Mortar Stokes 3 Inch HE	1	D	3 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2742	Mortar Stokes 3 Inch HE	61	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2743	Mortar Stokes 3 Inch HE	51	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2744	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2745	Proj 75mm Shrapnel	1	D	3 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2746	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2747	Proj 75mm Shrapnel	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2748	Proj 75mm HE	1	D	4 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2749	Fuze PTT M1907	1	D	6 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2750	Fuze PTT M1907	1	D	4 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2751	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2752	Proj 75mm Shrapnel	1	D	6 inches	Y	N 39° 05' 07.0"	W 76° 44' 25.0"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2753	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2754	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 25.0"
UR 2755	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'06.3"	W76° 44' 13.5"
UR 2756	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'07.0"	W76° 44' 13.4"
UR 2757	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'07.7"	W76° 44' 13.2"
UR 2758	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'09.9"	W76° 44' 12.9"
UR 2759	Fuze PTT M1907	1	D	3 inches	Y	N 39° 05'07.4"	W76° 44' 13.3"
UR 2760	Mortar Stokes 3 Inch HE	50	D	4 inches	N	N 39þ 05'07.2"	W76° 44' 13.4"
UR 2761	Mortar Stokes 3 Inch HE	51	D	6 inches	N	N 39° 05'10.1"	W76° 44' 12.9"
UR 2762	Mortar Stokes 3 Inch HE	48	D	6 inches	N	N 39° 05'06.8"	W76° 44' 13.8"
UR 2763	Mortar Stokes 3 Inch HE	38	D	5 inches	N	N 39° 05'08.8"	W76° 44' 15.8"
UR 2764	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'05.9"	W76° 44' 16.1"
UR 2765	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'06.3"	W76° 44' 16.1"
UR 2766	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.4"	W76° 44' 15.9"
UR 2767	Mortar Stokes 3 Inch HE	1	D	5 inches	Y	N 39° 05'07.9"	W76° 44' 15.9"
UR 2768	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'04.6"	W76° 44' 14.1"
UR 2769	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'04.7"	W76° 44' 14.1"
UR 2770	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'04.8"	W76° 44' 14.1"
UR 2771	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2772	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2773	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2774	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2775	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2776	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2777	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2778	Fuze PTT M1907	1	D	6 inches	Y	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2779	Fuze PTT M1907	1	D	6 inches	Y	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2780	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2781	Proj 75mm HE	1	D	6 inches	Y	N 39° 05' 04.0"	W 76° 44' 15.0"
UR 2782	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'06.9"	W76° 44' 19.0"
UR 2783	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'06.8"	W76° 44' 19.0"
UR 2784	Mortar Stokes 3 Inch HE	44	D	6 inches	N	N 39° 05'06.8"	W76° 44' 19.0"
UR 2785	Mortar Stokes 3 Inch HE	33	D	6 inches	N	N 39° 05' 06.9"	W76° 44' 19.0"
UR 2786	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 02.0"	W 76° 44' 16.0"
UR 2787	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 02.0"	W 76° 44' 16.0"
UR 2788	Gren Hand Frag MK1	1	D	6 inches	N	N 39° 05' 02.0"	W 76° 44' 16.0"
UR 2789	Gren Hand Frag MK1	1	D	2 inches	Y	N 39° 05' 02.0"	W 76° 44' 16.0"
UR 2790	Mortar Stokes 3 Inch HE	1	D	4 inches	Y	N 39° 05'08.3"	W76° 44' 18.5"
UR 2791	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'07.4"	W76° 44' 19.7"
UR 2792	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'07.6"	W76° 44' 19.6"
UR 2793	Mortar Stokes 3 Inch HE	6	D	4 inches	N	N 39° 05'09.0"	W76° 44' 23.0"
UR 2794	Mortar Stokes 3 Inch HE	41	D	6 inches	N	N 39° 05' 08.1"	W 76° 44' 22.4"
UR 2795	Mortar Stokes 3 Inch HE	32	D	4 inches	N	N 39° 05'06.9"	W76° 44' 21.1"
UR 2796	Mortar Stokes 3 Inch HE	38	D	6 inches	N	N 39° 05'09.2"	W76° 44' 20.8"
UR 2797	Rkt 2.36 Inch HEAT Motor Only	1	D	4 inches	N	N 39° 05'09.6"	W76° 44' 20.6"
UR 2798	Rkt 2.36 Inch HEAT Motor Only	1	D	3 inches	N	N 39° 05'09.8"	W76° 44' 20.5"
UR 2799	Rkt 2.36 Inch HEAT Motor Only	1	D	4 inches	N	N 39° 05'09.9"	W76° 44' 20.5"
UR 2800	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 05' 09.8"	W 76° 44' 20.0"
UR 2801	Proj 90mm HE	1	D	6 inches	N	N 39° 05'09.5"	W76° 44' 19.7"
UR 2802	Proj 57mm APHE	1	D	2 inches	Y	N 39° 05' 08.0"	W 76° 44' 19.0"
UR 2803	Proj 105mm HE	1	D	6 inches	N	N 39° 05'09.4"	W76° 44' 19.7"
UR 2804	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'09.2"	W76° 44' 19.7"
UR 2805	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'09.3"	W76° 44' 19.7"
UR 2806	Mortar Stokes 3 Inch HE	13	D	4 inches	N	N 39° 05' 09.0"	W 76° 44' 21.0"
UR 2807	Mortar Stokes 3 Inch HE	28	D	6 inches	N	N 39° 05'10.2"	W76° 44' 20.5"
UR 2808	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 52.0"	W 76° 44' 53.0"
UR 2809	Proj 75mm Shrapnel	1	D	6 inches	N	N 39° 04' 52.0"	W 76° 44' 53.0"
UR 2810	Mortar Stokes 4 Inch HE	1	D	6 inches	Y	N 39° 05'08.1"	W76° 44' 20.2"
UR 2811	Mortar Stokes 3 Inch HE	1	D	6 inches	Y	N 39° 05'09.7"	W76° 44' 19.7"
UR 2812	Mortar Stokes 3 Inch HE	7	D	4 inches	N	N 39° 05' 10.0"	W 76° 44' 20.0"
UR 2813	Mortar Stokes 3 Inch HE	10	D	6 inches	N	N 39° 05'07.9"	W76° 44' 20.3"
UR 2814	Mortar Stokes 3 Inch HE	23	D	6 inches	N	N 39° 05'07.6"	W76° 44' 20.5"
UR 2815	Fuze PTT M1907	34	D	6 inches	Y	N 39° 04'06.6"	W76° 44' 21.2"
UR 2816	Mortar Stokes 3 Inch HE	3	D	6 inches	N	N 39° 05'06.5"	W76° 44' 21.2"

Table A-2. UXO Survey Results (1992): 7,600-Acre Parcel
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel (continued)

Item Number	Description	Quanitity	Training Area	Depth (BLS)	Fuzed	Location	
UR 2817	Rkt 2.36 Inch HEAT Motor Only	1	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2818	Rkt 2.36 Inch HEAT	1	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2819	Rkt 2.36 Inch HEAT	39	D	Cache	Y	N 39° 05'12.7"	W76° 44' 34.5"
UR 2820	Rkt 2.36 Inch HEAT	183	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2821	Gren Rifle HEAT M9A1	8	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2822	Rkt 2.36 Inch HEAT	160	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2823	Rkt 2.36 Inch HEAT	15	K	Cache	Y	N 39° 02' 42.6"	W 76° 45' 14.7"
UR 2824	Rkt 2.36 Inch HEAT	24	K	Cache	Y	N 39° 02' 45.5"	W 76° 45' 14.4"
UR 2825	Mortar 60mm HE	1	K	Cache	Y	N 39° 02' 42.6"	W 76° 45' 14.7"
UR 2826	Rkt 2.36 Inch HEAT	450	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2827	Gren Rifle HEAT M9A1	3	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2828	Rkt 2.36 Inch HEAT	294	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2829	Rkt 2.36 Inch HEAT	263	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2830	Rkt 2.36 Inch HEAT	141	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2831	Gren Rifle HEAT M9A1	1	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2832	Rkt 2.36 Inch HEAT	108	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2833	Rkt 2.36 Inch HEAT	189	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2834	Rkt 2.36 Inch HEAT	106	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2835	Rkt 2.36 Inch HEAT	105	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2836	Rkt 2.36 Inch HEAT	163	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"
UR 2837	Rkt 2.36 Inch HEAT	13	L-B	Cache	Y	N 39° 02' 15.0"	W 76° 45' 49.4"
UR 2838	Gren Hand Frag MK2	1	K	Cache	Y	N 39° 02' 42.6"	W 76° 45' 14.7"
UR 2839	Mortar Stokes 3 Inch HE	1	D	6 inches	N	N 39° 05' 07.0"	W 76° 44' 17.0"
UR 2840	Rkt 2.36 Inch HEAT	35	L-A	Cache	Y	N 39° 02' 15.6"	W 76° 45' 49.7"

Appendix B

APPENDIX B

CONTINGENCY PLAN FOR REPLACING SAMPLE LOCATIONS DURING THE 1995 UXO SURVEY

Random replacement directions for inaccessible sample locations
Crew 1

1	SW	W	NW	NE	E	SE
2	SW	W	NW	NE	E	SE
3	W	NW	NE	E	SE	SW
4	SE	SW	W	NW	NE	E
5	SW	W	NW	NE	E	SE
6	NE	E	SE	SW	W	NW
7	NE	E	SE	SW	W	NW
8	NE	E	SE	SW	W	NW
9	NE	E	SE	SW	W	NW
10	NE	E	SE	SW	W	NW
11	NW	NE	E	SE	SW	W
12	SW	W	NW	NE	E	SE
13	E	SE	SW	W	NW	NE
14	SE	SW	W	NW	NE	E
15	SW	W	NW	NE	E	SE
16	E	SE	SW	W	NW	NE
17	E	SE	SW	W	NW	NE
18	W	NW	NE	E	SE	SW
19	SE	SW	W	NW	NE	E
20	NE	E	SE	SW	W	NW
21	SE	SW	W	NW	NE	E
22	E	SE	SW	W	NW	NE
23	SW	W	NW	NE	E	SE
24	NW	NE	E	SE	SW	W
25	W	NW	NE	E	SE	SW
26	E	SE	SW	W	NW	NE
27	SW	W	NW	NE	E	SE
28	NW	NE	E	SE	SW	W
29	W	NW	NE	E	SE	SW
30	E	SE	SW	W	NW	NE
31	NW	NE	E	SE	SW	W
32	W	NW	NE	E	SE	SW
33	E	SE	SW	W	NW	NE
34	W	NW	NE	E	SE	SW
35	SW	W	NW	NE	E	SE
36	W	NW	NE	E	SE	SW
37	NW	NE	E	SE	SW	W
38	NW	NE	E	SE	SW	W
39	W	NW	NE	E	SE	SW
40	NE	E	SE	SW	W	NW
41	W	NW	NE	E	SE	SW
42	SW	W	NW	NE	E	SE
43	W	NW	NE	E	SE	SW
44	W	NW	NE	E	SE	SW
45	NW	NE	E	SE	SW	W
46	W	NW	NE	E	SE	SW
47	NW	NE	E	SE	SW	W
48	NW	NE	E	SE	SW	W
49	NW	NE	E	SE	SW	W
50	SE	SW	W	NW	NE	E

Random replacement directions for inaccessible sample locations
Crew 2

1	NW	NE	E	SE	SW	W
2	W	NW	NE	E	SE	SW
3	SW	W	NW	NE	E	SE
4	NW	NE	E	SE	SW	W
5	E	SE	SW	W	NW	NE
6	NE	E	SE	SW	W	NW
7	SW	W	NW	NE	E	SE
8	W	NW	NE	E	SE	SW
9	NW	NE	E	SE	SW	W
10	E	SE	SW	W	NW	NE
11	SE	SW	W	NW	NE	E
12	E	SE	SW	W	NW	NE
13	NE	E	SE	SW	W	NW
14	W	NW	NE	E	SE	SW
15	W	NW	NE	E	SE	SW
16	SW	W	NW	NE	E	SE
17	E	SE	SW	W	NW	NE
18	SW	W	NW	NE	E	SE
19	NE	E	SE	SW	W	NW
20	NE	E	SE	SW	W	NW
21	NE	E	SE	SW	W	NW
22	SE	SW	W	NW	NE	E
23	NE	E	SE	SW	W	NW
24	SW	W	NW	NE	E	SE
25	W	NW	NE	E	SE	SW
26	W	NW	NE	E	SE	SW
27	SE	SW	W	NW	NE	E
28	W	NW	NE	E	SE	SW
29	SW	W	NW	NE	E	SE
30	W	NW	NE	E	SE	SW
31	SW	W	NW	NE	E	SE
32	NW	NE	E	SE	SW	W
33	NE	E	SE	SW	W	NW
34	NE	E	SE	SW	W	NW
35	NW	NE	E	SE	SW	W
36	SE	SW	W	NW	NE	E
37	SE	SW	W	NW	NE	E
38	NW	NE	E	SE	SW	W
39	SW	W	NW	NE	E	SE
40	W	NW	NE	E	SE	SW
41	W	NW	NE	E	SE	SW
42	SW	W	NW	NE	E	SE
43	SW	W	NW	NE	E	SE
44	NE	E	SE	SW	W	NW
45	W	NW	NE	E	SE	SW
46	E	SE	SW	W	NW	NE
47	SE	SW	W	NW	NE	E
48	NE	E	SE	SW	W	NW
49	W	NW	NE	E	SE	SW
50	SW	W	NW	NE	E	SE

Random replacement directions for inaccessible sample locations
Crew 3

1	E	SE	SW	W	NW	NE
2	NE	E	SE	SW	W	NW
3	NE	E	SE	SW	W	NW
4	E	SE	SW	W	NW	NE
5	W	NW	NE	E	SE	SW
6	E	SE	SW	W	NW	NE
7	E	SE	SW	W	NW	NE
8	SW	W	NW	NE	E	SE
9	SW	W	NW	NE	E	SE
10	SW	W	NW	NE	E	SE
11	SE	SW	W	NW	NE	E
12	W	NW	NE	E	SE	SW
13	NW	NE	E	SE	SW	W
14	NE	E	SE	SW	W	NW
15	NE	E	SE	SW	W	NW
16	W	NW	NE	E	SE	SW
17	NW	NE	E	SE	SW	W
18	SW	W	NW	NE	E	SE
19	NE	E	SE	SW	W	NW
20	NE	E	SE	SW	W	NW
21	NE	E	SE	SW	W	NW
22	SW	W	NW	NE	E	SE
23	E	SE	SW	W	NW	NE
24	E	SE	SW	W	NW	NE
25	E	SE	SW	W	NW	NE
26	SE	SW	W	NW	NE	E
27	NW	NE	E	SE	SW	W
28	NE	E	SE	SW	W	NW
29	NE	E	SE	SW	W	NW
30	SW	W	NW	NE	E	SE
31	SE	SW	W	NW	NE	E
32	E	SE	SW	W	NW	NE
33	SE	SW	W	NW	NE	E
34	NE	E	SE	SW	W	NW
35	W	NW	NE	E	SE	SW
36	NE	E	SE	SW	W	NW
37	NW	NE	E	SE	SW	W
38	E	SE	SW	W	NW	NE
39	SW	W	NW	NE	E	SE
40	NW	NE	E	SE	SW	W
41	NE	E	SE	SW	W	NW
42	SE	SW	W	NW	NE	E
43	NW	NE	E	SE	SW	W
44	SW	W	NW	NE	E	SE
45	E	SE	SW	W	NW	NE
46	NE	E	SE	SW	W	NW
47	SE	SW	W	NW	NE	E
48	W	NW	NE	E	SE	SW
49	SW	W	NW	NE	E	SE
50	W	NW	NE	E	SE	SW

Random replacement directions for inaccessible sample locations
Crew 4

1	SE	SW	W	NW	NE	E
2	NW	NE	E	SE	SW	W
3	W	NW	NE	E	SE	SW
4	SE	SW	W	NW	NE	E
5	E	SE	SW	W	NW	NE
6	NW	NE	E	SE	SW	W
7	SE	SW	W	NW	NE	E
8	W	NW	NE	E	SE	SW
9	SE	SW	W	NW	NE	E
10	W	NW	NE	E	SE	SW
11	NW	NE	E	SE	SW	W
12	W	NW	NE	E	SE	SW
13	NW	NE	E	SE	SW	W
14	SE	SW	W	NW	NE	E
15	NE	E	SE	SW	W	NW
16	E	SE	SW	W	NW	NE
17	SE	SW	W	NW	NE	E
18	NE	E	SE	SW	W	NW
19	SE	SW	W	NW	NE	E
20	W	NW	NE	E	SE	SW
21	NW	NE	E	SE	SW	W
22	W	NW	NE	E	SE	SW
23	NW	NE	E	SE	SW	W
24	NW	NE	E	SE	SW	W
25	NW	NE	E	SE	SW	W
26	W	NW	NE	E	SE	SW
27	NE	E	SE	SW	W	NW
28	NE	E	SE	SW	W	NW
29	SW	W	NW	NE	E	SE
30	E	SE	SW	W	NW	NE
31	NW	NE	E	SE	SW	W
32	NW	NE	E	SE	SW	W
33	SE	SW	W	NW	NE	E
34	NE	E	SE	SW	W	NW
35	SE	SW	W	NW	NE	E
36	E	SE	SW	W	NW	NE
37	E	SE	SW	W	NW	NE
38	NE	E	SE	SW	W	NW
39	NE	E	SE	SW	W	NW
40	W	NW	NE	E	SE	SW
41	W	NW	NE	E	SE	SW
42	NE	E	SE	SW	W	NW
43	NW	NE	E	SE	SW	W
44	NW	NE	E	SE	SW	W
45	SE	SW	W	NW	NE	E
46	SW	W	NW	NE	E	SE
47	W	NW	NE	E	SE	SW
48	NE	E	SE	SW	W	NW
49	W	NW	NE	E	SE	SW
50	SE	SW	W	NW	NE	E

Random replacement directions for inaccessible sample locations
Crew 5

1	NW	NE	E	SE	SW	W
2	NW	NE	E	SE	SW	W
3	W	NW	NE	E	SE	SW
4	SW	W	NW	NE	E	SE
5	W	NW	NE	E	SE	SW
6	NE	E	SE	SW	W	NW
7	NW	NE	E	SE	SW	W
8	E	SE	SW	W	NW	NE
9	E	SE	SW	W	NW	NE
10	W	NW	NE	E	SE	SW
11	W	NW	NE	E	SE	SW
12	E	SE	SW	W	NW	NE
13	NW	NE	E	SE	SW	W
14	SE	SW	W	NW	NE	E
15	NW	NE	E	SE	SW	W
16	NW	NE	E	SE	SW	W
17	SW	W	NW	NE	E	SE
18	SW	W	NW	NE	E	SE
19	SE	SW	W	NW	NE	E
20	NW	NE	E	SE	SW	W
21	SW	W	NW	NE	E	SE
22	NE	E	SE	SW	W	NW
23	SE	SW	W	NW	NE	E
24	E	SE	SW	W	NW	NE
25	E	SE	SW	W	NW	NE
26	E	SE	SW	W	NW	NE
27	W	NW	NE	E	SE	SW
28	NE	E	SE	SW	W	NW
29	NE	E	SE	SW	W	NW
30	E	SE	SW	W	NW	NE
31	SW	W	NW	NE	E	SE
32	W	NW	NE	E	SE	SW
33	W	NW	NE	E	SE	SW
34	W	NW	NE	E	SE	SW
35	SE	SW	W	NW	NE	E
36	SW	W	NW	NE	E	SE
37	W	NW	NE	E	SE	SW
38	E	SE	SW	W	NW	NE
39	NE	E	SE	SW	W	NW
40	E	SE	SW	W	NW	NE
41	SW	W	NW	NE	E	SE
42	NE	E	SE	SW	W	NW
43	NE	E	SE	SW	W	NW
44	SW	W	NW	NE	E	SE
45	SE	SW	W	NW	NE	E
46	SW	W	NW	NE	E	SE
47	SE	SW	W	NW	NE	E
48	SE	SW	W	NW	NE	E
49	NE	E	SE	SW	W	NW
50	NW	NE	E	SE	SW	W

Random replacement directions for inaccessible sample locations
Crew 6

1	SE	SW	W	NW	NE	E
2	E	SE	SW	W	NW	NE
3	NE	E	SE	SW	W	NW
4	NE	E	SE	SW	W	NW
5	SW	W	NW	NE	E	SE
6	SE	SW	W	NW	NE	E
7	NE	E	SE	SW	W	NW
8	NW	NE	E	SE	SW	W
9	W	NW	NE	E	SE	SW
10	E	SE	SW	W	NW	NE
11	NW	NE	E	SE	SW	W
12	SE	SW	W	NW	NE	E
13	W	NW	NE	E	SE	SW
14	SE	SW	W	NW	NE	E
15	NW	NE	E	SE	SW	W
16	SW	W	NW	NE	E	SE
17	NW	NE	E	SE	SW	W
18	NE	E	SE	SW	W	NW
19	SW	W	NW	NE	E	SE
20	SW	W	NW	NE	E	SE
21	E	SE	SW	W	NW	NE
22	SE	SW	W	NW	NE	E
23	SW	W	NW	NE	E	SE
24	E	SE	SW	W	NW	NE
25	SE	SW	W	NW	NE	E
26	SW	W	NW	NE	E	SE
27	E	SE	SW	W	NW	NE
28	W	NW	NE	E	SE	SW
29	NW	NE	E	SE	SW	W
30	E	SE	SW	W	NW	NE
31	SW	W	NW	NE	E	SE
32	SW	W	NW	NE	E	SE
33	NW	NE	E	SE	SW	W
34	E	SE	SW	W	NW	NE
35	W	NW	NE	E	SE	SW
36	NE	E	SE	SW	W	NW
37	E	SE	SW	W	NW	NE
38	NE	E	SE	SW	W	NW
39	SW	W	NW	NE	E	SE
40	W	NW	NE	E	SE	SW
41	E	SE	SW	W	NW	NE
42	E	SE	SW	W	NW	NE
43	NW	NE	E	SE	SW	W
44	SE	SW	W	NW	NE	E
45	W	NW	NE	E	SE	SW
46	W	NW	NE	E	SE	SW
47	SW	W	NW	NE	E	SE
48	NE	E	SE	SW	W	NW
49	NW	NE	E	SE	SW	W
50	SW	W	NW	NE	E	SE

Appendix C

APPENDIX C

DEMOGRAPHIC INFORMATION FROM THE PWRC NORTH TRACT VISITORS CENTER

North Tract Monthly Evaluation
1992
February

Activity	Visitors	Hours Spent
Touring	63	95.5
Dog Training	13	17
Fishing	58	102.5
Biking	6	4
Jogging	15	7.5
Photography	3	5.5
Birding	8	16.5
Walking\Hiking	0	0
Other	13	9
Total	179	257.5

North Tract Monthly Evaluation
1992
March

Activity	Visitors	Hours Spent
Touring	82	85
Dog Training	11	18.5
Fishing	179	335
Biking	9	8.5
Jogging	6	4.5
Photography	0	0
Birding	7	6.5
Walking\Hiking	7	12
Other	5	5
Total	306	475

North Tract Monthly Evaluation
1992
April

Activity	Visitors	Hours spent
Touring	340	411
Dog Training	7	15.5
Fishing	462	1126.5
Biking	29	31
Jogging	7	11.5
Photography	15	9
Birding	22	54.5
Walking\Hiking	16	27
Other	29	22
Total	927	1708

North Tract Monthly Evaluation
1992
May

Activity	Visitors	Hours Spent
Touring	359	425
Dog Training	27	75
Fishing	897	2395
Biking	79	116
Jogging	14	11
Photography	3	4.5
Birding	38	66
Walking\Hiking	41	81.5
Other	145	167
Total	1603	3341

North Tract Monthly Evaluation
1992
June

Activity	Visitors	Hours spent
Touring	482	552.2
Dog Training	30	77
Fishing	1045	3065.9
Biking	123	180.6
Jogging	17	17.8
Photography	14	32.8
Birding	62	172
Walking\Hiking	28	58.5
Other	153	175.5
Total	1954	4332.3

North Tract Monthly Evaluation
1992
July

Activity	Visitors	Hours spent
Touring	249	339.5
Dog Training	11	19
Fishing	578	1427
Biking	98	118.5
Jogging	2	1
Photography	28	77
Birding	19	24
Walking\Hiking	32	47.5
Other	168	134
Total	1185	2187.5

North Tract Monthly Evaluation
1992
August

Activity	Visitors	Hours spent
Touring	623	802.4
Dog Training	54	114.3
Fishing	816	2123
Biking	105	176.75
Jogging	15	13.5
Photography	21	37.5
Birding	31	52.5
Walking/Hiking	82	132
Other	172	263.7
Total	1919	3715.1

North Tract Monthly Evaluation
1992
September

Activity	Visitors	Hours Spent
Touring	312	386.5
Dog Training	32	79.5
Fishing	461	2609.5
Biking	59	98.5
Jogging	18	24
Photography	0	0
Birding	28	70.5
Walking\Hiking	31	33
Other	99	124.5
Total	1040	3426.4

North Tract Monthly Evaluation
1992
October

Activity	Visitors	Hours Spent
Touring	212	247.5
Dog Training	22	40
Fishing	321	800.5
Biking	35	56
Jogging	15	22
Photography	5	12.5
Birding	10	17.5
Walking\Hiking	71	121
Other	159	201.5
Total	850	1517.5

North Tract Monthly Evaluation
1992
November

Activity	Visitors	Hours Spent
Touring	204	247.5
Dog Training	10	14.5
Fishing	46	82.5
Biking	19	25.5
Jogging	6	5
Photography	3	7.5
Birding	18	23.5
Walking/ Hiking	30	50
Other	96	95
Total	433	551.5

North Tract Monthly Evaluation
1992
December

Activity	Visitors	Hours Spent
Touring	29	32.5
Dog Training	5	15
Fishing	4	2.5
Biking	1	5.5
Jogging	0	0
Photography	3	3
Birding	2	2
Walking\Hiking	9	17
Other	57	52.5
Total	110	130

North Tract Monthly Evaluation
1993
January

Activity	Visitors	Hours Spent
Touring	145	166
Dog Training	37	168.5
Fishing	34	44
Biking	8	9.5
Jogging	0	0
Photography	7	15
Birding	20	30.5
Walking\Hiking	20	25.5
Other	69	72
Total	340	531

North Tract Monthly Evaluation
1993
February

Activity	Visitors	Hours Spent
Touring	169	173.5
Dog Training	8	14.5
Fishing	26	37
Biking	4	7
Jogging	7	10
Photography	6	14
Birding	13	22
Walking\Hiking	11	15.5
Other	86	120.5
Total	332	411.5

North Tract Monthly Evaluation
1993
March

Activity	Visitors	Hours Spent
Touring	113	128.5
Dog Training	13	23.5
Fishing	121	269.5
Biking	22	28
Jogging	8	7
Photography	5	11.5
Birding	21	41
Walking\Hiking	37	108.5
Other	79	107.5
Total	419	725

North Tract Monthly Evaluation
1993
April

Activity	Visitor	Hours Spent
Touring	311	434
Dog Training	0	0
Fishing	647	1571.5
Biking	81	146
Jogging	4	5
Photography	9	18.5
Birding	41	77
Walking\Hiking	52	72
Other	180	157.5
Total	1325	2684.5

North Tract Monthly Evaluation
1993
May

Activity	Visitors	Hours spent
Touring	463	615.9
Dog Training	10	14.1
Fishing	1387	3625
Biking	140	219.3
Jogging	28	35.7
Photography	14	26.5
Birding	76	232.5
Walking\Hiking	87	164.8
Other	296	460.6
Total	2501	5394.3

1993
June

Activity	Visitors	Hours spent
Touring	367	486.3
Dog Training	59	121.9
Fishing	1135	2883.1
Biking	147	203.1
Jogging	26	33.9
Photography	10	20.3
Birding	34	82.3
Walking\Hiking	49	71.3
Other	147	256.3
Total	1974	4159

North Tract Monthly Evaluation
1993
May

Activity	Visitors	Hours spent
Touring	463	615.9
Dog Training	10	14.1
Fishing	1387	3625
Biking	140	219.3
Jogging	28	35.7
Photography	14	26.5
Birding	76	232.5
Walking\Hiking	87	164.8
Other	296	460.6
Total	2501	5394.3

1993
June

Activity	Visitors	Hours spent
Touring	367	486.3
Dog Training	59	121.9
Fishing	1135	2883.1
Biking	147	203.1
Jogging	26	33.9
Photography	10	20.3
Birding	34	82.3
Walking\Hiking	49	71.3
Other	147	256.3
Total	1974	4159

July
1993

Activity	Visitors	Hours spent
Touring	415	502.4
Dog Training	19	36
Fishing	744	2020.8
Biking	87	116.3
Jogging	7	5.5
Photography	12	26.5
Birding	24	45.8
Walking/Hiking	41	72.4
Other	183	405.1
Total	1532	3230.7

August
1993

Activity	Visitors	Hours spent
Touring	484	671.7
Dog Training	42	111.6
Fishing	784	1946.8
Biking	147	252.2
Jogging	12	14.1
Photography	8	9.8
Birding	26	37.8
Walking/Hiking	65	110.2
Other	225	261.7
Total	1793	3415.7

September
1993

Activity	Visitors	Hours
Touring	289	356
Dog Training	19	41
Fishing	480	1217
Biking	48	82
Jogging	17	24
Photography	45	54
Birding	25	49
Walking/Hiking	39	67
Other	233	285
Total	1195	2175

October
1993

Activity	Visitors	Hours
Touring	277	376
Dog Training	19	43
Fishing	348	867
Biking	35	64
Jogging	18	11
Photography	19	27
Birding	27	63
Walking/Hiking	35	63
Other	201	318
Total	979	1831

November
1993

Activity	Visitors	Hours
Wildlife Viewing	145	162
Dog Training	15	32
Fishing	105	217
Biking	18	22
Stable	98	93
Photography	3	2
Birding	15	33
Hike/Jog	15	25
Other	44	90
Total	458	674

December
1993

Activity	Visitors	Hours
Wildlife Viewing	22	32
Dog Training	0	0
Fishing	15	27
Biking	1	1
Stable	61	85
Photography	0	0
Birding	2	3
Walk/Hike/Jog	5	8
Other	19	25
Total	125	180

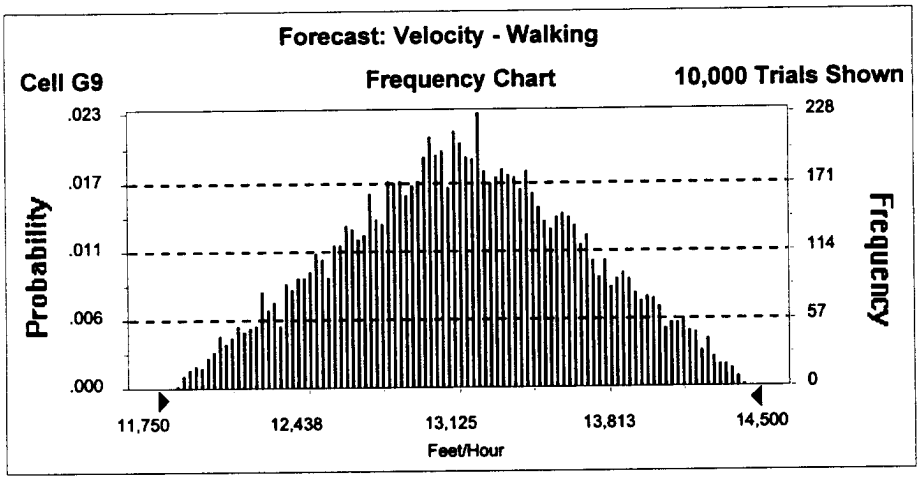
Appendix D

APPENDIX D

PROBABILITY DENSITY FUNCTIONS FOR THE EXPOSURE PARAMETERS USED AS INPUTS FOR THE RISK ASSESSMENT

Figure D-1. Probability Density Function: Velocity - Walking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	13,142
Median (approx.)	13,141
Mode (approx.)	13,224
Standard Deviation	539
Variance	290,650
Skewness	0.00
Kurtosis	2.42
Coeff. of Variability	0.04
Range Minimum	11,832
Range Maximum	14,434
Range Width	2,602
Mean Std. Error	5.39

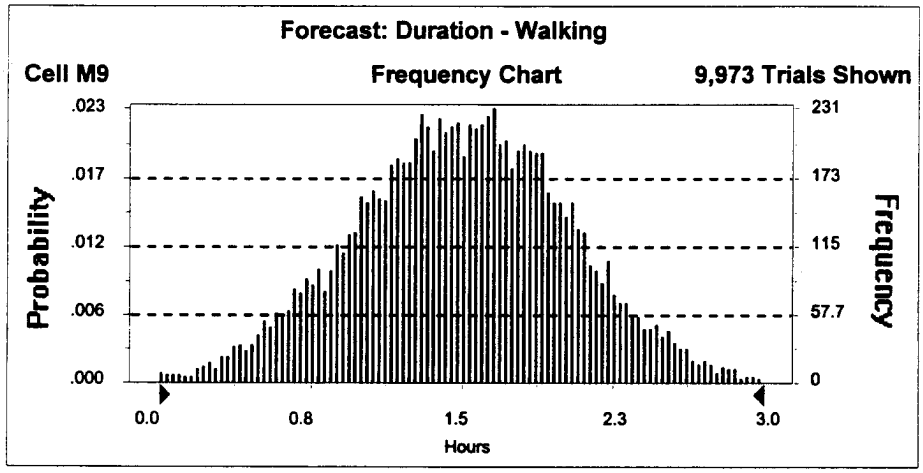


Percentiles:

Percentile	Feet/Hour (approx.)
0%	11,832
5%	12,234
25%	12,757
50%	13,141
75%	13,526
95%	14,048
100%	14,434

Figure D-2. Probability Density Function: Duration - Walking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.5
Median (approx.)	1.5
Mode (approx.)	1.4
Standard Deviation	0.5
Variance	0.3
Skewness	0.02
Kurtosis	2.85
Coeff. of Variability	0.35
Range Minimum	0.0
Range Maximum	3.6
Range Width	3.6
Mean Std. Error	0.01

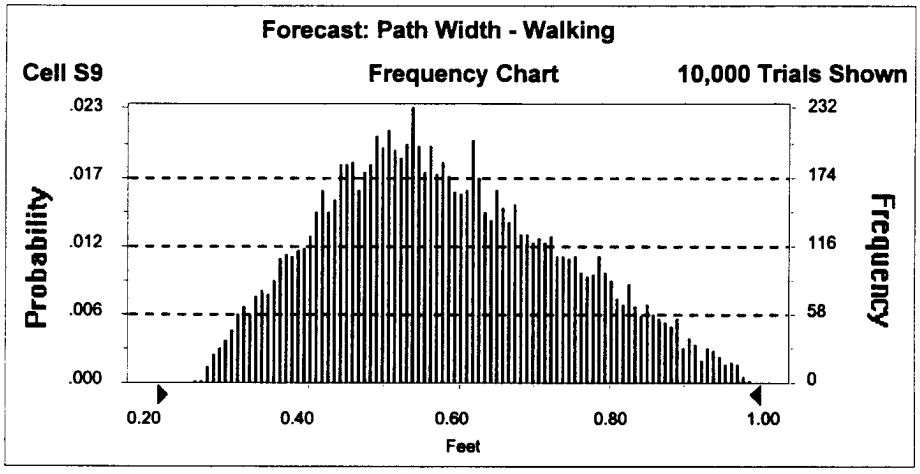


Percentiles:

Percentile	Hours (approx.)
0%	0.0
5%	0.6
25%	1.1
50%	1.5
75%	1.9
95%	2.4
100%	3.6

Figure D-3. Probability Density Function: Path Width - Walking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.57
Mode (approx.)	0.49
Standard Deviation	0.16
Variance	0.02
Skewness	0.30
Kurtosis	2.41
Coeff. of Variability	0.27
Range Minimum	0.25
Range Maximum	1.00
Range Width	0.75
Mean Std. Error	0.00

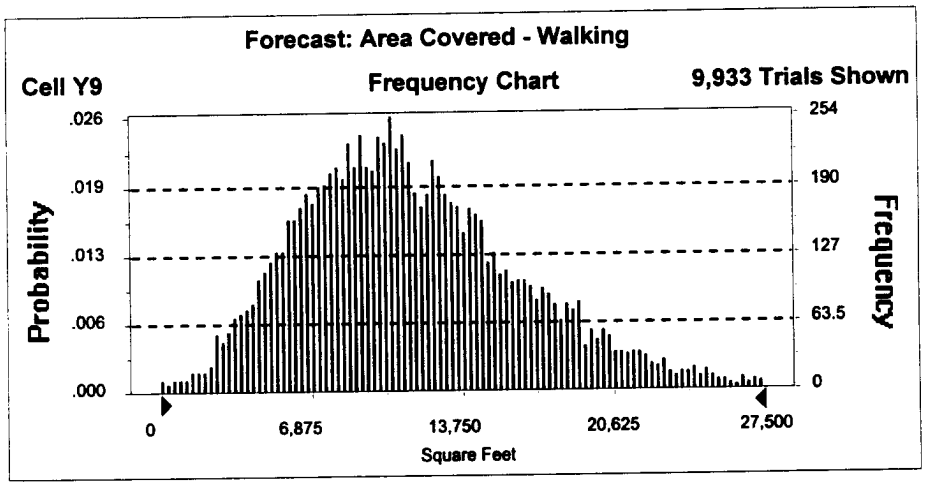


Percentiles:

Percentile	Feet (approx.)
0%	0.25
5%	0.35
25%	0.46
50%	0.57
75%	0.69
95%	0.86
100%	1.00

Figure D-4. Probability Density Function: Area Covered - Walking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	11,541
Median (approx.)	10,895
Mode (approx.)	10,079
Standard Deviation	5,244
Variance	27,496,157
Skewness	0.71
Kurtosis	3.74
Coeff. of Variability	0.45
Range Minimum	43
Range Maximum	39,401
Range Width	39,358
Mean Std. Error	52.44

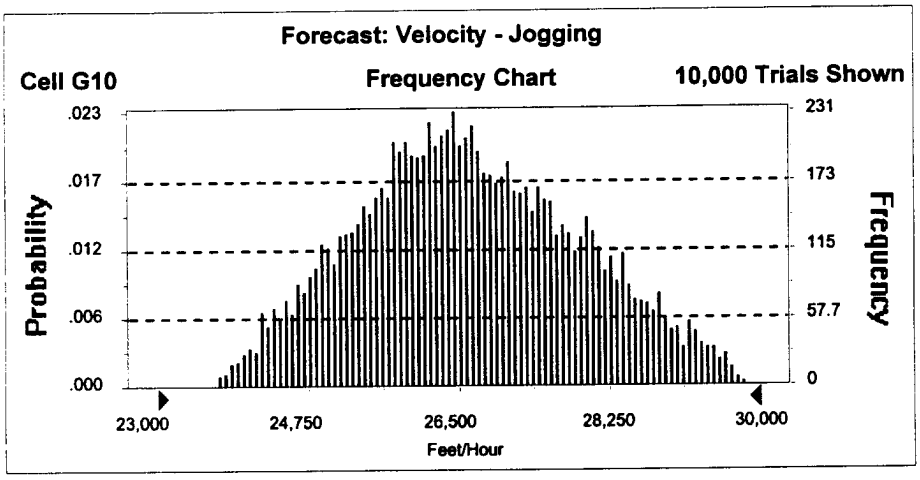


Percentiles:

Percentile	Square Feet (approx.)
0%	43
5%	4,078
25%	7,788
50%	10,895
75%	14,576
95%	21,080
100%	39,401

Figure D-5. Probability Density Function: Velocity - Jogging
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	26,635
Median (approx.)	26,563
Mode (approx.)	26,681
Standard Deviation	1,279
Variance	1,636,281
Skewness	0.15
Kurtosis	2.41
Coeff. of Variability	0.05
Range Minimum	23,707
Range Maximum	29,839
Range Width	6,133
Mean Std. Error	12.79

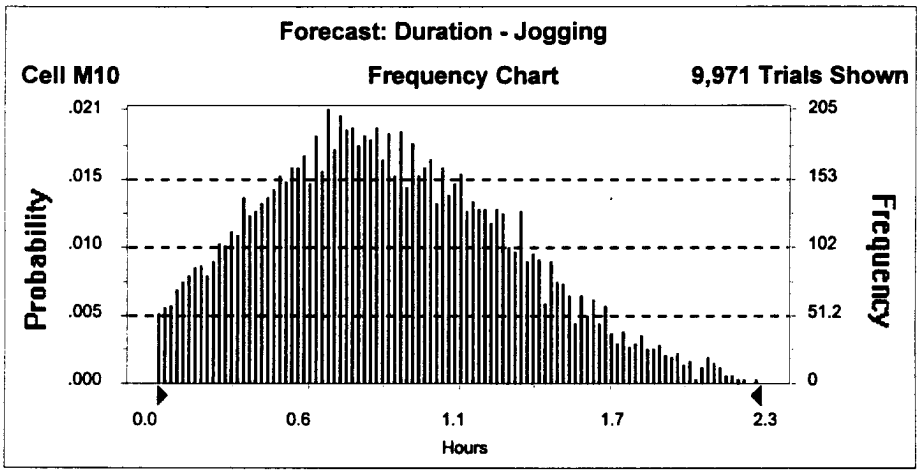


Percentiles:

Percentile	Feet/Hour (approx.)
0%	23,707
5%	24,586
25%	25,715
50%	26,563
75%	27,548
95%	28,851
100%	29,839

Figure D-6. Probability Density Function: Duration - Jogging
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.9
Median (approx.)	0.8
Mode (approx.)	0.7
Standard Deviation	0.5
Variance	0.2
Skewness	0.41
Kurtosis	2.80
Coeff. of Variability	0.53
Range Minimum	0.0
Range Maximum	3.1
Range Width	3.1
Mean Std. Error	0.00

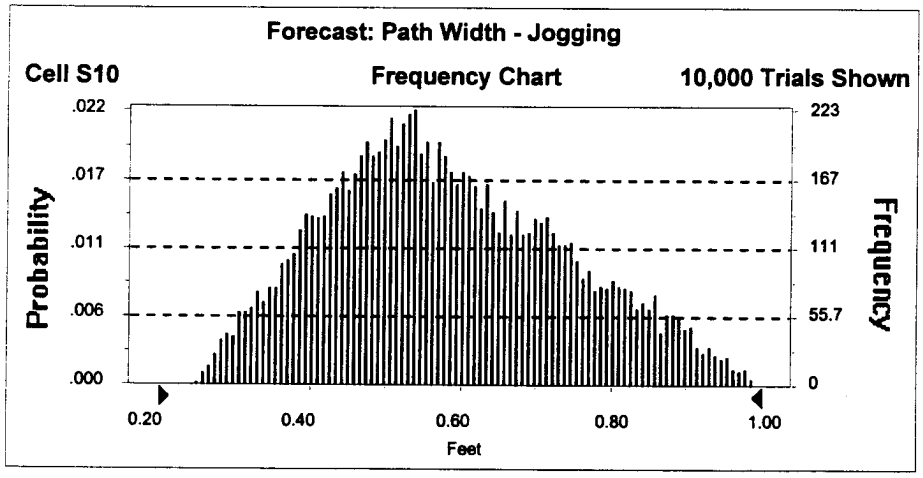


Percentiles:

Percentile	Hours (approx.)
0%	0.0
5%	0.2
25%	0.5
50%	0.8
75%	1.2
95%	1.7
100%	3.1

Figure D-7. Probability Density Function: Path Width - Jogging
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.57
Mode (approx.)	0.54
Standard Deviation	0.16
Variance	0.02
Skewness	0.31
Kurtosis	2.41
Coeff. of Variability	0.27
Range Minimum	0.25
Range Maximum	0.99
Range Width	0.74
Mean Std. Error	0.00

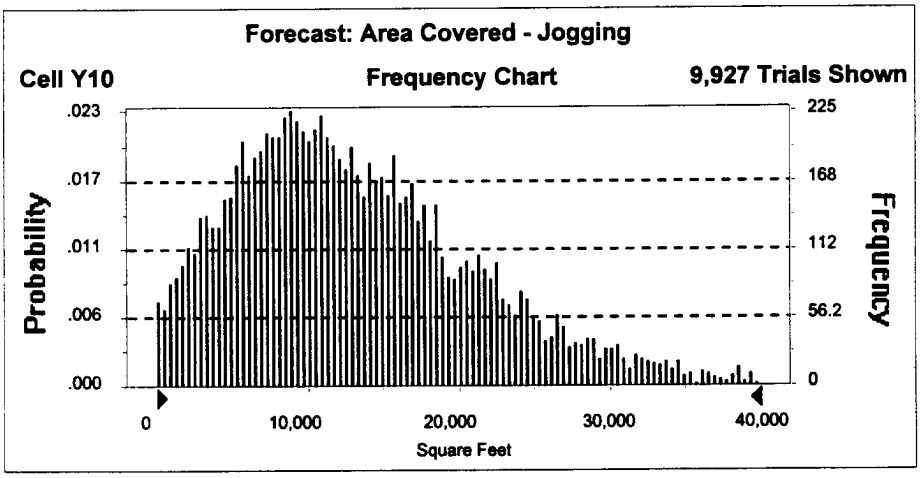


Percentiles:

Percentile	Feet (approx.)
0%	0.25
5%	0.34
25%	0.47
50%	0.57
75%	0.70
95%	0.87
100%	0.99

Figure D-8. Probability Density Function: Area Covered - Jogging
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	13,486
Median (approx.)	12,121
Mode (approx.)	9,322
Standard Deviation	8,291
Variance	68,737,863
Skewness	0.91
Kurtosis	4.00
Coeff. of Variability	0.61
Range Minimum	13
Range Maximum	56,432
Range Width	56,419
Mean Std. Error	82.91

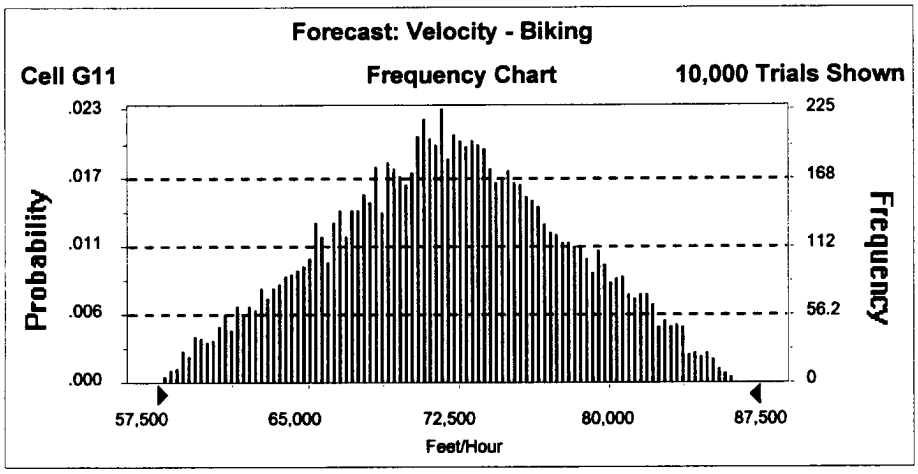


Percentiles:

Percentile	Square Feet (approx.)
0%	13
5%	2,331
25%	7,380
50%	12,121
75%	18,135
95%	29,075
100%	56,432

Figure D-9. Probability Density Function: Velocity - Biking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	72,010
Median (approx.)	71,975
Mode (approx.)	71,937
Standard Deviation	5,875
Variance	34,515,663
Skewness	-0.01
Kurtosis	2.45
Coeff. of Variability	0.08
Range Minimum	57,826
Range Maximum	86,333
Range Width	28,507
Mean Std. Error	58.75

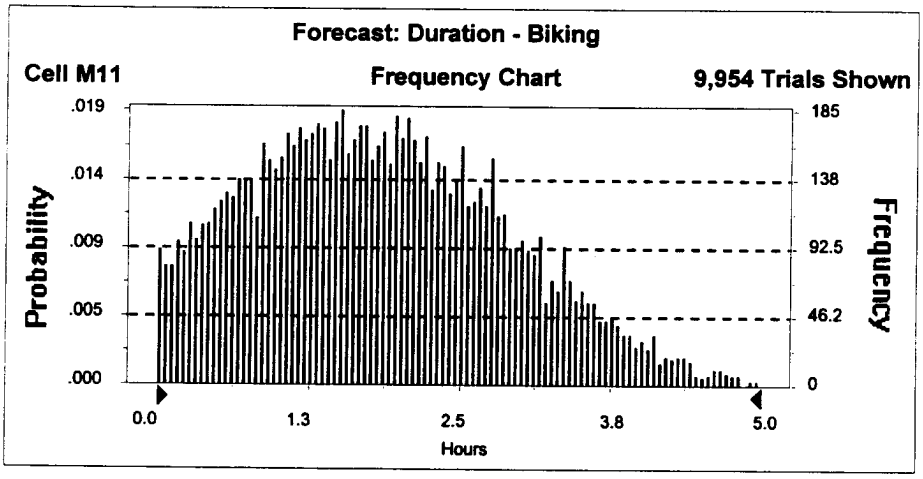


Percentiles:

Percentile	Feet/Hour (approx.)
0%	57,826
5%	62,070
25%	67,869
50%	71,975
75%	76,122
95%	81,887
100%	86,333

Figure D-10. Probability Density Function: Duration - Biking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.9
Median (approx.)	1.8
Mode (approx.)	1.5
Standard Deviation	1.1
Variance	1.1
Skewness	0.44
Kurtosis	2.78
Coeff. of Variability	0.57
Range Minimum	0.0
Range Maximum	6.2
Range Width	6.2
Mean Std. Error	0.01

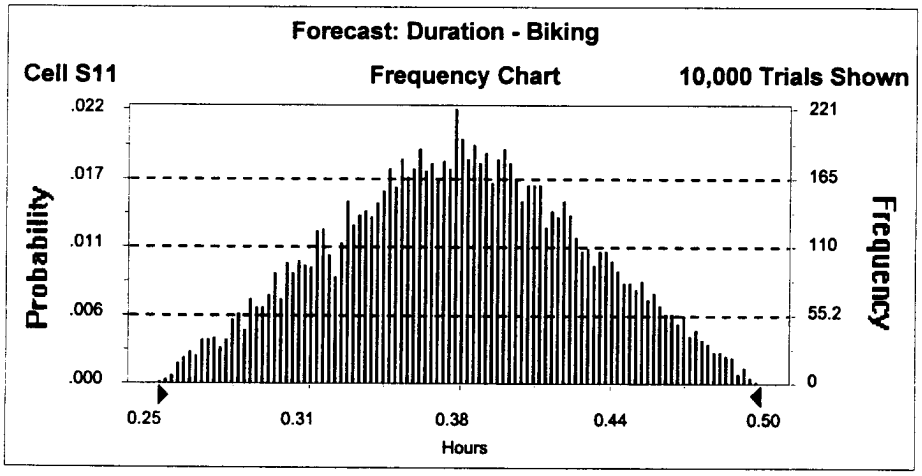


Percentiles:

Percentile	Hours (approx.)
0%	0.0
5%	0.3
25%	1.0
50%	1.8
75%	2.6
95%	3.8
100%	6.2

Figure D-11. Probability Density Function: Path Width - Biking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.37
Median (approx.)	0.37
Mode (approx.)	0.37
Standard Deviation	0.05
Variance	0.00
Skewness	0.00
Kurtosis	2.42
Coeff. of Variability	0.14
Range Minimum	0.25
Range Maximum	0.50
Range Width	0.25
Mean Std. Error	0.00

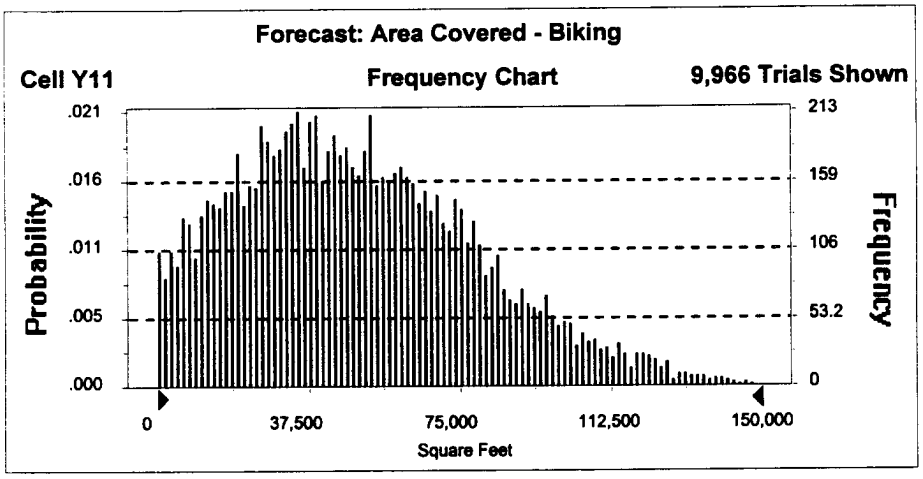


Percentiles:

Percentile	Hours (approx.)
0%	0.25
5%	0.29
25%	0.34
50%	0.37
75%	0.41
95%	0.46
100%	0.50

Figure D-12. Probability Density Function: Area Covered - Biking
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	50,570
Median (approx.)	47,120
Mode (approx.)	32,391
Standard Deviation	30,277
Variance	916,702,463
Skewness	0.62
Kurtosis	3.17
Coeff. of Variability	0.60
Range Minimum	6
Range Maximum	196,279
Range Width	196,272
Mean Std. Error	302.77

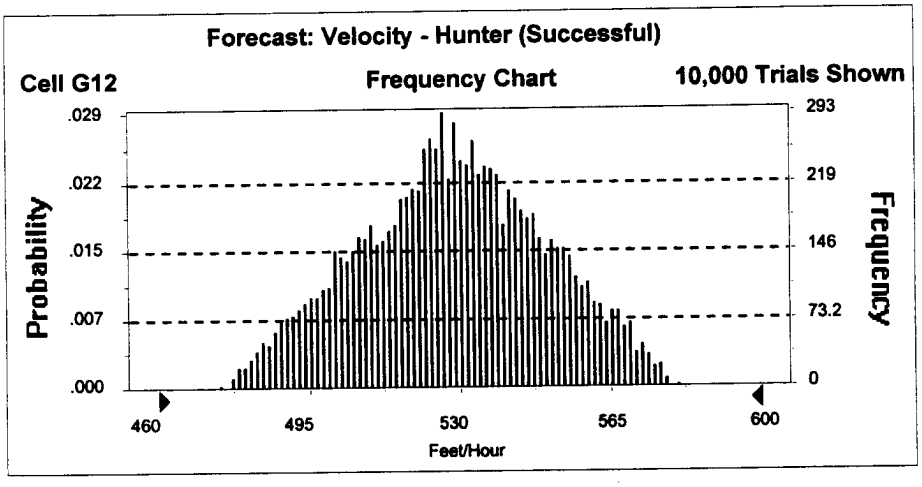


Percentiles:

Percentile	Square Feet (approx.)
0%	6
5%	7,298
25%	27,448
50%	47,120
75%	70,082
95%	105,993
100%	196,279

Figure D-13. Probability Density Function: Velocity - Hunter (Successful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	529
Median (approx.)	529
Mode (approx.)	526
Standard Deviation	22
Variance	463
Skewness	-0.05
Kurtosis	2.42
Coeff. of Variability	0.04
Range Minimum	475
Range Maximum	581
Range Width	105
Mean Std. Error	0.22

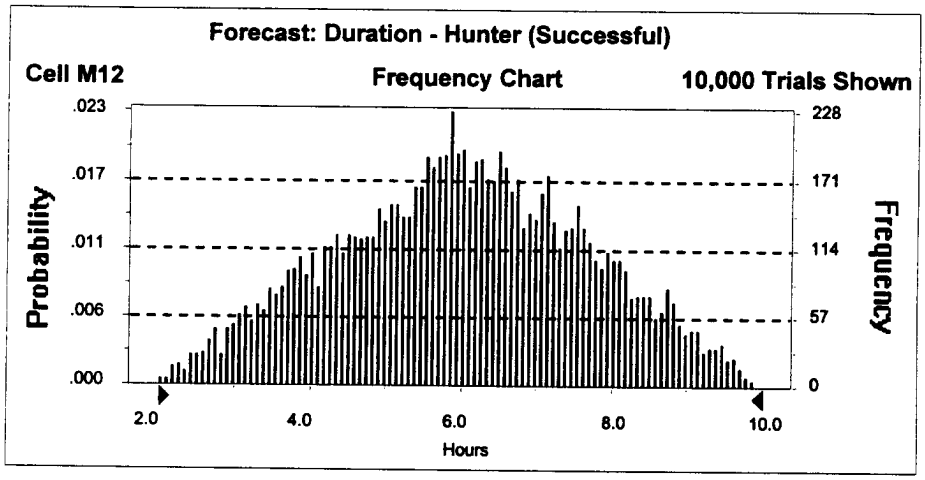


Percentiles:

Percentile	Feet/Hour (approx.)
0%	475
5%	492
25%	514
50%	529
75%	544
95%	565
100%	581

Figure D-14. Probability Density Function: Duration - Hunter (Successful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6.0
Median (approx.)	6.0
Mode (approx.)	5.9
Standard Deviation	1.6
Variance	2.7
Skewness	-0.03
Kurtosis	2.38
Coeff. of Variability	0.27
Range Minimum	2.0
Range Maximum	9.9
Range Width	7.9
Mean Std. Error	0.02

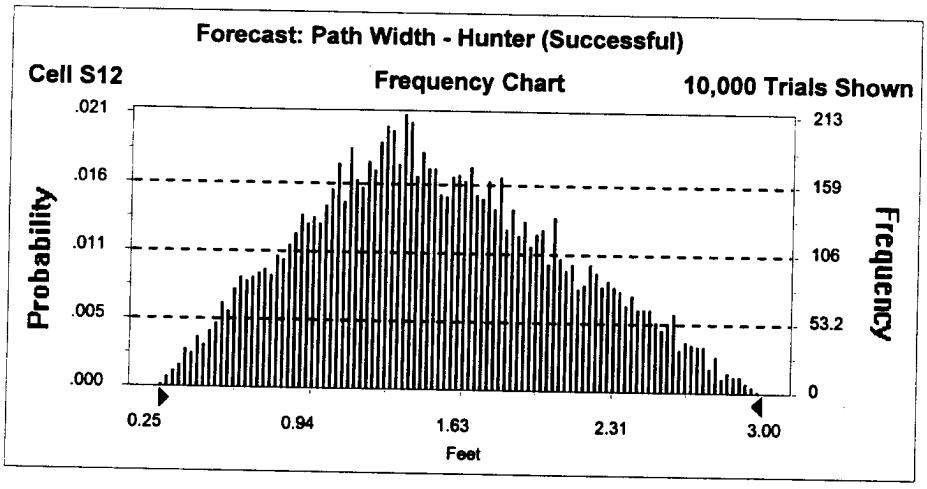


Percentiles:

Percentile	Hours (approx.)
0%	2.0
5%	3.3
25%	4.8
50%	6.0
75%	7.2
95%	8.8
100%	9.9

Figure D-15. Probability Density Function: Path Width - Hunter (Successful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.51
Median (approx.)	1.47
Mode (approx.)	1.39
Standard Deviation	0.57
Variance	0.32
Skewness	0.22
Kurtosis	2.39
Coeff. of Variability	0.38
Range Minimum	0.27
Range Maximum	2.98
Range Width	2.72
Mean Std. Error	0.01

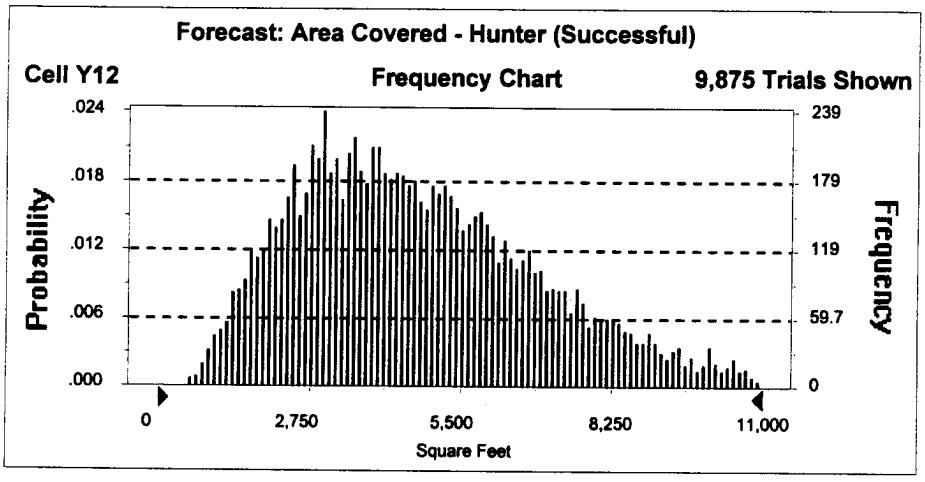


Percentiles:

Percentile	Feet (approx.)
0%	0.27
5%	0.62
25%	1.09
50%	1.47
75%	1.92
95%	2.52
100%	2.98

Figure D-16. Probability Density Function: Area Covered - Hunter (Successful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4,808
Median (approx.)	4,466
Mode (approx.)	3,044
Standard Deviation	2,302
Variance	5,300,934
Skewness	0.72
Kurtosis	3.27
Coeff. of Variability	0.48
Range Minimum	428
Range Maximum	14,567
Range Width	14,139
Mean Std. Error	23.02

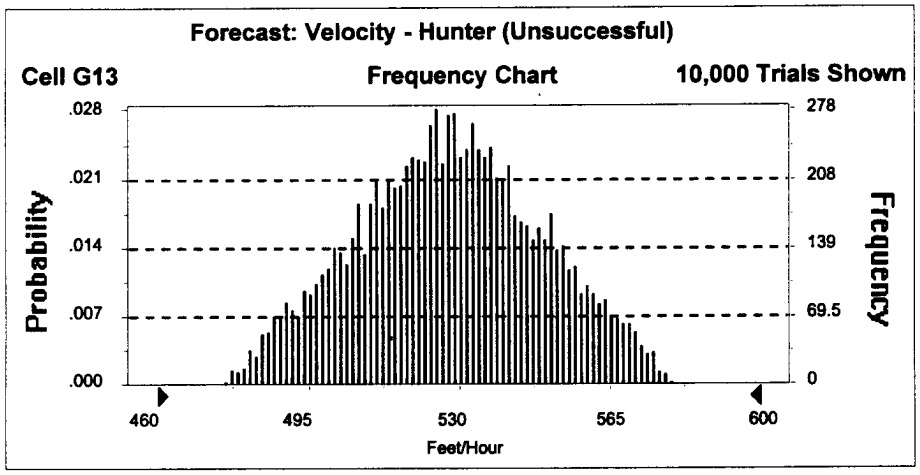


Percentiles:

Percentile	Square Feet (approx.)
0%	428
5%	1,665
25%	3,037
50%	4,466
75%	6,212
95%	9,100
100%	14,567

Figure D-17. Probability Density Function: Velocity - Hunter (Unsuccessful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	528
Median (approx.)	528
Mode (approx.)	529
Standard Deviation	21
Variance	457
Skewness	0.00
Kurtosis	2.43
Coeff. of Variability	0.04
Range Minimum	476
Range Maximum	580
Range Width	104
Mean Std. Error	0.21

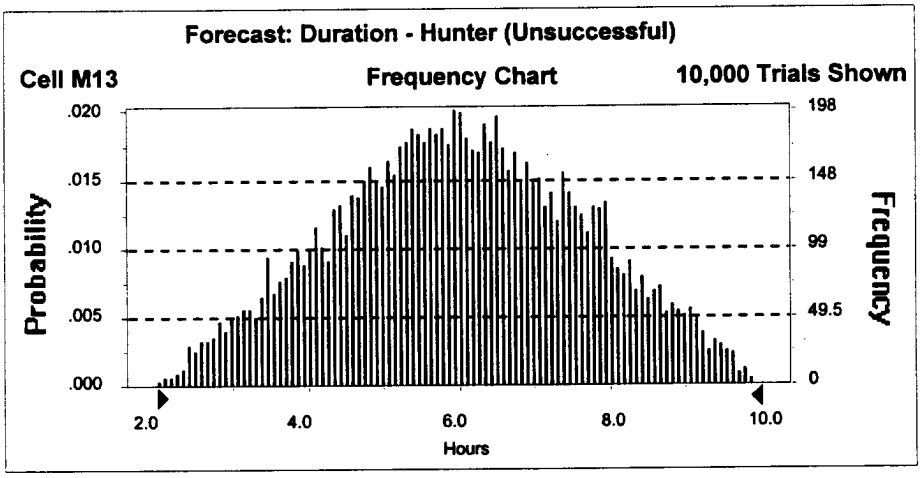


Percentiles:

Percentile	Feet/Hour (approx.)
0%	476
5%	492
25%	513
50%	528
75%	543
95%	564
100%	580

Figure D-18. Probability Density Function: Duration - Hunter (Unsuccessful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6.0
Median (approx.)	6.0
Mode (approx.)	6.0
Standard Deviation	1.6
Variance	2.7
Skewness	0.00
Kurtosis	2.40
Coeff. of Variability	0.27
Range Minimum	2.0
Range Maximum	10.0
Range Width	8.0
Mean Std. Error	0.02

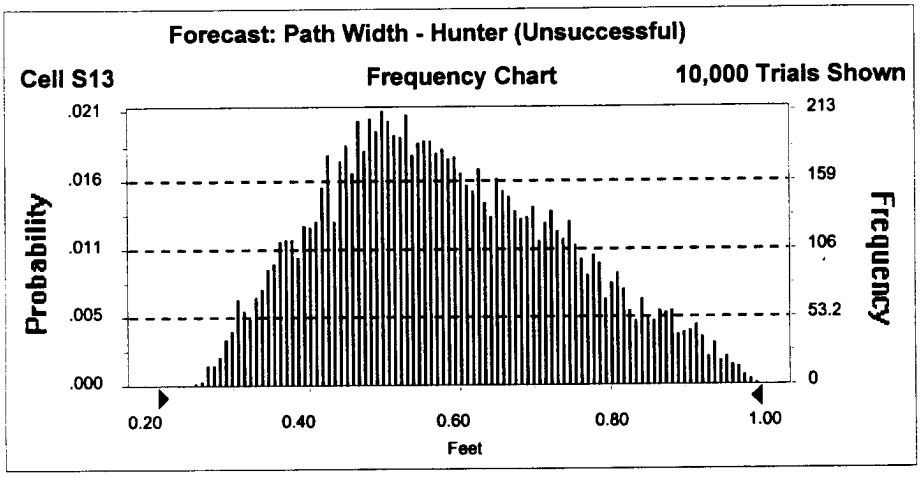


Percentiles:

Percentile	Hours (approx.)
0%	2.0
5%	3.3
25%	4.9
50%	6.0
75%	7.2
95%	8.8
100%	10.0

Figure D-19. Probability Density Function: Path Width - Hunter (Unsuccessful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.57
Mode (approx.)	0.56
Standard Deviation	0.16
Variance	0.02
Skewness	0.31
Kurtosis	2.41
Coeff. of Variability	0.27
Range Minimum	0.25
Range Maximum	1.00
Range Width	0.75
Mean Std. Error	0.00

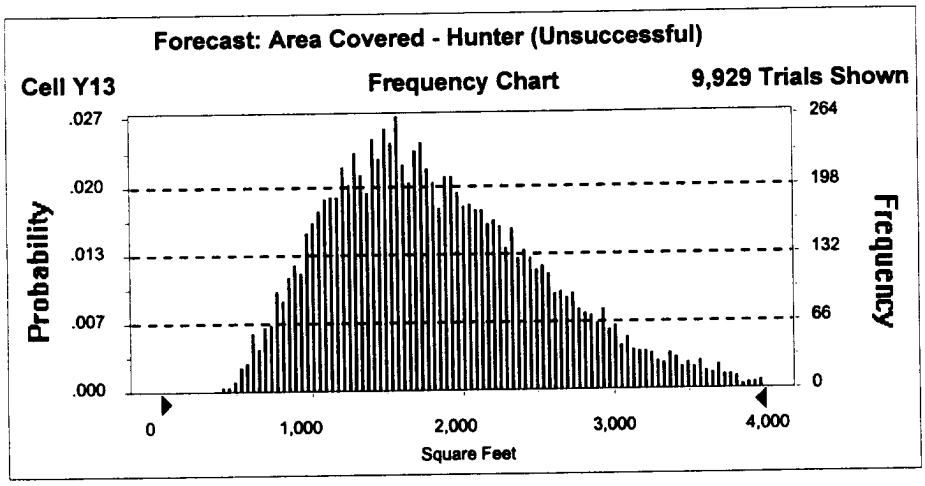


Percentiles:

Percentile	Feet (approx.)
0%	0.25
5%	0.35
25%	0.47
50%	0.57
75%	0.69
95%	0.87
100%	1.00

Figure D-20. Probability Density Function: Area Covered - Hunter (Unsuccessful)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1,854
Median (approx.)	1,752
Mode (approx.)	1,494
Standard Deviation	720
Variance	518,835
Skewness	0.68
Kurtosis	3.28
Coeff. of Variability	0.39
Range Minimum	414
Range Maximum	4,821
Range Width	4,407
Mean Std. Error	7.20

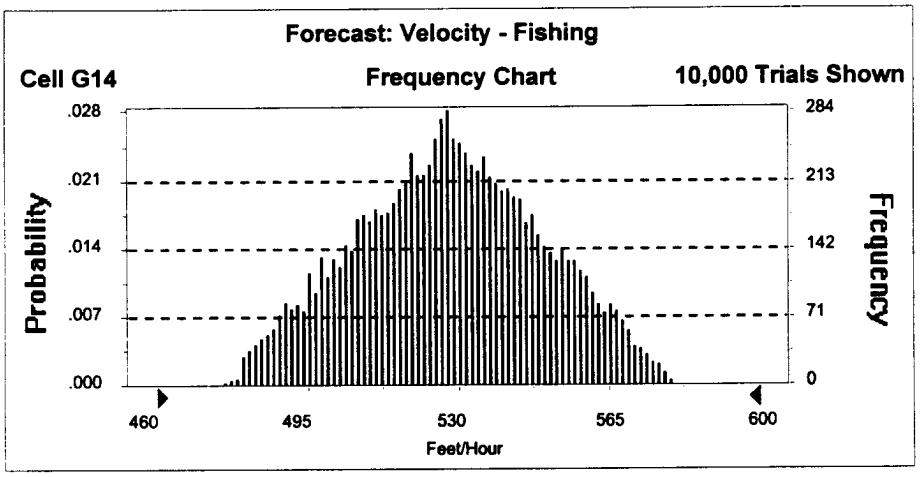


Percentiles:

Percentile	Square Feet (approx.)
0%	414
5%	847
25%	1,316
50%	1,752
75%	2,299
95%	3,192
100%	4,821

Figure D-21. Probability Density Function: Velocity - Fishing
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	528
Median (approx.)	528
Mode (approx.)	528
Standard Deviation	22
Variance	464
Skewness	-0.01
Kurtosis	2.39
Coeff. of Variability	0.04
Range Minimum	476
Range Maximum	581
Range Width	105
Mean Std. Error	0.22

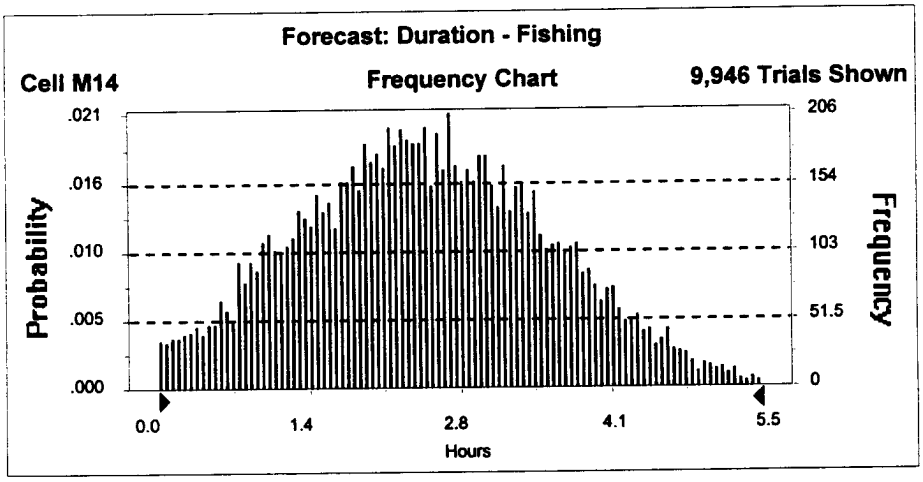


Percentiles:

Percentile	Feet/Hour (approx.)
0%	476
5%	492
25%	513
50%	528
75%	544
95%	564
100%	581

Figure D-22. Probability Density Function: Duration - Fishing
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.5
Median (approx.)	2.4
Mode (approx.)	2.4
Standard Deviation	1.1
Variance	1.3
Skewness	0.21
Kurtosis	2.73
Coeff. of Variability	0.47
Range Minimum	0.0
Range Maximum	6.8
Range Width	6.8
Mean Std. Error	0.01

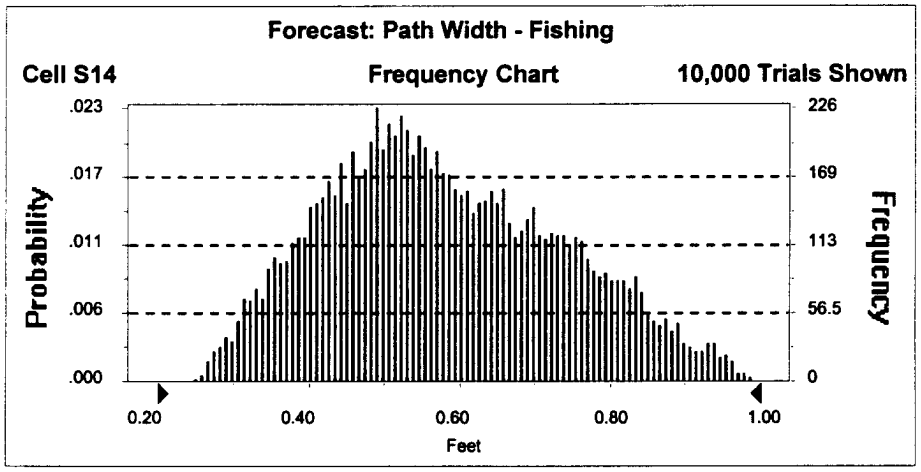


Percentiles:

Percentile	Hours (approx.)
0%	0.0
5%	0.6
25%	1.6
50%	2.4
75%	3.3
95%	4.4
100%	6.8

Figure D-23. Probability Density Function: Path Width - Fishing
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.56
Mode (approx.)	0.52
Standard Deviation	0.16
Variance	0.02
Skewness	0.29
Kurtosis	2.36
Coeff. of Variability	0.27
Range Minimum	0.25
Range Maximum	0.99
Range Width	0.74
Mean Std. Error	0.00

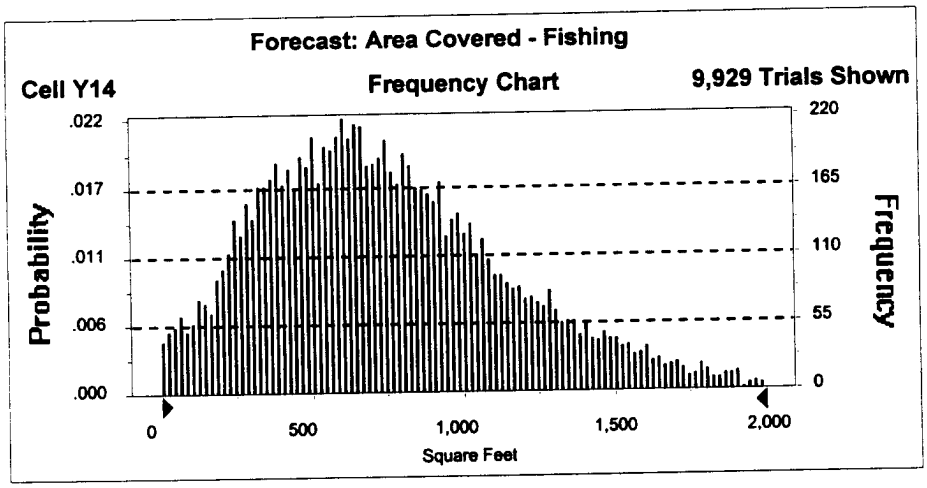


Percentiles:

Percentile	Feet (approx.)
0%	0.25
5%	0.35
25%	0.46
50%	0.56
75%	0.70
95%	0.86
100%	0.99

Figure D-24. Probability Density Function: Area Covered - Fishing
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	756
Median (approx.)	702
Mode (approx.)	638
Standard Deviation	417
Variance	173,807
Skewness	0.74
Kurtosis	3.60
Coeff. of Variability	0.55
Range Minimum	0
Range Maximum	2,968
Range Width	2,968
Mean Std. Error	4.17

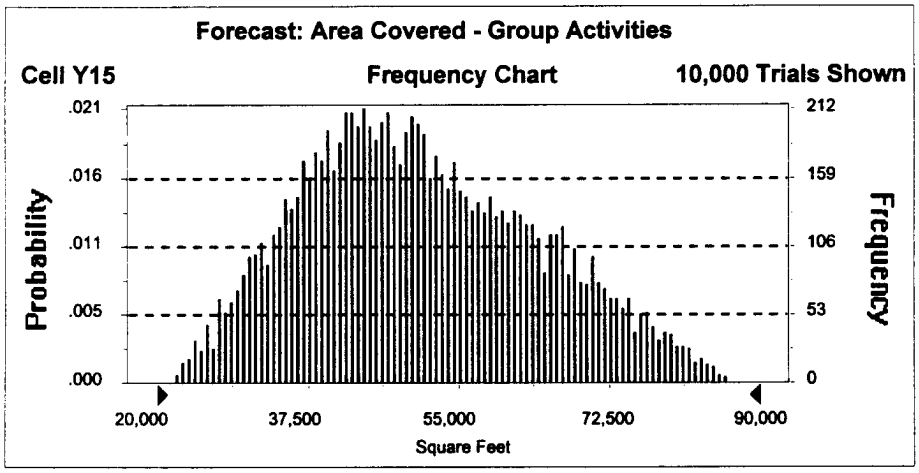


Percentiles:

Percentile	Square Feet (approx.)
0%	0
5%	172
25%	449
50%	702
75%	1,000
95%	1,535
100%	2,968

Figure D-25. Probability Density Function: Area Covered - Group Activities
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	50,809
Median (approx.)	49,472
Mode (approx.)	43,791
Standard Deviation	13,536
Variance	183,211,028
Skewness	0.30
Kurtosis	2.39
Coeff. of Variability	0.27
Range Minimum	22,172
Range Maximum	86,709
Range Width	64,537
Mean Std. Error	135.36

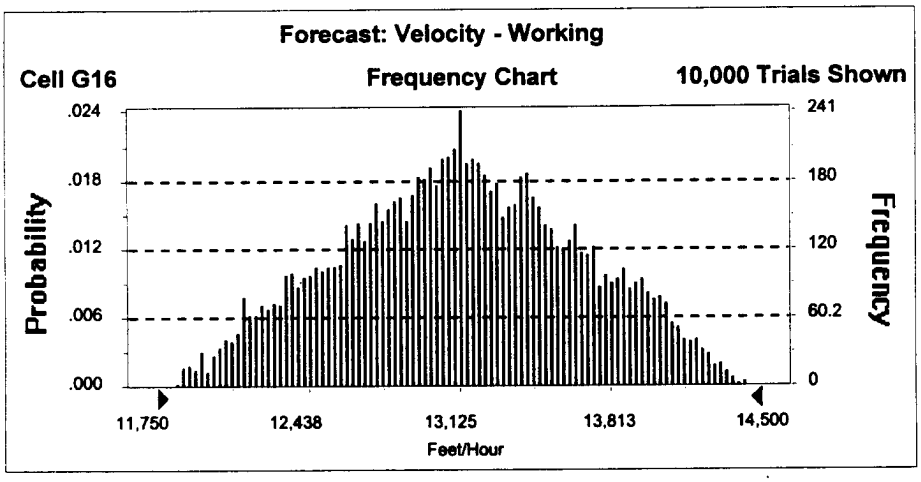


Percentiles:

Percentile	Square Feet (approx.)
0%	22,172
5%	30,400
25%	40,503
50%	49,472
75%	60,620
95%	74,868
100%	86,709

Figure D-26. Probability Density Function: Velocity - Working
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	13,135
Median (approx.)	13,136
Mode (approx.)	13,129
Standard Deviation	542
Variance	293,366
Skewness	-0.02
Kurtosis	2.37
Coeff. of Variability	0.04
Range Minimum	11,852
Range Maximum	14,431
Range Width	2,579
Mean Std. Error	5.42

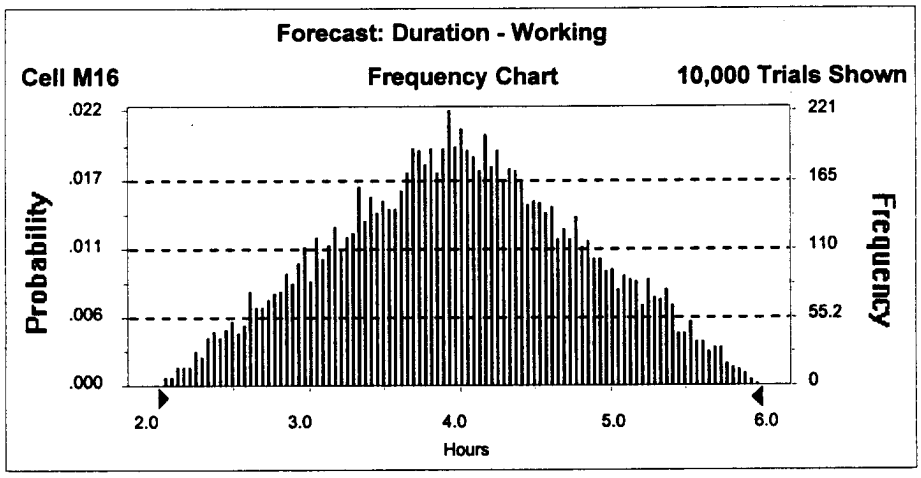


Percentiles:

Percentile	Feet/Hour (approx.)
0%	11,852
5%	12,222
25%	12,747
50%	13,136
75%	13,522
95%	14,037
100%	14,431

Figure D-27. Probability Density Function: Duration - Working
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4.0
Median (approx.)	4.0
Mode (approx.)	3.9
Standard Deviation	0.8
Variance	0.7
Skewness	0.01
Kurtosis	2.42
Coeff. of Variability	0.20
Range Minimum	2.0
Range Maximum	6.0
Range Width	3.9
Mean Std. Error	0.01

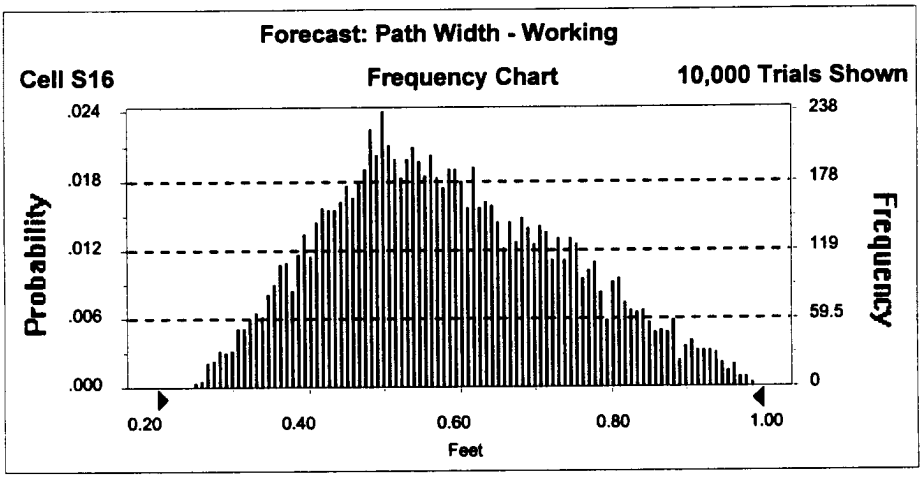


Percentiles:

Percentile	Hours (approx.)
0%	2.0
5%	2.6
25%	3.4
50%	4.0
75%	4.6
95%	5.4
100%	6.0

Figure D-28. Probability Density Function: Path Width - Working
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.57
Mode (approx.)	0.50
Standard Deviation	0.15
Variance	0.02
Skewness	0.29
Kurtosis	2.43
Coeff. of Variability	0.26
Range Minimum	0.25
Range Maximum	1.00
Range Width	0.74
Mean Std. Error	0.00

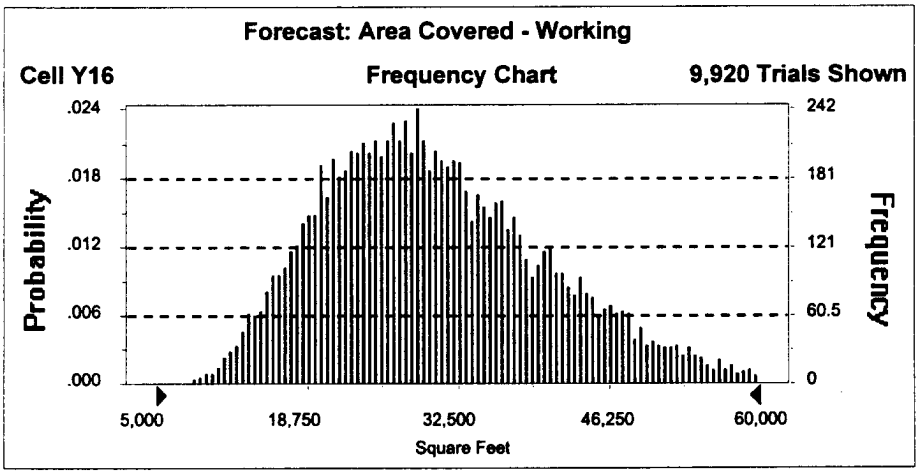


Percentiles:

Percentile	Feet (approx.)
0%	0.25
5%	0.35
25%	0.47
50%	0.57
75%	0.69
95%	0.86
100%	1.00

Figure D-29. Probability Density Function: Area Covered - Working
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	30,702
Median (approx.)	29,390
Mode (approx.)	26,598
Standard Deviation	10,424
Variance	108,651,180
Skewness	0.59
Kurtosis	3.11
Coeff. of Variability	0.34
Range Minimum	8,229
Range Maximum	70,499
Range Width	62,270
Mean Std. Error	104.24

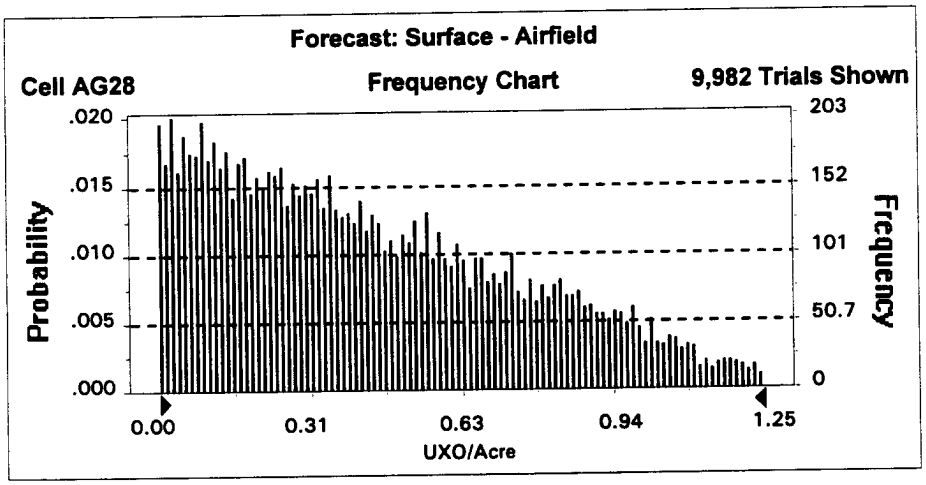


Percentiles:

Percentile	Square Feet (approx.)
0%	8,229
5%	15,753
25%	22,964
50%	29,390
75%	37,168
95%	49,799
100%	70,499

Figure D-30. Probability Density Function: UXO Density - Airfield (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.44
Median (approx.)	0.38
Mode (approx.)	0.01
Standard Deviation	0.31
Variance	0.10
Skewness	0.57
Kurtosis	2.39
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	1.30
Range Width	1.30
Mean Std. Error	0.00

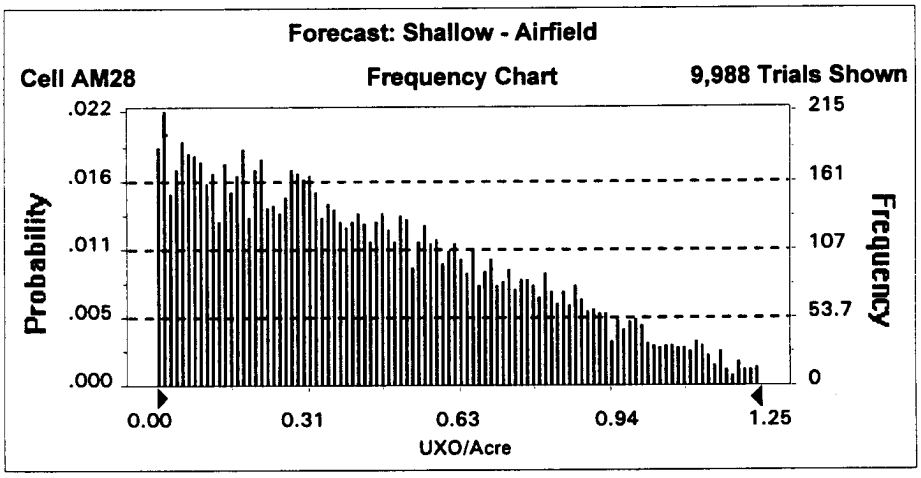


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.18
50%	0.38
75%	0.66
95%	1.02
100%	1.30

Figure D-31. Probability Density Function: UXO Density - Airfield (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.44
Median (approx.)	0.39
Mode (approx.)	0.02
Standard Deviation	0.31
Variance	0.09
Skewness	0.55
Kurtosis	2.40
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	1.29
Range Width	1.29
Mean Std. Error	0.00

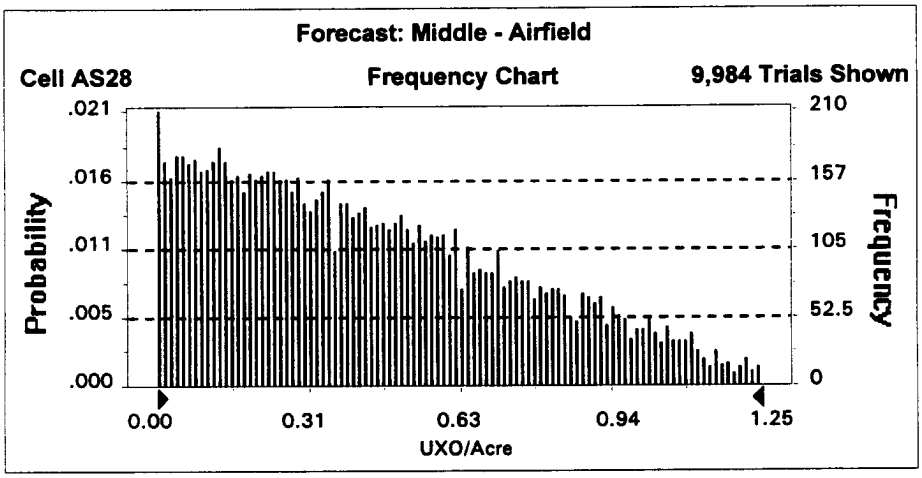


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.18
50%	0.39
75%	0.65
95%	1.01
100%	1.29

Figure D-32. Probability Density Function: UXO Density - Airfield (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.44
Median (approx.)	0.39
Mode (approx.)	0.01
Standard Deviation	0.31
Variance	0.09
Skewness	0.56
Kurtosis	2.41
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	1.30
Range Width	1.30
Mean Std. Error	0.00

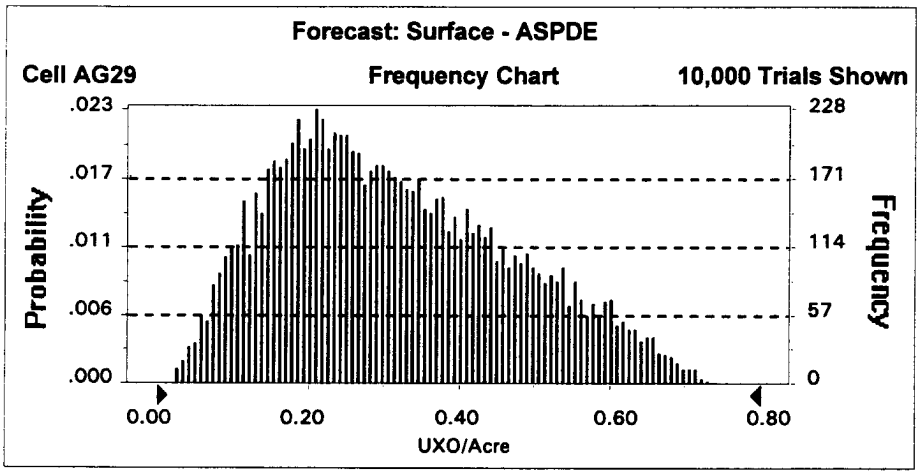


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.18
50%	0.39
75%	0.65
95%	1.02
100%	1.30

Figure D-33. Probability Density Function: UXO Density - ASPDE (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.32
Median (approx.)	0.30
Mode (approx.)	0.21
Standard Deviation	0.15
Variance	0.02
Skewness	0.43
Kurtosis	2.37
Coeff. of Variability	0.49
Range Minimum	0.02
Range Maximum	0.73
Range Width	0.71
Mean Std. Error	0.00

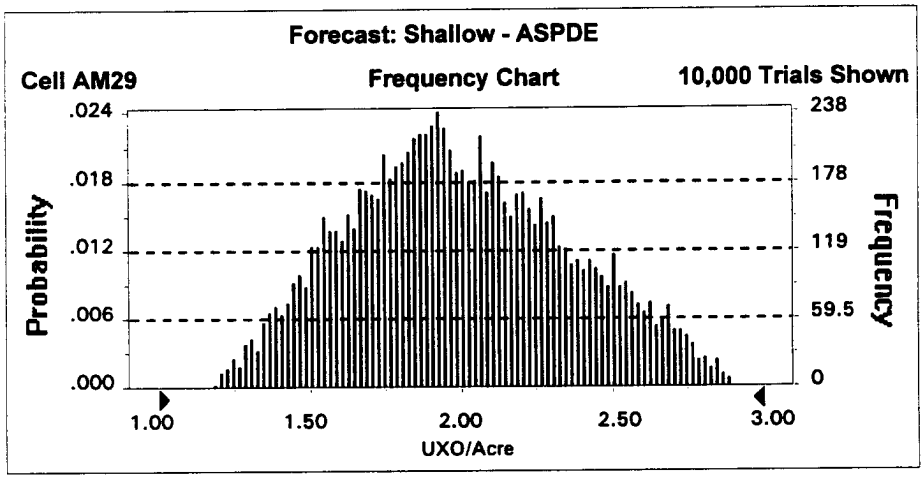


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.02
5%	0.10
25%	0.20
50%	0.30
75%	0.43
95%	0.60
100%	0.73

Figure D-34. Probability Density Function: UXO Density - ASPDE (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.00
Median (approx.)	1.97
Mode (approx.)	1.92
Standard Deviation	0.36
Variance	0.13
Skewness	0.19
Kurtosis	2.37
Coeff. of Variability	0.18
Range Minimum	1.20
Range Maximum	2.91
Range Width	1.71
Mean Std. Error	0.00

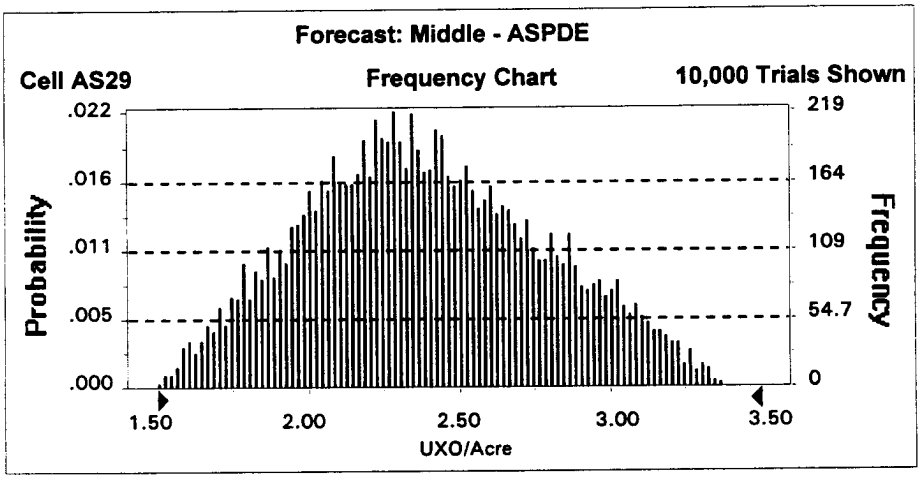


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.20
5%	1.44
25%	1.73
50%	1.97
75%	2.26
95%	2.63
100%	2.91

Figure D-35. Probability Density Function: UXO Density - ASPDE (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.39
Median (approx.)	2.37
Mode (approx.)	2.28
Standard Deviation	0.39
Variance	0.15
Skewness	0.17
Kurtosis	2.39
Coeff. of Variability	0.16
Range Minimum	1.50
Range Maximum	3.38
Range Width	1.87
Mean Std. Error	0.00

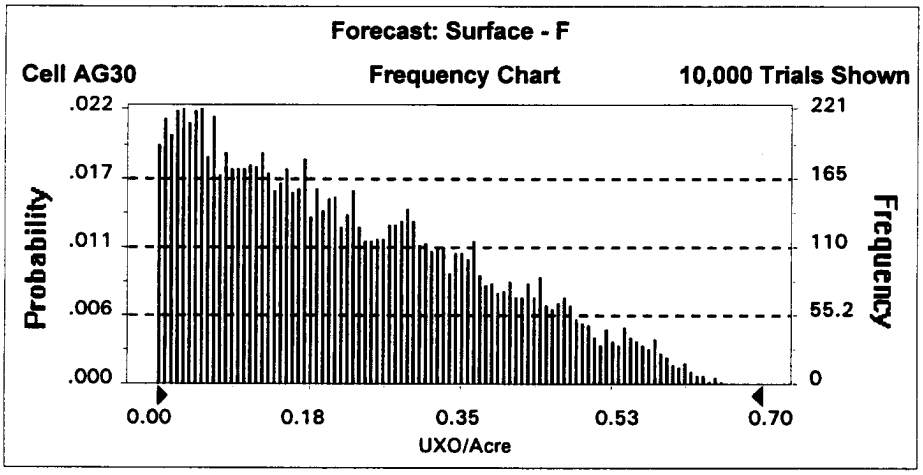


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.50
5%	1.77
25%	2.10
50%	2.37
75%	2.67
95%	3.08
100%	3.38

Figure D-36. Probability Density Function: UXO Density - F (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.19
Mode (approx.)	0.03
Standard Deviation	0.16
Variance	0.02
Skewness	0.57
Kurtosis	2.39
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.66
Range Width	0.66
Mean Std. Error	0.00

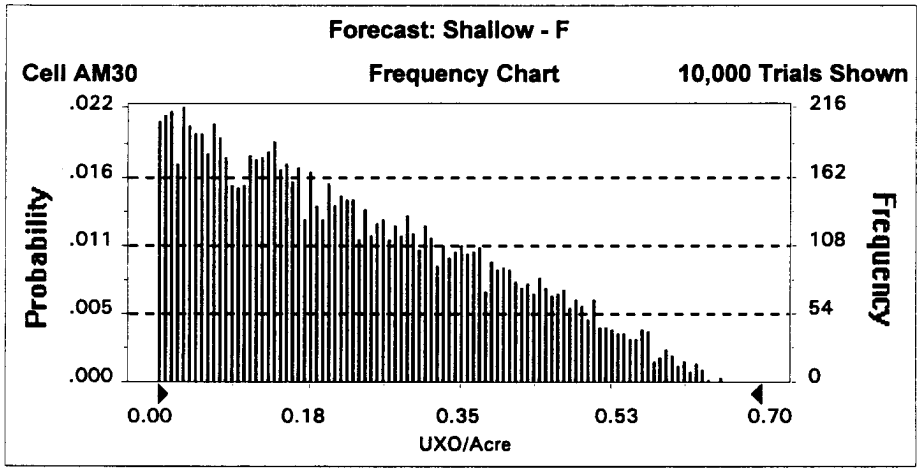


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.19
75%	0.33
95%	0.51
100%	0.66

Figure D-37. Probability Density Function: UXO Density - F (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.20
Mode (approx.)	0.01
Standard Deviation	0.16
Variance	0.02
Skewness	0.53
Kurtosis	2.31
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	0.66
Range Width	0.66
Mean Std. Error	0.00

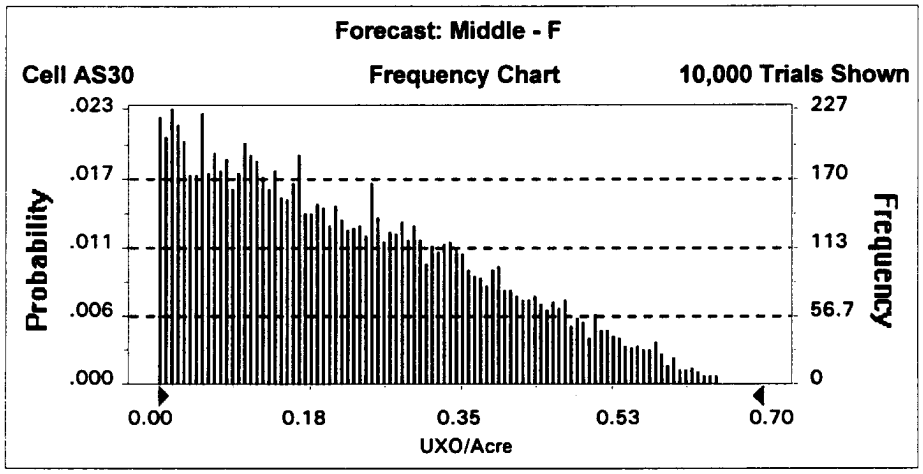


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.20
75%	0.34
95%	0.51
100%	0.66

Figure D-38. Probability Density Function: UXO Density - F (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.19
Mode (approx.)	0.02
Standard Deviation	0.16
Variance	0.02
Skewness	0.55
Kurtosis	2.39
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	0.65
Range Width	0.65
Mean Std. Error	0.00

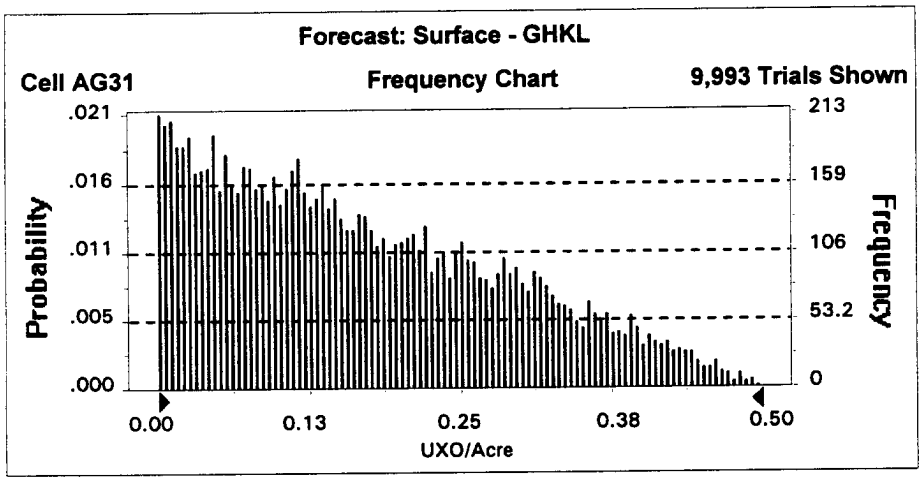


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.19
75%	0.33
95%	0.51
100%	0.65

Figure D-39. Probability Density Function: UXO Density - GHKL (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.17
Median (approx.)	0.15
Mode (approx.)	0.00
Standard Deviation	0.12
Variance	0.01
Skewness	0.55
Kurtosis	2.38
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.51
Range Width	0.51
Mean Std. Error	0.00

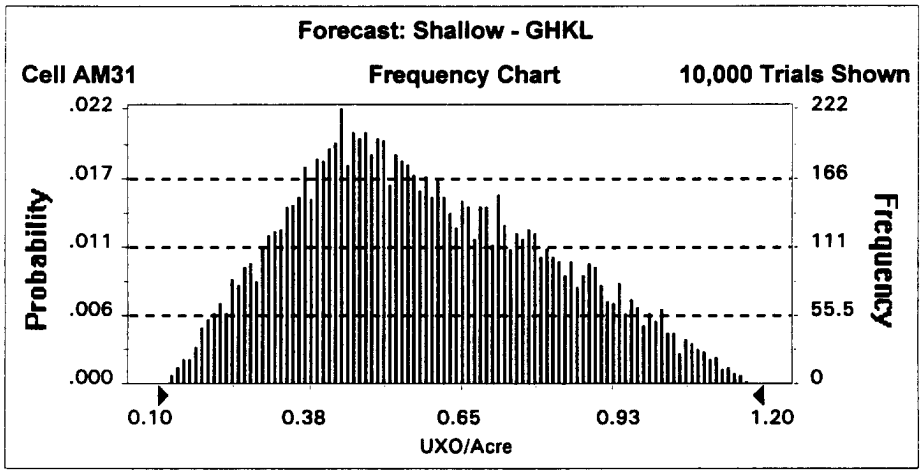


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.07
50%	0.15
75%	0.26
95%	0.39
100%	0.51

Figure D-40. Probability Density Function: UXO Density - GHKL (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.56
Mode (approx.)	0.43
Standard Deviation	0.22
Variance	0.05
Skewness	0.34
Kurtosis	2.36
Coeff. of Variability	0.38
Range Minimum	0.12
Range Maximum	1.17
Range Width	1.05
Mean Std. Error	0.00

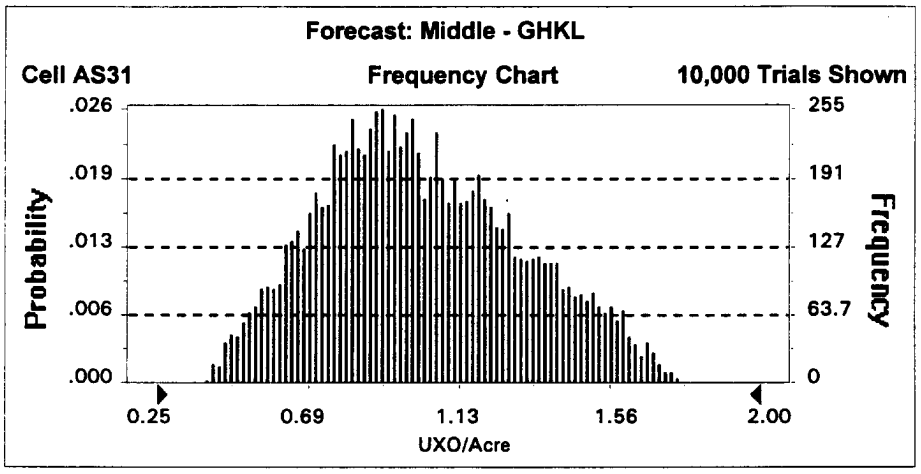


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.12
5%	0.25
25%	0.41
50%	0.56
75%	0.75
95%	0.99
100%	1.17

Figure D-41. Probability Density Function: UXO Density - GHKL (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.02
Median (approx.)	0.99
Mode (approx.)	0.89
Standard Deviation	0.29
Variance	0.08
Skewness	0.28
Kurtosis	2.40
Coeff. of Variability	0.28
Range Minimum	0.40
Range Maximum	1.77
Range Width	1.37
Mean Std. Error	0.00

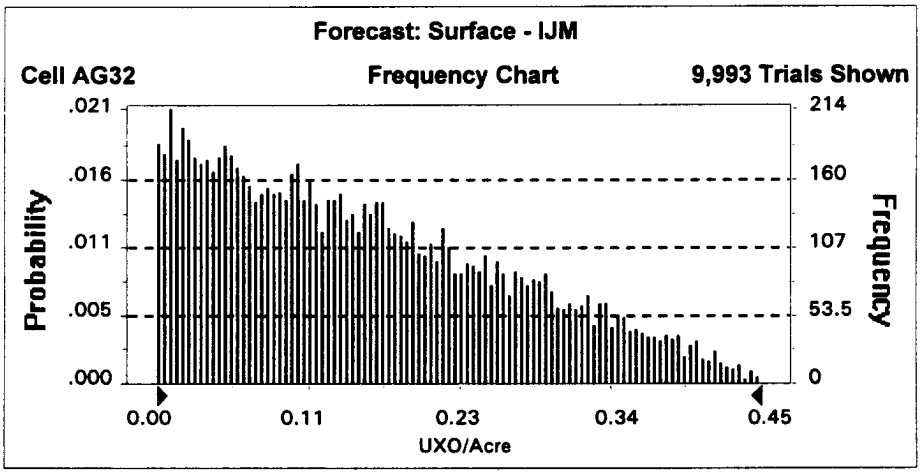


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.40
5%	0.58
25%	0.80
50%	0.99
75%	1.22
95%	1.54
100%	1.77

Figure D-42. Probability Density Function: UXO Density - IJM (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.15
Median (approx.)	0.14
Mode (approx.)	0.01
Standard Deviation	0.11
Variance	0.01
Skewness	0.56
Kurtosis	2.40
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.46
Range Width	0.46
Mean Std. Error	0.00

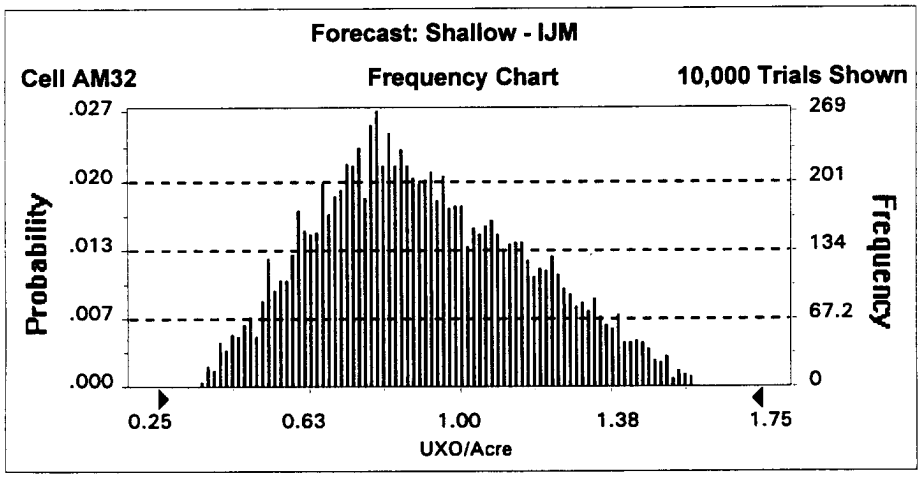


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.06
50%	0.14
75%	0.23
95%	0.36
100%	0.46

Figure D-43. Probability Density Function: UXO Density - IJM (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.91
Median (approx.)	0.88
Mode (approx.)	0.81
Standard Deviation	0.26
Variance	0.07
Skewness	0.29
Kurtosis	2.41
Coeff. of Variability	0.28
Range Minimum	0.36
Range Maximum	1.58
Range Width	1.22
Mean Std. Error	0.00

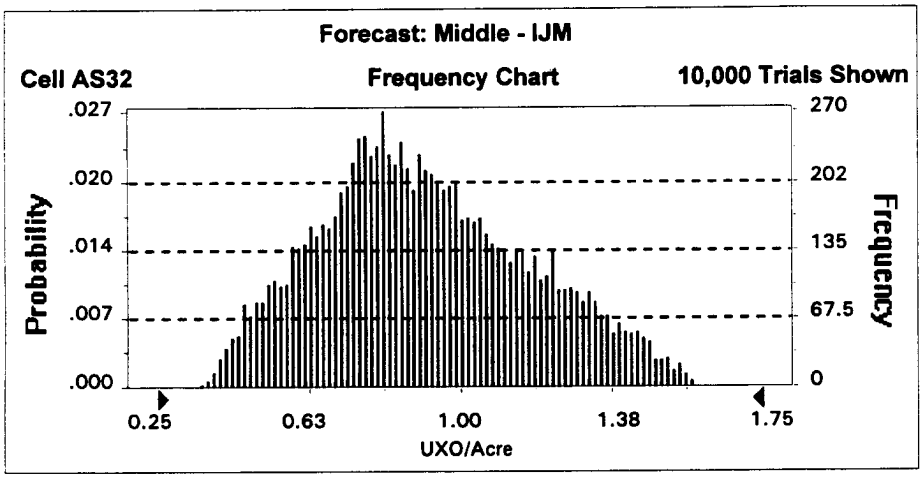


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.36
5%	0.52
25%	0.72
50%	0.88
75%	1.09
95%	1.37
100%	1.58

Figure D-44. Probability Density Function: UXO Density - IJM (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.92
Median (approx.)	0.89
Mode (approx.)	0.81
Standard Deviation	0.26
Variance	0.07
Skewness	0.29
Kurtosis	2.43
Coeff. of Variability	0.28
Range Minimum	0.35
Range Maximum	1.58
Range Width	1.23
Mean Std. Error	0.00

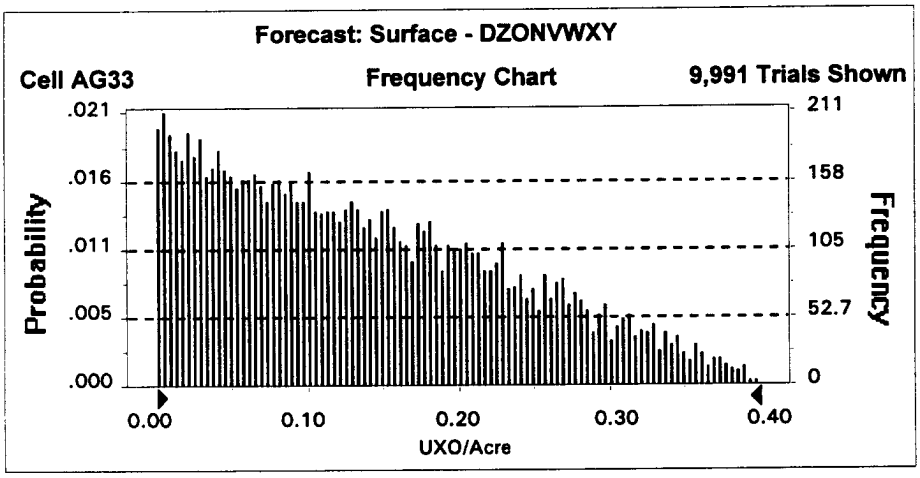


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.35
5%	0.52
25%	0.73
50%	0.89
75%	1.09
95%	1.38
100%	1.58

Figure D-45. Probability Density Function: UXO Density - DZONVWXY (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.14
Median (approx.)	0.12
Mode (approx.)	0.01
Standard Deviation	0.10
Variance	0.01
Skewness	0.54
Kurtosis	2.38
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	0.41
Range Width	0.41
Mean Std. Error	0.00

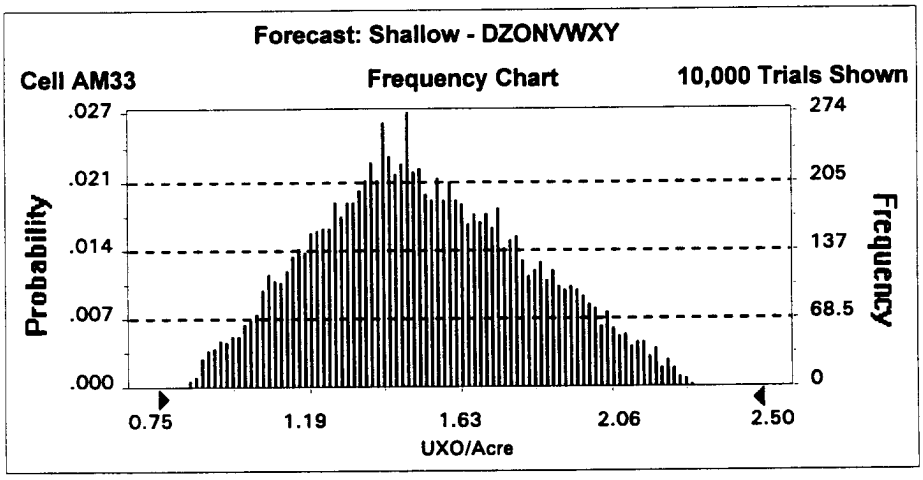


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.06
50%	0.12
75%	0.21
95%	0.32
100%	0.41

Figure D-46. Probability Density Function: UXO Density - DZONVWXY (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.52
Median (approx.)	1.50
Mode (approx.)	1.47
Standard Deviation	0.30
Variance	0.09
Skewness	0.19
Kurtosis	2.42
Coeff. of Variability	0.20
Range Minimum	0.84
Range Maximum	2.30
Range Width	1.46
Mean Std. Error	0.00

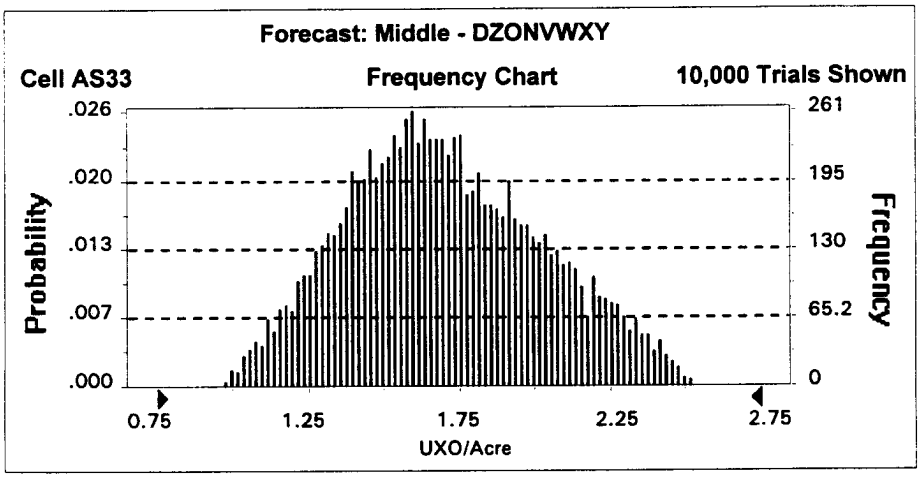


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.84
5%	1.04
25%	1.30
50%	1.50
75%	1.73
95%	2.05
100%	2.30

Figure D-47. Probability Density Function: UXO Density - DZONVWXY (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.71
Median (approx.)	1.68
Mode (approx.)	1.61
Standard Deviation	0.32
Variance	0.10
Skewness	0.22
Kurtosis	2.42
Coeff. of Variability	0.19
Range Minimum	0.98
Range Maximum	2.52
Range Width	1.54
Mean Std. Error	0.00

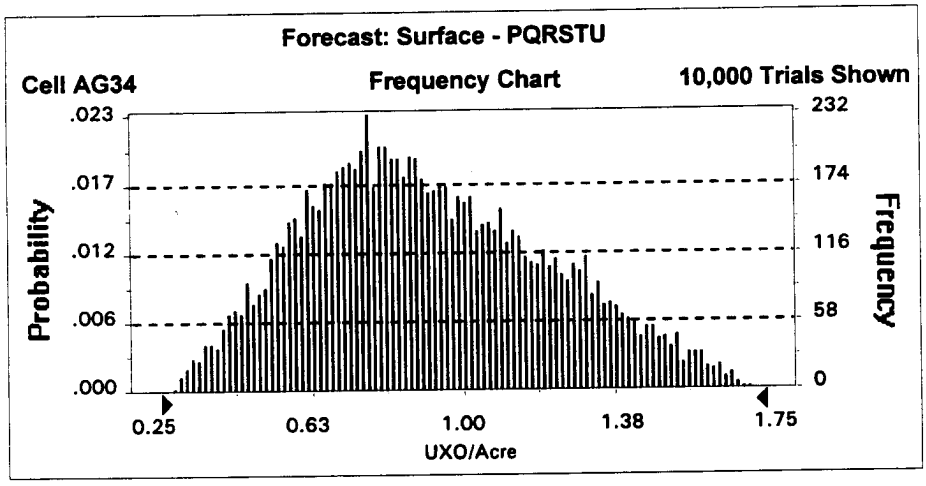


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.98
5%	1.20
25%	1.47
50%	1.68
75%	1.93
95%	2.28
100%	2.52

Figure D-48. Probability Density Function: UXO Density - PQRSTU (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.92
Median (approx.)	0.88
Mode (approx.)	0.76
Standard Deviation	0.30
Variance	0.09
Skewness	0.32
Kurtosis	2.43
Coeff. of Variability	0.32
Range Minimum	0.29
Range Maximum	1.71
Range Width	1.42
Mean Std. Error	0.00

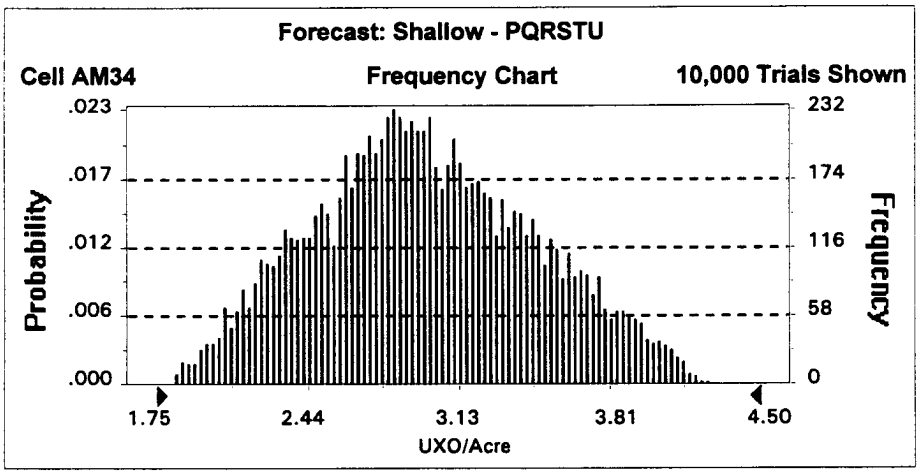


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.29
5%	0.47
25%	0.69
50%	0.88
75%	1.12
95%	1.45
100%	1.71

Figure D-49. Probability Density Function: UXO Density - PQRSTU (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.98
Median (approx.)	2.95
Mode (approx.)	2.85
Standard Deviation	0.50
Variance	0.25
Skewness	0.15
Kurtosis	2.42
Coeff. of Variability	0.17
Range Minimum	1.84
Range Maximum	4.27
Range Width	2.43
Mean Std. Error	0.01

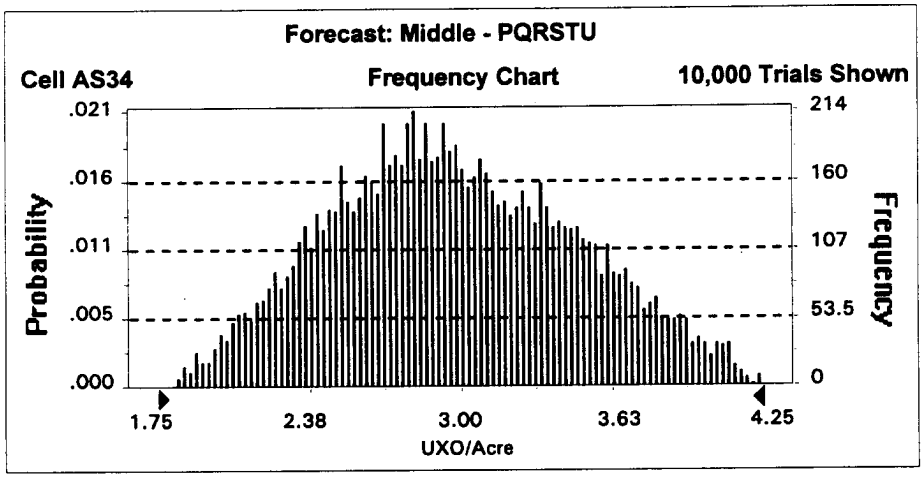


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.84
5%	2.18
25%	2.62
50%	2.95
75%	3.33
95%	3.85
100%	4.27

Figure D-50. Probability Density Function: UXO Density - PQRSTU (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.98
Median (approx.)	2.94
Mode (approx.)	2.81
Standard Deviation	0.50
Variance	0.25
Skewness	0.15
Kurtosis	2.37
Coeff. of Variability	0.17
Range Minimum	1.84
Range Maximum	4.25
Range Width	2.41
Mean Std. Error	0.01

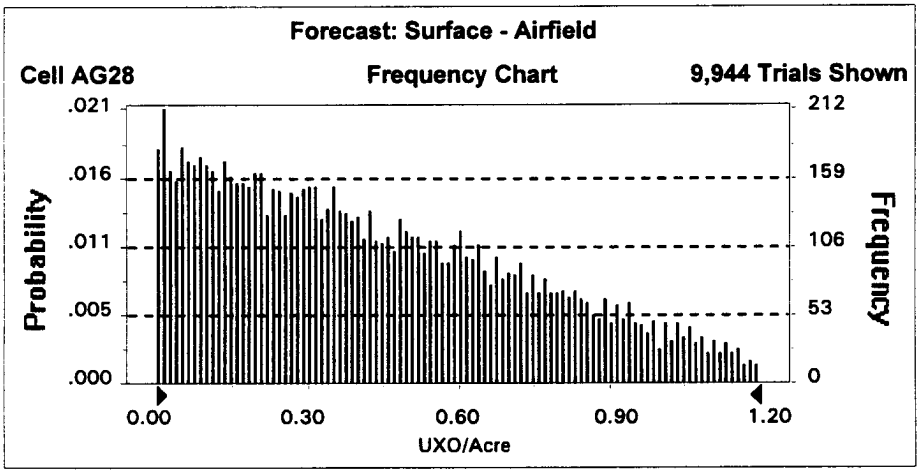


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.84
5%	2.18
25%	2.60
50%	2.94
75%	3.34
95%	3.85
100%	4.25

Figure D-51. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - Airfield (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.44
Median (approx.)	0.38
Mode (approx.)	0.02
Standard Deviation	0.31
Variance	0.09
Skewness	0.56
Kurtosis	2.38
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	1.31
Range Width	1.31
Mean Std. Error	0.00

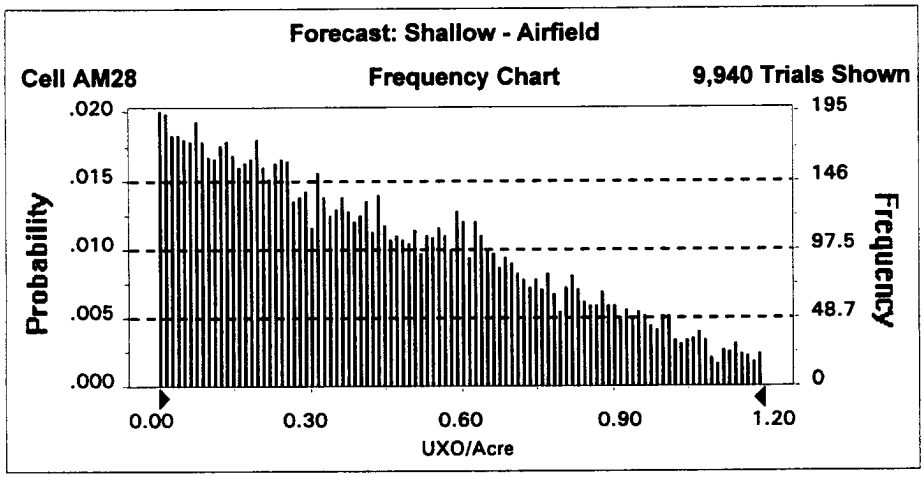


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.18
50%	0.38
75%	0.65
95%	1.02
100%	1.31

Figure D-52. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - Airfield (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.43
Median (approx.)	0.38
Mode (approx.)	0.01
Standard Deviation	0.31
Variance	0.10
Skewness	0.57
Kurtosis	2.39
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	1.29
Range Width	1.29
Mean Std. Error	0.00

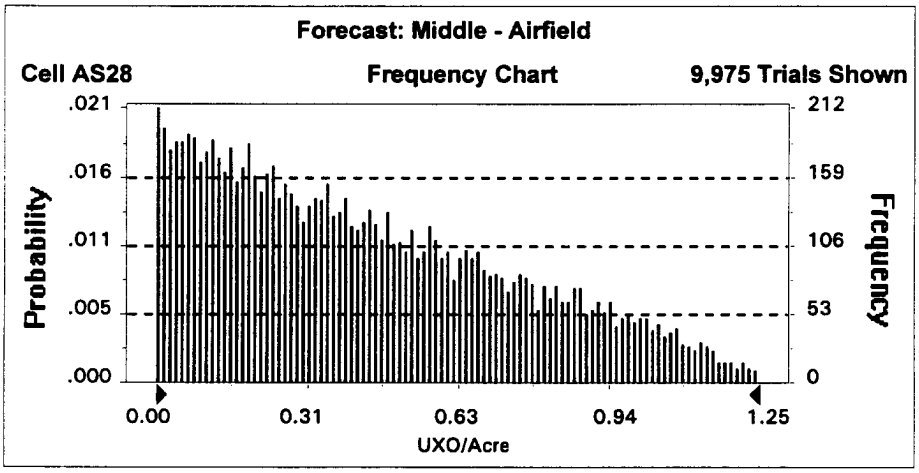


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.17
50%	0.38
75%	0.65
95%	1.01
100%	1.29

Figure D-53. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - Airfield (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.44
Median (approx.)	0.38
Mode (approx.)	0.01
Standard Deviation	0.31
Variance	0.10
Skewness	0.58
Kurtosis	2.38
Coeff. of Variability	0.72
Range Minimum	0.00
Range Maximum	1.29
Range Width	1.29
Mean Std. Error	0.00

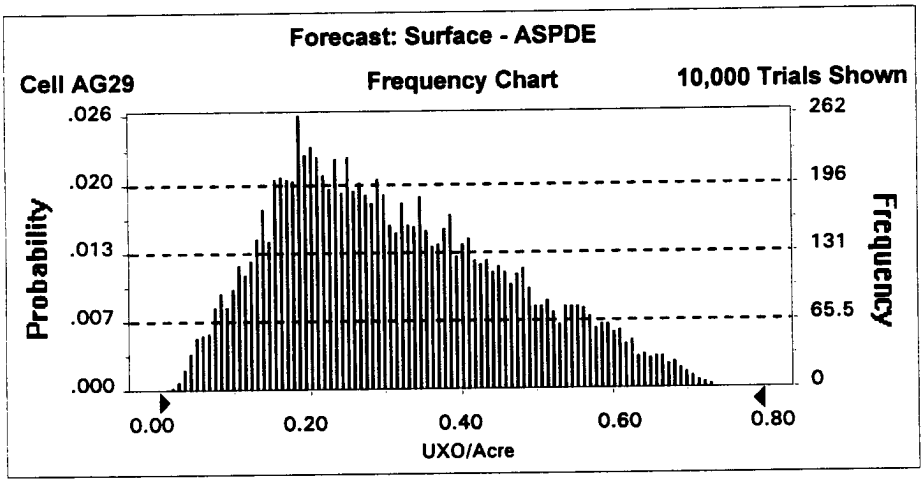


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.03
25%	0.17
50%	0.38
75%	0.66
95%	1.03
100%	1.29

Figure D-54. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - ASPDE (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.31
Median (approx.)	0.29
Mode (approx.)	0.19
Standard Deviation	0.15
Variance	0.02
Skewness	0.47
Kurtosis	2.46
Coeff. of Variability	0.49
Range Minimum	0.02
Range Maximum	0.74
Range Width	0.71
Mean Std. Error	0.00

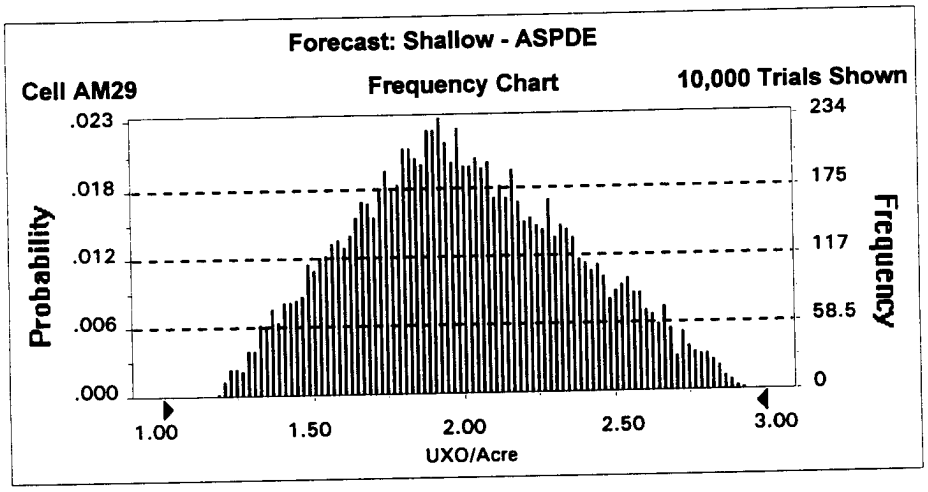


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.02
5%	0.10
25%	0.19
50%	0.29
75%	0.42
95%	0.60
100%	0.74

Figure D-55. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - ASPDE (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.00
Median (approx.)	1.98
Mode (approx.)	1.93
Standard Deviation	0.36
Variance	0.13
Skewness	0.16
Kurtosis	2.39
Coeff. of Variability	0.18
Range Minimum	1.20
Range Maximum	2.92
Range Width	1.73
Mean Std. Error	0.00

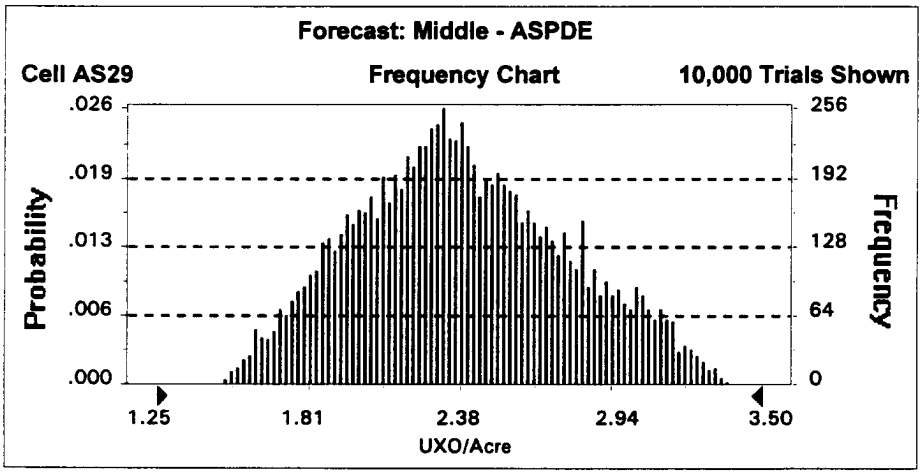


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.20
5%	1.42
25%	1.74
50%	1.98
75%	2.26
95%	2.63
100%	2.92

Figure D-56. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - ASPDE (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2.39
Median (approx.)	2.36
Mode (approx.)	2.28
Standard Deviation	0.39
Variance	0.15
Skewness	0.19
Kurtosis	2.41
Coeff. of Variability	0.16
Range Minimum	1.50
Range Maximum	3.37
Range Width	1.87
Mean Std. Error	0.00

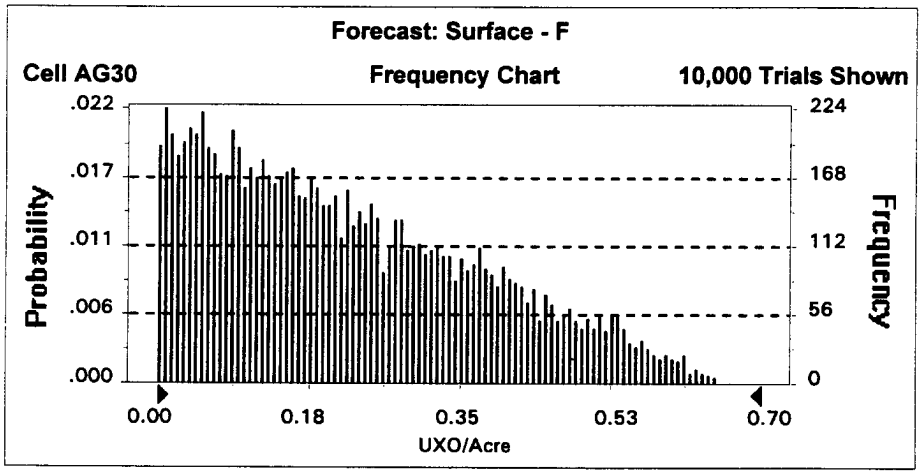


Percentiles:

Percentile	UXO/Acre (approx.)
0%	1.50
5%	1.77
25%	2.10
50%	2.36
75%	2.66
95%	3.08
100%	3.37

Figure D-57. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - F (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.19
Mode (approx.)	0.05
Standard Deviation	0.16
Variance	0.02
Skewness	0.57
Kurtosis	2.39
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.66
Range Width	0.66
Mean Std. Error	0.00

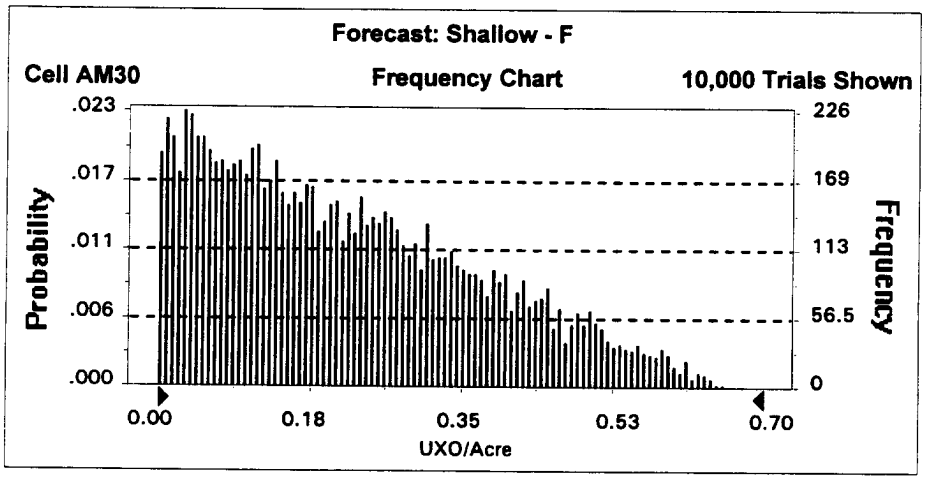


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.19
75%	0.33
95%	0.52
100%	0.66

Figure D-58. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - F (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.19
Mode (approx.)	0.01
Standard Deviation	0.16
Variance	0.02
Skewness	0.58
Kurtosis	2.42
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.66
Range Width	0.66
Mean Std. Error	0.00

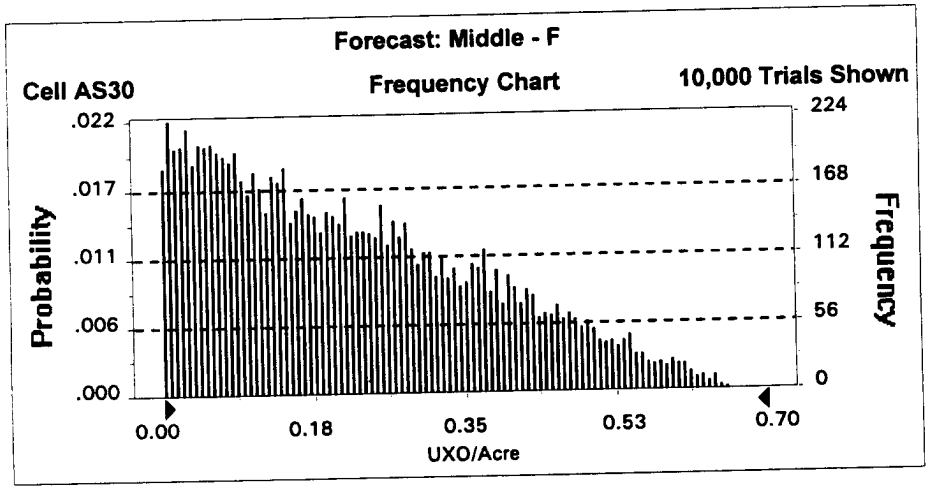


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.19
75%	0.33
95%	0.51
100%	0.66

Figure D-59. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - F (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.22
Median (approx.)	0.19
Mode (approx.)	0.01
Standard Deviation	0.16
Variance	0.02
Skewness	0.56
Kurtosis	2.40
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.65
Range Width	0.65
Mean Std. Error	0.00

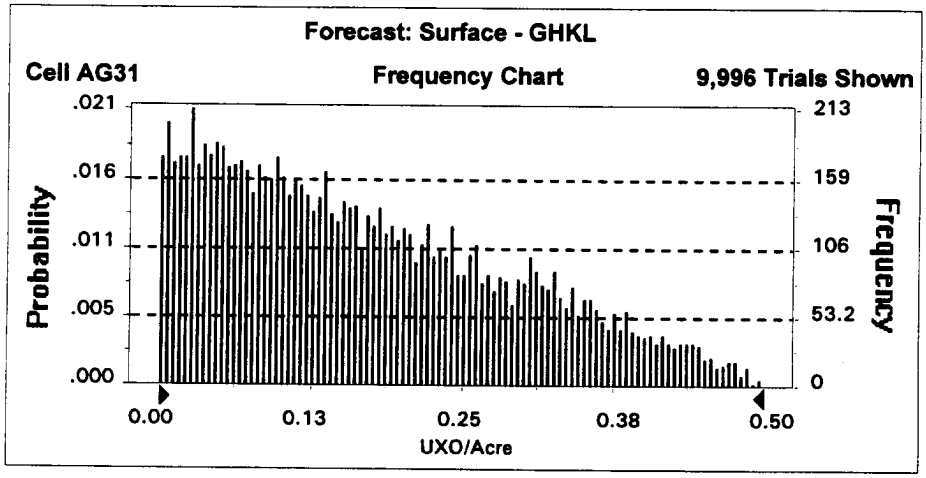


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.02
25%	0.09
50%	0.19
75%	0.33
95%	0.51
100%	0.65

Figure D-60. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - GHKL (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.17
Median (approx.)	0.15
Mode (approx.)	0.03
Standard Deviation	0.12
Variance	0.01
Skewness	0.57
Kurtosis	2.38
Coeff. of Variability	0.71
Range Minimum	0.00
Range Maximum	0.50
Range Width	0.50
Mean Std. Error	0.00

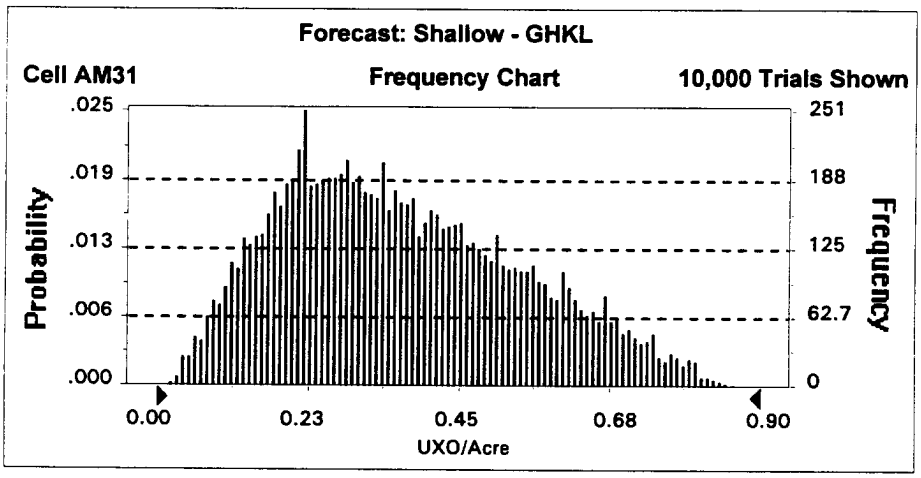


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.07
50%	0.15
75%	0.26
95%	0.40
100%	0.50

Figure D-61. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - GHKL (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.37
Median (approx.)	0.34
Mode (approx.)	0.22
Standard Deviation	0.18
Variance	0.03
Skewness	0.41
Kurtosis	2.37
Coeff. of Variability	0.49
Range Minimum	0.02
Range Maximum	0.85
Range Width	0.83
Mean Std. Error	0.00

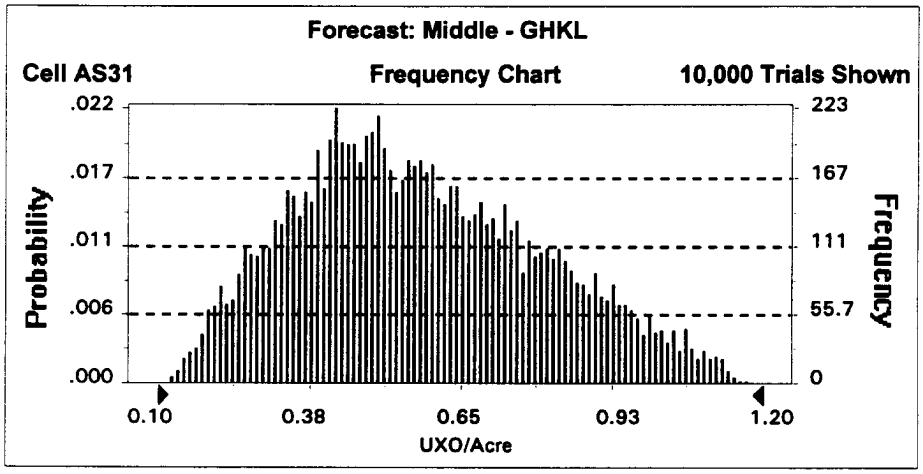


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.02
5%	0.11
25%	0.22
50%	0.34
75%	0.49
95%	0.69
100%	0.85

Figure D-62. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - GHKL (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.58
Median (approx.)	0.55
Mode (approx.)	0.49
Standard Deviation	0.22
Variance	0.05
Skewness	0.35
Kurtosis	2.41
Coeff. of Variability	0.38
Range Minimum	0.13
Range Maximum	1.17
Range Width	1.05
Mean Std. Error	0.00

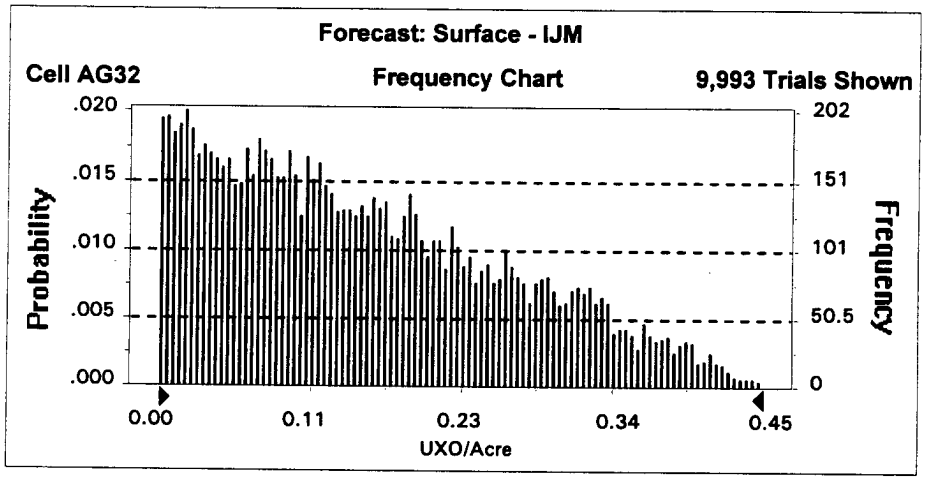


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.13
5%	0.25
25%	0.41
50%	0.55
75%	0.74
95%	0.98
100%	1.17

Figure D-63. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - IJM (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.15
Median (approx.)	0.13
Mode (approx.)	0.00
Standard Deviation	0.11
Variance	0.01
Skewness	0.56
Kurtosis	2.38
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	0.46
Range Width	0.46
Mean Std. Error	0.00

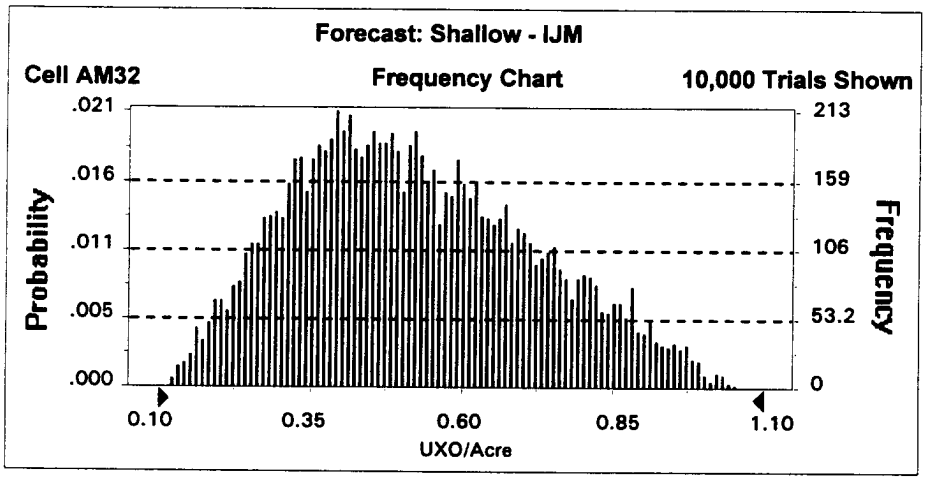


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.06
50%	0.13
75%	0.23
95%	0.36
100%	0.46

Figure D-64. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - IJM (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.52
Median (approx.)	0.50
Mode (approx.)	0.41
Standard Deviation	0.20
Variance	0.04
Skewness	0.34
Kurtosis	2.39
Coeff. of Variability	0.38
Range Minimum	0.12
Range Maximum	1.05
Range Width	0.93
Mean Std. Error	0.00

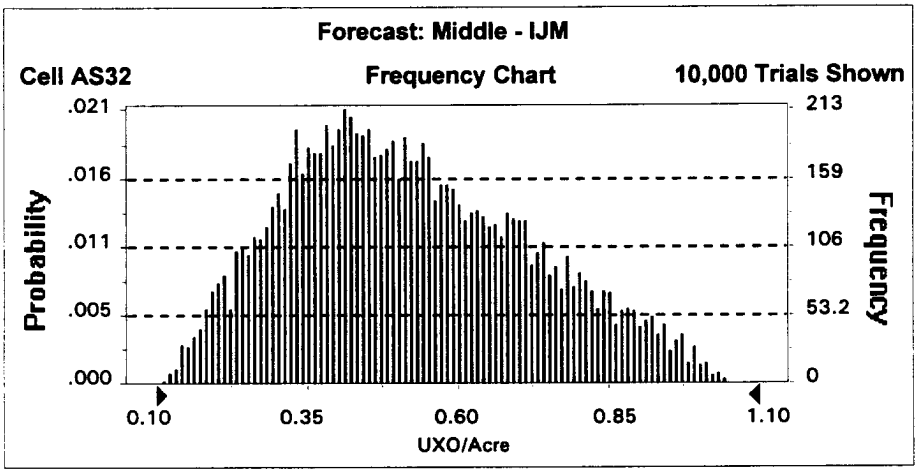


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.12
5%	0.23
25%	0.37
50%	0.50
75%	0.66
95%	0.88
100%	1.05

Figure D-65. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - IJM (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.52
Median (approx.)	0.50
Mode (approx.)	0.42
Standard Deviation	0.20
Variance	0.04
Skewness	0.36
Kurtosis	2.41
Coeff. of Variability	0.38
Range Minimum	0.11
Range Maximum	1.05
Range Width	0.94
Mean Std. Error	0.00

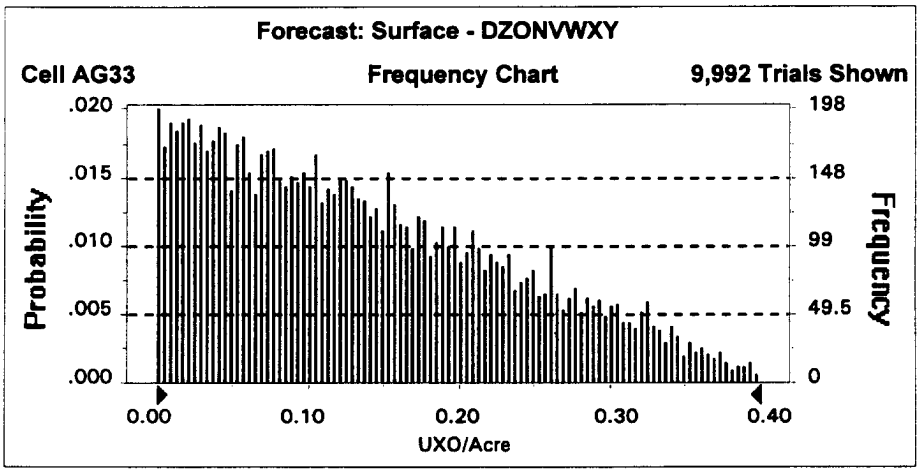


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.11
5%	0.23
25%	0.37
50%	0.50
75%	0.66
95%	0.89
100%	1.05

Figure D-66. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - DZONVWXY (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.14
Median (approx.)	0.12
Mode (approx.)	0.00
Standard Deviation	0.10
Variance	0.01
Skewness	0.57
Kurtosis	2.41
Coeff. of Variability	0.70
Range Minimum	0.00
Range Maximum	0.41
Range Width	0.41
Mean Std. Error	0.00



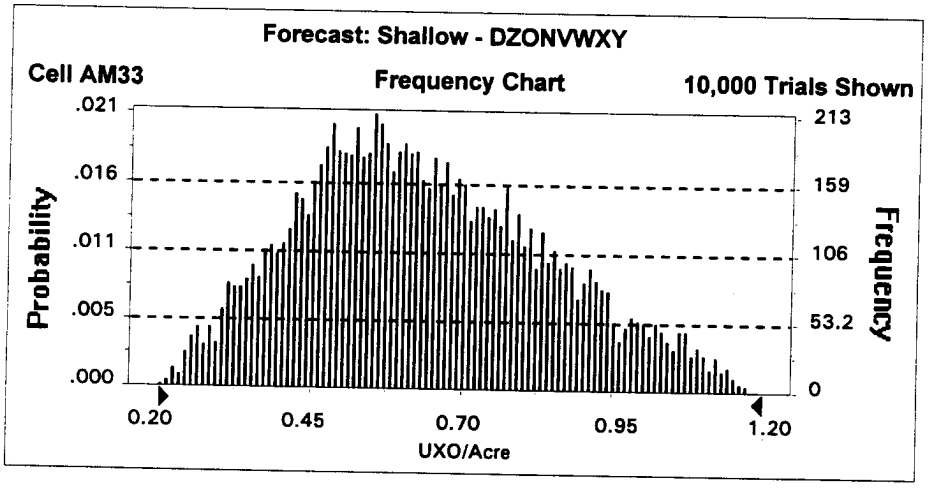
Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.00
5%	0.01
25%	0.06
50%	0.12
75%	0.21
95%	0.32
100%	0.41

Figure D-67. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - DZONVWXY (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:

	Value
Trials	10000
Mean	0.64
Median (approx.)	0.62
Mode (approx.)	0.56
Standard Deviation	0.20
Variance	0.04
Skewness	0.32
Kurtosis	2.46
Coeff. of Variability	0.32
Range Minimum	0.20
Range Maximum	1.17
Range Width	0.97
Mean Std. Error	0.00

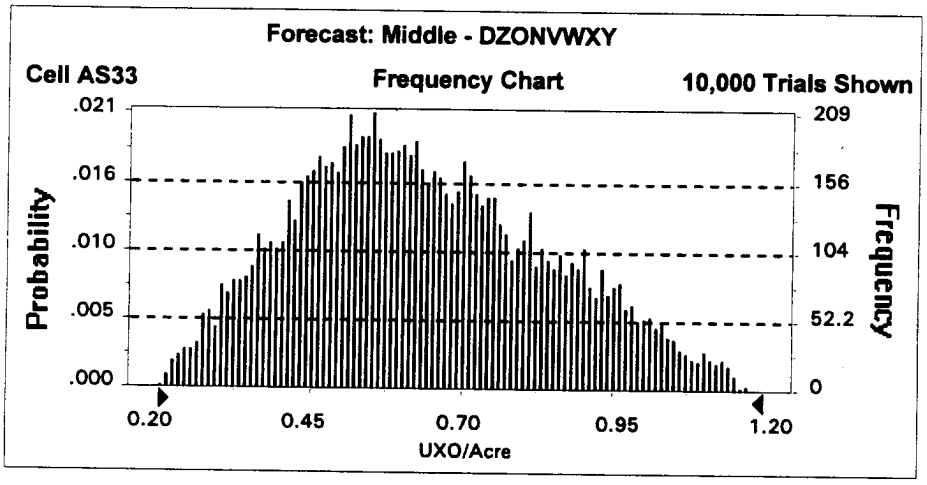


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.20
5%	0.33
25%	0.49
50%	0.62
75%	0.78
95%	1.01
100%	1.17

Figure D-68. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - DZONVWXY (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	0.64
Median (approx.)	0.62
Mode (approx.)	0.55
Standard Deviation	0.21
Variance	0.04
Skewness	0.30
Kurtosis	2.40
Coeff. of Variability	0.32
Range Minimum	0.21
Range Maximum	1.18
Range Width	0.97
Mean Std. Error	0.00



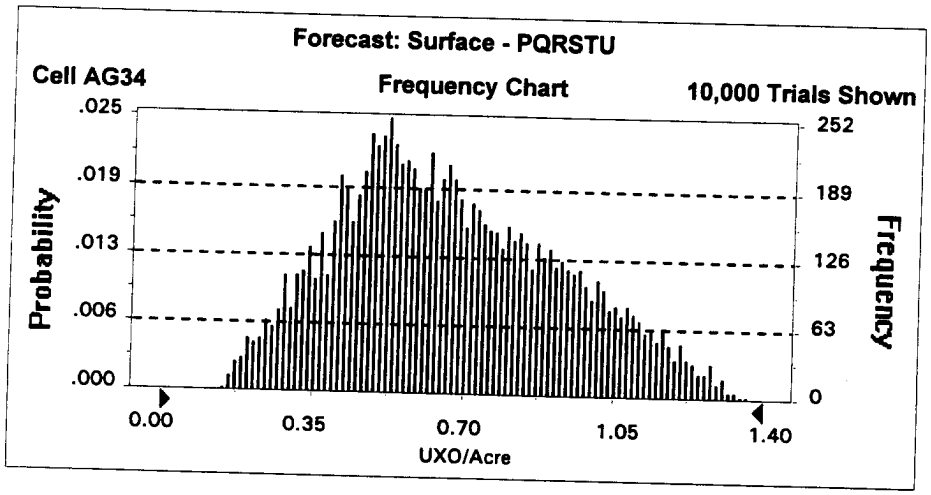
Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.21
5%	0.32
25%	0.48
50%	0.62
75%	0.78
95%	1.00
100%	1.18

Figure D-69. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - PQRSTU (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:

	Value
Trials	10000
Mean	0.67
Median (approx.)	0.64
Mode (approx.)	0.53
Standard Deviation	0.26
Variance	0.07
Skewness	0.34
Kurtosis	2.39
Coeff. of Variability	0.38
Range Minimum	0.15
Range Maximum	1.36
Range Width	1.21
Mean Std. Error	0.00

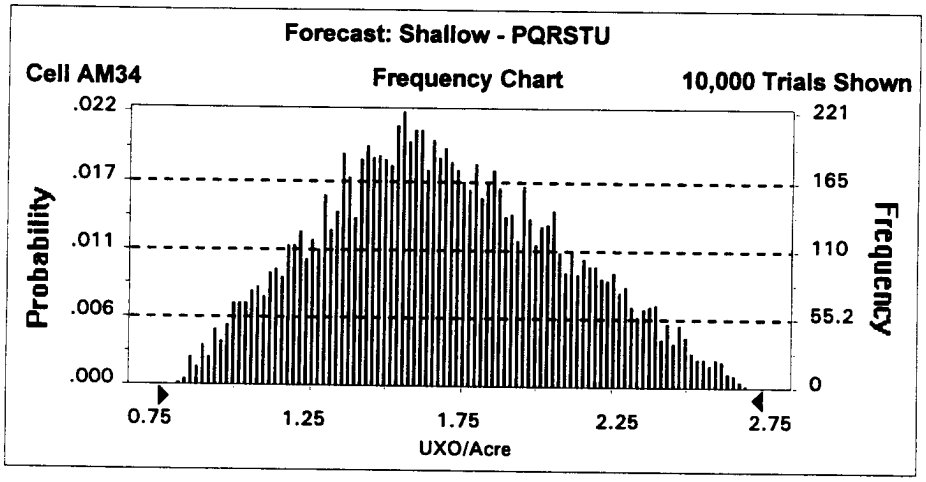


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.15
5%	0.29
25%	0.48
50%	0.64
75%	0.86
95%	1.14
100%	1.36

Figure D-70. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - PQRSTU (0-6" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.69
Median (approx.)	1.66
Mode (approx.)	1.55
Standard Deviation	0.39
Variance	0.15
Skewness	0.19
Kurtosis	2.40
Coeff. of Variability	0.23
Range Minimum	0.82
Range Maximum	2.71
Range Width	1.89
Mean Std. Error	0.00

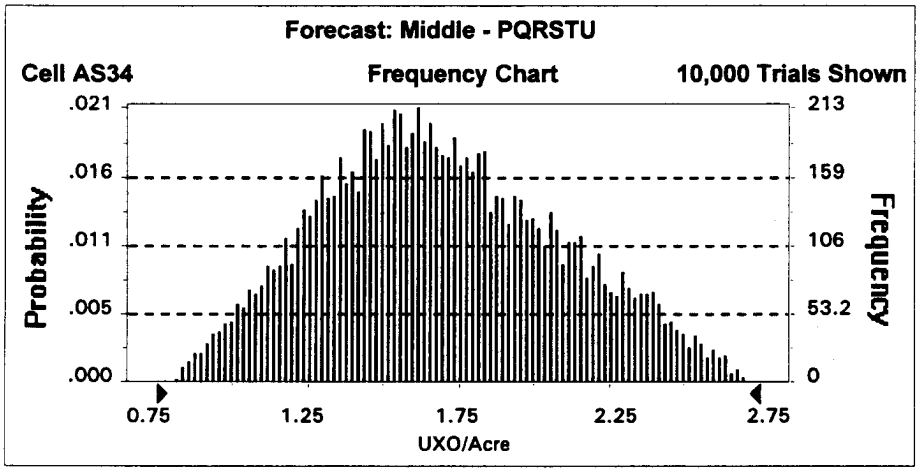


Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.82
5%	1.07
25%	1.41
50%	1.66
75%	1.97
95%	2.38
100%	2.71

Figure D-71. Probability Density Function:
UXO Density (Excluding Small-Arms Ammunition) - PQRSTU (0-12" BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1.69
Median (approx.)	1.66
Mode (approx.)	1.55
Standard Deviation	0.39
Variance	0.16
Skewness	0.22
Kurtosis	2.41
Coeff. of Variability	0.23
Range Minimum	0.83
Range Maximum	2.71
Range Width	1.88
Mean Std. Error	0.00



Percentiles:

Percentile	UXO/Acre (approx.)
0%	0.83
5%	1.08
25%	1.40
50%	1.66
75%	1.97
95%	2.39
100%	2.71

Appendix E

APPENDIX E

SURVEILLANCE REPORTS

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
QUALITY ASSURANCE SURVEILLANCE REPORT

1. *SURVEILLANCE NUMBER:*

   USAEC-95-004

2. *DATE(S) OF SURVEILLANCE:*

   August 8 and 10, 1994; June 2, 6, 15, 19, 22, and 27, 1995. Also onsite May 30; June 7; July 6, 11, 12, 20, 21, and 26.

3. *PROGRAM, PROJECT, TASK, GROUP, DIVISION, SECTION*

   U.S. Army Environmental Center, Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel, D.O. #0008

4. *SURVEILLANCE TEAM MEMBERS*

   Joseph N. Skibinski (1995)

5. *PERSONNEL CONTACTED*

   UXB International Incorporated:

   Louis K. Schucker (UXB Field Operations Manager), Micheal Schucker (Site Health and Safety Officer), Charles Chambers, Mike Krieg, Brian Callahan, Jeff McCanch, Todd Kitzmiller, Micheal W. Clemens, Gary Vargo, Bill Dickson, Timothy Dozard, and Buddy Eanes;

   Bio-Genesis Pacific, Inc.:

   Pete Jimenez, Daniel Gomez, Brian Callahan

6. *SCOPE: Describe document(s) evaluated, test(s) witnessed, and activities monitored*

An overview of the field activities conducted by UXB is presented. These activities are the basis for the surveillance conducted as well as the structure of this report. The field surveillance checklist, completed forms are depicted in Attachment 1, follows the stages of the field program.

A summary of each phase is provided below. Field activities were conducted in five stages or phases: survey, brush clearing, UXO survey, UXO intrusive/removal, and final UXO disposition. Two additional categories are listed on the surveillance checklist: trailer and grid verification. The importance of activities conducted at the trailer, during grid verification, and during disposal of ordnance-related scrap material (not listed on checklist) are explained below. For more

detailed descriptions of these phases, see the project *Work Plan* and *Accident Prevention and Safety Plan (APSP)*.

6.1 Trailer

Preparation for field activities was conducted at UXB's field trailer prior to the commencement of the field program. Required training in site-specific ordnance recognition and magnetometer usage were conducted at the trailer. Supplies and equipment were stored at the trailer as well.

Site-specific ordnance recognition was conducted by the UXB's Field Operations Manager near the trailer. Ordnance-related scrap materials (i.e., items retaining the features of UXO but lacking the ability to detonate) that had been removed during previous investigations at FGGM were used as the basis of ordnance recognition and magnetometer training. Training of explosive ordnance disposal (EOD) technicians included identifying the features that distinguished "live" UXO from "inert" UXO. This training also included identifying the categories, types, fillers, fuzes, and sizes of UXO that the EOD technicians were most likely to encounter. Training for brush cutters, magnetometer technicians, and surveyors, enabled these individuals to distinguish UXO from other types of metallic debris or waste.

Magnetometer training was supervised by UXB's Field Operations Manager near the trailer. Ordnance-related materials were buried at various depths near the trailer. All staff were required to locate the buried items using a hand-held magnetometer before they were permitted to participate in field activities.

On a daily basis, the field trailer served as the location for conducting Tailgate Health and Safety meetings, distributing blank forms and work assignments, and testing the magnetometers.

6.2 Scope of Survey Phase

The purpose of the survey phase was to delineate (locate and mark) 238 one-eighth acre grids (i.e., sampling locations) placed across the 9,000-acre BRAC parcel. SAIC provided the latitudes and longitudes for the center of each of these grids. UXB's surveyors, using satellite navigation global positioning system (GPS), located the center of each grid and delineated the boundaries of the work areas.

6.3 Scope of Brush Clearing Phase

A limited amount of vegetation removal was required at a few locations in order for the EOD technicians to gain access and to perform the UXO surveys. Technicians removed only that amount of vegetation preventing the UXO survey from being completed. When brush clearing was necessary, 2 EOD technicians scanned the ground surface in the grid for live UXO. If live UXO were not present, the brush cutting team removed first-generation, thorny vegetation, such as greenbriar, using mechanical weed cutters. If live UXO were discovered by the EOD

technicians at the surface, brush clearing ceased and procedures from the UXO intrusive/removal phase began. Brush clearing continued after the UXO present at the surface had been neutralized by 144th EOD unit of FGGM. All vegetation removal was conducted in accordance with DOI and FGGM requirements.

6.4 Scope of UXO Survey Phase

EOD and magnetometer technicians scanned the grids delineated by the surveyors for UXO. The technicians used Forester Ferex Ordnance Locator, designated MK 26 Ordnance Locator, and the Schonstedt GA 52-C Magnetometer. The Schonstedt is capable of sensing metallic objects to the desired depths (i.e., 18" below land surface) in 230 grids. The MK 26 Ordnance Locator was used in 8 grids to search for subsurface UXO to depths of 60" below land surface. Pin-flags were placed at all the locations within the grids where surface and subsurface metallic contacts were identified during the UXO Survey Phase.

6.5 Scope of UXO Intrusive/Removal Phase

All metallic contacts identified during the previous phase were investigated and removed during this phase of the field investigation. Each contact was categorized: 1) as non-ordnance related scrap, 2) ordnance related scrap, or 3) live ordnance. Non-ordnance related scrap (e.g., tin cans, construction debris, etc.) were collected and stored at the corner of each grid. Ordnance related scrap materials (e.g., rocket motors, fuzes, etc.) were excavated and staged near the field trailer. The certification and disposal process of these materials are described in a subsequent section titled "Disposal of Ordnance Related Scrap Material". Any UXO that retained raw explosives or partial fusing were determined to be "live". Live UXO were handled in accordance with procedures in "Final UXO Disposition" phase (section below). Any magnetic anomalies encountered below the desired depths were marked with pin-flags. Surveyors were instructed to survey and record the latitudes and longitudes of these locations.

6.6 Scope of Final UXO Disposition Phase

The 144th EOD unit of FGGM is responsible for handling and disposing of any UXO found on FGGM or PWRC property. Although UXB was contracted to find UXO, disposal of live UXO is the responsibility of the 144th EOD unit of FGGM. Two types of live UXO were found during the field investigation at FGGM. Live UXO, which were authorized to be moved by the senior UXO supervisor, were moved to UXB's ordnance magazine. Custody was later transferred to the 144th EOD unit for disposal. UXO found to be too hazardous to move was turned over to the 144th EOD for in-place destruction. Surveyors were instructed to return to locations where live UXO were found and survey the locations of the pin-flags, which marked the locations where UXO were discovered.

6.7 Scope of Grid Verification

UXB's field operations manager and Joe Skibinski (SAIC, QA Oversight) visited several grids after all prior phases had been completed. The purpose of the visit was to perform a second survey for UXO over a fraction of several grids to verify the absence of metallic contacts.

6.8 Scope of Disposal of Ordnance Related Scrap Material Phase

This phase of the field program was conducted after all the previous stages had been completed. All ordnance related scrap discovered during the field investigation were inspected by EOD experts during this phase. They examined each piece (i.e., more than 22,000 items) of ordnance related scrap separately to determine if any explosive or other hazardous material (e.g., CS [riot control agent]) was present. If the hazard was still present, custody of the scrap was transferred to the 144th EOD unit for disposal. Scrap material free from explosive hazards were transported to a Defense Reutilization Marketing Office (DRMO) authorized landfill.

7. *SURVEILLANCE REQUIREMENTS: Describe or list the requirements governing the activity or item to be surveilled*

Specific guidance on the approach to surveillance of UXO survey and removal activities area not provided in SAIC's quality assurance procedures (QAAP) or the *U.S. Army Toxic and Hazardous Materials Agency Quality Assurance Program* (i.e., USATHAMA PAM 11-41, January 1990). In the absence of specific guidance, SAIC QAAP 18.3 in conjunction with sections of the project *Work Plan*, *APSP*, and conversations with UXB staff, I have created a form that was used as the basis of a QA surveillance. See Attachment 1 for completed copies of the field surveillance checklist. The following sections describe the elements of each phase.

7.1 Trailer

All UXB staff who participated in field activities were required to read the project *APSP*. This requirement is stated in *Appendix B* of the *APSP*. In addition, everyone who participated in field activities was required to sign an acknowledgement record, indicating they had read and understood the health and safety requirements outlined in the *APSP (Appendix B)*. Note that this objective is not listed on the surveillance checklist.

As indicated on the checklist, two types of requirements were the subject of the surveillance at the trailer. Qualifications that were required before working on the project and activities that were completed on a routine basis. The following qualifications were subject to a one-time verification for every individual:

- EOD technicians were required to have graduated from Naval Explosive Ordnance Disposal School, Indian Head, Maryland (question 3)(section 3.2.1 of the *Work Plan*).

- Site-specific training in ordnance recognition and equipment verification were required before beginning work on the project (question 2)(section 3.2.1 of the *Work Plan*).

- All field staff were required to complete all the training and medical monitoring necessary to conduct hazardous waste operations as specified in section 7.1 and 7.1 of the *APSP* and 29 Code of Federal Regulations 1910.120 (question 3).

The 4 remaining questions (1, 4, 5, and 6) were required to be completed on a daily basis:

- Section 7.3 of the *APSP* requires all personnel involved in the field investigation at FGGM to participate in a tailgate health and safety meeting before the beginning of each work day.

- Although included on the surveillance checklist, the surveillance criteria in questions 4, 5, and 6 are not specified in any document or regulation. However, since they were essential to the success of the field program, they were included on the checklist.

7.2 Requirements of Survey Phase

The requirements of the survey phase were to ensure that the surveyors clearly delineated the boundaries of each grid (question 8) and that they had surveyed the corners of each grid (question 7)(section 3.2.5 of the *Work Plan*).

7.3 Requirements of Brush Clearing Phase

The condition that "EOD technicians verified that ordnance items are not present" (question 9) actually refers to the presence of live ordnance at the surface. This particular criterion refers to requirements in section 3.2.6 of the *Work Plan* and section 4 of the *APSP* that brush clearing activities must be suspended until the UXO hazards have been neutralized by the 144th EOD team.

7.4 Requirements of UXO Survey Phase

Section 3.2.6 of the *Work Plan* requires that the locations of all surface and subsurface metallic contacts be marked with a pin-flag (question 10) and recorded (question 12) on the daily log, grid sheet (if survey was required to return to that location), and/or ordnance information card (if contact was live UXO) associated with the respective grid. The "90° verification" was misprinted and should be changed to a "180° verification". The routine 180° verification was self-imposed by UXB as a corrective action from a previous internal audit.

7.5 Requirements of UXO Intrusive/Removal Phase

All locations flagged during the previous phase were required to be investigated to depths of 18" BLS and 60" BLS (at Tipton Army Airfield only) (section 3.2.6 of the *Work Plan*) (question 13). Each location was excavated until the metallic contact was cleared or the depth requirement was fulfilled. If UXO were present (questions 14), excavation ceased, non-EOD personnel were evacuated from the area (question 18), and the 144th EOD team was notified (question 15). Depending on the type of UXO, the item was either moved to the subcontractor's magazine or detonated in place (questions 16)(section 3.3 of the *Work Plan).* Regardless of the type of metallic contact or anomaly, the item was removed or flagged (if detected at depths deeper than 18" or 60" BLS) (question 17). Utilities or large construction debris beginning below the target depth were exempt from the removal requirement and were noted on the grid sheet.

7.6 Requirements of Final UXO Disposition Phase

All UXO found were required to be reported to the 144th EOD team for disposal (section 3.2.6 of the *Work Plan*). This includes UXO found at the surface outside of a targeted survey grid. The delivery order from the client also required that all UXO to be surveyed for latitude and longitude.

7.7 Requirements of Grid Verification

The purpose of the grid verification was 1) to ensure that all the metallic contacts had been identified during the UXO survey phase and 2) that all contacts, including UXO, had been removed during the UXO intrusive/removal and final UXO disposition phases. This procedure was written into section 3.2.8 of the *Work Plan.*

7.8 Requirements of Disposal of Ordnance Related Scrap Material Phase

All ordnance related scrap material was required to be certified by an EOD technician as being free from explosive or hazardous qualities. The criteria for certifying different types of scrap are found in section 3.3 of the *Work Plan.* After certifying all the scrap material as free from explosive hazard, the materials were to be disposed in a DRMO landfill.

One additional requirement was imposed by the operators of the landfill: an ordnance specialist representing their operations was sent to FGGM to inspect the material before it was transported. A signature was needed on the certification letter as evidence of his concurrence that the materials were free from explosive hazard.

Any materials mistakenly removed from the grids that retained the explosive hazard were required to be given to the 144th EOD team.

8. *SURVEILLANCE RESULTS: Describe results of testing, witnessing, and monitoring activities. A brief summary may be given here, including any immediate corrective actions taken.*

The first phase of field investigation activities was conducted from June 1994 through August 1994. Steve Saunders, a senior SAIC employee with experience in explosive ordnance disposal (EOD), performed the quality assurance oversight during the first phase of field investigation activities. Steve's "Site Visits" were conducted prior to the creation of the surveillance checklist. A copy of his memorandum to Fred Zafran summarizing the results is included in Attachment 2.

The second phase of the field investigation activities were conducted from May 1995 through July 1995. Joe Skibinski conducted these surveillances using the surveillance checklists described in previous sections. Note that due to the large variation in time required to complete all phases of the field program (from ½-hour to several days) for a single grid, most surveillances were conducted for single phases of the field program.

8.1 Trailer

Acknowledgement records (*APSP*) were stored in the field trailer. A copy will be submitted to CRF for storage. This surveillance report number will be referenced in the comments field of the Record Indexing/Transmittal Form.

Verification that all field staff had completed ordnance recognition training and equipment familiarization are provided in daily reports maintained by UXB's field operations manager. A copy will be submitted to CRF for storage. This surveillance report number will be referenced in the comments field of the Record Indexing/Transmittal Form.

UXB provided certifications for all personnel for the training and medical monitoring required in the *APSP* and 29 CFR 1910.120. Copies of these records have been submitted for storage in SAIC's Central Record Facility (CRF) (accession number 827.950607.001)

Safety Meeting Attendance Logs were signed by every individual briefed on the anticipated health and safety hazards of the day. The Site Safety Officer, who conducted the meetings, signed the logs daily (question 1). These logs have been provided by UXB and will be submitted to the SAIC's CRF.

UXB's field operations manager provided copies of the forms completed on previous days to me at the trailer. At that time, Joe Skibinski was able to verify that forms had been distributed (question 4), work had been assigned (question 5), and equipment had been checked (question 6). During subsequent stages of the surveillance, Joe Skibinski verified that these activities had been completed by witnessing the work (questions 4 and 5) and reviewing the forms as they were being completed (question 6).

Prior to conducting grid verification on June 22, witnessed certification of MK-26. Instrument functioned properly.

8.2 Surveillance Results of Survey Phase

To satisfy the objectives of the survey phase, Joe Skibinski observed a grid point being surveyed (question 8) and the locations of the corner stakes in place (question 9). Witnessed survey and delineation of grid B3-18 on June 6, 1995.

Beyond noting obvious land features (e.g., adjacent grids), SAIC did not conduct any real-time verification of UXB's results. More rigorous verification would have required either subcontracting a second surveyor or enlisting the support of an experienced GPS operator. Both of these actions were outside the scope of the project and did not appear to be desired by the client. Therefore, the surveillance of this phase of the field program was limited to witnessing the surveyors collecting data.

8.3 Surveillance Results of Brush Clearing Phase

SAIC interviewed the work crews to verify that the one requirement of this phase (i.e., an EOD technician must ensure that live UXO were not present at the surface in the work areas prior to beginning brush clearing) was completed. During the surveillance, Joe Skibinski was unable to witness brush clearing phase because it was rarely necessary. Brush clearing was not necessary at grids C3-14 (June 27) or C4-3 (June 27).

8.4 Surveillance Results of UXO Survey Phase

Depending on the anticipated complexity of the survey effort at each grid (e.g., the expected number of excavations or live UXO based on past experience and adjacent grids), the large number of available field crew were divided into 2 teams: 1) UXO survey crew and 2) UXO intrusive/removal crew. The UXO intrusive/removal crew would arrive and begin working while the UXO survey crew was still in the grid. For the grids that were not as complex, the work crews were divided into small teams that functioned in parallel (i.e., work on different grids simultaneously), not in series.

The UXO survey crew consisted of 2 EOD technicians and 2 magnetometer operators. When they arrived at a grid, they aligned themselves across the southern boundary and travelled north. As they proceeded, each person scanned 7'-foot wide lanes with the Schonstedts. Note that the north and south walls are shorter (i.e., 25 feet) than the east and west walls (i.e., 220 feet) of the rectangular grids . Their purpose was to identify and mark the locations where metallic contacts were encountered. Locations were marked for later investigation by the UXO intrusive/removal team.

The UXO survey phase overlapped the UXO intrusive/removal phase during all thesurveillances. The UXO survey phase was witnessed at the following grids: A3-3 (June 2), B3-1 (June 6), B3-18 (June 6), B3-22 (June 15), C3-15 (June 19), B2-33 (June 22), C3-14 (June 27), and C4-3 (June 27).

Based on observations by Joe Skibinski, all 3 requirements of this phase were completed correctly: metallic contacts were flagged for investigation during the next phase, 180° verification had been completed, and paperwork was completed.

In addition to witnessing the UXO survey phase, the grid verification phase served as confirmation that each contact was in fact identified and removed. For more details, see the results of the grid verification surveillance in a following section.

8.5 Surveillance Results of UXO Intrusive/Removal Phase

The UXO intrusive/removal phase often occurred at the same time as the UXO survey phase. For this reason, the list of grids where the UXO survey was witnessed is the same as the list of

grids for this phase: A3-3 (June 2), B3-1 (June 6), B3-18 (June 6), B3-22 (June 15), C3-15 (June 19), B2-33 (June 22), C3-14 (June 27), and C4-3 (June 27).

Based on SAIC's observations, all requirements were successfully completed. All metallic contacts, both flagged and unflagged, were investigated during this phase. No live UXO were found in any of these grids during SAIC's surveillance, but ordnance related materials were discovered and removed. The requirement of maintaining an exclusion zone was not necessary since live UXO were not encountered in any of the surveilled grids.

In addition to witnessing the UXO intrusive/removal, the grid verification phase served as confirmation that each contact was in fact removed. For more details, see the results of the grid verification surveillance in a following section.

8.6 Surveillance Results of Final UXO Disposition

During SAIC's surveillances, Joe Skibinski visited 2 grids (i.e., CS-2 (June 15) and D3-19 (June 15)) where UXO had been found. In both cases, the UXO had not yet been disposed or moved, but the 144th EOD unit had been notified. An interview with field operations manager and a reference in the daily report served as evidence of the notification. Note that the type of items that were found in these grids were not permitted to be moved.

In reference to the exclusion zone requirement in the previous section, grid CS-2 was located in a restricted area that did not require an exclusion zone. SAIC observed an exclusion zone that had been established and maintained around grid D3-19. During the surveillance, Joe Skibinski photographed the area in and around both of these grids.

One irregularity worth noting concerns the UXO found in grid D3-19. Approximately 2,000 2.36-inch bazooka rockets were found in and near grid D3-19. When UXB notified the 144th EOD unit, they informed UXB that these rockets had originally been found and stockpiled at this location by a different contractor. Since the other contractor was responsible for notifying the 144th EOD unit, they were responsible for ensuring that the rockets were disposed. A letter from the USAEC project officer to SAIC confirmed this.

8.7 Surveillance Results of Grid Verification

UXB's field operations manager and Joe Skibinski visited 4 grids together to confirm that all the metallic contacts, including UXO, had been removed. UXB used a Schonstedt for the grids where 18" clearing was required (i.e., B3-6 [June 19], A3-12 [June 19], and A3-15 [June 19]), and a MK 26 (i.e., CS-1 [June 22]), where 60" clearing was required. The Shonstedt and MK 26 were used to verify the absence of metallic contacts in portions of several grids. For the grids requiring 18" clearance, UXB performed sweeps from the sides of the grids (i.e., east to west or west to east) in order to span all the UXO survey lanes. The sweep lanes spanned the ends and middle of the grids. For grid CS-1, the sweep was performed from the northeast corner to

southwest corner spanning an approximately 7'-wide lane.

No flags were present during the grid verification. No magnetic anomalies remained in any of the grids, except in CS-1. Except for a drainage grate located within the grid, a steel band was not removed. UXB attempted to remove the band, but one end started below 60". They left the band in place and noted the anomaly on the grid sheet. No corrective actions were necessary.

8.8 Surveillance Results of Disposal of Ordnance Related Scrap Material

The final subject of the SAIC surveillance was overseeing the certification and disposal of ordnance related scrap material. This activity is not listed on the surveillance checklist.

22,514 pieces of ordnance related scrap material were certified by UXB's EOD technician as free from explosive hazard. Each piece was individually inspected and catalogued. After the list was completed, Keith Byers (an ordnance specialist from Military District of Washington DRMO) inspected the materials and concurred. A copy of the Certificate of Inspection signed by both UXB's EOD technician and by Keith Byers will be included in the final version of this surveillance report.

Except for a few instances, the scrap did not possess explosive or hazardous properties, so each piece was certified, catalogued, painted blue, and transported to a Defense Reutilization Marketing Office (DRMO) authorized landfill at Aberdeen Proving Ground, Aberdeen, Maryland for disposal. Hazardous scrap (i.e., those still potentially possessing hazardous qualities) that were mistakenly removed from grids were returned to the 144th EOD and the environmental office at FGGM.

9. Attach any Nonconformance Reports (if applicable)

Nonconformance reports (NCRs) were not generated as an end result of the surveillances. However, 2 NCRs were generated for this project:NCR-95-USAEC-90 and NCR-95-USAEC-55. Note that both NCRs have been closed.

Prepared by:

_____

Surveillance Team Leader **Date**

Approved by:

_____

QA/QC Officer **Date**

Ordnance Survey Surveillance Checklist
SAIC/UXB International, Inc.
Fort George G. Meade - BRAC Parcel

USAEC Project Officer: Scott Hill
SAIC Project Manager: Fred Zafran (703)734-5998
SAIC QA Officer: Sheila Maguire (703)734-4856
SAIC QA Coordinator: Joe Skibinski (703)734-5952
SAIC Health and Safety Officer: Stephen L. Davis (615)451-4755
UXB Project Manager: Ron Barnett (703)803-8904
UXB Field Manager: Keith Schucker - Beeper (800)946-4646 PIN 2494780
Field Trailer: (410)672-3106/2910
Fort Meade EOD Team: (410)677-5770/2104
Fort Meade HAZMAT Team: (410)677-2117

		Yes	No	NA	Comments
→	**Trailer:**				
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓			Keith - Tailgate H/S Signed log
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	No new personnel
3	Certifications available for ordnance or OSHA training for all field staff?			✓	No new personnel
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?	✓			
6	Has equipment been checked for proper operation and been noted?	✓			Verify on grid sheet
	Survey Phase:		Grid Location (s)		
7	Has grid been delineated/staked?				Not surveilled on this date JMS
8	Has grid been surveyed?				
→	**Brush Clearing Phase:**		Grid Location (s)		A3-3
9	Has EOD technician verified that ordnance items are not present at surface in working areas?			✓	

		Yes	No	NA	Comments
→	**UXO Survey Phase:**	Grid Location (s)			A3-3
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓			
11	Has ~~90°~~ 180° verification been competed by sweep team?		✓		LEFT BEFORE
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓			SUPERVISOR NOTING
→	**UXO Intrusive/Removal Phase:**	Grid Location (s)			A3-3
13	Were magnetic anomalies encountered and flagged?	✓			
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?		✓		
15	Was EOD notified of any ordnance?			✓	
16	Were non-ordnance items removed?	✓			
17	Were ordnance related items flagged?			✓	
18	Was exclusion zone maintained?			✓	
	Final UXO Disposition:	Grid Location/Item (s)			
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?				
20	Was UXO destroyed in place by EOD?				
21	Was custody of UXO transferred to EOD and documented?				
	Grid Verification:	Grid Location (s)			
22	Any flags present during verification?				
23	Other anomalies noted on Daily Log and/or Grid Sheets?		NOT		INCLUDED IN SURVEILLANCE ON THIS DATE
24	Any additional items noted during verification?				
25	If so, how what corrective actions were implemented?				

Additional Comments:

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Fort Meade HAZMAT Team: (410)677-2117

		Yes	No	NA	Comments
⇒	**Trailer:**				
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓			Tailgate #'s Signed log
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	
3	Certifications available for ordnance or OSHA training for all field staff?			✓	
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?	✓			
6	Has equipment been checked for proper operation and been noted?	✓			
⇒	**Survey Phase:**	Grid Location (s)			B3-18
7	Has grid been delineated/staked?	✓			
8	Has grid been surveyed?	✓	✓		CENTER + 1 CORNER
	Brush Clearing Phase:	Grid Location (s)			B3-1
⇒	9 Has EOD technician verified that ordnance items are not present at surface in working areas?	✓			Cleared before my arrival

		Yes	No	NA	Comments
UXO Survey Phase:	Grid Location (s)				B3-1
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓			
11	Has ~~360°~~ 180° verification been competed by sweep team?		✓		Will complete
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓			
UXO Intrusive/Removal Phase:	Grid Location (s)				B3-1
13	Were magnetic anomalies encountered and flagged?	✓			~~B~~ Investigating
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?		✓		
15	Was EOD notified of any ordnance?			✓	
16	Were non-ordnance items removed?		✓		
17	Were ordnance related items flagged?			✓	
18	Was exclusion zone maintained?			✓	
Final UXO Disposition:	Grid Location/Item (s)				
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?				
20	Was UXO destroyed in place by EOD?				
21	Was custody of UXO transferred to EOD and documented?				
Grid Verification:	Grid Location (s)				
22	Any flags present during verification?				
23	Other anomalies noted on Daily Log and/or Grid Sheets?				
24	Any additional items noted during verification?				
25	If so, how what corrective actions were implemented?				

NOT INCLUDED IN SURVEILLANCE ON THIS DATE

Additional Comments:

Conducted NCR training
+10 UXB/BPT personnel trained
(Subcontractor)
+ Training record w/ signatures

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Fort Meade HAZMAT Team: (410)677-2117

		Yes	No	NA	Comments
→	**Trailer:**				
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓			Keith briefed me on H&S issues. Signed log.
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	No new personnel
3	Certifications available for ordnance or OSHA training for all field staff?			✓	No new personnel
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?	✓			
6	Has equipment been checked for proper operation and been noted?				See grid sheet
	Survey Phase:		Grid Location (s)		
7	Has grid been delineated/staked?				Not included in surveillance on this date
8	Has grid been surveyed?				
→	**Brush Clearing Phase:**		Grid Location (s)		B3-12
9	Has EOD technician verified that ordnance items are not present at surface in working areas?			✓	

		Yes	No	NA	Comments
→	**UXO Survey Phase:**	Grid Location (s)			B3-22
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓			
11	Has ~~50°~~ 180° verification been competed by sweep team?			✓	WILL CONDUCT VERIFICATION AFTER I LEAVE
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓			IN PROCESS
→	**UXO Intrusive/Removal Phase:**	Grid Location (s)			B3-22
13	Were magnetic anomalies encountered and flagged?	✓			
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?	✓			FRAGMENTS
15	Was EOD notified of any ordnance?			✓	NONE ENCOUNTERED WHILE PRESENT
16	Were non-ordnance items removed?	✓			
17	Were ordnance related items flagged?			✓	NONE ENCOUNTERED DURING SURVEILLANCE
18	Was exclusion zone maintained?	✓			
→	**Final UXO Disposition:**	Grid Location/Item (s)			CS-2 (PHOTOS)
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?		✓		
20	Was UXO destroyed in place by EOD?		✓		ORDNANCE IS TOO CLOSE TO PLANES / RUNWAY EOD TO TRASPORT
21	Was custody of UXO transferred to EOD and documented?		✓		ORDNANCE CARDS 29, 46, 47
→	**Grid Verification:**	Grid Location (s)			D3-19
22	Any flags present during verification?	✓			
23	Other anomalies noted on Daily Log and/or Grid Sheets?	✓			
24	Any additional items noted during verification?	✓			SEE ADDITIONAL COMMENTS
25	If so, how what corrective actions were implemented?	DID NOT PERFORM SUBSURFACE VERIFICATION DUE TO LARGE NUMBER OF UXO PRESENT AT SURFACE. EOD HAS BEEN NOTIFIED THEY WILL EITHER MOVE OR BLOW IN PLACE TODAY			

→ **Additional Comments:**

VISITED GRID# ~~D3~~-19 (PHOTOS). SEVERAL HUNDRED SURFACE UXO at OR THEY WILL MOVE HAVE NOTIFIED EOD; WILL BLOW IN PLACE. AREA HAS BEEN CORDONED-OFF WITH CAUTION TAPE. SIGNS RED/WHITE

RESTRICTED
EXPLOSIVES
KEEP OUT

WILL FILE NCR TO DOCUMENT THAT EVERY ORDNANCE ITEM WAS NOT IDENTIFIED DUE TO THE LARGE NUMBER.

Ordnance Survey Surveillance Checklist
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Fort George G. Meade - BRAC Parcel

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Fort Meade HAZMAT Team: (410)677-2117

		Yes	No	NA	Comments
→	**Trailer:**				
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓			Keith GAVE TAILGATE H&S - SIGNED LOG
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	
3	Certifications available for ordnance or OSHA training for all field staff?	✓			
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?	✓			
6	Has equipment been checked for proper operation and been noted?	✓			NOTED ON LOGS
	Survey Phase:				Grid Location (s)
7	Has grid been delineated/staked?				NOT INCLUDED IN SURVEILLANCE ON THIS DATE
8	Has grid been surveyed?				
→	**Brush Clearing Phase:**				Grid Location (s)
9	Has EOD technician verified that ordnance items are not present at surface in working areas?	✓			C3-15 CLEARED BEFORE ARRIVAL

		Yes	No	NA	Comments
UXO Survey Phase:			Grid Location (s)		C3-15
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓			
11	Has ~~100%~~ 100° verification been competed by sweep team?		✓		LEFT PRIOR TO THAT PART OF PHASE
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓			MIKE (TEAM LEADER) LOGGING WHILE OTHERS SWEPT SWEEP CLEAR
UXO Intrusive/Removal Phase:			Grid Location (s)		
13	Were magnetic anomalies encountered and flagged?	✓			C3-15
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?		✓		NO ORDNANCE ENCOUNTERED WHILE I WAS ON SITE
15	Was EOD notified of any ordnance?			✓	
16	Were non-ordnance items removed?			✓	
17	Were ordnance related items flagged?			✓	
18	Was exclusion zone maintained?	✓			
Final UXO Disposition:			Grid Location/Item (s)		
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?				
20	Was UXO destroyed in place by EOD?				NOT INCLUDED IN SURVEILLANCE ON THIS DATE
21	Was custody of UXO transferred to EOD and documented?				
Grid Verification: (CONTINUED ON BACK)			Grid Location (s)		B3-6
22	Any flags present during verification?	✓	✓		B3-6 FLAG NOTING LOCATION OF UXO N20'W OF SB & BLOW HOLE NE OF CENTER
23	Other anomalies noted on Daily Log and/or Grid Sheets?		✓		
24	Any additional items noted during verification?		✓		QA SWEEPS 2 AT DIFFERENT POINTS AT GRID
25	If so, how what corrective actions were implemented?				

Additional Comments:

OVER

Ordnance Survey Surveillance Checklist
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Fort George G. Meade - BRAC Parcel

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Fort Meade HAZMAT Team: (410)677-2117

		Yes	No	NA	Comments
Trailer:					
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓			Keith
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	
3	Certifications available for ordnance or OSHA training for all field staff?			✓	
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?	✓			
6	Has equipment been checked for proper operation and been noted?	✓			
Survey Phase:		Grid Location (s)			
7	Has grid been delineated/staked?				
8	Has grid been surveyed?				
Brush Clearing Phase:		Grid Location (s)			
9	Has EOD technician verified that ordnance items are not present at surface in working areas?				NOT INCLUDED IN SURVEILLANCE DATE ON THIS

		Yes	No	NA	Comments
UXO Survey Phase:			Grid Location (s)		B2-33
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓			
11	Has ~~90°~~ 180° verification been competed by sweep team?		✓		WILL DO
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓			IN PROCESS
UXO Intrusive/Removal Phase:			Grid Location (s)		B2-33
13	Were magnetic anomalies encountered and flagged?	✓			
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?	✓			90mm & 105 mm REMNANTS
15	Was EOD notified of any ordnance?			✓	
16	Were non-ordnance items removed?	✓			
17	Were ordnance related items flagged?	✓			MOST APPEAR TO BE RELATED TO BLOW HOLE NORTH OF MIDPOINT PRESENT DURING IDENTIFICATION OF ORDNANCE-RELATED ITEM. WORK ZONE EVACUATED FOR N 100 FEET
18	Was exclusion zone maintained?	✓			
Final UXO Disposition:			Grid Location/Item (s)		
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?				NOT INCLUDED IN THIS SURVEILLANCE ON DATE
20	Was UXO destroyed in place by EOD?				
21	Was custody of UXO transferred to EOD and documented?				
Grid Verification:			Grid Location (s)		CS-1
22	Any flags present during verification?	✓			1 IN NE CORNER
23	Other anomalies noted on Daily Log and/or Grid Sheets?			✓	
24	Any additional items noted during verification?	✓			STEEL BAND LEFT IN PLACE; ~~ERRONEOUS BEL~~ DRAIN GRATE ON WEST SI OF GRID
25	If so, how what corrective actions were implemented?	NOT APPLICABLE			

Additional Comments:

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		Yes	No	NA	Comments
	Trailer:				
1	Daily Tailgate Safety Meeting conducted and properly documented?	✓		✓	H&S MEETING ON/ KEITH
2	Have new personnel been trained in ordnance recognition and equipment familiarization by Senior EOD Tech?			✓	
3	Certifications available for ordnance or OSHA training for all field staff?	~~✓~~ NA		✓	
4	Have applicable forms been distributed to field crews? (i.e., Daily Logs, Individual Grid Intrusive Data Sheets, Ordnance Information Cards, Field Change Requests, NCRs, and CARs)	✓			
5	Have grids been assigned to the field crews?		✓		BASED ON AVAILABILITY
6	Has equipment been checked for proper operation and been noted?	✓			
	Survey Phase:	Grid Location (s)			
7	Has grid been delineated/staked?				NOT INCLUDED IN SURVEILLANCE ON THIS DATE NS
8	Has grid been surveyed?				
	Brush Clearing Phase:	Grid Location (s)			C3-14, C4-3 (NO CLEARING NECESSARY
9	Has EOD technician verified that ordnance items are not present at surface in working areas?	✓		~~✓~~ NS	

		Yes	No	NA	Comments
UXO Survey Phase:	Grid Location (s)				C3-14, C4-3
10	Have magnetic anomalies been identified by magnetometers and properly marked?	✓	—	—	
11	Has ~~90°~~ 180° verification been competed by sweep team?	✓	—	—	
12	Have Daily Log, Grid Sheet, and Ordnance Information Card been completed?	✓	—	—	
UXO Intrusive/Removal Phase:	Grid Location (s)				C3-14, C4-3
13	Were magnetic anomalies encountered and flagged?	✓	—	—	
14	If so, were magnetic anomalies determined to be ordnance or ordnance related?	✓	—	—	FRAGMENTS, CONSTRUCTION DEBRIS
15	Was EOD notified of any ordnance?	—	—	✓	
16	Were non-ordnance items removed?	✓	—	—	EXCEPT FOR CABLE C4-3
17	Were ordnance related items flagged?	—	—	✓	
18	Was exclusion zone maintained?	✓	—	—	
Final UXO Disposition:	Grid Location/Item (s)				C-3-14, C4-3
19	If ordnance was determined to be movable, has it been stored in magazine and has it been properly documented?	—	—	✓	
20	Was UXO destroyed in place by EOD?	—	—	✓	
21	Was custody of UXO transferred to EOD and documented?	—	—	✓	
Grid Verification:	Grid Location (s)				
22	Any flags present during verification?	—	—	—	
23	Other anomalies noted on Daily Log and/or Grid Sheets?	—	—	—	
24	Any additional items noted during verification?	—	—		
25	If so, how what corrective actions were implemented?				
Additional Comments:					NOT INCLUDED IN THIS SURVEILLANCE

Science Applications International Corporation
An Employee-Owned Company

INTER-OFFICE MEMORANDUM

To: Fred Zafran, SAIC

From: Steve Saunders, SAIC GPS

Date: August 17, 1994

Subject: **Site Visits in Support of USAEC Contract DAAA15-91-D-0017, Delivery Order 0008, Work Plan for Fort G. Meade Ordnance Survey Data Analysis Anne Arundel County, Maryland**

In support of the subject contract, I have made two onsite visits to Fort G. Meade. The dates of these visits were August 8, 1994 and August 10, 1994. The purpose of these visits was to perform a limited quality assurance assessment of UXB's performance and to assist your staff in selecting replacement QA lanes associated with the chemical exclusion zone access restrictions. The August 8, 1994 visit focused on assessing the quality of UXB's performance. The second visit on August 10, 1994, focused on assisting your staff in selecting replacement QA lanes.

General observations regarding the August 8, 1994 site visit to Fort Meade.

* UXB staff are very thorough in performing their duties in terms of finding and identifying contacts, and locating UXO items.

* UXB staff have a good understanding of the objectives and overall mission requirements associated with this delivery order.

* UXB staff are diligent in reconciling all contacts until found or determined to be located below 18"

* The quantity and depth of contacts reported by UXB are consistent with my observations.

* The time taken to survey a given QA lane is consistent with my expectations.

* UXB staff exhibited adherence to safety requirements.

20300 Century Boulevard, Suite 200-B, Germantown, MD 20874 • (301) 601-5601 • FAX: (301) 601-0127
Other SAIC Offices: Albuquerque, Boston, Colorado Springs, Dayton, Falls Church, Huntsville, Las Vegas, Los Angeles, McLean, Oak Ridge, Orlando, Palo Alto, Seattle, Tucson

* Additional site visits should be performed to determine if any degradation in performance occurs.

Specific observations regarding the August 8, 1994, site visit to Fort Meade:

Prior to initiating each day's field operations, the UXB site safety representative provides a safety briefing to site personnel specific to that day's activities. Attendance at these briefings is mandatory and recorded. UXB staff also conduct a quality assurance check on their detection meters to ensure they are in good working order prior to initiating each day's site surveys.

On August 8, 1994, I observed UXB survey three QA lanes. The QA lanes surveyed were A2-11, A2-10, and B2-2. It should be noted that B2-2 was originally surveyed by UXB during the site wide remediation effort.

Approximately 12 contacts were flagged during the first sweep of grid A2-11, approximately 10 contacts were flagged during the second sweep of the grid in the opposite direction. The contacts included wire, nails, pieces of fragmentation, discarded tank track, and one spent canister of smoke. The majority of items found were at a depth of 1"-3".

The first sweep of grid A2-10 yielded 34 contacts. The second sweep yielded an additional 4 contacts. The bulk of these contacts were found at the surface and consisted of links from belt ammunition. Grid A2-10 also yielded one UXO contact that was located approximately 1" below surface. The contact was identified as 8 rounds of 30 mm practice ammunition.

Grid B2-2 contained numerous contacts. The first sweep of the grid yielded 65 contacts. The bulk of the items identified included communications wire, refrigerator grates, and other trash related items. UXB staff suspect that a portion of this grid was once the site of a trash dump. No UXO contacts were identified on this grid.

The procedures observed during UXB QA lane surveys is summarized as follows:

* The corner stakes of each grid are located (grids are 25' X 225').

* The boundaries of the long side of the grid are located and constrained utilizing surveyors tape.

* A crew of five men at 5' intervals initiate a staggered search down the length of the grid. Each metallic contact is flagged.

* Once the entire length of the grid is swept, crew members unearth and identify each of the flagged metallic contacts.

* The type, quantity, and depth of each contact is recorded.

* Non-UXO items are removed from the grid.

* Items identified as UXO may or may not be removed from the grid depending on the hazard associated with the specific item.

* Once the first sweep is completed, the QA lane is reswept in the opposite direction following the same procedures above.

* The location of UXO items are retained by placing a stake in the ground where the item was found.

* The location of all UXO items are field recorded by measuring the distance to the item from one of the QA lane corner stakes using a measuring tape.

* At a later date, the precise location of the UXO item is surveyed utilizing GPS.

* Contacts below 18" are handled in the same manner as a UXO.

The UXB staff supporting QA lane surveys during the August 8, 1994 site visit were:

Mr. Tom Ligon
Mr. Mike Schucker
Mr. Quan Le
Mr. Mat Warnock
Mr. Keith Schucker

The second visit to Fort G. Meade on August 10, 1994, focused on assisting your staff in selecting replacement QA lanes associated with the chemical exclusion zone access restrictions. Per your instruction, the replacement QA lanes were desired to be in areas with a high likelihood of finding residual UXO. As such, the UXB staff designated the areas blocked in green on the attached map as potential candidate areas. I evaluated the UXB potential candidate areas specific to your instruction during the August 10, 1994 site visit.

The green block designated around the A2-5 and CS-3 QA lanes is located near and along the Patuxent river. This area showed definite signs of cratering indicating that it was utilized as an impact area. UXO items were also discovered along the bank of the Patuxent river. This site is a good candidate area for finding residual UXO.

The green block located between A2-10 and A2-11 contains 4 backstops that were stated as being utilized for stopping projectiles during direct fire weapons training. Each of the backstops contain a significant amount of potential contacts. I consider the inclusion of the backstops in a replacement QA lane or lanes to be unfairly biased. As an alternative, I recommend consideration of the area behind the backstops. This area which is in the line of fire, has the potential of finding residual UXO items that missed to the right or left of the backstops. I have circled in blue magic marker the alternative area of consideration.

The green block designated near the B2-11 QA lane and identified on the map as a mortar impact area shows definite indications of cratering. This area was also briefly surveyed by UXB

staff and yielded numerous metallic contacts within a short distance. This site is a good candidate area for finding residual UXO.

The two green blocks designated in the center of the map near the eagle's nest show definite indications of finding residual UXO. It is my understanding that this area was utilized as an impact area. A review of UXB's records of the QA lanes surveyed to date support this. Those records show large amounts of fragmentation associated with the QA lanes surveyed. Based on UXB's documentation, I have expanded the area recommended by UXB to the area circled in blue magic marker encompassing the two smaller green blocks as a good candidate area for finding residual UXO. Please note that the area highlighted around the eagles nest is restricted, replacement QA lanes should not be selected in this area.

The last area I evaluated is designated as the ordnance demolition area located in the lower right hand corner of the map. At this time, I do not believe there is sufficient documentation to recommend it for consideration as a QA lane replacement area. The bulk of the QA lanes in this area have yet to be surveyed. After additional QA lanes in this area have been surveyed, I will be more than happy to reevaluate it as a potential QA lane replacement candidate.

Should you have any questions, comments, or need additional clarification, please call me at (301) 601-5618.

APPENDIX F

SCRAP CERTIFICATION

UXB International, Inc.

Certificate of Inspection

Contract Number: 6500 Contract Name: FT. MEADE

I Michael W. Clemens certify that the property listed hereon has been inspected by me and to the best of my knowledge and belief, contains no items of a dangerous nature.

Verified by Keith D. Byers, QASAS 21 July 95

Michael W Clemens
Signature of UXB, UXO Supervisor

07-21-95
Date

Item Description	Quantity	Weight
MK2 GRENADE	101	
3.5 BAZOOKA	4033	
3.5 BAZOOKA WARHEAD W/FUZE	1225	
3.5 BAZOOKA MOTOR W/FUZE	631	
3.5 BAZOOKA WARHEAD	1318	
3.5 BAZOOKA MOTOR	2299	
M405 FUZE	27	
M1907 FUZE	1031	
3" STOKES	97	
4" STOKES	45	
2.36 BAZOOKA MOTOR	3081	
2.36 BAZOOKA	1091	
2.36 WARHEAD	648	
75MM	5872	
75MM	375	
155 MM	2	
40 MM PRACTICE	1	
60 MM MORTAR	15	
81 MM MORTAR	91	
81 MM TAIL BOOM	10	

UXB International, Inc.

Certificate of Inspectio

Contract Number: 6500 Contract Name: FT. MEADE

I Michael W. Clemens certify that the property listed hereon has been inspected by me and to the best of my knowledge and belief, contains no items of a dangerous nature.

Michael W Clemens
Signature of UXB, UXO Supervisor

07-21-95
Date

Item Description	Quantity	Weight
57 mm	5	
M 73 PRACTICE ROCKET	1	
M20 AT MINE	24	
LEGINS PROTECTOR	8	
POP FLARE	32	
50 CAL BULLET	1	
RIFLE GRENADE	402	
M2 AP MINE	45	
4.2 MORTAR	1	
105 MM CART CASE	3	

UXO

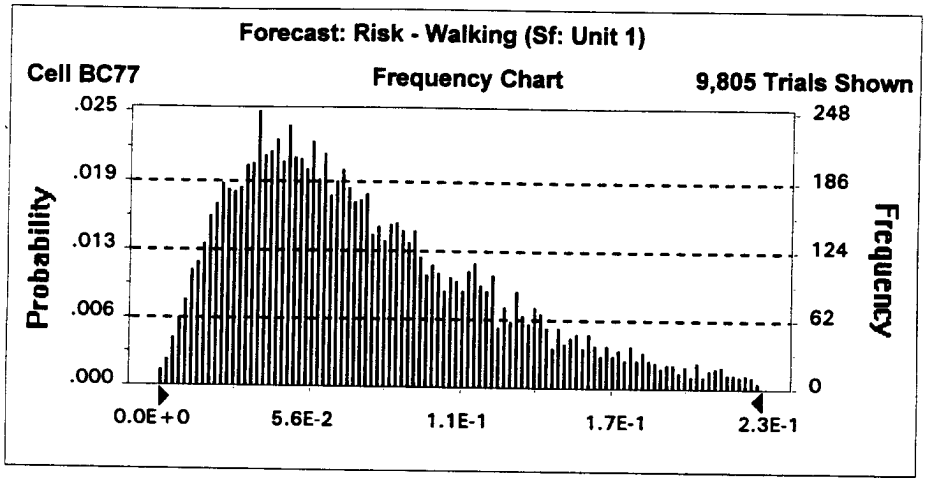
Appendix G

APPENDIX G

PROBABILITY DENSITY FUNCTIONS FOR THE RISK ESTIMATES GENERATED FROM THE RISK ASSESSMENT

Figure G-1. Probability Density Function for Risk:
Walking - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-02
Median (approx.)	7E-02
Mode (approx.)	4E-02
Standard Deviation	5E-02
Variance	3E-03
Skewness	1.23
Kurtosis	4.90
Coeff. of Variability	0.66
Range Minimum	6E-05
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	5.32E-04



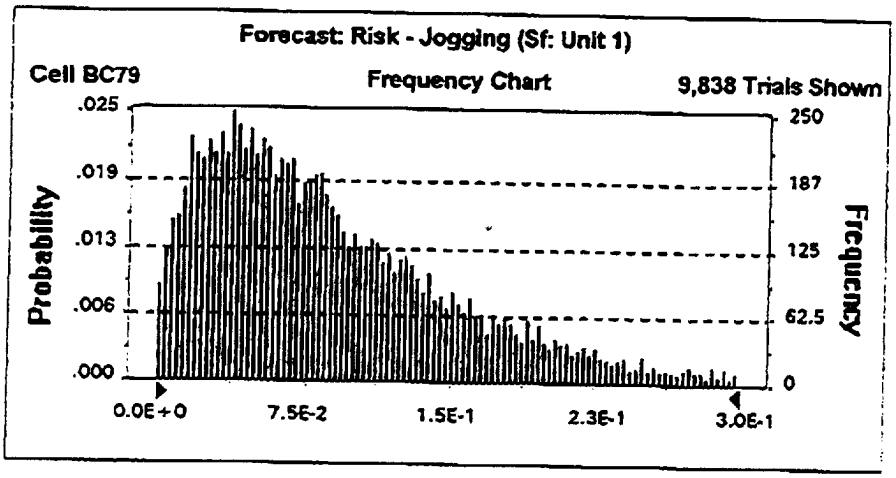
Percentiles:

Percentile	Value (approx.)
0%	6E-05
5%	2E-02
25%	4E-02
50%	7E-02
75%	1E-01
95%	2E-01
100%	5E-01

Figure G-2. Probability Density Function for Risk:
Jogging - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:

	Value
Trials	10000
Mean	9E-02
Median (approx.)	8E-02
Mode (approx.)	4E-02
Standard Deviation	7E-02
Variance	5E-03
Skewness	1.33
Kurtosis	5.13
Coeff. of Variability	0.77
Range Minimum	6E-05
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.11E-04

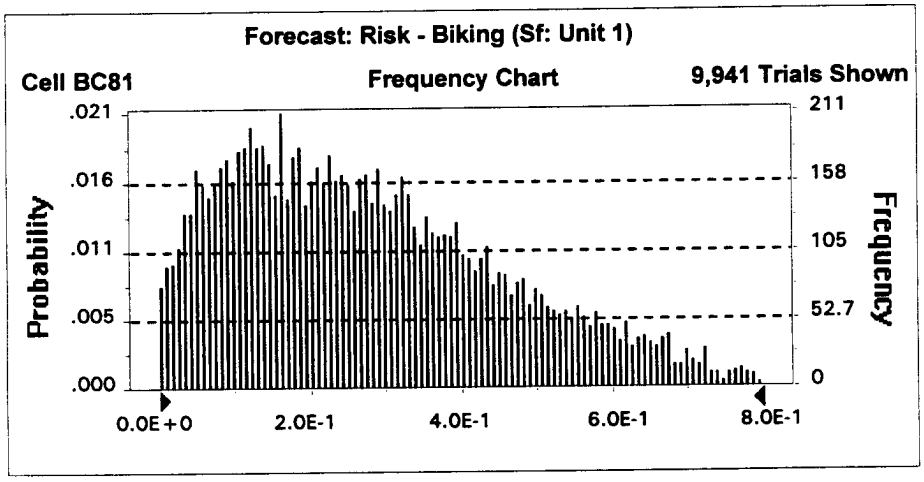


Percentiles:

Percentile	Value (approx.)
0%	6E-05
5%	1E-02
25%	4E-02
50%	8E-02
75%	1E-01
95%	2E-01
100%	5E-01

Figure G-3. Probability Density Function for Risk:
Biking - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	1E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.67
Kurtosis	2.84
Coeff. of Variability	0.65
Range Minimum	5E-06
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.83E-03

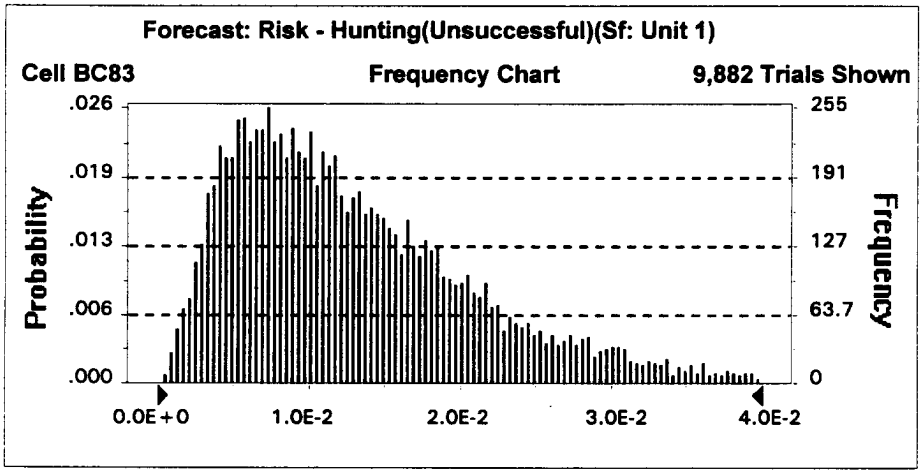


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	4E-02
25%	1E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	9E-01

Figure G-4. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	6E-03
Standard Deviation	9E-03
Variance	7E-05
Skewness	1.25
Kurtosis	4.96
Coeff. of Variability	0.65
Range Minimum	6E-04
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	8.63E-05

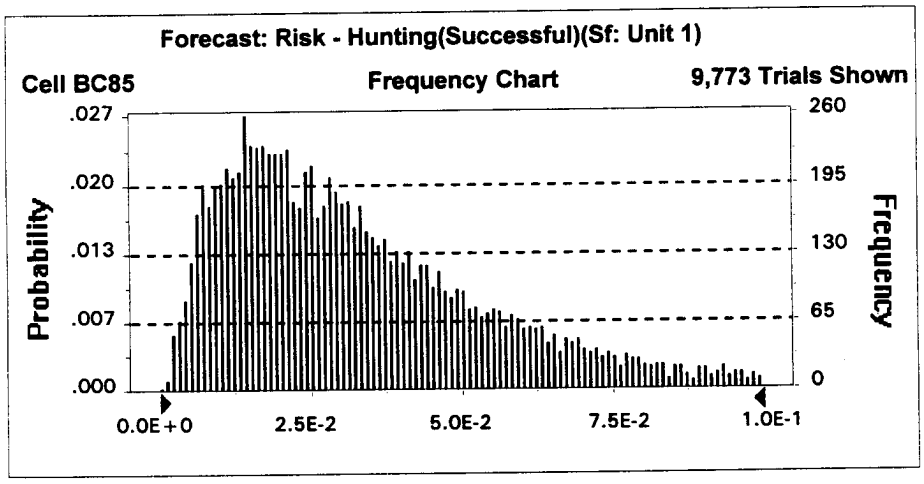


Percentiles:

Percentile	Value (approx.)
0%	6E-04
5%	3E-03
25%	7E-03
50%	1E-02
75%	2E-02
95%	3E-02
100%	6E-02

Figure G-5. Probability Density Function for Risk:
Hunting - Successful - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	3E-02
Mode (approx.)	1E-02
Standard Deviation	2E-02
Variance	6E-04
Skewness	1.41
Kurtosis	5.57
Coeff. of Variability	0.71
Range Minimum	7E-04
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.45E-04

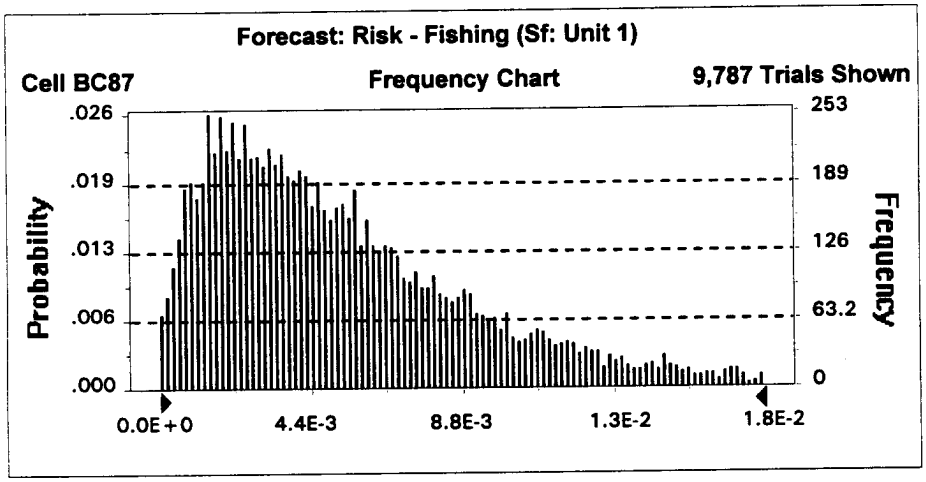


Percentiles:

Percentile	Value (approx.)
0%	7E-04
5%	7E-03
25%	2E-02
50%	3E-02
75%	5E-02
95%	8E-02
100%	2E-01

Figure G-6. Probability Density Function for Risk:
Fishing - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	5E-03
Mode (approx.)	2E-03
Standard Deviation	4E-03
Variance	2E-05
Skewness	1.53
Kurtosis	6.27
Coeff. of Variability	0.78
Range Minimum	6E-06
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	4.33E-05

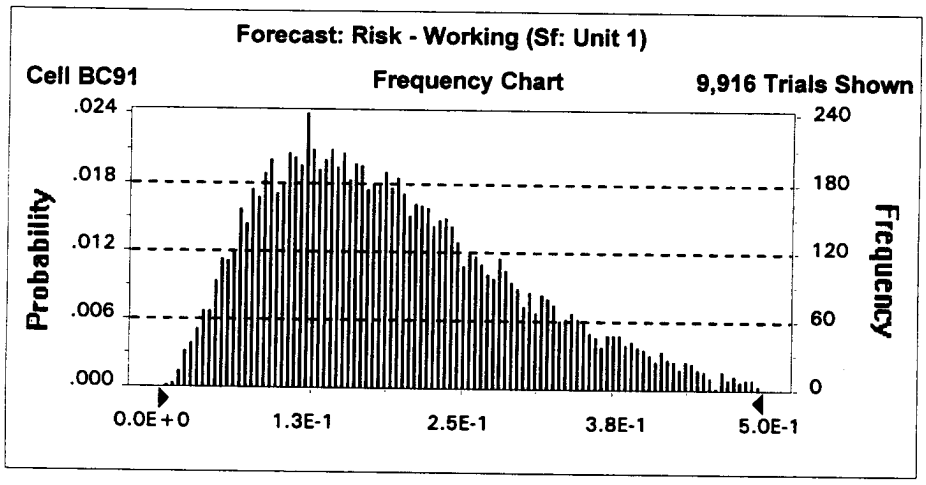


Percentiles:

Percentile	Value (approx.)
0%	6E-06
5%	8E-04
25%	2E-03
50%	5E-03
75%	8E-03
95%	1E-02
100%	4E-02

Figure G-7. Probability Density Function for Risk:
Working - Unit 1 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.76
Kurtosis	3.22
Coeff. of Variability	0.54
Range Minimum	7E-03
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.04E-03

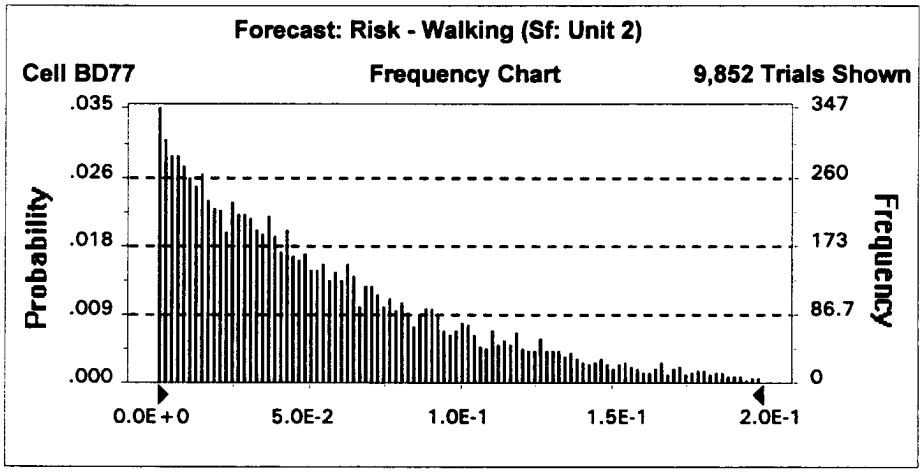


Percentiles:

Percentile	Value (approx.)
0%	7E-03
5%	6E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-8. Probability Density Function for Risk:
Walking - Unit 2 + A394 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.39
Kurtosis	5.29
Coeff. of Variability	0.88
Range Minimum	8E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.88E-04

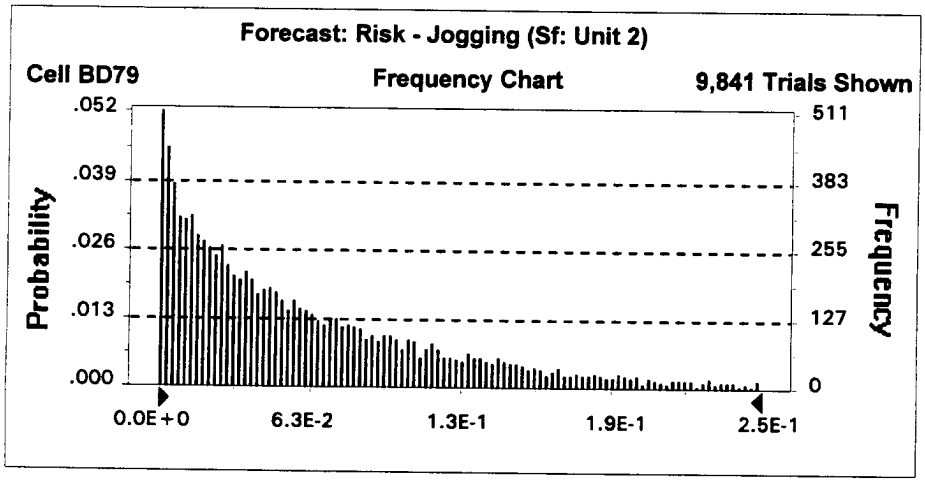


Percentiles:

Percentile	Value (approx.)
0%	8E-06
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	3E-01

Figure G-9. Probability Density Function for Risk:
Jogging - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.54
Kurtosis	5.71
Coeff. of Variability	0.97
Range Minimum	5E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.20E-04

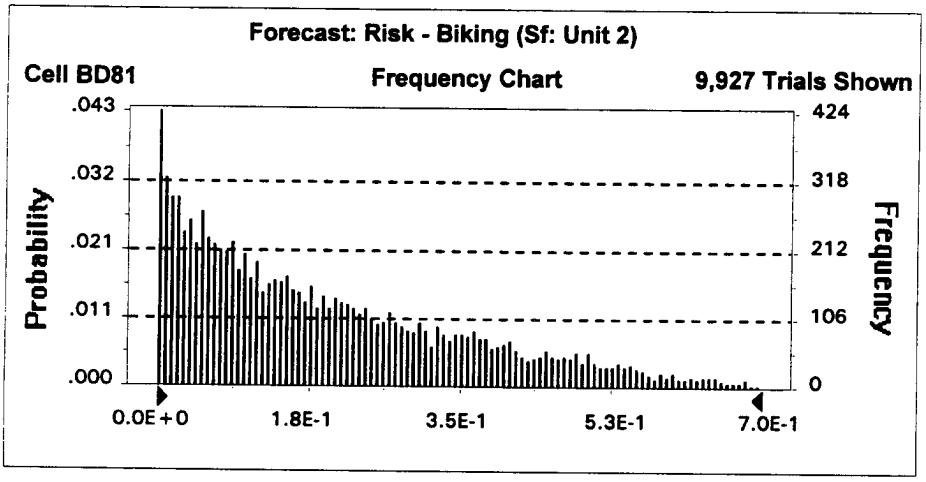


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	2E-03
25%	2E-02
50%	5E-02
75%	9E-02
95%	2E-01
100%	4E-01

Figure G-10. Probability Density Function for Risk:
Biking - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	4E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.96
Kurtosis	3.30
Coeff. of Variability	0.84
Range Minimum	1E-05
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.68E-03

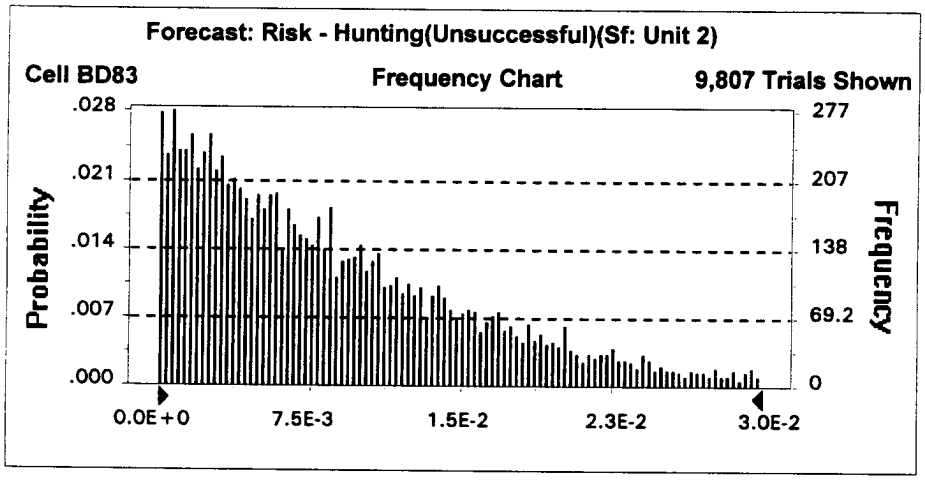


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	8E-03
25%	6E-02
50%	2E-01
75%	3E-01
95%	5E-01
100%	9E-01

Figure G-11. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	8E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.31
Kurtosis	5.00
Coeff. of Variability	0.85
Range Minimum	2E-06
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.71E-05

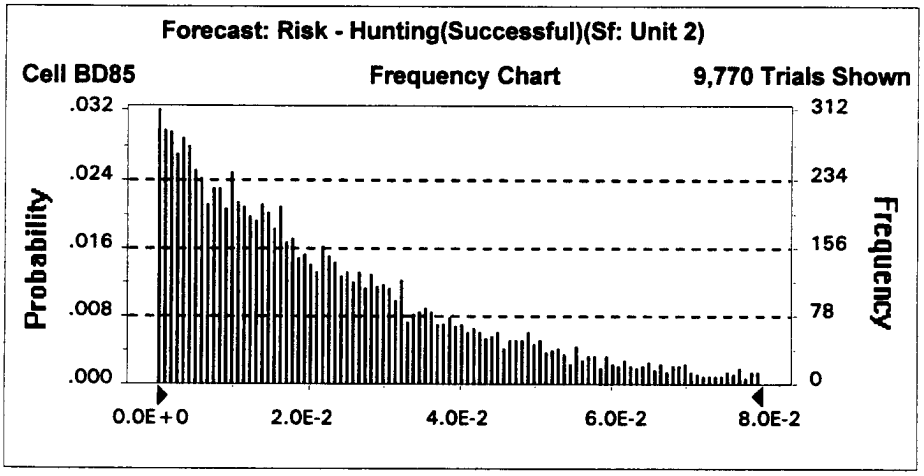


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	2E-02
100%	6E-02

Figure G-12. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	8E-04
Standard Deviation	2E-02
Variance	4E-04
Skewness	1.55
Kurtosis	6.10
Coeff. of Variability	0.90
Range Minimum	5E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.12E-04

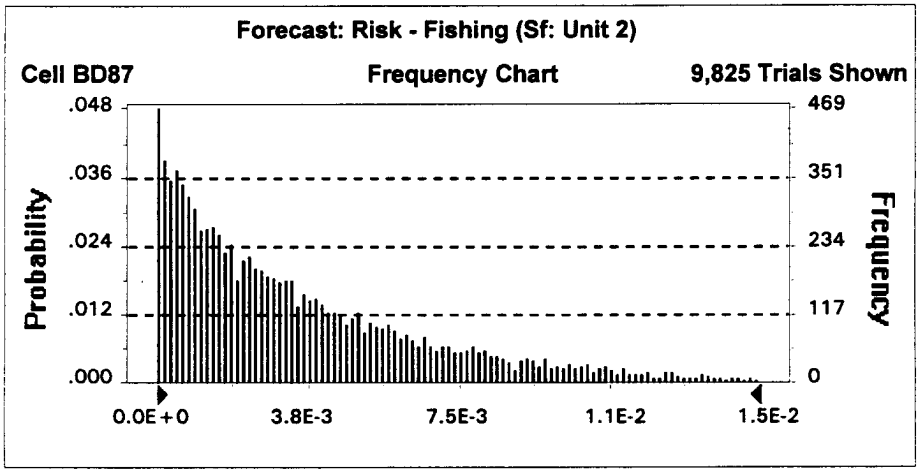


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-13. Probability Density Function for Risk:
Fishing - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	2E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.78
Kurtosis	7.39
Coeff. of Variability	0.98
Range Minimum	2E-07
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.72E-05

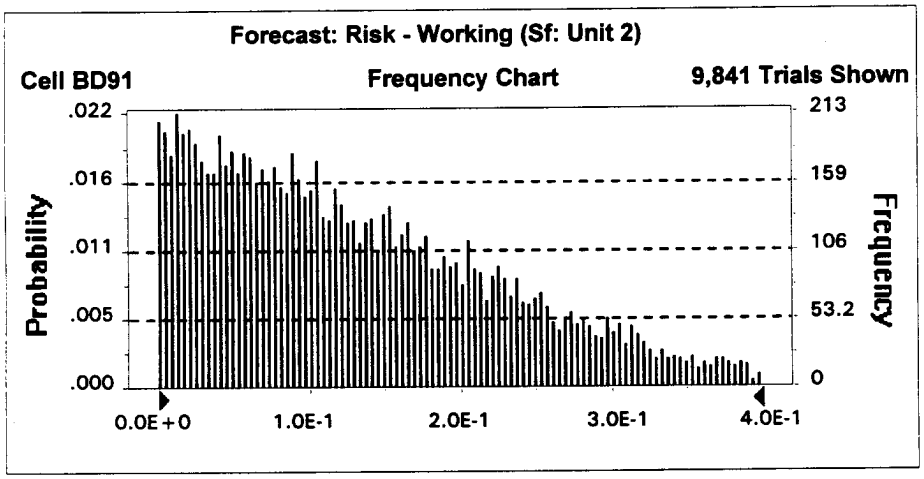


Percentiles:

Percentile	Value (approx.)
0%	2E-07
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-14. Probability Density Function for Risk:
Working - Unit 2 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.86
Kurtosis	3.29
Coeff. of Variability	0.75
Range Minimum	2E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.02E-03

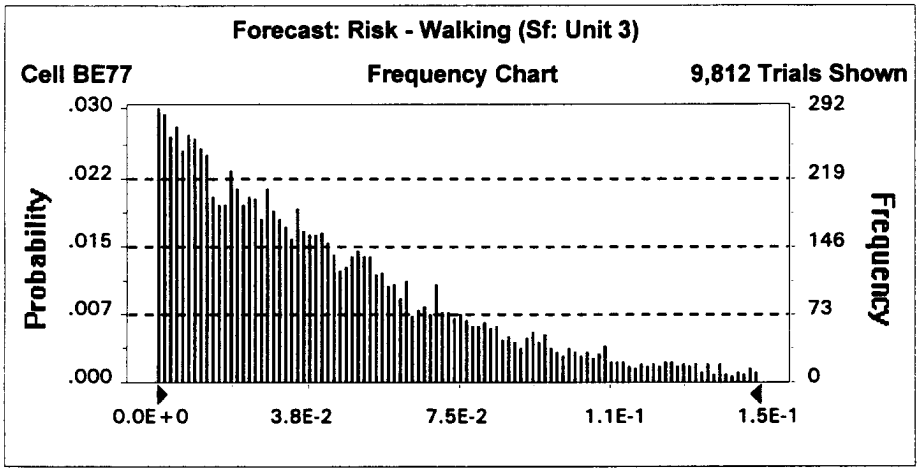


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	1E-02
25%	5E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-15. Probability Density Function for Risk:
Walking - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.45
Kurtosis	5.61
Coeff. of Variability	0.87
Range Minimum	2E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.82E-04

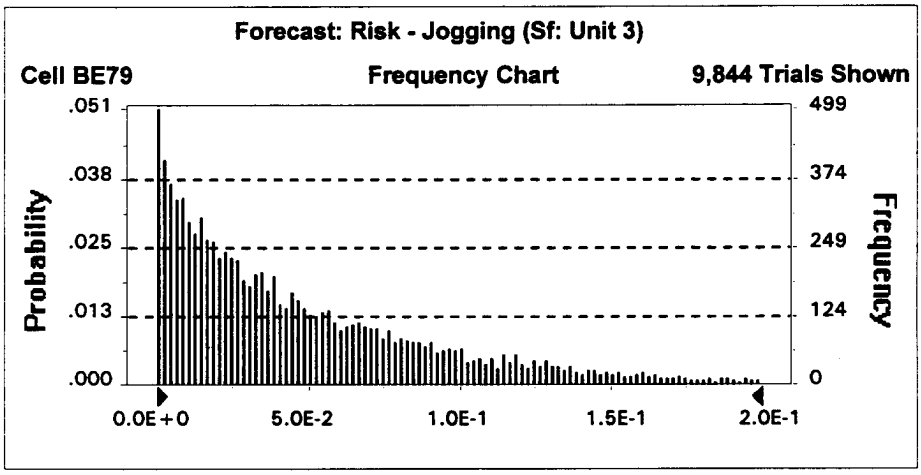


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	3E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-16. Probability Density Function for Risk:
Jogging - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.66
Kurtosis	6.52
Coeff. of Variability	0.98
Range Minimum	2E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	4.94E-04

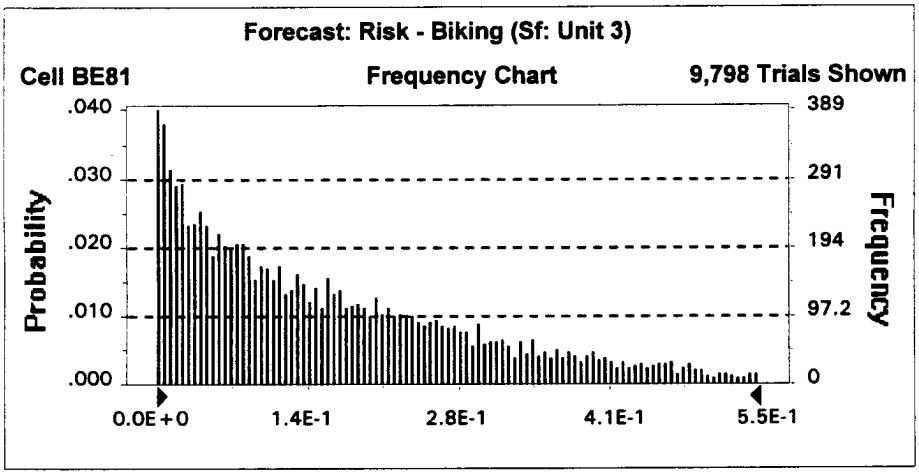


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	2E-03
25%	1E-02
50%	4E-02
75%	7E-02
95%	1E-01
100%	4E-01

Figure G-17. Probability Density Function for Risk:
Biking - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	2E-02
Skewness	1.13
Kurtosis	3.87
Coeff. of Variability	0.88
Range Minimum	5E-06
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.45E-03

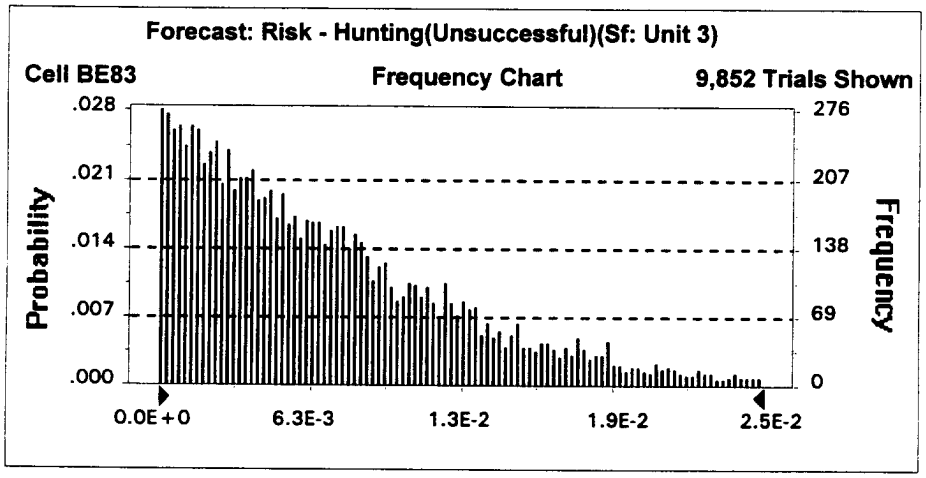


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	7E-03
25%	5E-02
50%	1E-01
75%	2E-01
95%	5E-01
100%	8E-01

Figure G-18. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-03
Median (approx.)	6E-03
Mode (approx.)	2E-04
Standard Deviation	6E-03
Variance	4E-05
Skewness	1.34
Kurtosis	5.10
Coeff. of Variability	0.84
Range Minimum	1E-07
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	6.03E-05

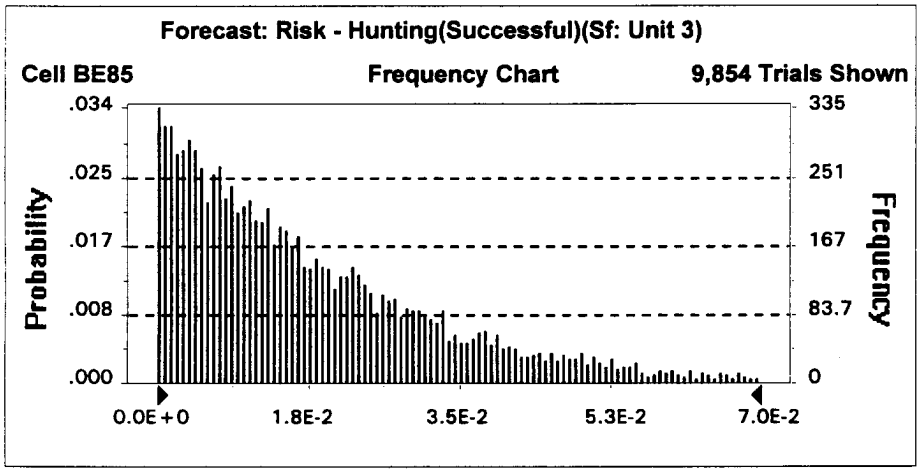


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	5E-04
25%	2E-03
50%	6E-03
75%	1E-02
95%	2E-02
100%	4E-02

Figure G-19. Probability Density Function for Risk:
Hunting - Successful - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	1E-02
Mode (approx.)	6E-04
Standard Deviation	2E-02
Variance	3E-04
Skewness	1.51
Kurtosis	5.78
Coeff. of Variability	0.90
Range Minimum	5E-07
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.67E-04

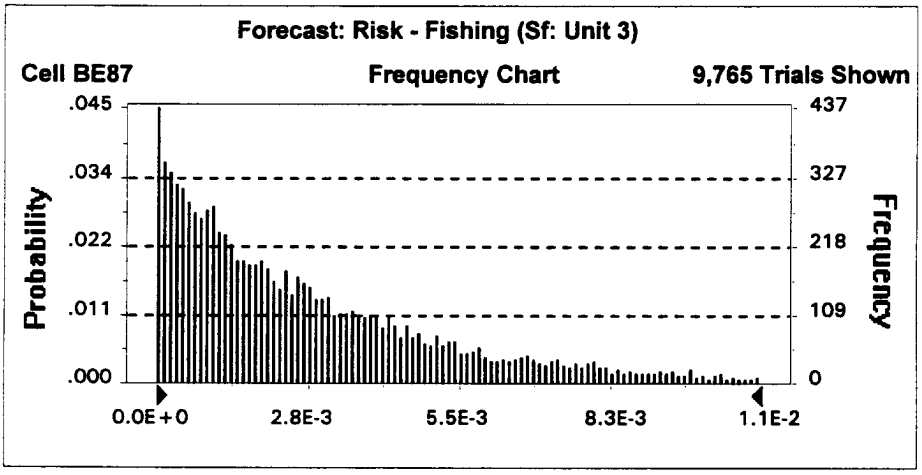


Percentiles:

Percentile	Value (approx.)
0%	5E-07
5%	1E-03
25%	6E-03
50%	1E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-20. Probability Density Function for Risk:
Fishing - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-03
Median (approx.)	2E-03
Mode (approx.)	1E-04
Standard Deviation	3E-03
Variance	8E-06
Skewness	1.76
Kurtosis	7.01
Coeff. of Variability	0.98
Range Minimum	1E-07
Range Maximum	2E-02
Range Width	2E-02
Mean Std. Error	2.91E-05

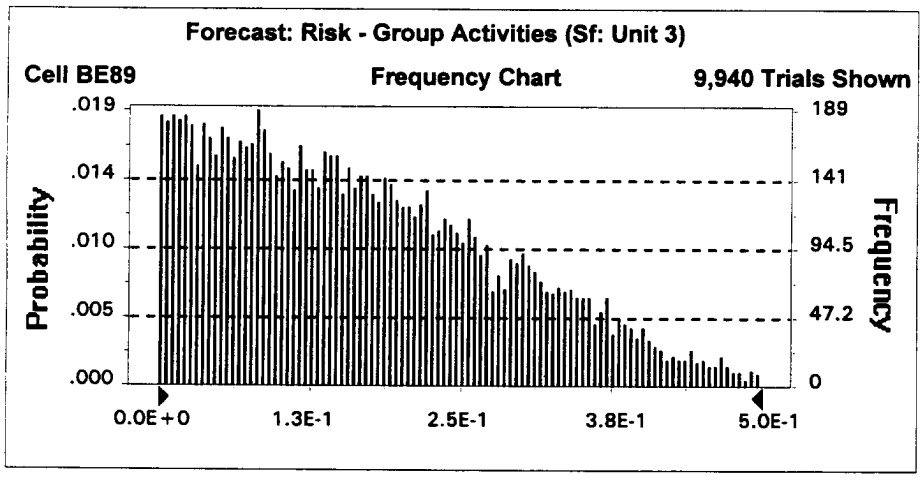


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	1E-04
25%	8E-04
50%	2E-03
75%	4E-03
95%	9E-03
100%	2E-02

Figure G-21. Probability Density Function for Risk:
Group Activities - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	9E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.63
Kurtosis	2.71
Coeff. of Variability	0.70
Range Minimum	5E-06
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.19E-03

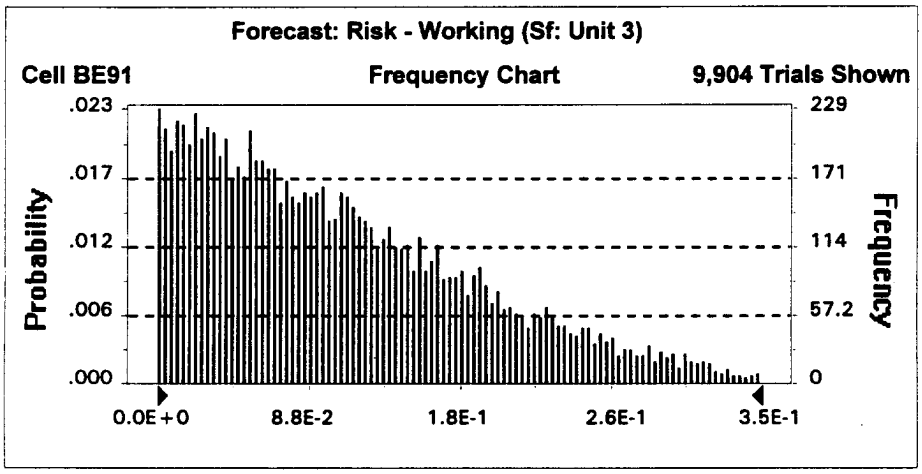


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	1E-02
25%	7E-02
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-22. Probability Density Function for Risk:
Working - Unit 3 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	2E-02
Standard Deviation	8E-02
Variance	7E-03
Skewness	0.92
Kurtosis	3.47
Coeff. of Variability	0.76
Range Minimum	2E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	8.33E-04

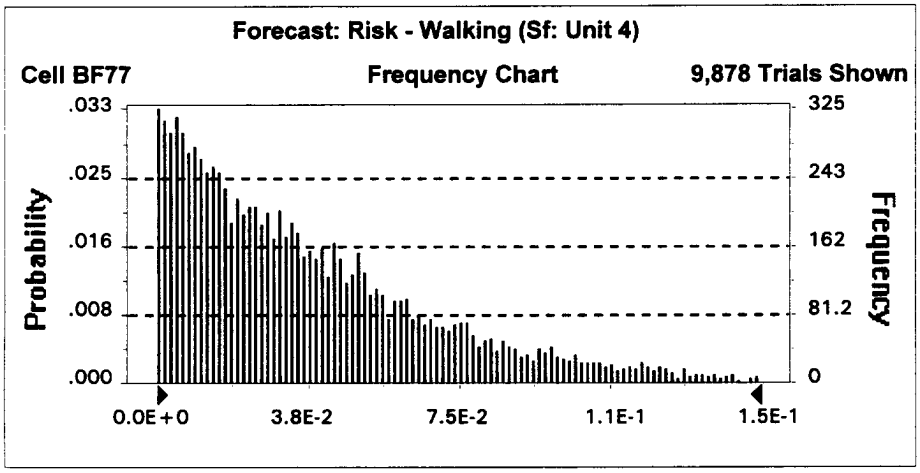


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	8E-03
25%	4E-02
50%	9E-02
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-23. Probability Density Function for Risk:
Walking - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.48
Kurtosis	5.83
Coeff. of Variability	0.88
Range Minimum	5E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.47E-04

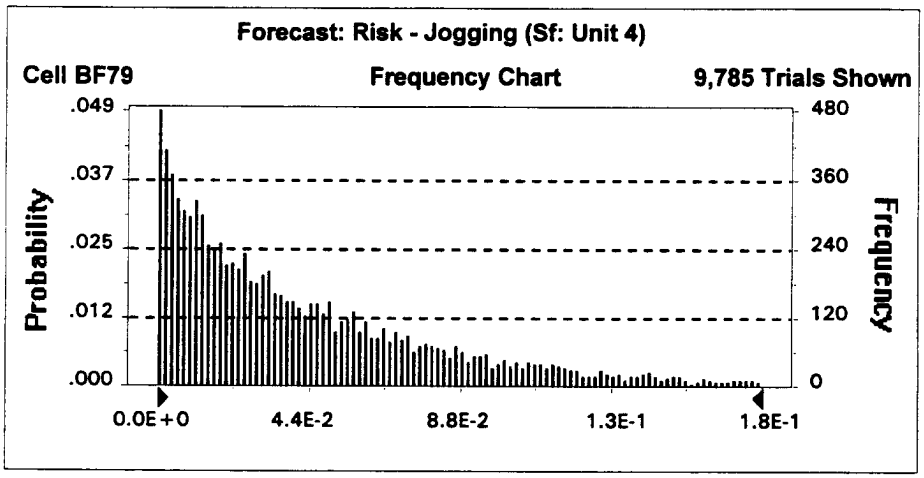


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	2E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-24. Probability Density Function for Risk:
Jogging - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-02
Median (approx.)	3E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.72
Kurtosis	6.70
Coeff. of Variability	0.99
Range Minimum	8E-07
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.55E-04

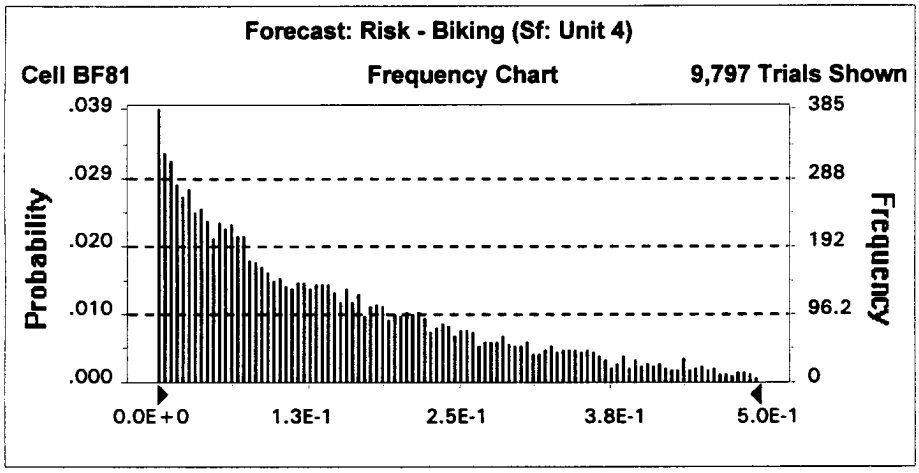


Percentiles:

Percentile	Value (approx.)
0%	8E-07
5%	2E-03
25%	1E-02
50%	3E-02
75%	7E-02
95%	1E-01
100%	3E-01

Figure G-25. Probability Density Function for Risk:
Biking - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	2E-02
Skewness	1.19
Kurtosis	4.15
Coeff. of Variability	0.89
Range Minimum	3E-06
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.32E-03

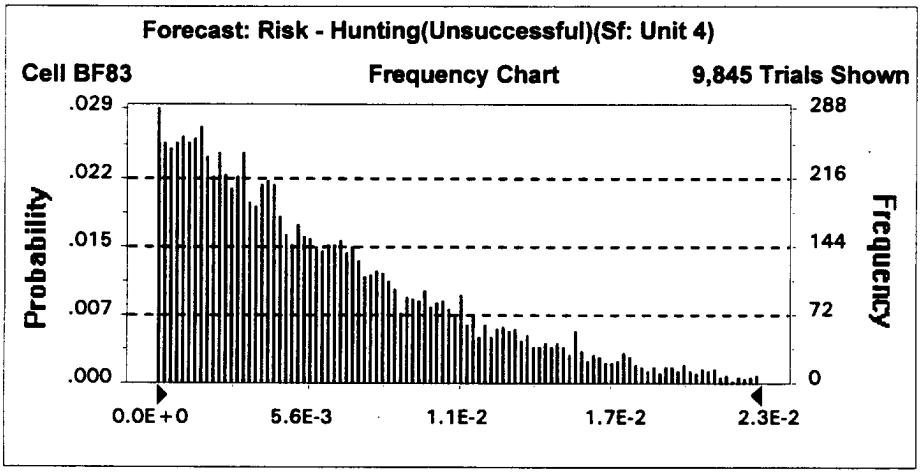


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	7E-03
25%	4E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	8E-01

Figure G-26. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	5E-03
Mode (approx.)	2E-03
Standard Deviation	5E-03
Variance	3E-05
Skewness	1.34
Kurtosis	5.09
Coeff. of Variability	0.85
Range Minimum	8E-07
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	5.45E-05

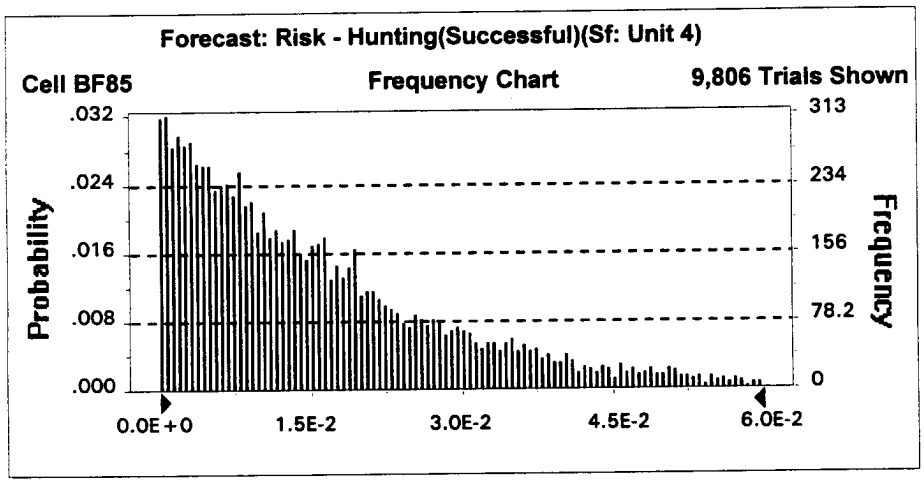


Percentiles:

Percentile	Value (approx.)
0%	8E-07
5%	4E-04
25%	2E-03
50%	5E-03
75%	9E-03
95%	2E-02
100%	4E-02

Figure G-27. Probability Density Function for Risk:
Hunting - Successful - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	1E-02
Mode (approx.)	5E-04
Standard Deviation	2E-02
Variance	2E-04
Skewness	1.63
Kurtosis	6.43
Coeff. of Variability	0.91
Range Minimum	3E-06
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.51E-04

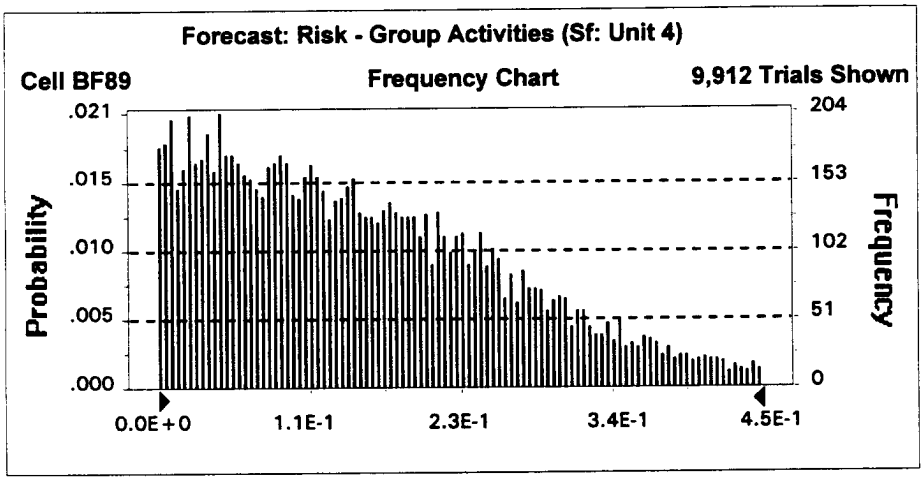


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	1E-03
25%	5E-03
50%	1E-02
75%	2E-02
95%	5E-02
100%	1E-01

Figure G-28. Probability Density Function for Risk:
Group Activities - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	3E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.71
Kurtosis	2.91
Coeff. of Variability	0.71
Range Minimum	2E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.10E-03

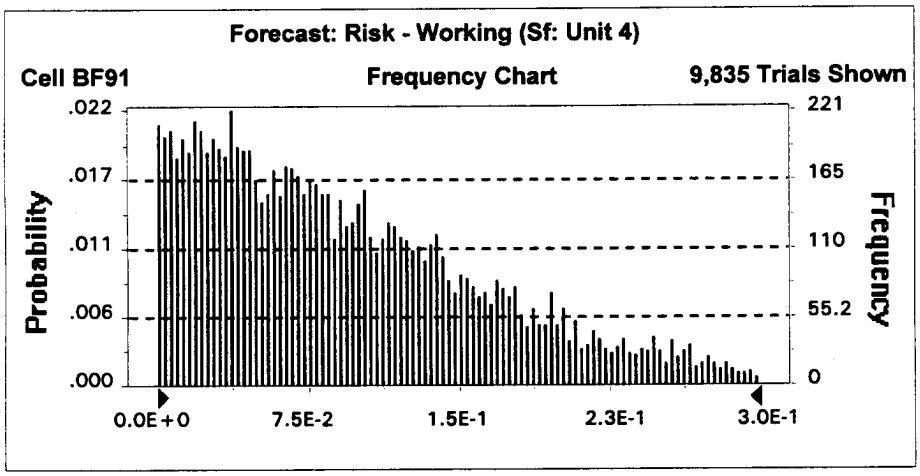


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	6E-01

Figure G-29. Probability Density Function for Risk:
Working - Unit 4 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	8E-02
Mode (approx.)	2E-03
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.97
Kurtosis	3.60
Coeff. of Variability	0.77
Range Minimum	1E-05
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.54E-04

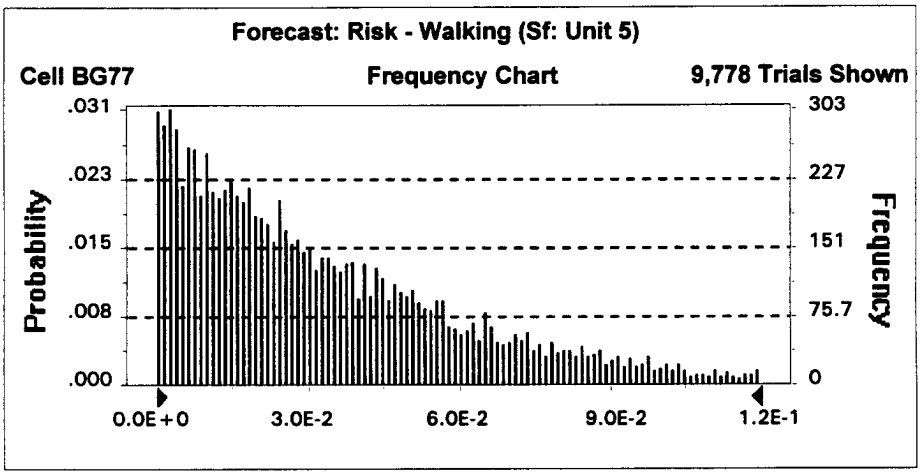


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	7E-03
25%	4E-02
50%	8E-02
75%	1E-01
95%	2E-01
100%	5E-01

Figure G-30. Probability Density Function for Risk:
Walking - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	3E-03
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.43
Kurtosis	5.45
Coeff. of Variability	0.88
Range Minimum	2E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.12E-04

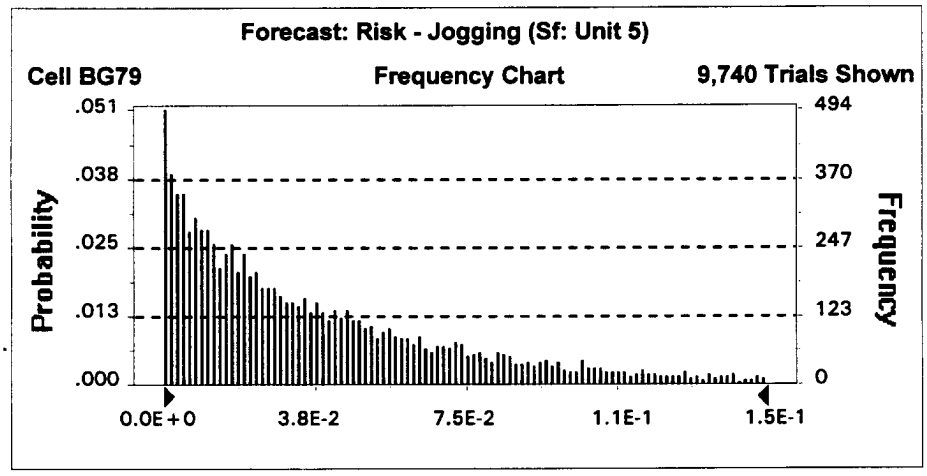


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	2E-03
25%	1E-02
50%	3E-02
75%	5E-02
95%	1E-01
100%	2E-01

Figure G-31. Probability Density Function for Risk:
Jogging - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	4E-02
Variance	2E-03
Skewness	1.70
Kurtosis	6.49
Coeff. of Variability	0.99
Range Minimum	1E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.10E-04

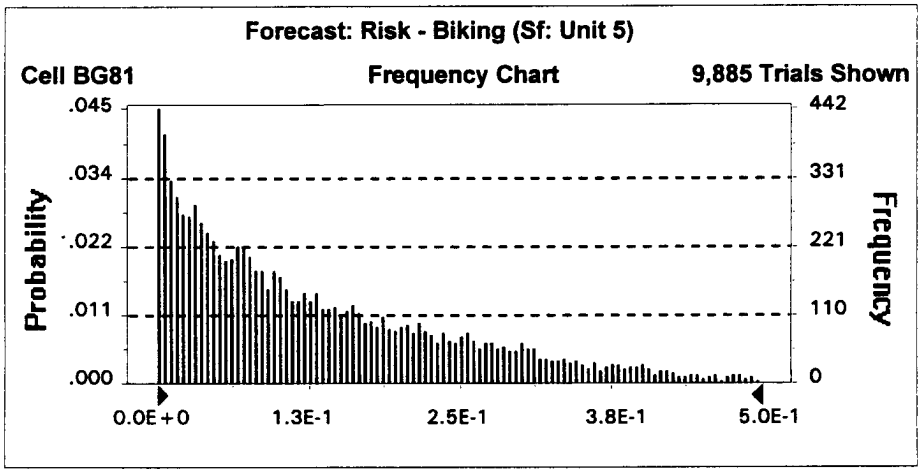


Percentiles:

Percentile	Value (approx.)
0%	1E-06
5%	2E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-32. Probability Density Function for Risk:
Biking - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	1.19
Kurtosis	4.15
Coeff. of Variability	0.90
Range Minimum	3E-06
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.22E-03

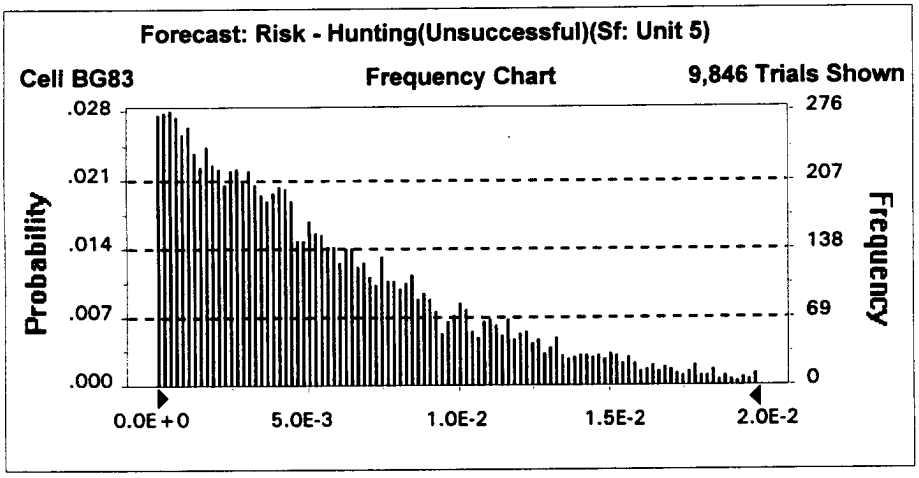


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	6E-03
25%	4E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-33. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	4E-03
Mode (approx.)	5E-04
Standard Deviation	5E-03
Variance	2E-05
Skewness	1.29
Kurtosis	4.78
Coeff. of Variability	0.85
Range Minimum	1E-07
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	4.86E-05

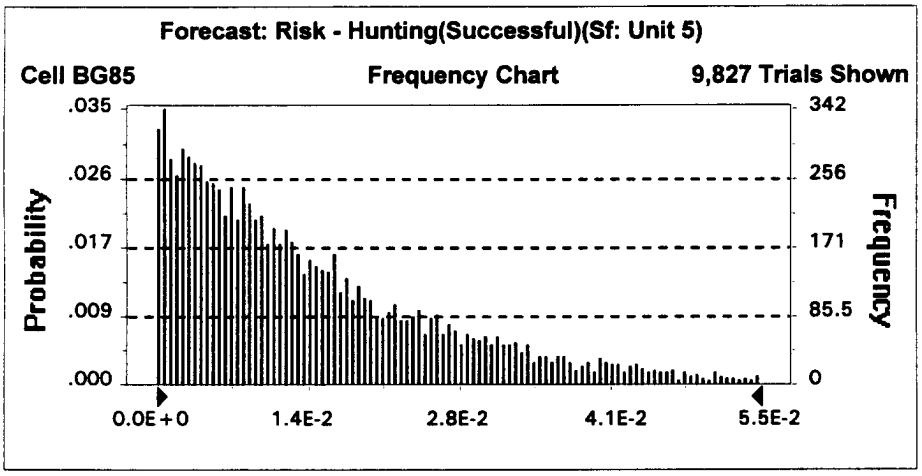


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	4E-04
25%	2E-03
50%	4E-03
75%	8E-03
95%	2E-02
100%	3E-02

Figure G-34. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	5E-04
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.62
Kurtosis	6.51
Coeff. of Variability	0.91
Range Minimum	7E-07
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.36E-04

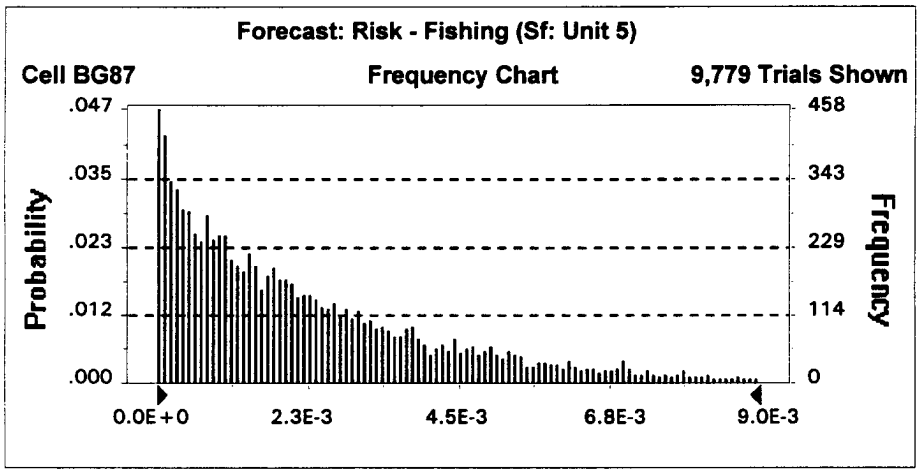


Percentiles:

Percentile	Value (approx.)
0%	7E-07
5%	8E-04
25%	5E-03
50%	1E-02
75%	2E-02
95%	4E-02
100%	1E-01

Figure G-35. Probability Density Function for Risk:
Fishing - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-03
Median (approx.)	2E-03
Mode (approx.)	1E-04
Standard Deviation	2E-03
Variance	6E-06
Skewness	1.85
Kurtosis	7.99
Coeff. of Variability	0.98
Range Minimum	4E-08
Range Maximum	2E-02
Range Width	2E-02
Mean Std. Error	2.36E-05

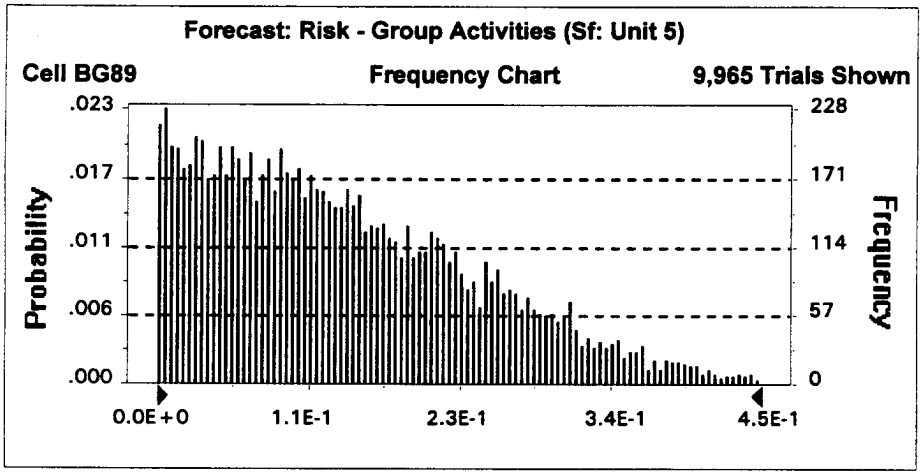


Percentiles:

Percentile	Value (approx.)
0%	4E-08
5%	1E-04
25%	7E-04
50%	2E-03
75%	3E-03
95%	7E-03
100%	2E-02

Figure G-36. Probability Density Function for Risk:
Group Activities - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	8E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.72
Kurtosis	2.93
Coeff. of Variability	0.72
Range Minimum	3E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	1.01E-03

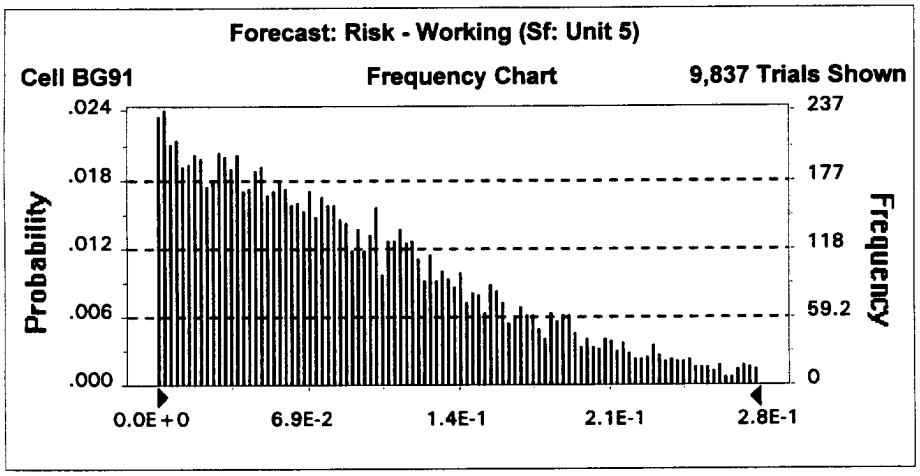


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-37. Probability Density Function for Risk:
Working - Unit 5 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-02
Median (approx.)	7E-02
Mode (approx.)	2E-03
Standard Deviation	7E-02
Variance	5E-03
Skewness	0.99
Kurtosis	3.70
Coeff. of Variability	0.77
Range Minimum	4E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.88E-04

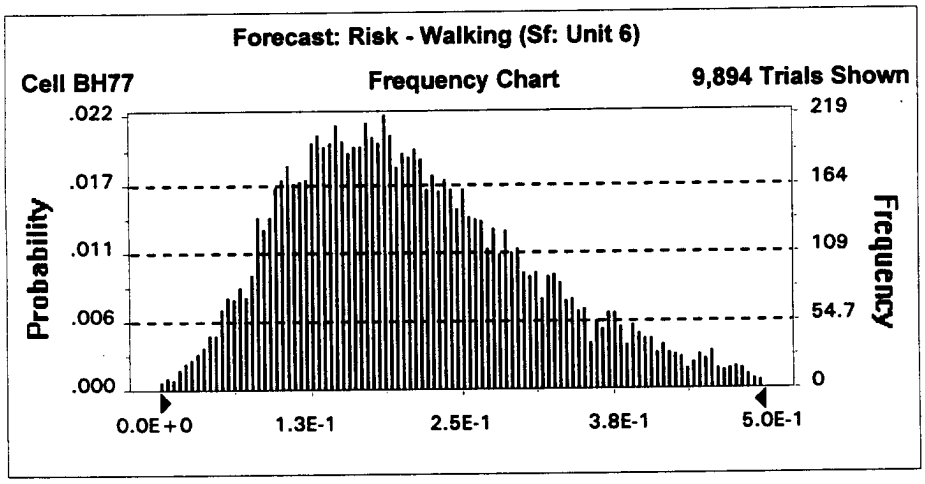


Percentiles:

Percentile	Value (approx.)
0%	4E-06
5%	6E-03
25%	3E-02
50%	7E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-38. Probability Density Function for Risk:
Walking - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.74
Kurtosis	3.49
Coeff. of Variability	0.49
Range Minimum	3E-04
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.05E-03

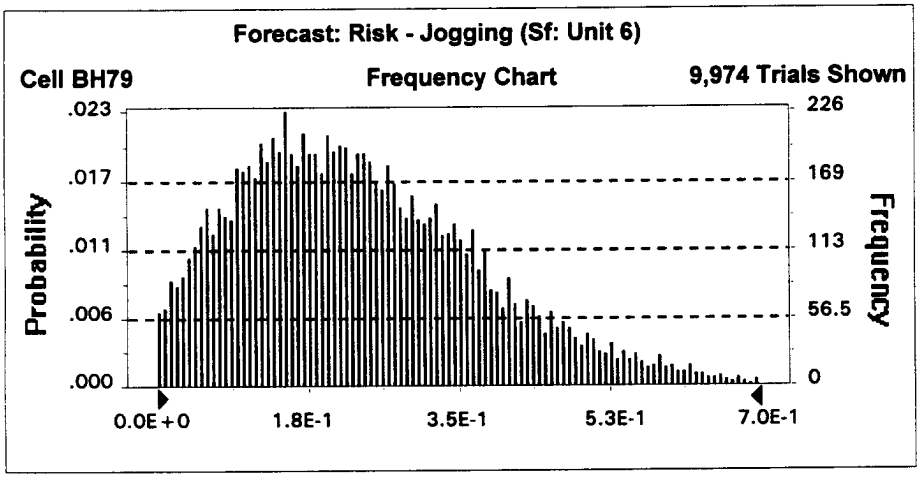


Percentiles:

Percentile	Value (approx.)
0%	3E-04
5%	7E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	7E-01

Figure G-39. Probability Density Function for Risk:
Jogging - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.68
Kurtosis	3.18
Coeff. of Variability	0.59
Range Minimum	9E-05
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.41E-03

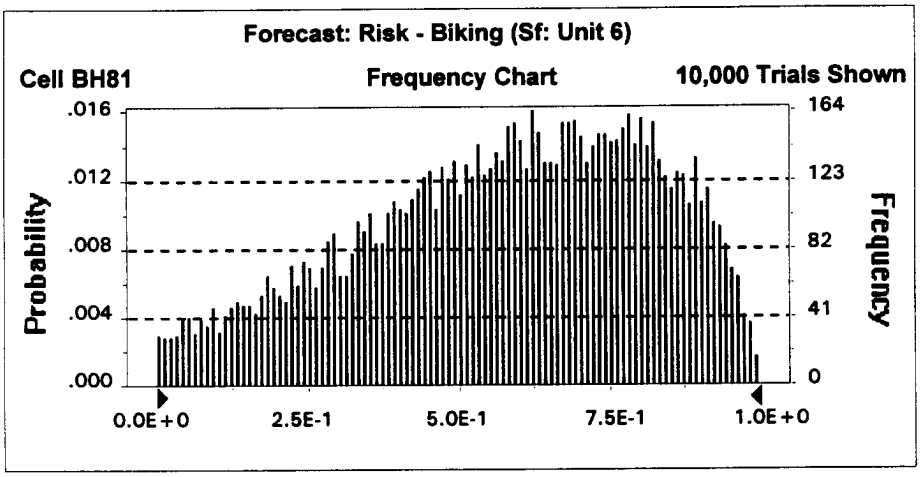


Percentiles:

Percentile	Value (approx.)
0%	9E-05
5%	4E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	5E-01
100%	9E-01

Figure G-40. Probability Density Function for Risk:
Biking - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	6E-01
Standard Deviation	2E-01
Variance	6E-02
Skewness	-0.38
Kurtosis	2.29
Coeff. of Variability	0.42
Range Minimum	3E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.40E-03

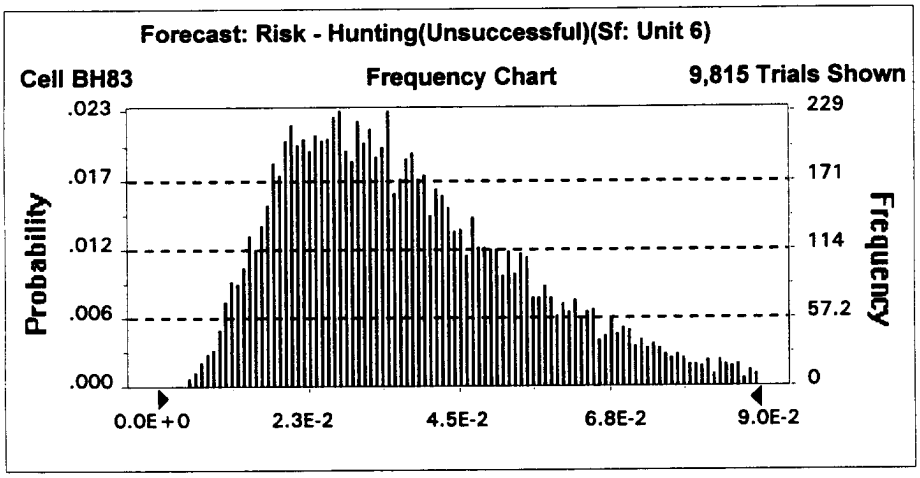


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	1E-01
25%	4E-01
50%	6E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-41. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	4E-04
Skewness	1.04
Kurtosis	4.31
Coeff. of Variability	0.51
Range Minimum	5E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.95E-04

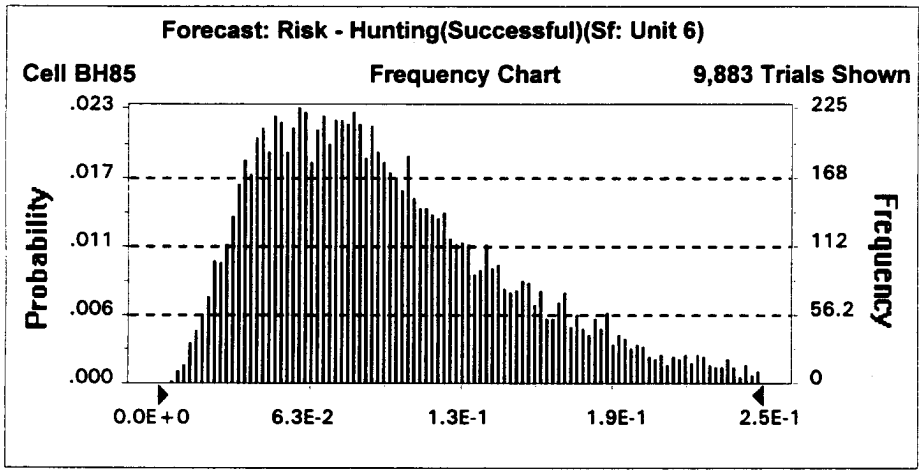


Percentiles:

Percentile	Value (approx.)
0%	5E-03
5%	1E-02
25%	2E-02
50%	3E-02
75%	5E-02
95%	8E-02
100%	1E-01

Figure G-42. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	6E-02
Standard Deviation	5E-02
Variance	3E-03
Skewness	1.00
Kurtosis	3.99
Coeff. of Variability	0.55
Range Minimum	6E-03
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	5.30E-04

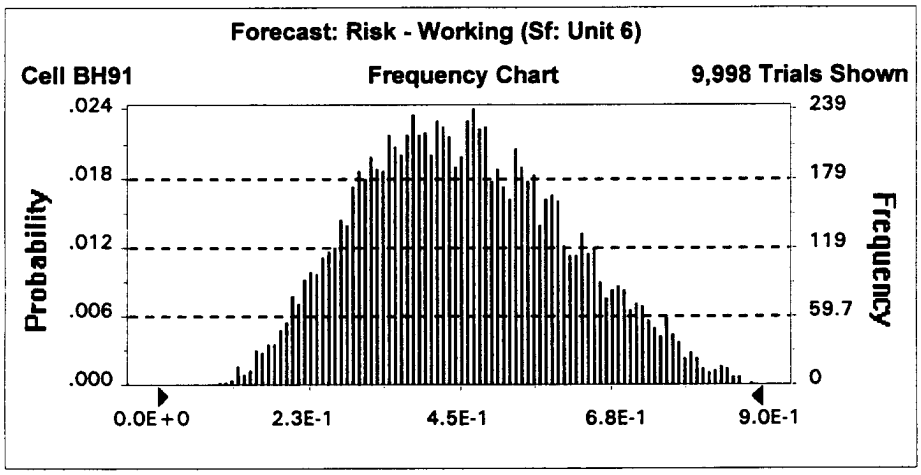


Percentiles:

Percentile	Value (approx.)
0%	6E-03
5%	3E-02
25%	6E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-43. Probability Density Function for Risk:
Working - Unit 6 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	4E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	2E-02
Skewness	0.23
Kurtosis	2.50
Coeff. of Variability	0.33
Range Minimum	7E-02
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.51E-03

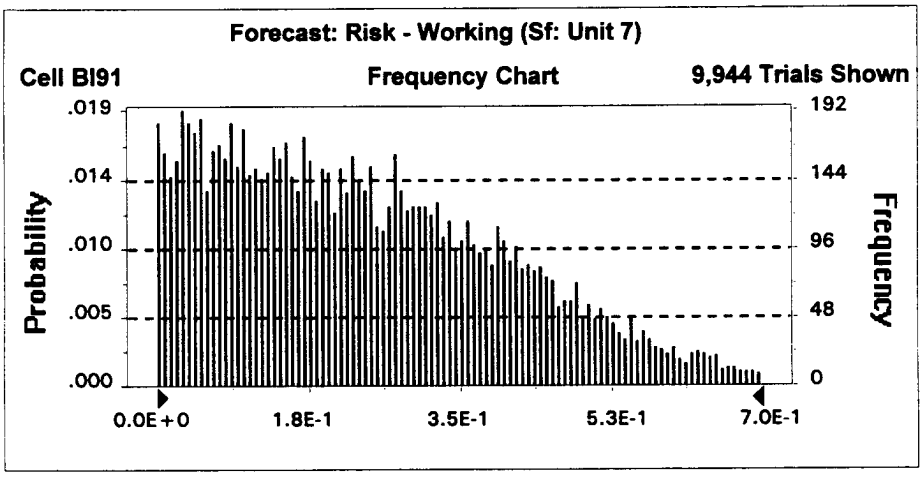


Percentiles:

Percentile	Value (approx.)
0%	7E-02
5%	2E-01
25%	3E-01
50%	4E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-44. Probability Density Function for Risk:
Working - Unit 7 (Surface)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	4E-02
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.59
Kurtosis	2.65
Coeff. of Variability	0.69
Range Minimum	6E-06
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.67E-03

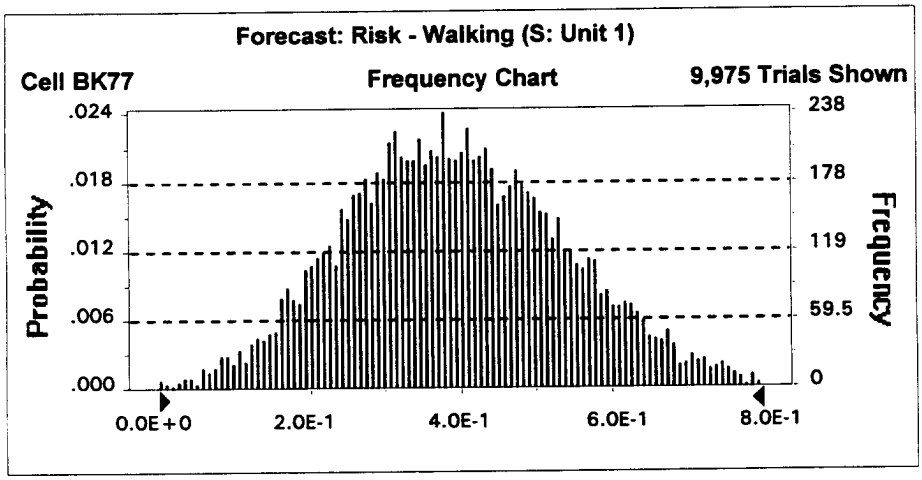


Percentiles:

Percentile	Value (approx.)
0%	6E-06
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-45. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.17
Kurtosis	2.74
Coeff. of Variability	0.37
Range Minimum	4E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.46E-03

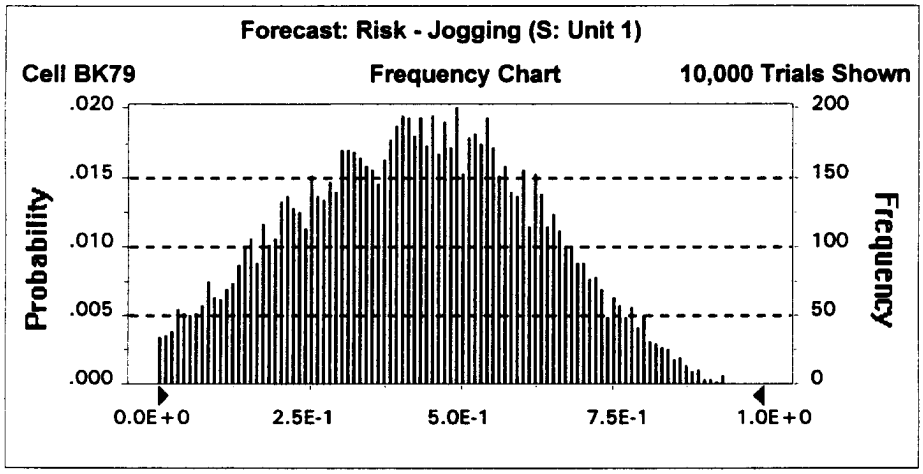


Percentiles:

Percentile	Value (approx.)
0%	4E-04
5%	2E-01
25%	3E-01
50%	4E-01
75%	5E-01
95%	6E-01
100%	9E-01

Figure G-46. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	4E-02
Skewness	0.01
Kurtosis	2.34
Coeff. of Variability	0.46
Range Minimum	2E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	1.97E-03

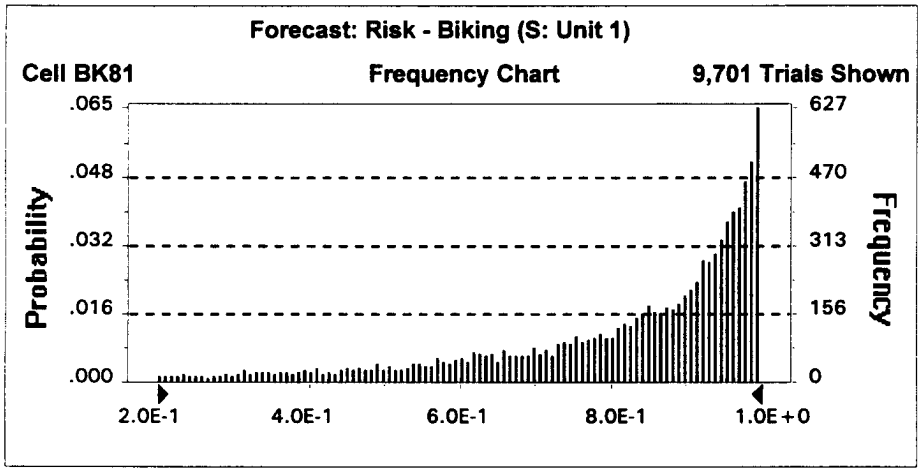


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	1E-01
25%	3E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-47. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.48
Kurtosis	4.62
Coeff. of Variability	0.28
Range Minimum	6E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.20E-03

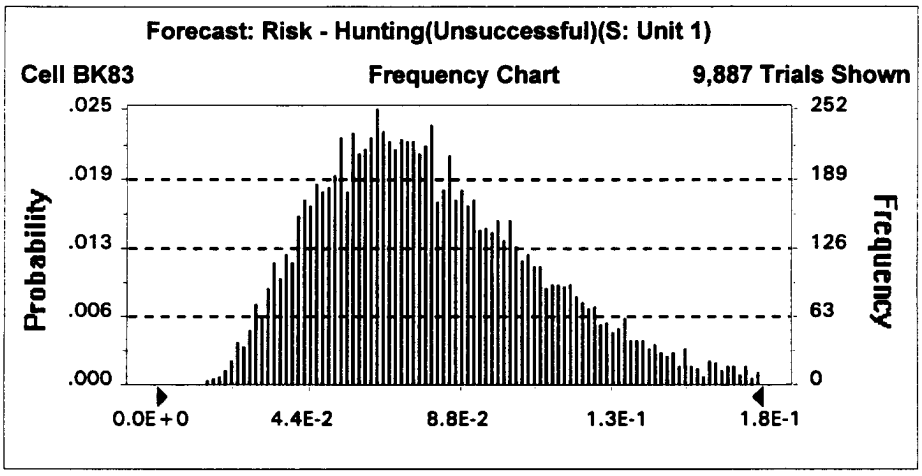


Percentiles:

Percentile	Value (approx.)
0%	6E-05
5%	3E-01
25%	7E-01
50%	9E-01
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-48. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-02
Median (approx.)	8E-02
Mode (approx.)	6E-02
Standard Deviation	3E-02
Variance	1E-03
Skewness	0.78
Kurtosis	3.60
Coeff. of Variability	0.41
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.32E-04

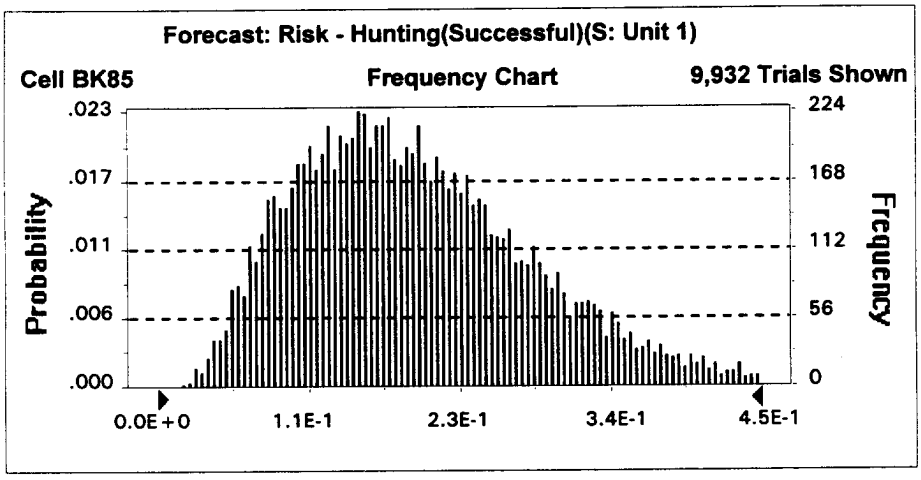


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	6E-02
50%	8E-02
75%	1E-01
95%	1E-01
100%	2E-01

Figure G-49. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	9E-02
Variance	8E-03
Skewness	0.67
Kurtosis	3.23
Coeff. of Variability	0.45
Range Minimum	2E-02
Range Maximum	6E-01
Range Width	5E-01
Mean Std. Error	8.77E-04

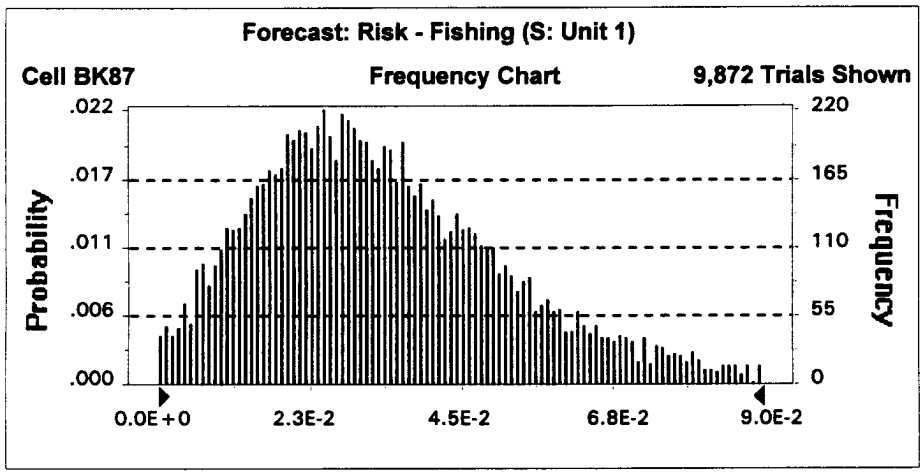


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	7E-02
25%	1E-01
50%	2E-01
75%	2E-01
95%	4E-01
100%	6E-01

Figure G-50. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	3E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	4E-04
Skewness	0.94
Kurtosis	4.22
Coeff. of Variability	0.58
Range Minimum	7E-05
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.98E-04

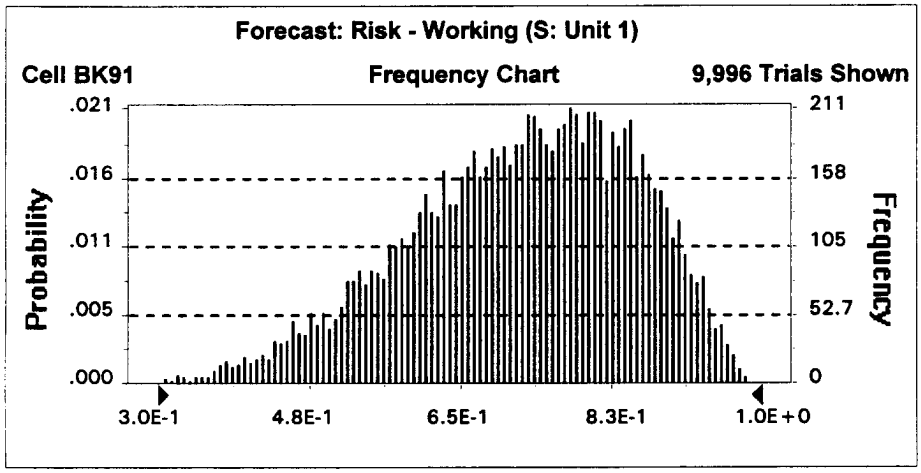


Percentiles:

Percentile	Value (approx.)
0%	7E-05
5%	8E-03
25%	2E-02
50%	3E-02
75%	5E-02
95%	7E-02
100%	1E-01

Figure G-51. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	8E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.44
Kurtosis	2.66
Coeff. of Variability	0.18
Range Minimum	3E-01
Range Maximum	1E+00
Range Width	7E-01
Mean Std. Error	1.31E-03

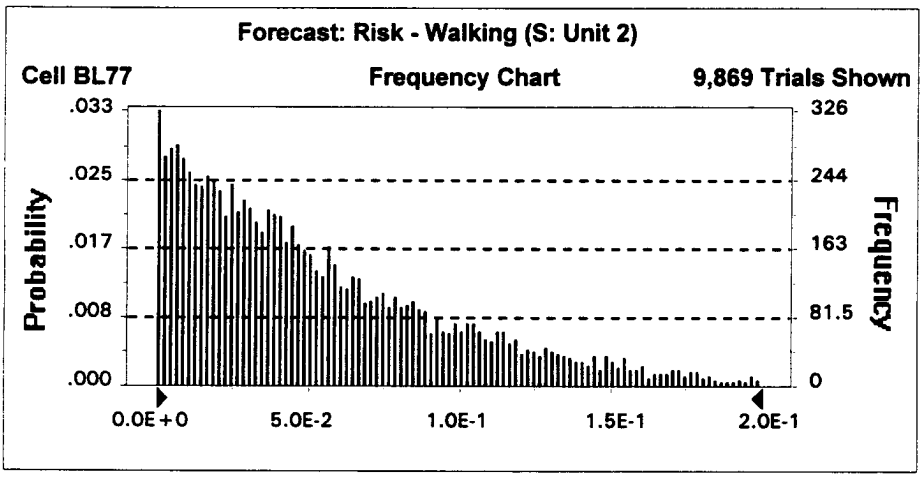


Percentiles:

Percentile	Value (approx.)
0%	3E-01
5%	5E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-52. Probability Density Function for Risk:
Walking - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.34
Kurtosis	5.06
Coeff. of Variability	0.86
Range Minimum	7E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	4.81E-04

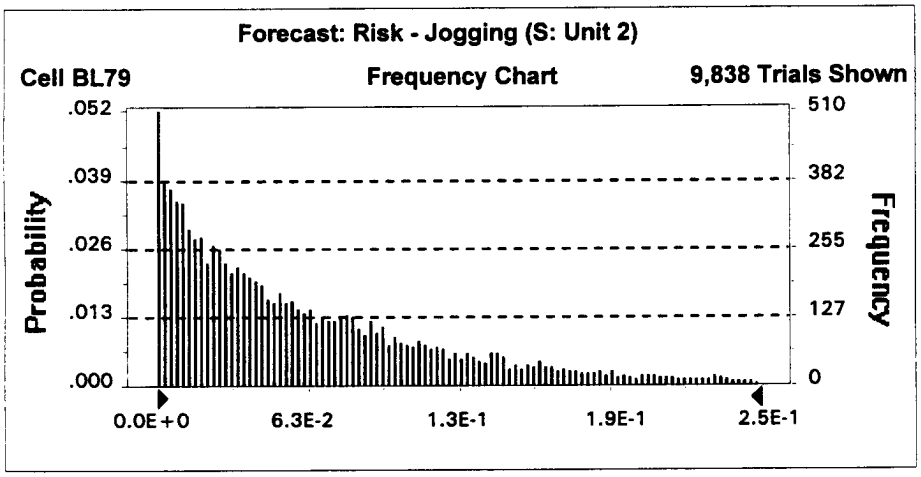


Percentiles:

Percentile	Value (approx.)
0%	7E-06
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	4E-01

Figure G-53. Probability Density Function for Risk:
Jogging - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.58
Kurtosis	6.03
Coeff. of Variability	0.97
Range Minimum	3E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	6.21E-04

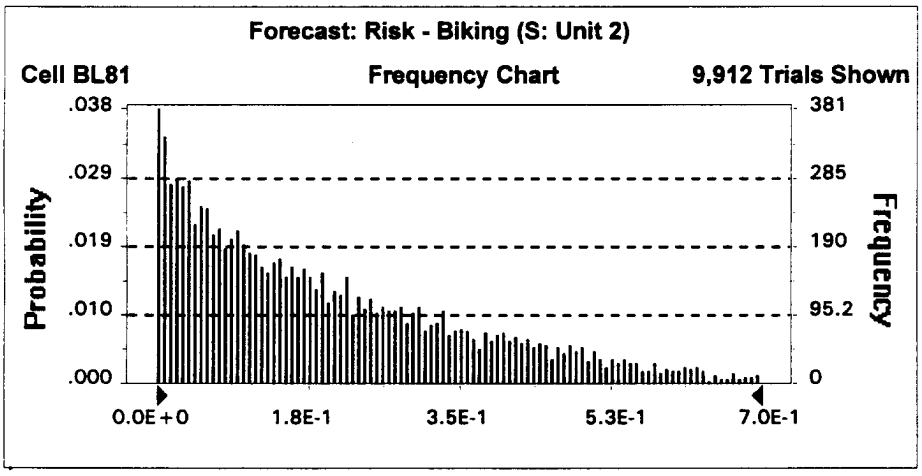


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	3E-03
25%	2E-02
50%	5E-02
75%	9E-02
95%	2E-01
100%	5E-01

Figure G-54. Probability Density Function for Risk:
Biking - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	5E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	1.00
Kurtosis	3.42
Coeff. of Variability	0.84
Range Minimum	5E-06
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.69E-03

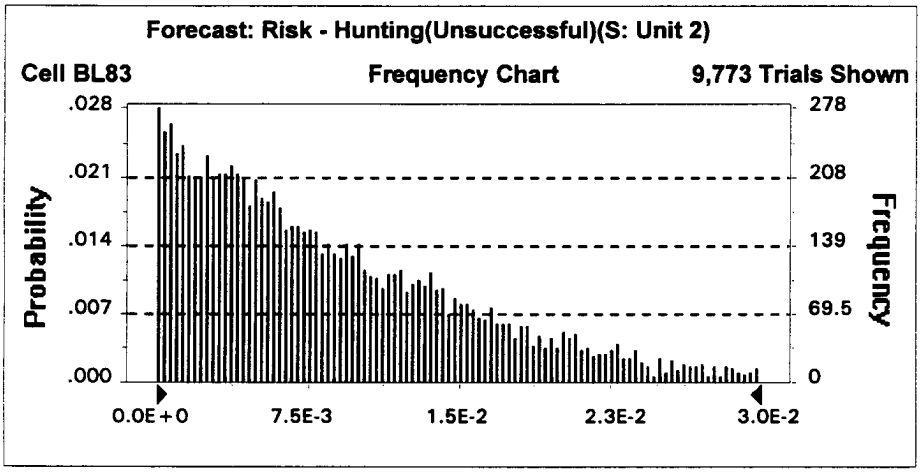


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	9E-03
25%	6E-02
50%	2E-01
75%	3E-01
95%	5E-01
100%	9E-01

Figure G-55. Probability Density Function for Risk:
Hunting - Unseccessful - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	3E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.35
Kurtosis	5.22
Coeff. of Variability	0.85
Range Minimum	1E-06
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.84E-05

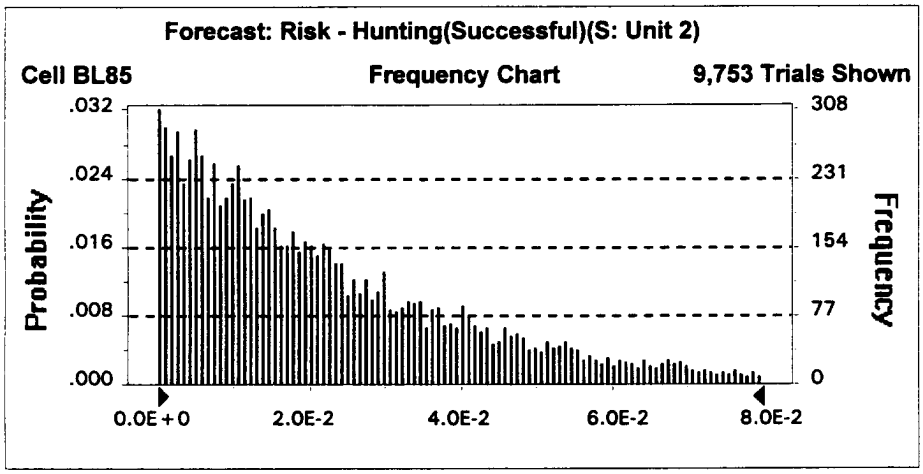


Percentiles:

Percentile	Value (approx.)
0%	1E-06
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	2E-02
100%	6E-02

Figure G-56. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	8E-04
Standard Deviation	2E-02
Variance	5E-04
Skewness	1.50
Kurtosis	5.72
Coeff. of Variability	0.90
Range Minimum	3E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.15E-04

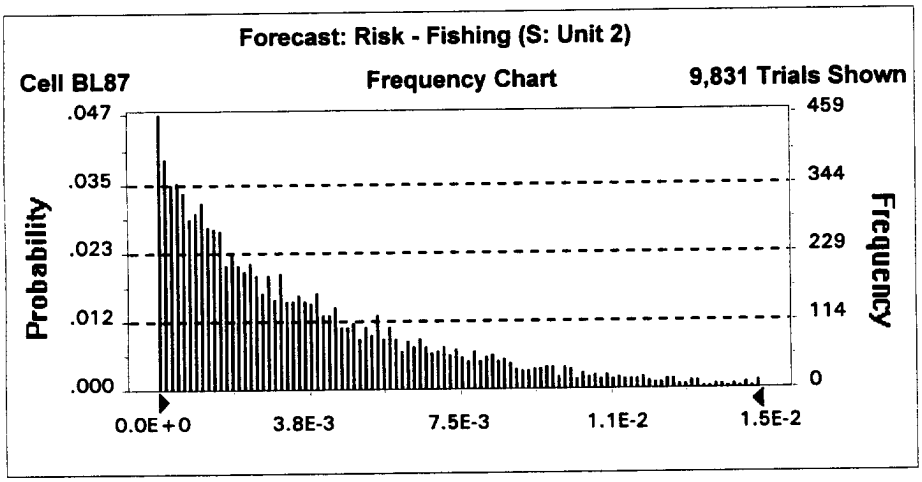


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-57. Probability Density Function for Risk:
Fishing - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	2E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.67
Kurtosis	6.59
Coeff. of Variability	0.97
Range Minimum	4E-07
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.69E-05

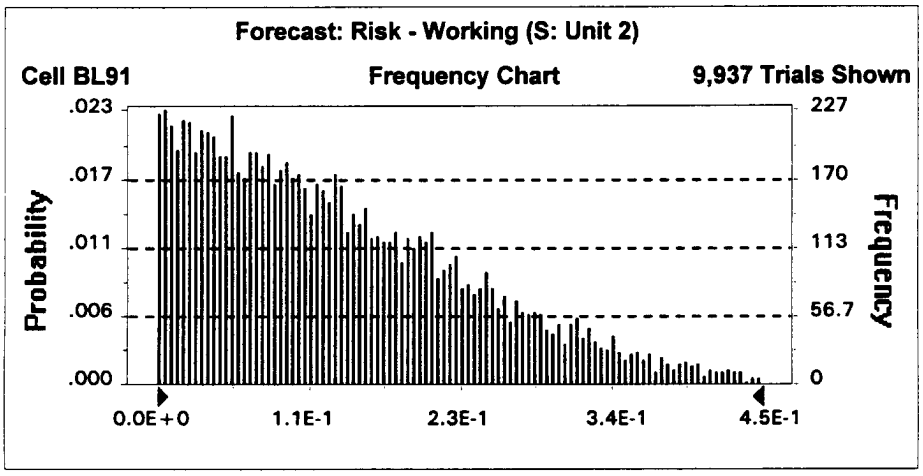


Percentiles:

Percentile	Value (approx.)
0%	4E-07
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-58. Probability Density Function for Risk:
Working - Unit 2 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	9E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.88
Kurtosis	3.40
Coeff. of Variability	0.75
Range Minimum	1E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.02E-03

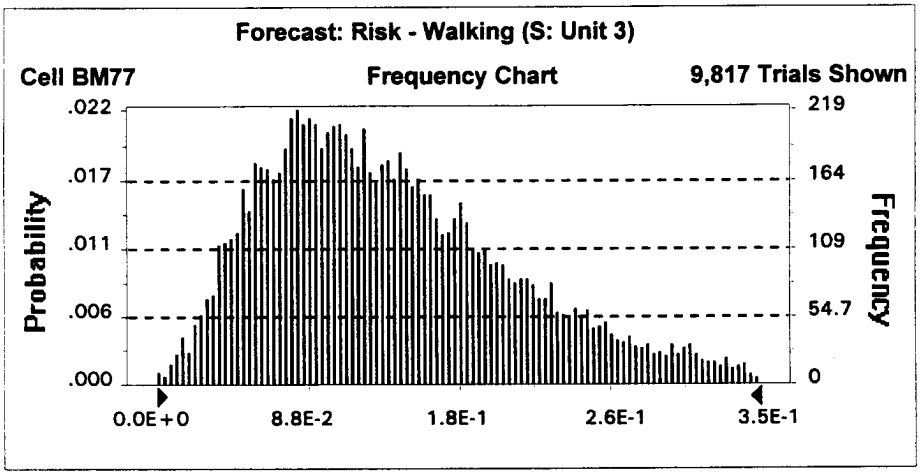


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	1E-02
25%	5E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-59. Probability Density Function for Risk:
Walking - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	8E-02
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.99
Kurtosis	4.12
Coeff. of Variability	0.56
Range Minimum	1E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	7.89E-04

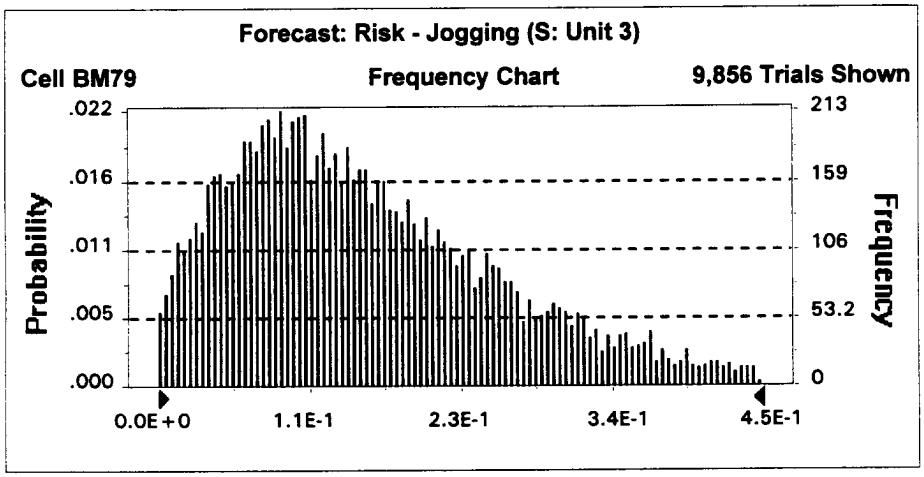


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	4E-02
25%	8E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-60. Probability Density Function for Risk:
Jogging - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	1.01
Kurtosis	4.09
Coeff. of Variability	0.66
Range Minimum	9E-05
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.06E-03

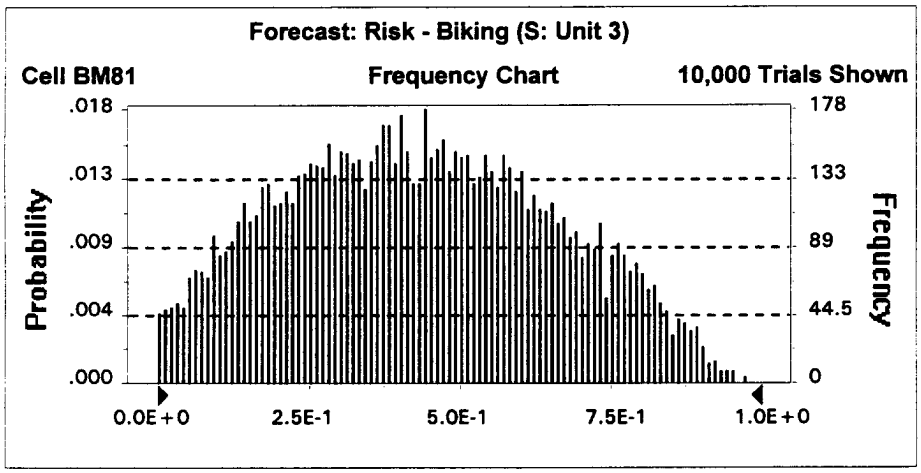


Percentiles:

Percentile	Value (approx.)
0%	9E-05
5%	2E-02
25%	8E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-61. Probability Density Function for Risk:
Biking - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	0.12
Kurtosis	2.17
Coeff. of Variability	0.51
Range Minimum	2E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.22E-03

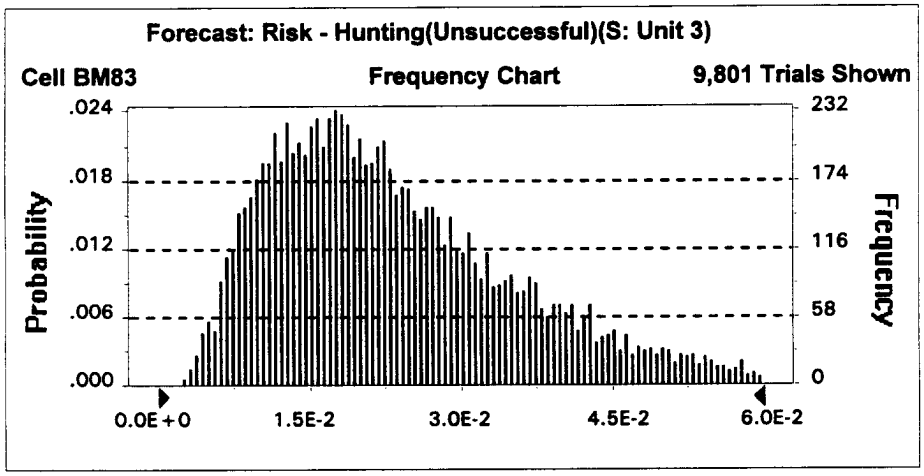


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	9E-02
25%	3E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-62. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.19
Kurtosis	4.83
Coeff. of Variability	0.56
Range Minimum	2E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.34E-04

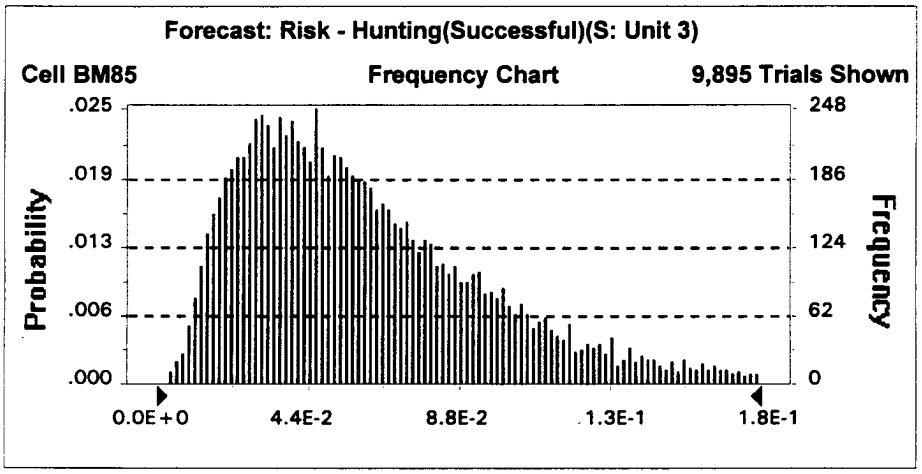


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	8E-03
25%	1E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-63. Probability Density Function for Risk:
Hunting - Successful - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	3E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.18
Kurtosis	4.69
Coeff. of Variability	0.61
Range Minimum	3E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.73E-04

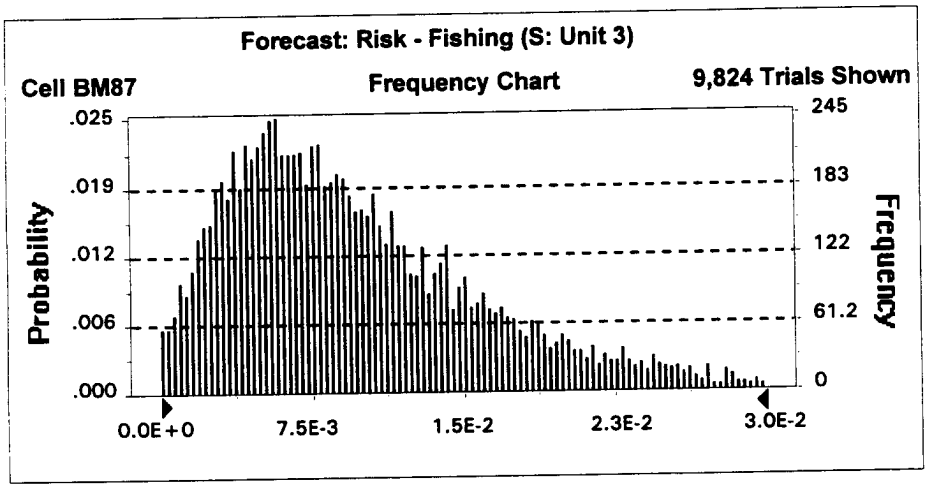


Percentiles:

Percentile	Value (approx.)
0%	3E-03
5%	2E-02
25%	3E-02
50%	5E-02
75%	8E-02
95%	1E-01
100%	3E-01

Figure G-64. Probability Density Function for Risk:
Fishing - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	9E-03
Mode (approx.)	6E-03
Standard Deviation	7E-03
Variance	5E-05
Skewness	1.32
Kurtosis	5.33
Coeff. of Variability	0.69
Range Minimum	1E-05
Range Maximum	5E-02
Range Width	5E-02
Mean Std. Error	6.96E-05

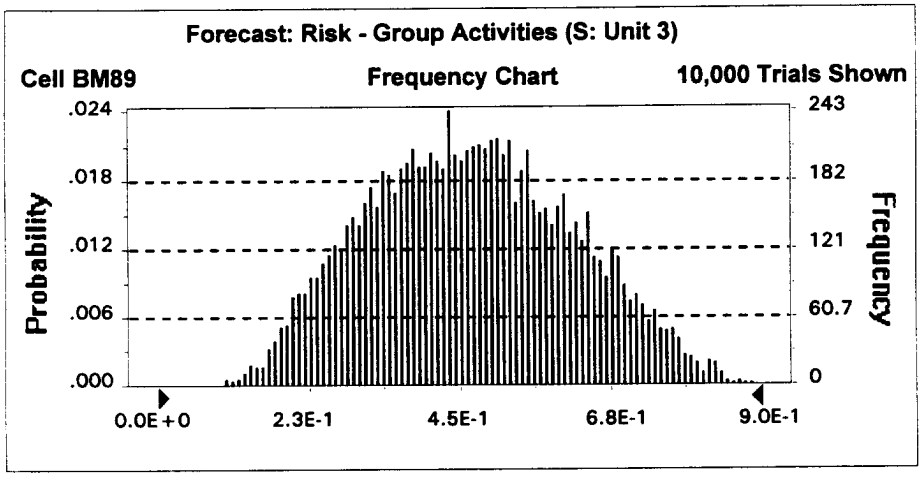


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	2E-03
25%	5E-03
50%	9E-03
75%	1E-02
95%	2E-02
100%	5E-02

Figure G-65. Probability Density Function for Risk:
Group Activities - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	2E-02
Skewness	0.12
Kurtosis	2.37
Coeff. of Variability	0.33
Range Minimum	8E-02
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.52E-03

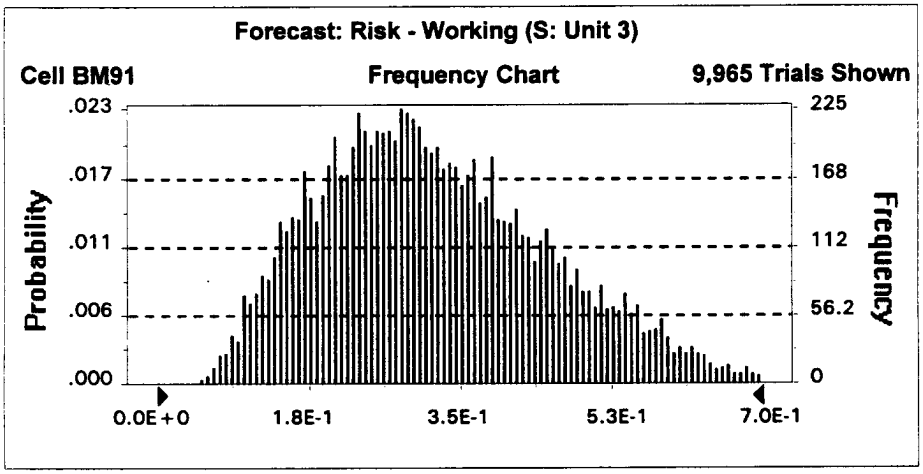


Percentiles:

Percentile	Value (approx.)
0%	8E-02
5%	2E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-66. Probability Density Function for Risk:
Working - Unit 3 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.48
Kurtosis	2.76
Coeff. of Variability	0.41
Range Minimum	5E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.33E-03

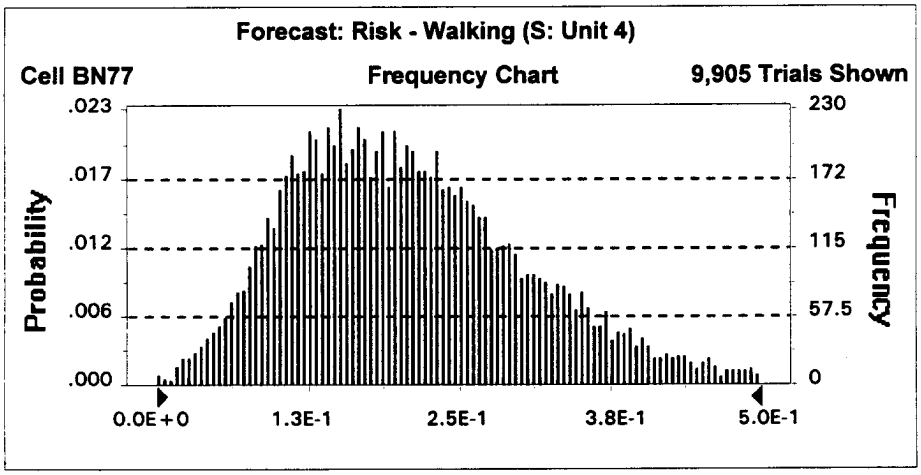


Percentiles:

Percentile	Value (approx.)
0%	5E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-67. Probability Density Function for Risk:
Walking - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.71
Kurtosis	3.50
Coeff. of Variability	0.48
Range Minimum	3E-04
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.01E-03

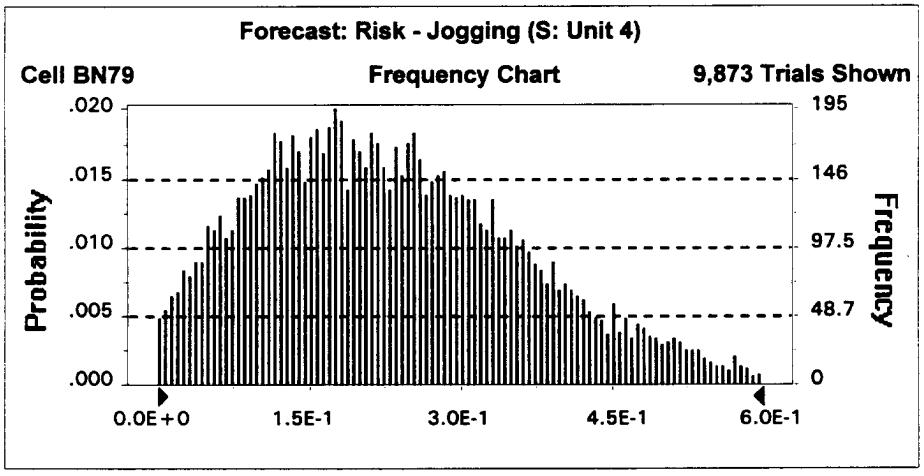


Percentiles:

Percentile	Value (approx.)
0%	3E-04
5%	7E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	7E-01

Figure G-68. Probability Density Function for Risk:
Jogging - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.63
Kurtosis	3.12
Coeff. of Variability	0.58
Range Minimum	8E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.37E-03

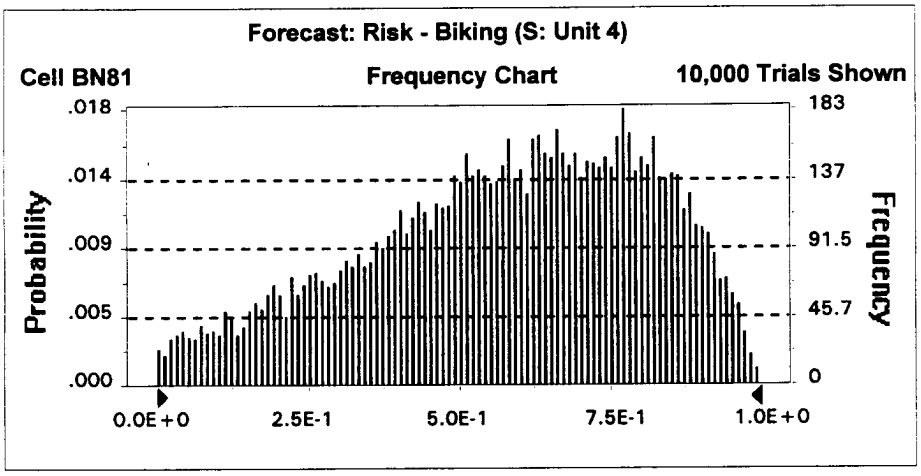


Percentiles:

Percentile	Value (approx.)
0%	8E-05
5%	4E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	5E-01
100%	8E-01

Figure G-69. Probability Density Function for Risk:
Biking - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	8E-01
Standard Deviation	2E-01
Variance	6E-02
Skewness	-0.42
Kurtosis	2.34
Coeff. of Variability	0.41
Range Minimum	2E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.35E-03

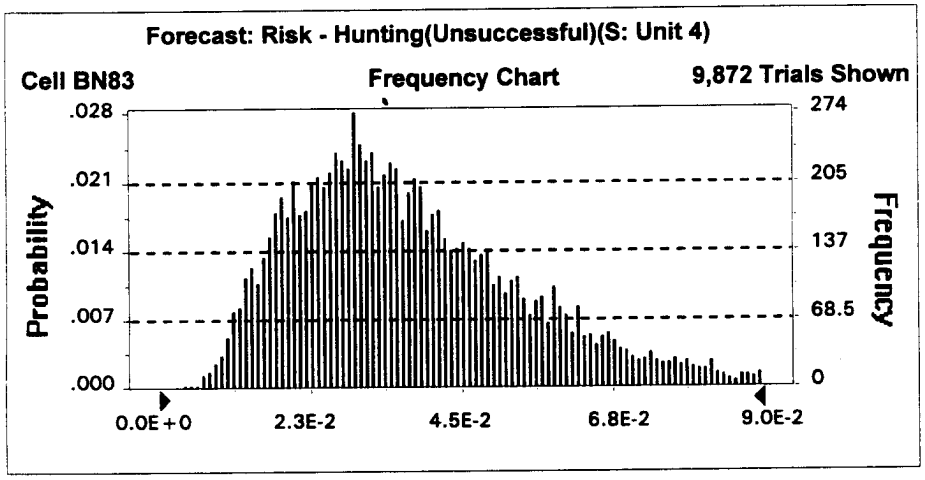


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	1E-01
25%	4E-01
50%	6E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-70. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 4 (0 to 6 inches BLS) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	3E-04
Skewness	1.01
Kurtosis	4.27
Coeff. of Variability	0.48
Range Minimum	4E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.82E-04

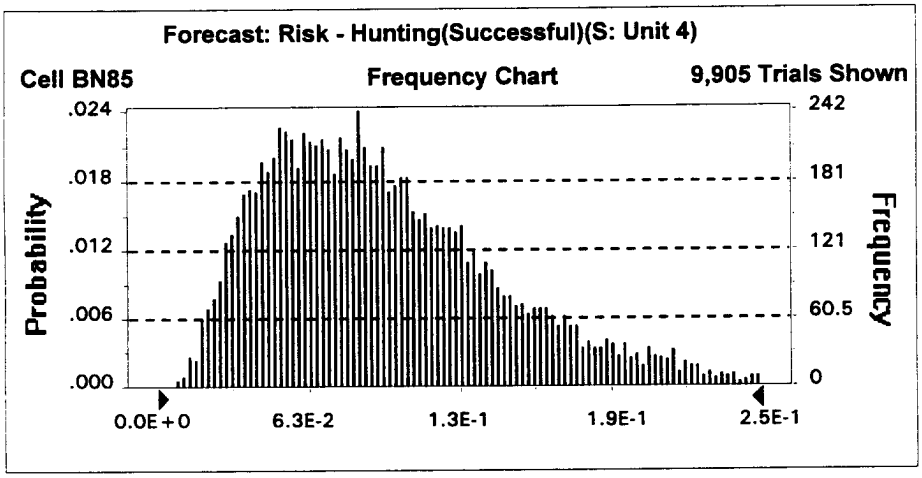


Percentiles:

Percentile	Value (approx.)
0%	4E-03
5%	1E-02
25%	2E-02
50%	3E-02
75%	5E-02
95%	7E-02
100%	1E-01

Figure G-71. Probability Density Function for Risk:
Hunting - Successful - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	6E-02
Standard Deviation	5E-02
Variance	3E-03
Skewness	1.01
Kurtosis	4.22
Coeff. of Variability	0.53
Range Minimum	7E-03
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	5.08E-04

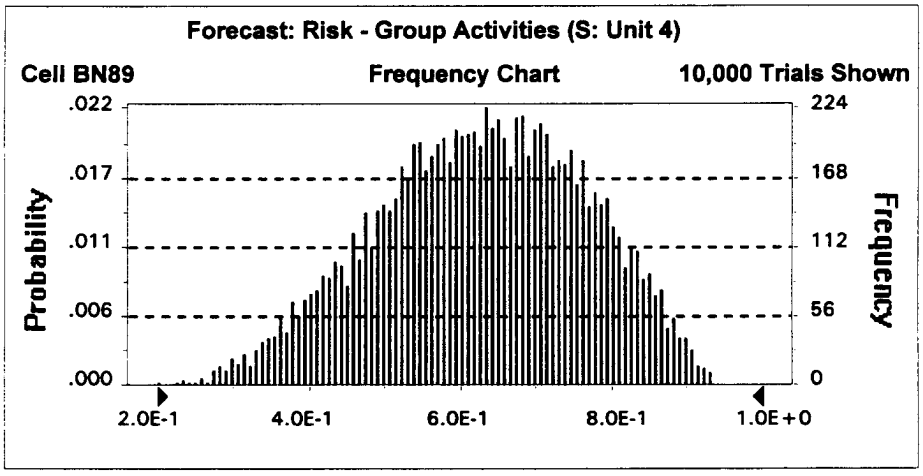


Percentiles:

Percentile	Value (approx.)
0%	7E-03
5%	3E-02
25%	6E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-72. Probability Density Function for Risk:
Group Activities - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.20
Kurtosis	2.45
Coeff. of Variability	0.22
Range Minimum	2E-01
Range Maximum	9E-01
Range Width	7E-01
Mean Std. Error	1.38E-03

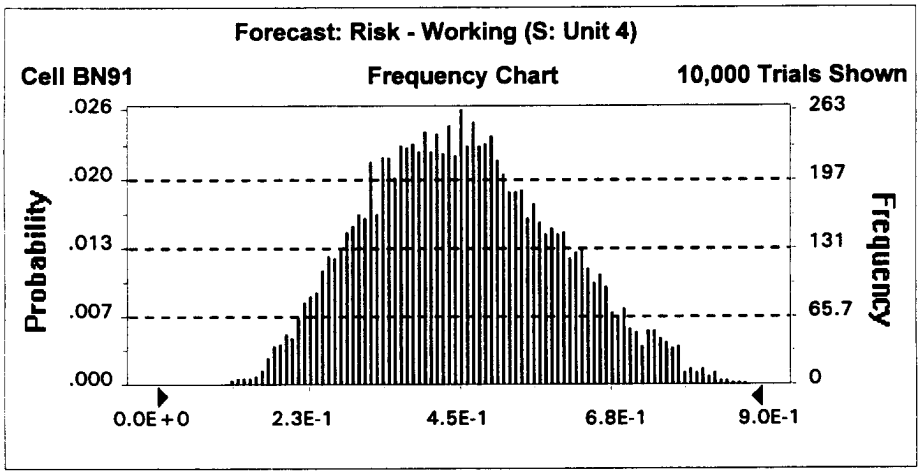


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	5E-01
50%	6E-01
75%	7E-01
95%	8E-01
100%	9E-01

Figure G-73. Probability Density Function for Risk:
Working - Unit 4 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.23
Kurtosis	2.56
Coeff. of Variability	0.31
Range Minimum	9E-02
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.41E-03

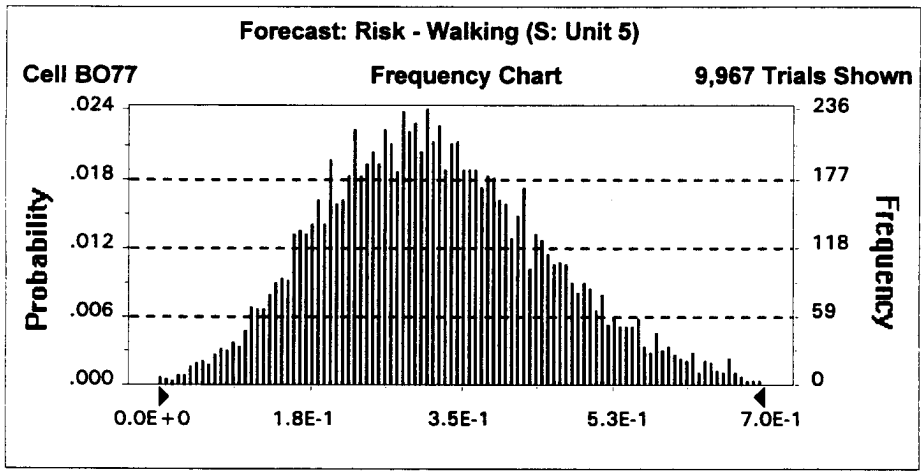


Percentiles:

Percentile	Value (approx.)
0%	9E-02
5%	2E-01
25%	4E-01
50%	4E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-74. Probability Density Function for Risk:
Walking - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.36
Kurtosis	2.92
Coeff. of Variability	0.40
Range Minimum	5E-04
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.30E-03

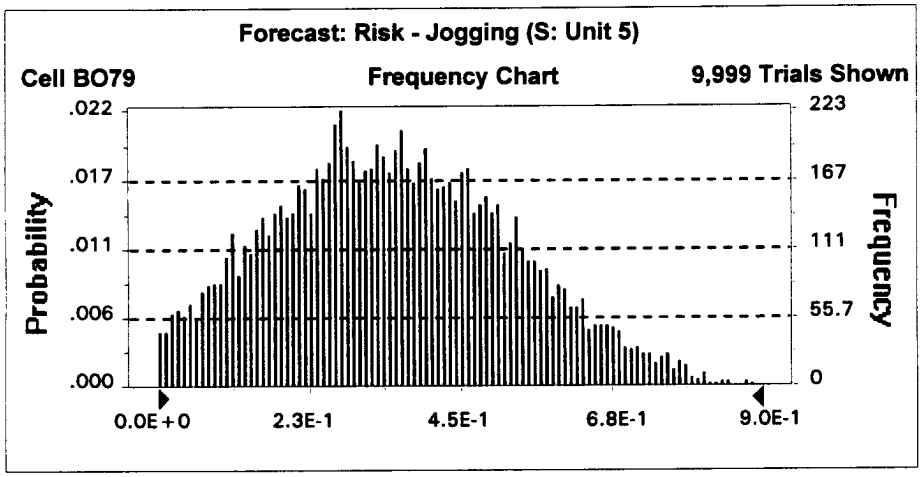


Percentiles:

Percentile	Value (approx.)
0%	5E-04
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-75. Probability Density Function for Risk:
Jogging - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.22
Kurtosis	2.50
Coeff. of Variability	0.50
Range Minimum	1E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.75E-03

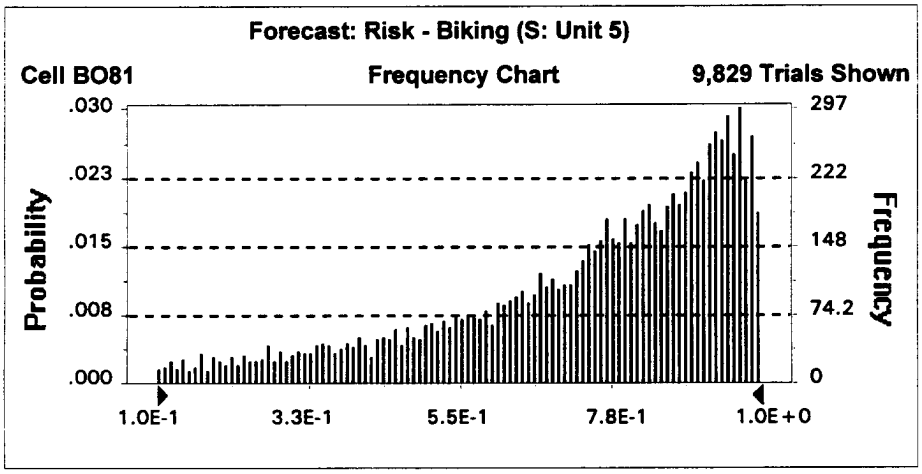


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	8E-02
25%	2E-01
50%	3E-01
75%	5E-01
95%	7E-01
100%	9E-01

Figure G-76. Probability Density Function for Risk:
Biking - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	8E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.08
Kurtosis	3.44
Coeff. of Variability	0.32
Range Minimum	4E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.32E-03

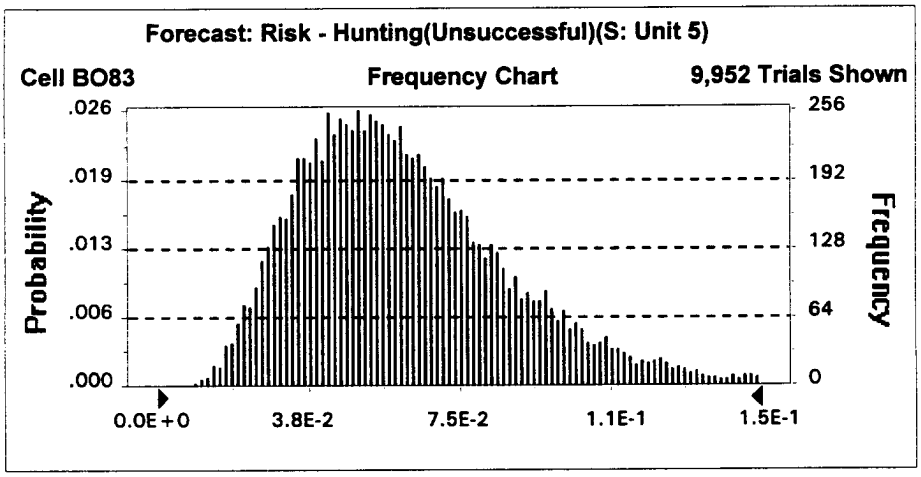


Percentiles:

Percentile	Value (approx.)
0%	4E-05
5%	2E-01
25%	6E-01
50%	8E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-77. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	6E-02
Mode (approx.)	5E-02
Standard Deviation	3E-02
Variance	7E-04
Skewness	0.87
Kurtosis	3.89
Coeff. of Variability	0.43
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.63E-04

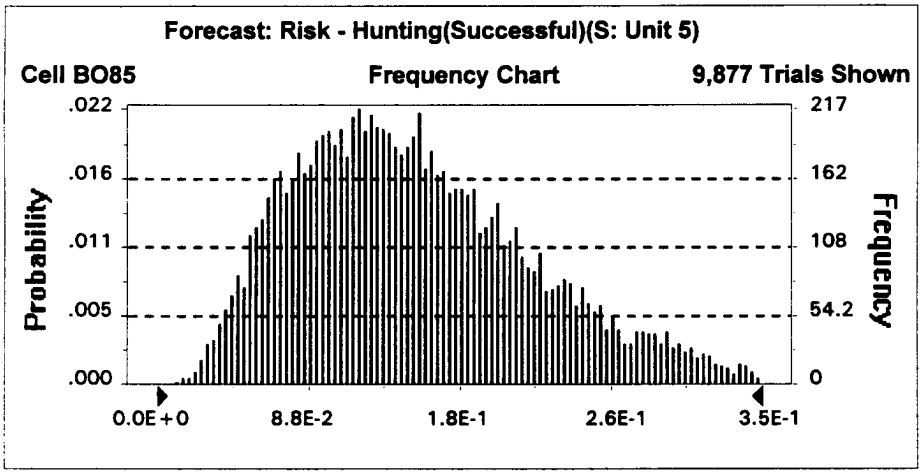


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	4E-02
50%	6E-02
75%	8E-02
95%	1E-01
100%	2E-01

Figure G-78. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	7E-02
Variance	5E-03
Skewness	0.77
Kurtosis	3.49
Coeff. of Variability	0.48
Range Minimum	1E-02
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.22E-04

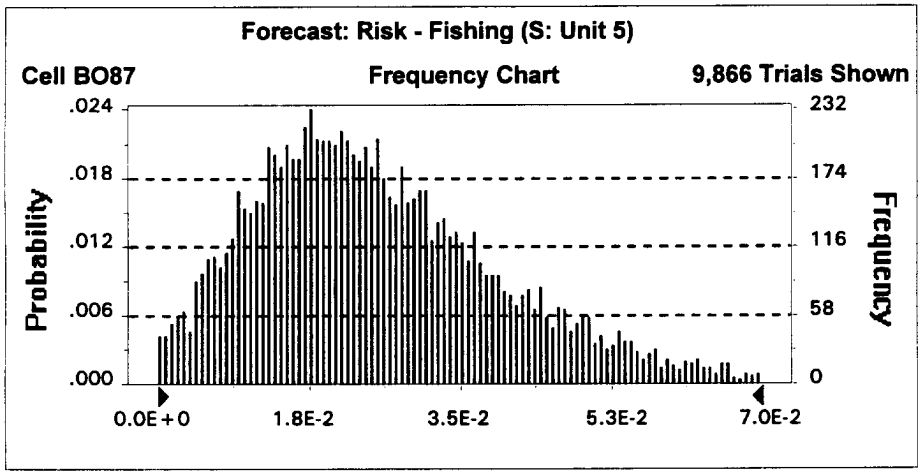


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	5E-02
25%	1E-01
50%	1E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-79. Probability Density Function for Risk:
Fishing - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	2E-02
Variance	2E-04
Skewness	0.98
Kurtosis	4.39
Coeff. of Variability	0.58
Range Minimum	5E-05
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.53E-04

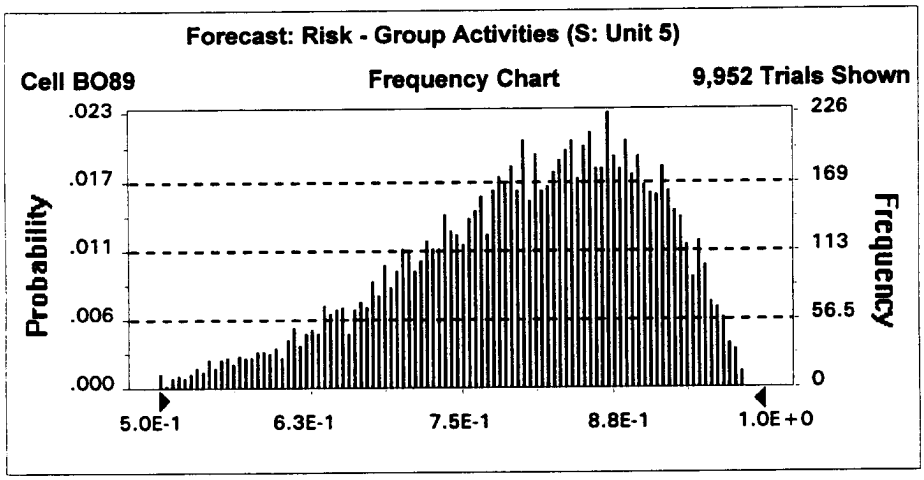


Percentiles:

Percentile	Value (approx.)
0%	5E-05
5%	6E-03
25%	2E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-80. Probability Density Function for Risk:
Group Activities - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	9E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	-0.64
Kurtosis	2.96
Coeff. of Variability	0.13
Range Minimum	4E-01
Range Maximum	1E+00
Range Width	6E-01
Mean Std. Error	1.04E-03

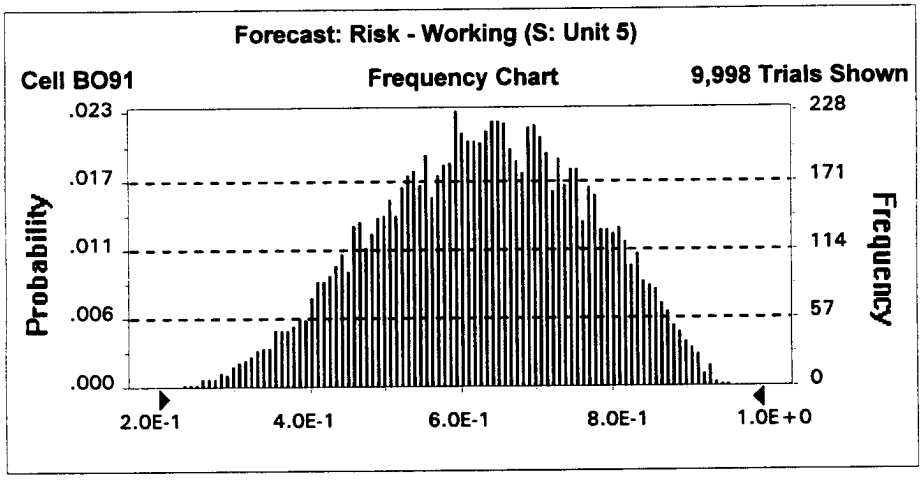


Percentiles:

Percentile	Value (approx.)
0%	4E-01
5%	6E-01
25%	7E-01
50%	8E-01
75%	9E-01
95%	9E-01
100%	1E+00

Figure G-81. Probability Density Function for Risk:
Working - Unit 5 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	6E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.17
Kurtosis	2.43
Coeff. of Variability	0.22
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	8E-01
Mean Std. Error	1.39E-03

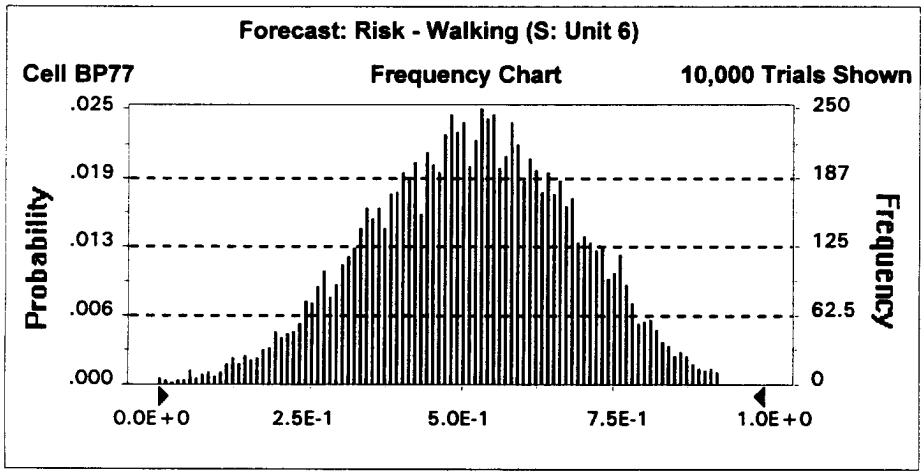


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	5E-01
50%	6E-01
75%	7E-01
95%	9E-01
100%	1E+00

Figure G-82. Probability Density Function for Risk:
Walking - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	-0.15
Kurtosis	2.68
Coeff. of Variability	0.32
Range Minimum	9E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	1.68E-03

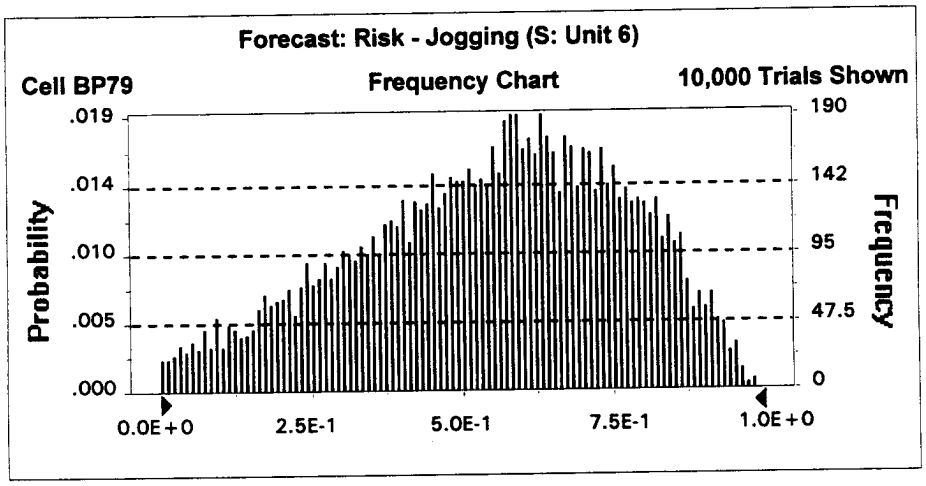


Percentiles:

Percentile	Value (approx.)
0%	9E-04
5%	2E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-83. Probability Density Function for Risk:
Jogging - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	6E-01
Mode (approx.)	6E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	-0.34
Kurtosis	2.37
Coeff. of Variability	0.41
Range Minimum	3E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.21E-03

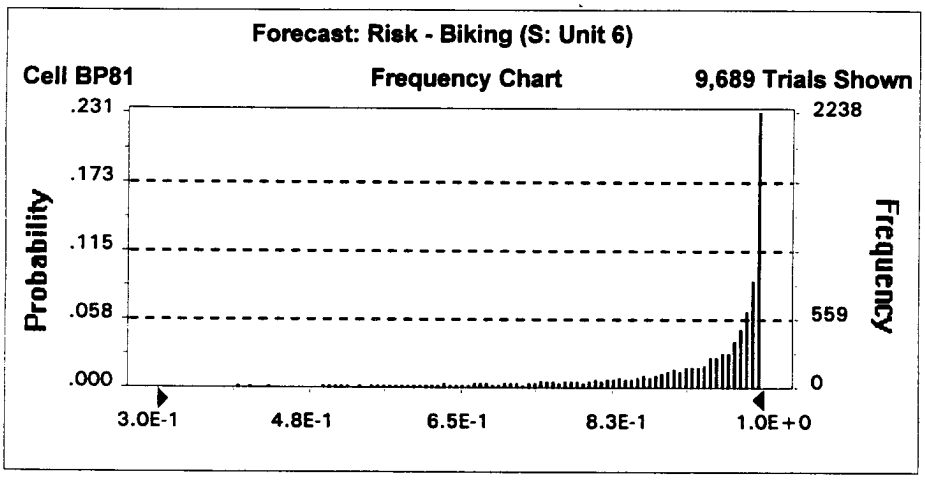


Percentiles:

Percentile	Value (approx.)
0%	3E-04
5%	1E-01
25%	4E-01
50%	6E-01
75%	7E-01
95%	9E-01
100%	1E+00

Figure G-84. Probability Density Function for Risk:
Biking - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-01
Median (approx.)	1E+00
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	4E-02
Skewness	-2.19
Kurtosis	7.61
Coeff. of Variability	0.22
Range Minimum	7E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	1.95E-03

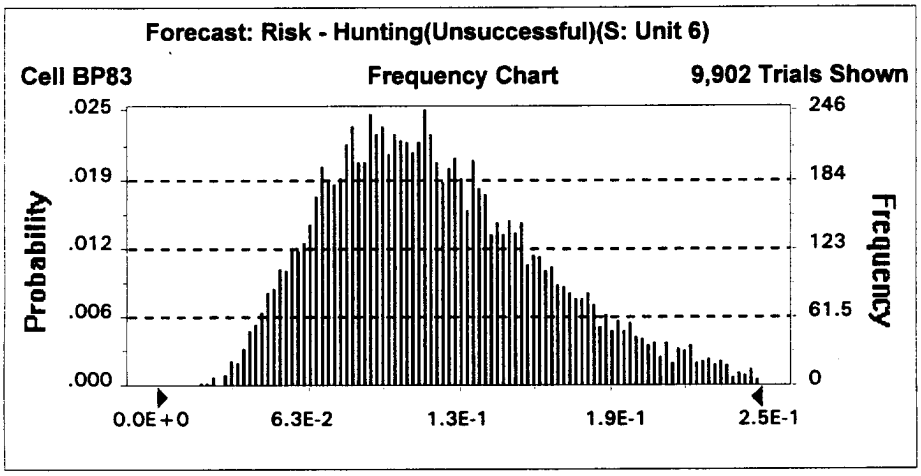


Percentiles:

Percentile	Value (approx.)
0%	7E-05
5%	4E-01
25%	8E-01
50%	1E+00
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-85. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	5E-02
Variance	2E-03
Skewness	0.71
Kurtosis	3.40
Coeff. of Variability	0.40
Range Minimum	2E-02
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.68E-04

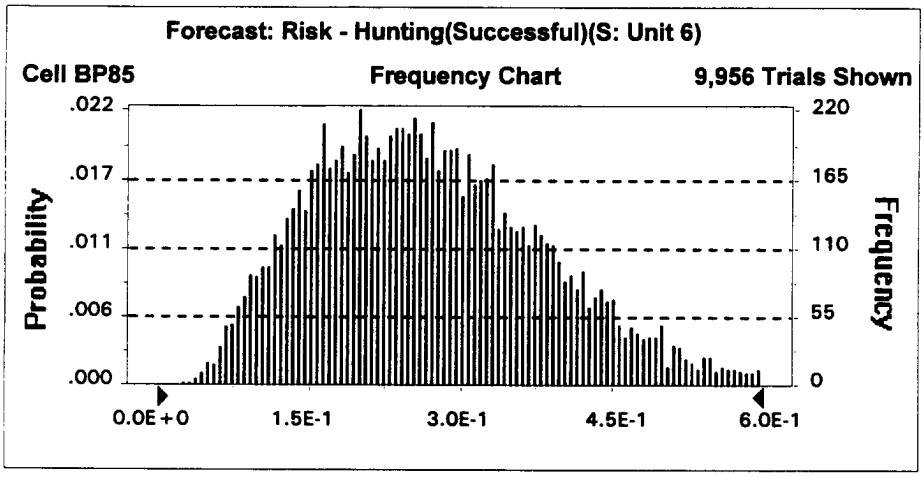


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	5E-02
25%	8E-02
50%	1E-01
75%	1E-01
95%	2E-01
100%	3E-01

Figure G-86. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.50
Kurtosis	2.89
Coeff. of Variability	0.42
Range Minimum	3E-02
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.15E-03

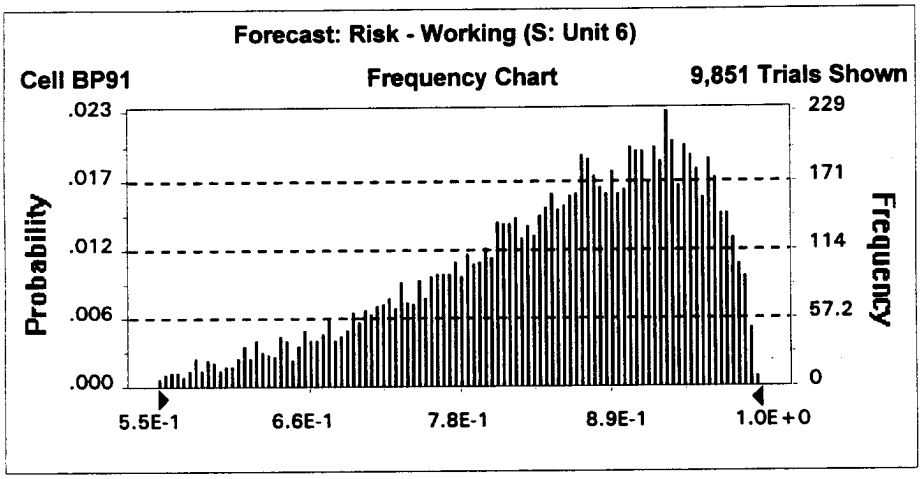


Percentiles:

Percentile	Value (approx.)
0%	3E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	3E-01
95%	5E-01
100%	7E-01

Figure G-87. Probability Density Function for Risk:
Working - Unit 6 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	9E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	-0.93
Kurtosis	3.56
Coeff. of Variability	0.13
Range Minimum	4E-01
Range Maximum	1E+00
Range Width	6E-01
Mean Std. Error	1.07E-03

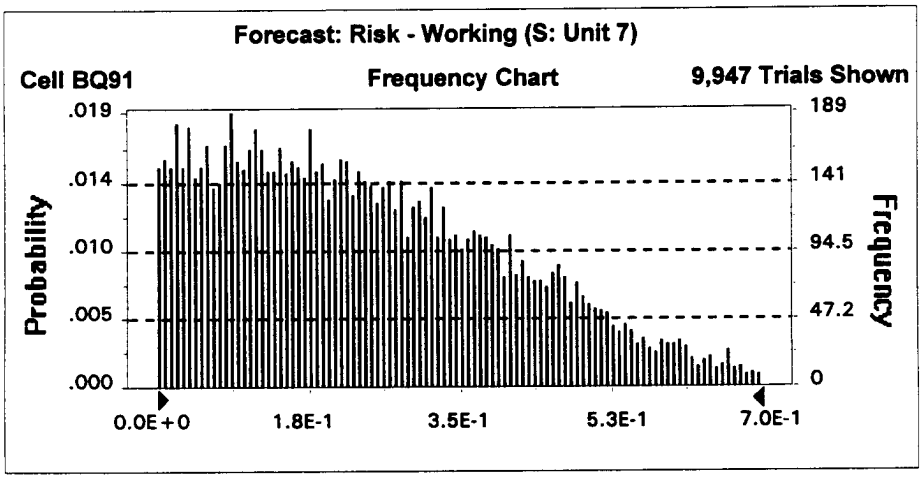


Percentiles:

Percentile	Value (approx.)
0%	4E-01
5%	6E-01
25%	8E-01
50%	9E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-88. Probability Density Function for Risk:
Working - Unit 7 (0 to 6 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	9E-02
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.58
Kurtosis	2.63
Coeff. of Variability	0.68
Range Minimum	9E-06
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.67E-03

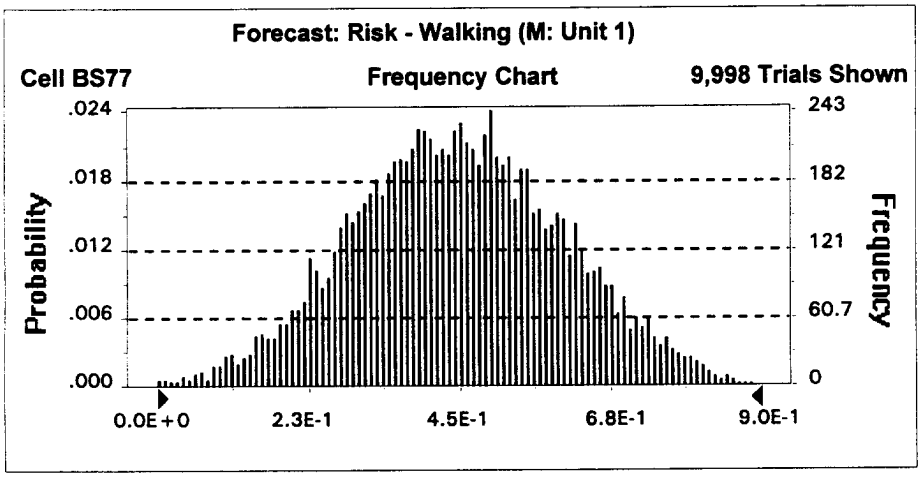


Percentiles:

Percentile	Value (approx.)
0%	9E-06
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-89. Probability Density Function for Risk:
Walking - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	2E-02
Skewness	0.02
Kurtosis	2.68
Coeff. of Variability	0.35
Range Minimum	7E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.56E-03

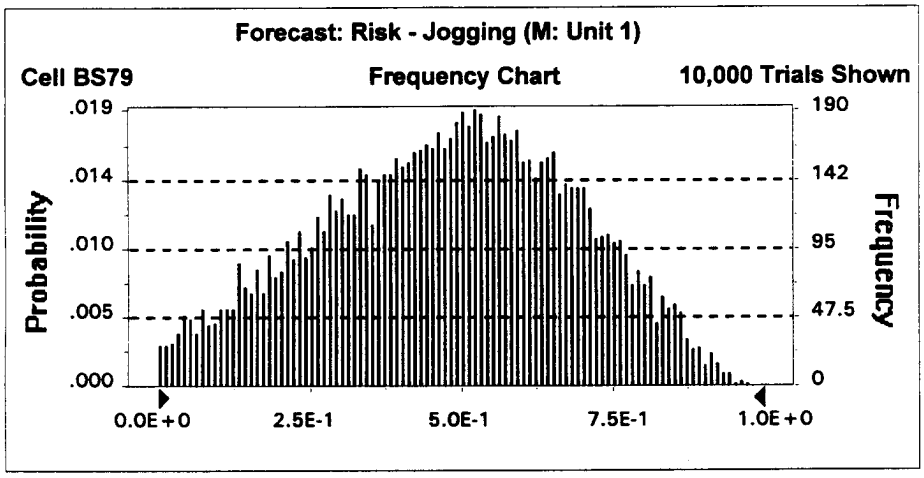


Percentiles:

Percentile	Value (approx.)
0%	7E-04
5%	2E-01
25%	3E-01
50%	4E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-90. Probability Density Function for Risk:
Jogging - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	4E-02
Skewness	-0.15
Kurtosis	2.34
Coeff. of Variability	0.43
Range Minimum	2E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.08E-03

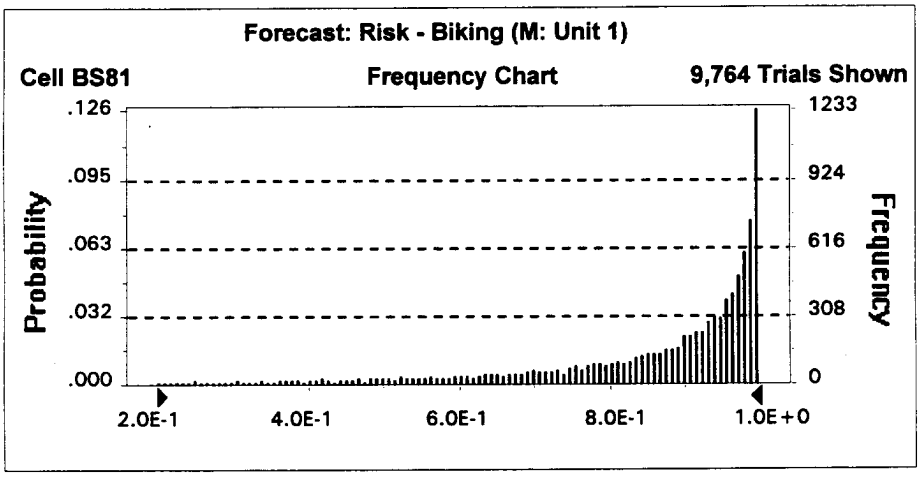


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	1E-01
25%	3E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-91. Probability Density Function for Risk:
Biking - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	4E-02
Skewness	-1.80
Kurtosis	5.81
Coeff. of Variability	0.25
Range Minimum	8E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.09E-03

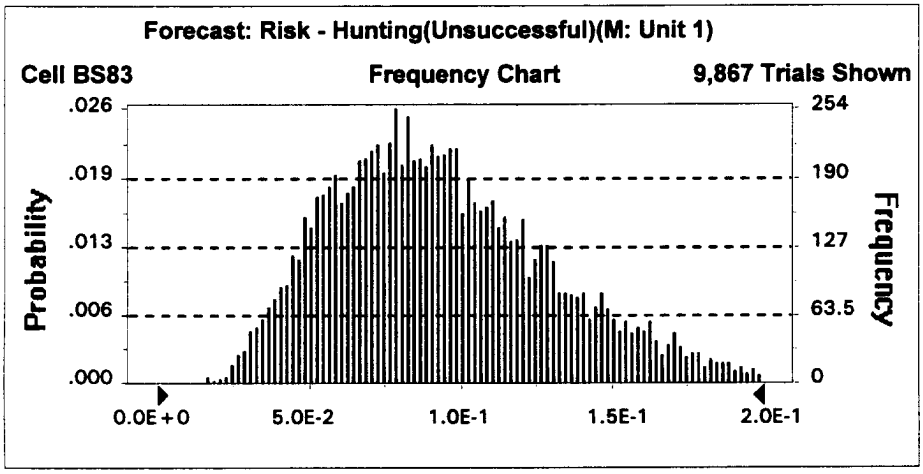


Percentiles:

Percentile	Value (approx.)
0%	8E-05
5%	3E-01
25%	8E-01
50%	9E-01
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-92. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	8E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	0.74
Kurtosis	3.53
Coeff. of Variability	0.40
Range Minimum	2E-02
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.84E-04

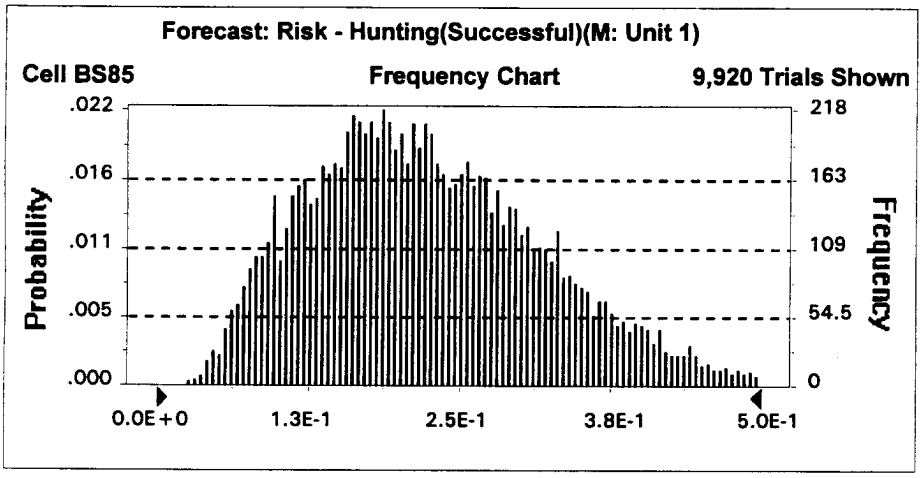


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	4E-02
25%	7E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	3E-01

Figure G-93. Probability Density Function for Risk: Hunting - Successful - Unit 1 (0 to 12 inches BLS) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.55
Kurtosis	3.01
Coeff. of Variability	0.44
Range Minimum	2E-02
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	9.83E-04

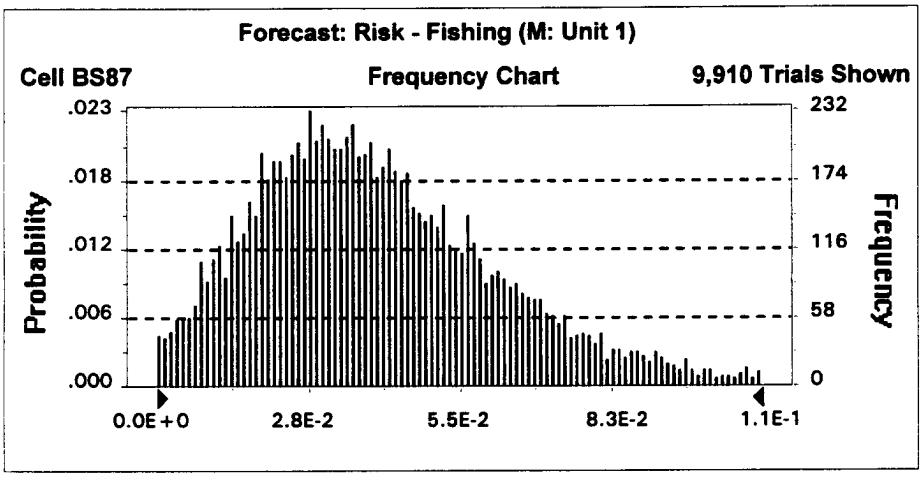


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	8E-02
25%	2E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-94. Probability Density Function for Risk:
Fishing - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	4E-02
Mode (approx.)	4E-02
Standard Deviation	2E-02
Variance	5E-04
Skewness	0.89
Kurtosis	4.07
Coeff. of Variability	0.57
Range Minimum	1E-04
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.31E-04

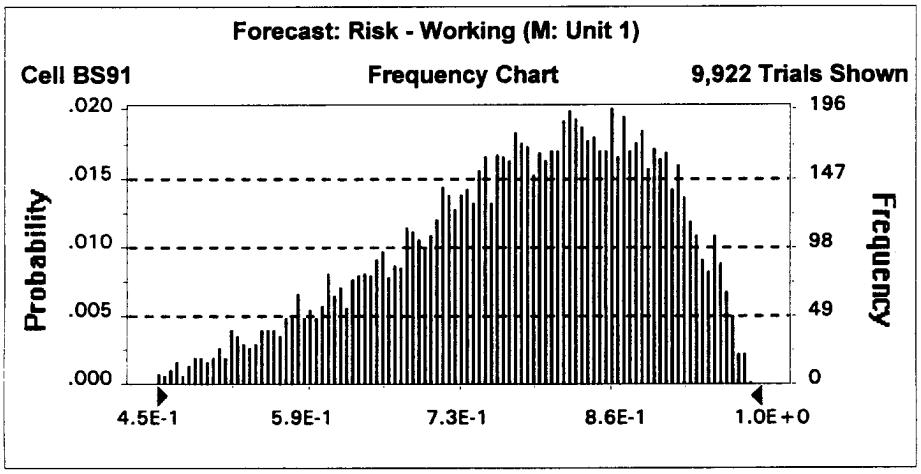


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	9E-03
25%	2E-02
50%	4E-02
75%	5E-02
95%	8E-02
100%	2E-01

Figure G-95. Probability Density Function for Risk:
Working - Unit 1 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	8E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	-0.63
Kurtosis	2.96
Coeff. of Variability	0.15
Range Minimum	3E-01
Range Maximum	1E+00
Range Width	7E-01
Mean Std. Error	1.21E-03

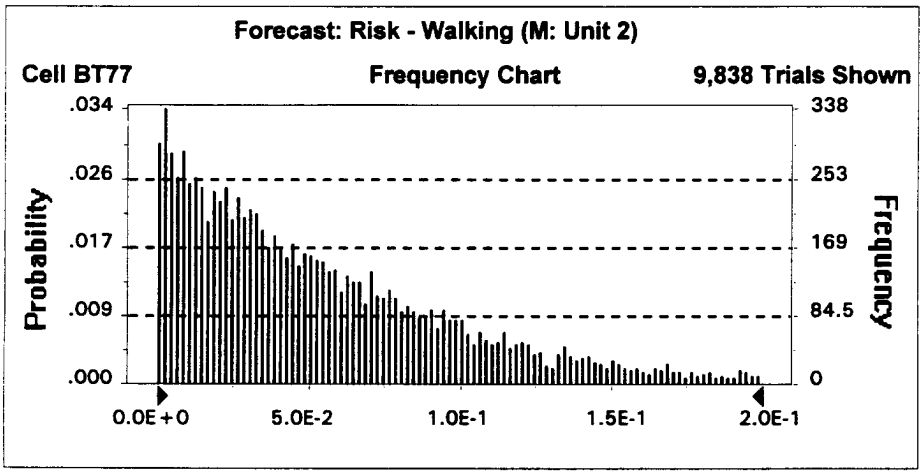


Percentiles:

Percentile	Value (approx.)
0%	3E-01
5%	6E-01
25%	7E-01
50%	8E-01
75%	9E-01
95%	9E-01
100%	1E+00

Figure G-96. Probability Density Function for Risk:
Walking - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.41
Kurtosis	5.35
Coeff. of Variability	0.88
Range Minimum	2E-05
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.93E-04

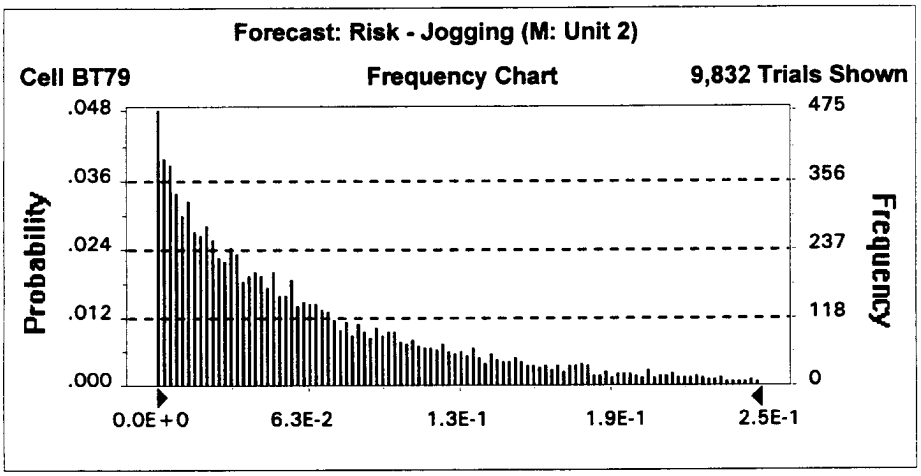


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	3E-01

Figure G-97. Probability Density Function for Risk:
Jogging - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.57
Kurtosis	5.87
Coeff. of Variability	0.97
Range Minimum	5E-07
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.29E-04

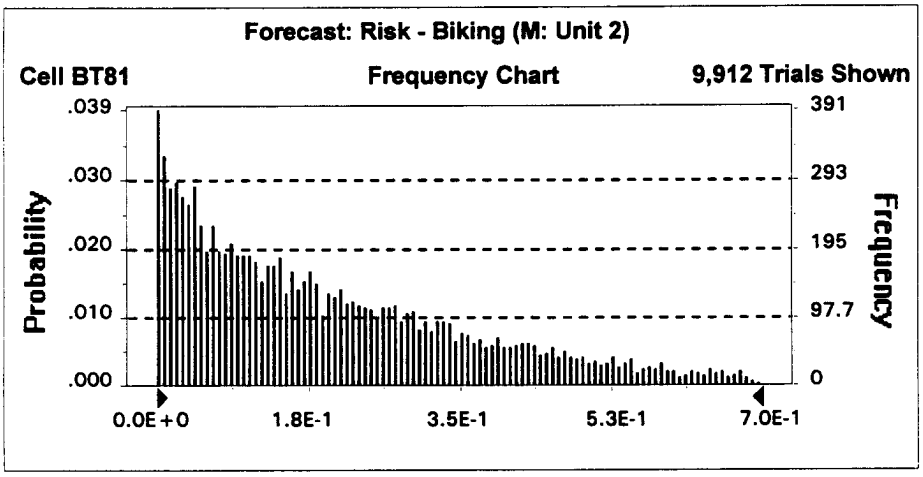


Percentiles:

Percentile	Value (approx.)
0%	5E-07
5%	3E-03
25%	2E-02
50%	5E-02
75%	9E-02
95%	2E-01
100%	4E-01

Figure G-98. Probability Density Function for Risk:
Biking - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	5E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.99
Kurtosis	3.37
Coeff. of Variability	0.85
Range Minimum	8E-06
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.71E-03

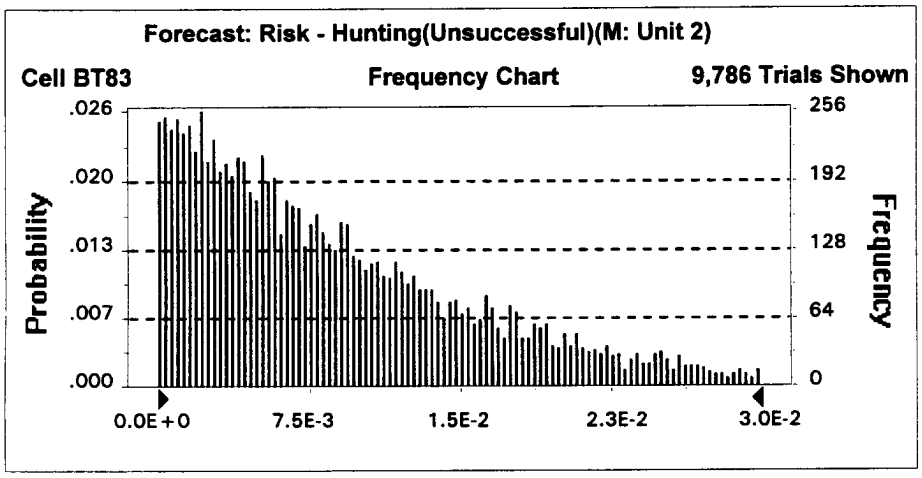


Percentiles:

Percentile	Value (approx.)
0%	8E-06
5%	9E-03
25%	6E-02
50%	2E-01
75%	3E-01
95%	5E-01
100%	9E-01

Figure G-99. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	3E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.36
Kurtosis	5.17
Coeff. of Variability	0.85
Range Minimum	3E-06
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.91E-05

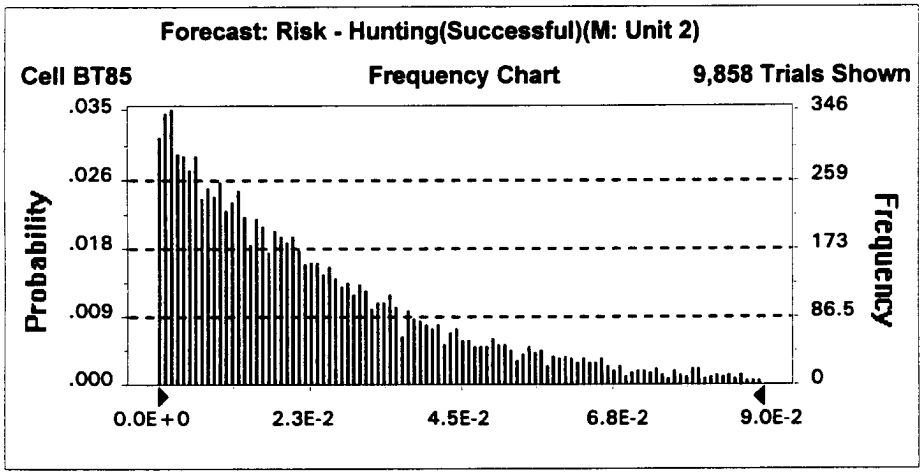


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	2E-02
100%	6E-02

Figure G-100. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	3E-03
Standard Deviation	2E-02
Variance	5E-04
Skewness	1.51
Kurtosis	5.77
Coeff. of Variability	0.90
Range Minimum	4E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.17E-04

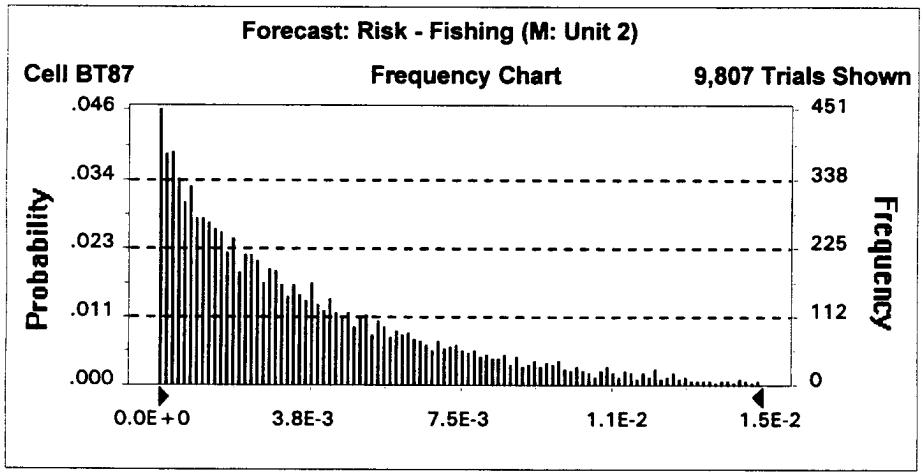


Percentiles:

Percentile	Value (approx.)
0%	4E-06
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-101. Probability Density Function for Risk:
Fishing - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	2E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.80
Kurtosis	7.50
Coeff. of Variability	0.98
Range Minimum	1E-06
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.80E-05

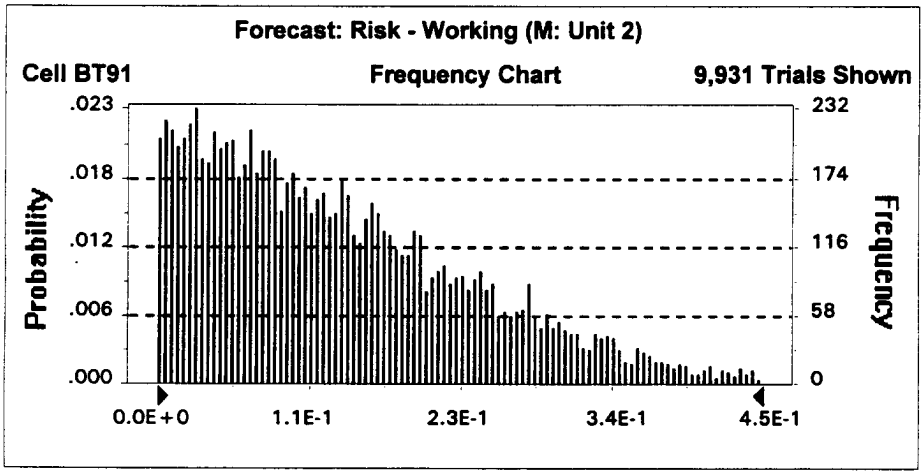


Percentiles:

Percentile	Value (approx.)
0%	1E-06
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-102. Probability Density Function for Risk:
Working - Unit 2 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	9E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.89
Kurtosis	3.39
Coeff. of Variability	0.75
Range Minimum	3E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.03E-03

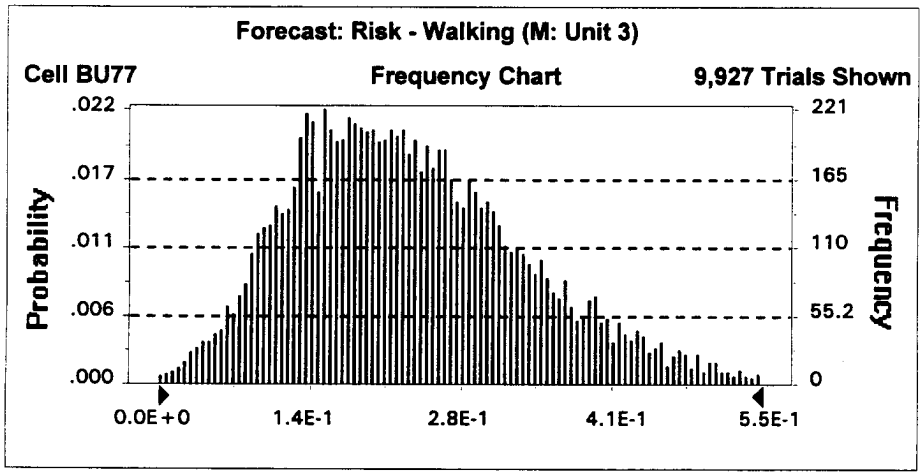


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	1E-02
25%	5E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-103. Probability Density Function for Risk:
Walking - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.64
Kurtosis	3.31
Coeff. of Variability	0.47
Range Minimum	4E-04
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.08E-03

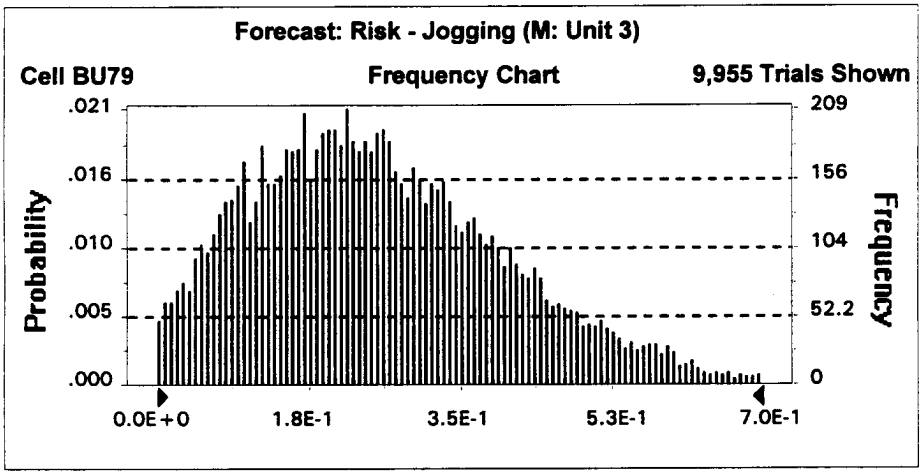


Percentiles:

Percentile	Value (approx.)
0%	4E-04
5%	8E-02
25%	2E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	7E-01

Figure G-104. Probability Density Function for Risk:
Jogging - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.58
Kurtosis	3.01
Coeff. of Variability	0.57
Range Minimum	1E-04
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.47E-03

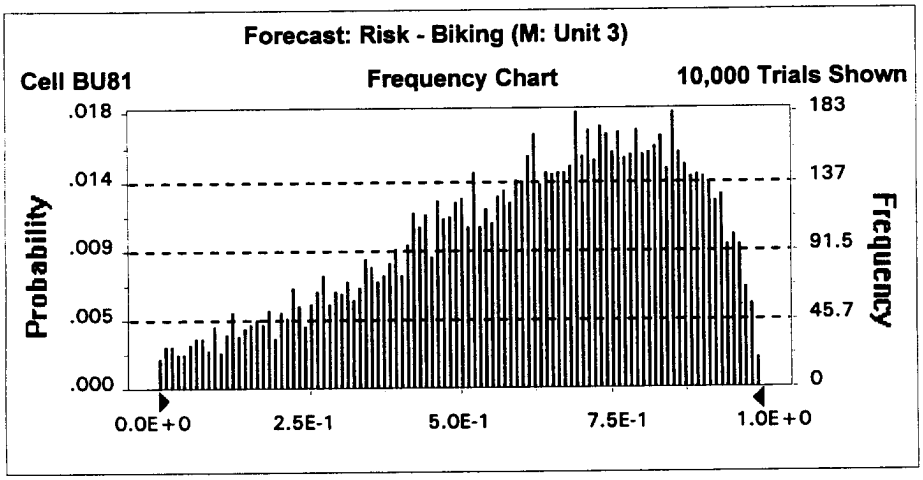


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	5E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	5E-01
100%	8E-01

Figure G-105. Probability Density Function for Risk:
Biking - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	9E-01
Standard Deviation	2E-01
Variance	6E-02
Skewness	-0.52
Kurtosis	2.44
Coeff. of Variability	0.39
Range Minimum	3E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.38E-03

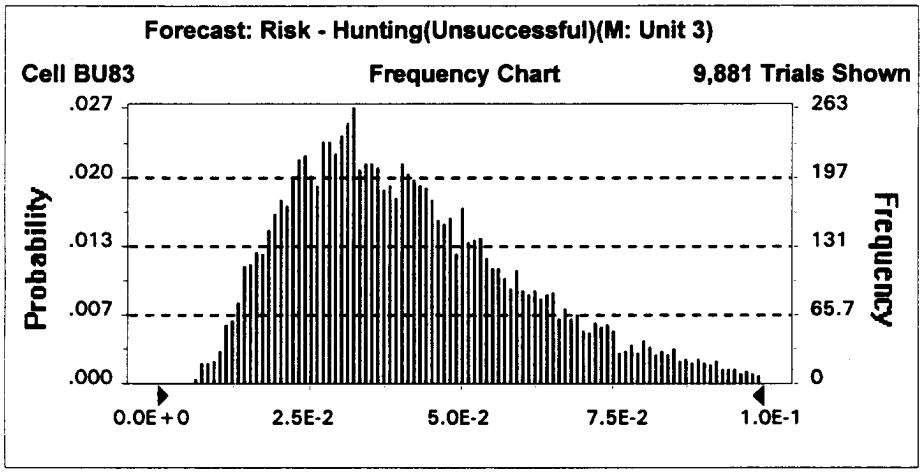


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	2E-01
25%	4E-01
50%	6E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-106. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 3 (0 to 12 inches BLS) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	4E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	4E-04
Skewness	0.98
Kurtosis	4.15
Coeff. of Variability	0.48
Range Minimum	5E-03
Range Maximum	2E-01
Range Width	1E-01
Mean Std. Error	2.03E-04

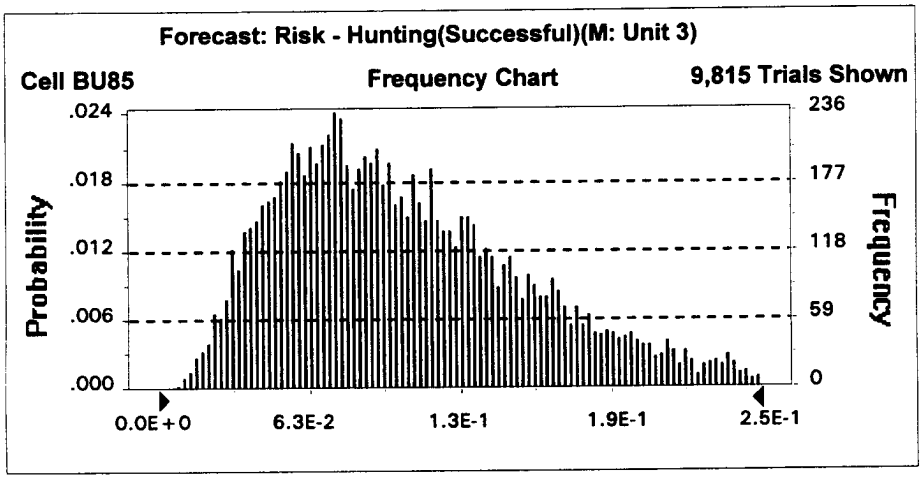


Percentiles:

Percentile	Value (approx.)
0%	5E-03
5%	2E-02
25%	3E-02
50%	4E-02
75%	5E-02
95%	8E-02
100%	2E-01

Figure G-107. Probability Density Function for Risk: Hunting - Successful - Unit 3 (0 to 12 inches BLS) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	7E-02
Standard Deviation	6E-02
Variance	3E-03
Skewness	0.99
Kurtosis	4.11
Coeff. of Variability	0.53
Range Minimum	6E-03
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	5.56E-04

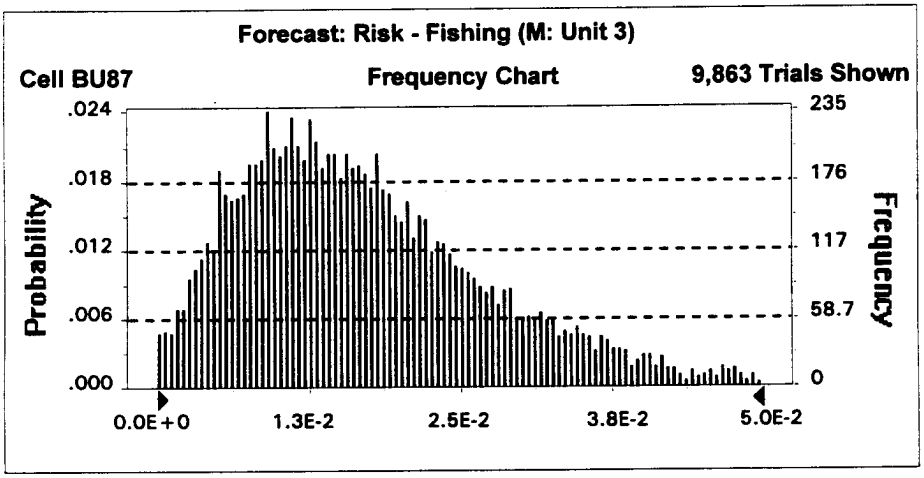


Percentiles:

Percentile	Value (approx.)
0%	6E-03
5%	3E-02
25%	6E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-108. Probability Density Function for Risk:
Fishing - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	9E-03
Standard Deviation	1E-02
Variance	1E-04
Skewness	1.14
Kurtosis	4.87
Coeff. of Variability	0.63
Range Minimum	5E-05
Range Maximum	8E-02
Range Width	8E-02
Mean Std. Error	1.11E-04

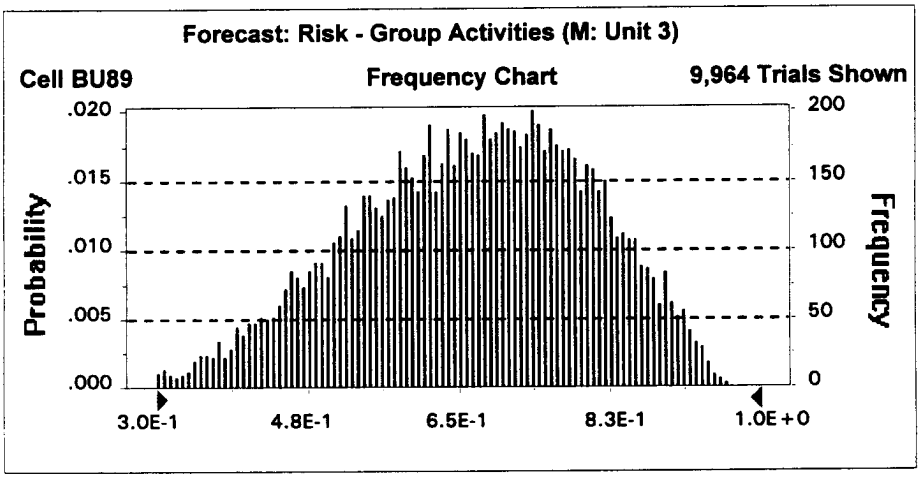


Percentiles:

Percentile	Value (approx.)
0%	5E-05
5%	4E-03
25%	1E-02
50%	2E-02
75%	2E-02
95%	4E-02
100%	8E-02

Figure G-109. Probability Density Function for Risk:
Group Activities - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.29
Kurtosis	2.50
Coeff. of Variability	0.21
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	7E-01
Mean Std. Error	1.38E-03

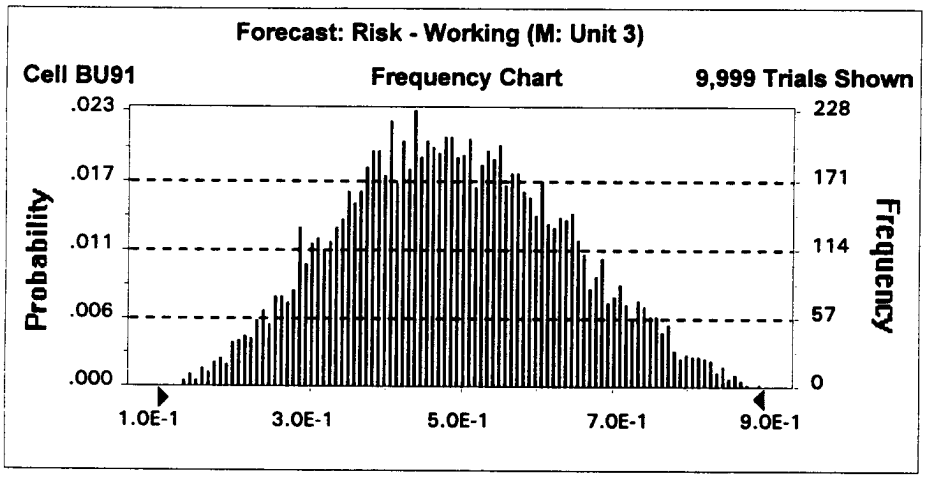


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-110. Probability Density Function for Risk:
Working - Unit 3 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.13
Kurtosis	2.49
Coeff. of Variability	0.30
Range Minimum	1E-01
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.46E-03

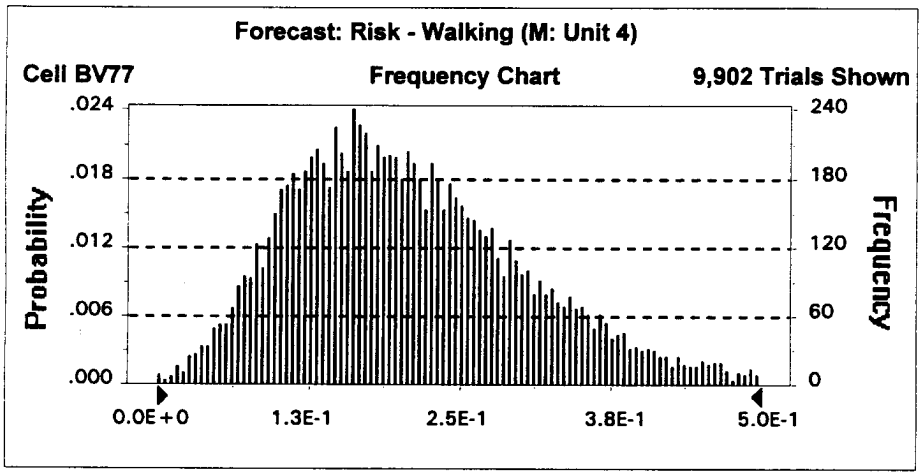


Percentiles:

Percentile	Value (approx.)
0%	1E-01
5%	3E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-111. Probability Density Function for Risk:
Walking - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.72
Kurtosis	3.47
Coeff. of Variability	0.48
Range Minimum	2E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.01E-03

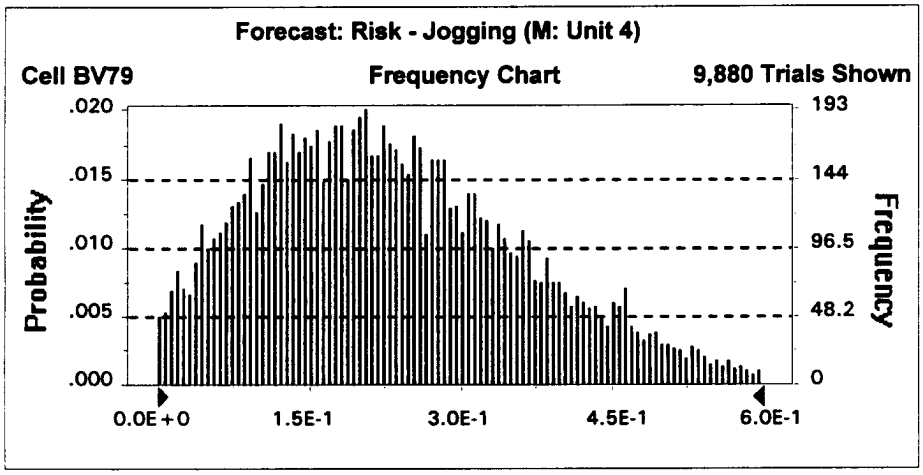


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	7E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-112. Probability Density Function for Risk:
Jogging - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.64
Kurtosis	3.12
Coeff. of Variability	0.58
Range Minimum	2E-04
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.36E-03

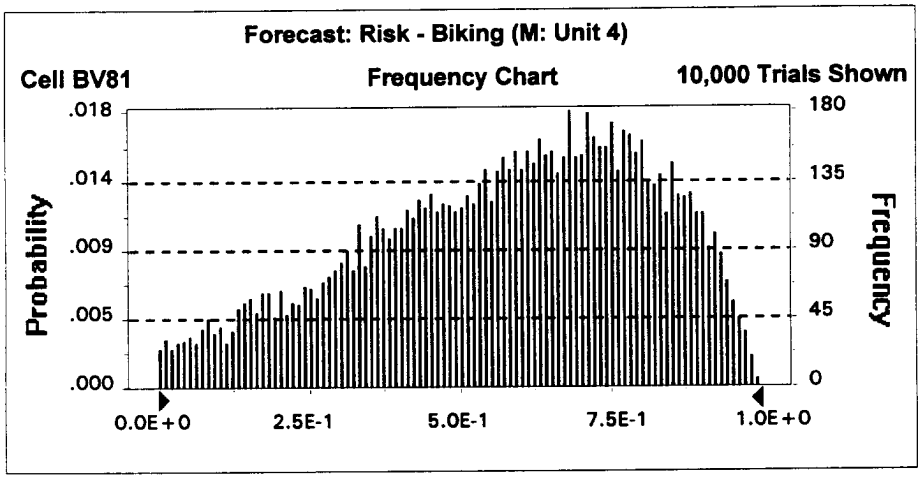


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	4E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	5E-01
100%	8E-01

Figure G-113. Probability Density Function for Risk:
Biking - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	7E-01
Standard Deviation	2E-01
Variance	6E-02
Skewness	-0.41
Kurtosis	2.33
Coeff. of Variability	0.41
Range Minimum	3E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.35E-03

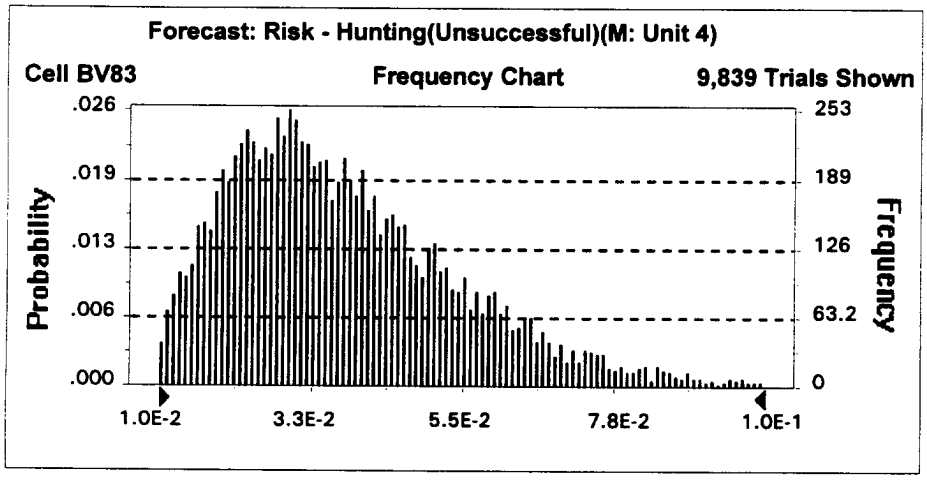


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	1E-01
25%	4E-01
50%	6E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-114. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	3E-04
Skewness	1.02
Kurtosis	4.33
Coeff. of Variability	0.48
Range Minimum	4E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.80E-04

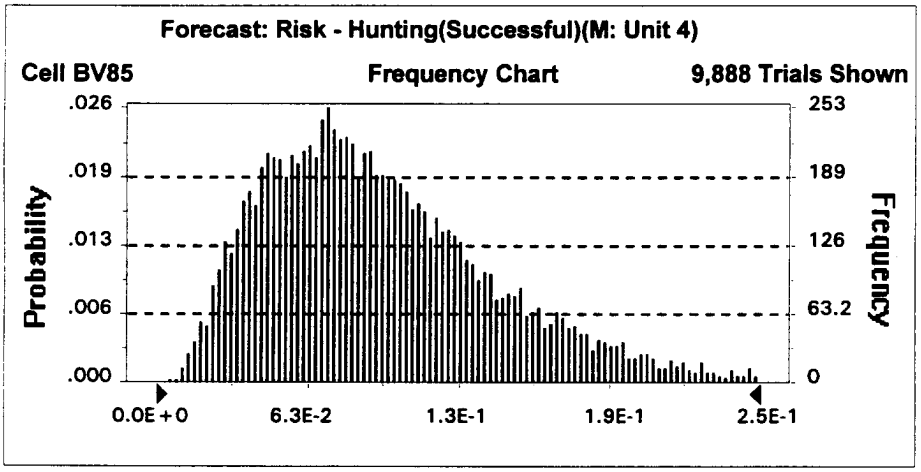


Percentiles:

Percentile	Value (approx.)
0%	4E-03
5%	1E-02
25%	2E-02
50%	3E-02
75%	5E-02
95%	7E-02
100%	1E-01

Figure G-115. Probability Density Function for Risk:
Hunting - Successful - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-02
Median (approx.)	9E-02
Mode (approx.)	7E-02
Standard Deviation	5E-02
Variance	3E-03
Skewness	1.05
Kurtosis	4.45
Coeff. of Variability	0.53
Range Minimum	6E-03
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	5.05E-04

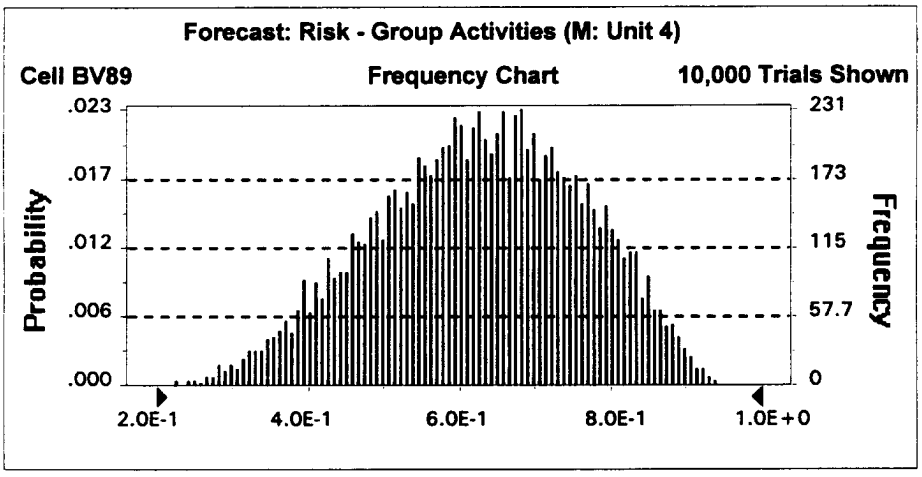


Percentiles:

Percentile	Value (approx.)
0%	6E-03
5%	3E-02
25%	6E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-116. Probability Density Function for Risk:
Group Activities - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-01
Median (approx.)	6E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.19
Kurtosis	2.46
Coeff. of Variability	0.22
Range Minimum	2E-01
Range Maximum	9E-01
Range Width	7E-01
Mean Std. Error	1.37E-03

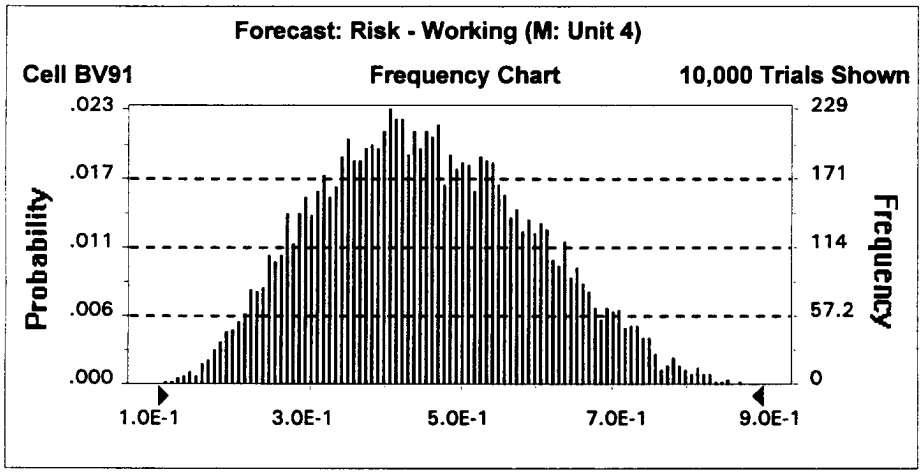


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	5E-01
50%	6E-01
75%	7E-01
95%	8E-01
100%	9E-01

Figure G-117. Probability Density Function for Risk:
Working - Unit 4 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.21
Kurtosis	2.49
Coeff. of Variability	0.31
Range Minimum	1E-01
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.41E-03

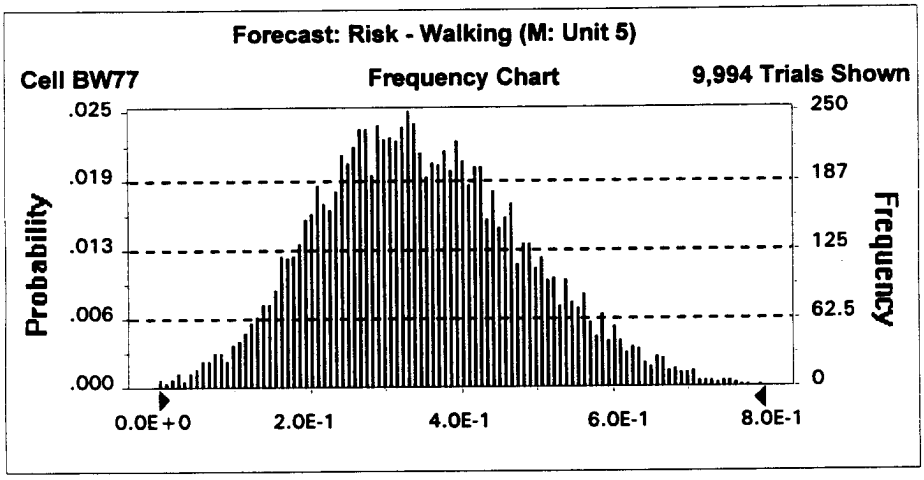


Percentiles:

Percentile	Value (approx.)
0%	1E-01
5%	2E-01
25%	4E-01
50%	4E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-118. Probability Density Function for Risk:
Walking - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.29
Kurtosis	2.86
Coeff. of Variability	0.39
Range Minimum	4E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.36E-03

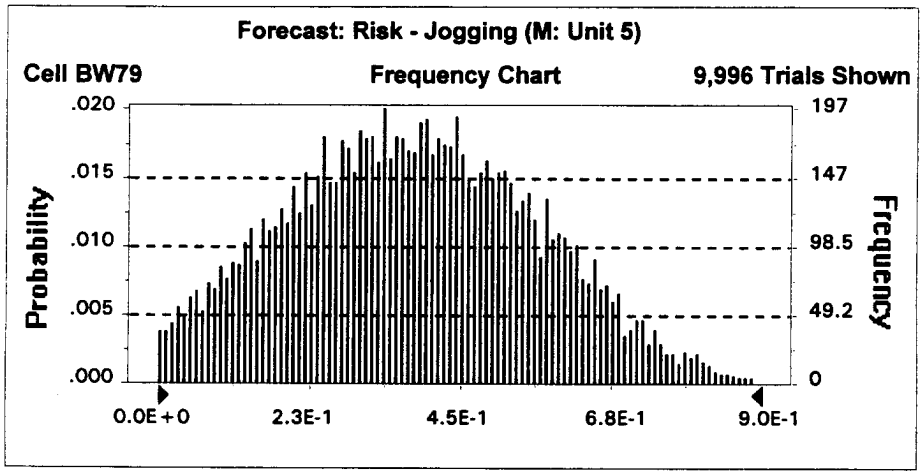


Percentiles:

Percentile	Value (approx.)
0%	4E-04
5%	1E-01
25%	3E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	9E-01

Figure G-119. Probability Density Function for Risk:
Jogging - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.14
Kurtosis	2.42
Coeff. of Variability	0.48
Range Minimum	2E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.84E-03

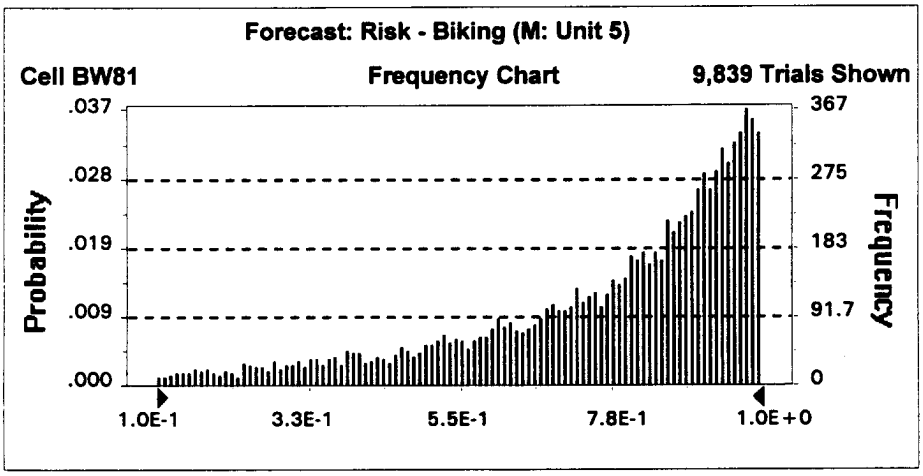


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	8E-02
25%	2E-01
50%	4E-01
75%	5E-01
95%	7E-01
100%	9E-01

Figure G-120. Probability Density Function for Risk:
Biking - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.23
Kurtosis	3.82
Coeff. of Variability	0.30
Range Minimum	5E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.28E-03

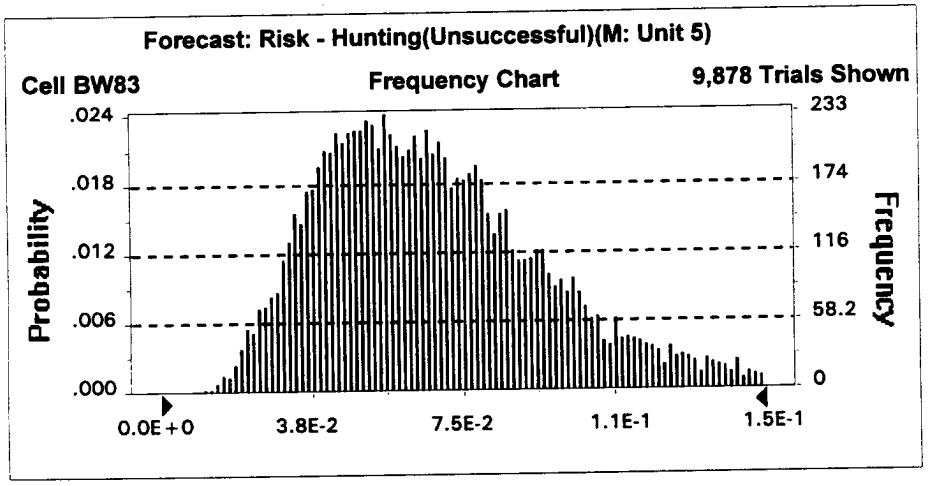


Percentiles:

Percentile	Value (approx.)
0%	5E-05
5%	3E-01
25%	6E-01
50%	8E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-121. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 5 (0 to 12 inches BLS) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	5E-02
Standard Deviation	3E-02
Variance	8E-04
Skewness	0.86
Kurtosis	3.84
Coeff. of Variability	0.42
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.90E-04

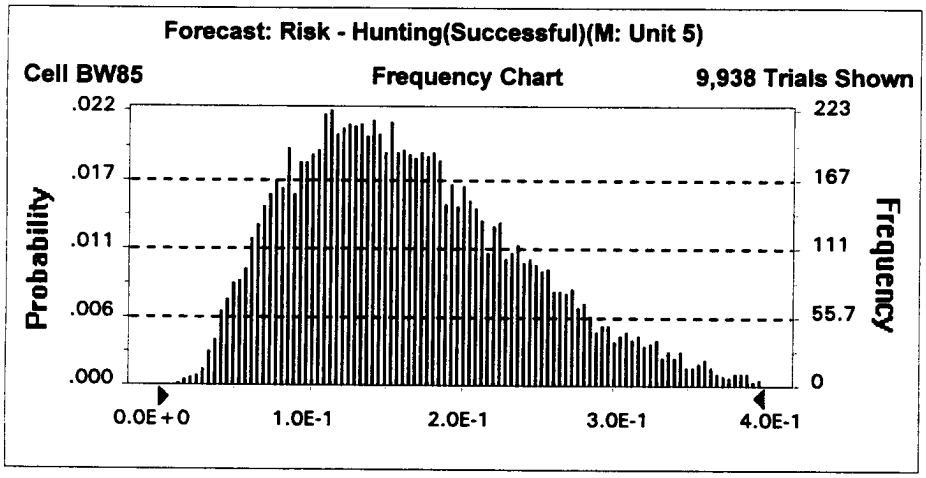


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	5E-02
50%	6E-02
75%	9E-02
95%	1E-01
100%	2E-01

Figure G-122. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.69
Kurtosis	3.27
Coeff. of Variability	0.47
Range Minimum	2E-02
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.77E-04

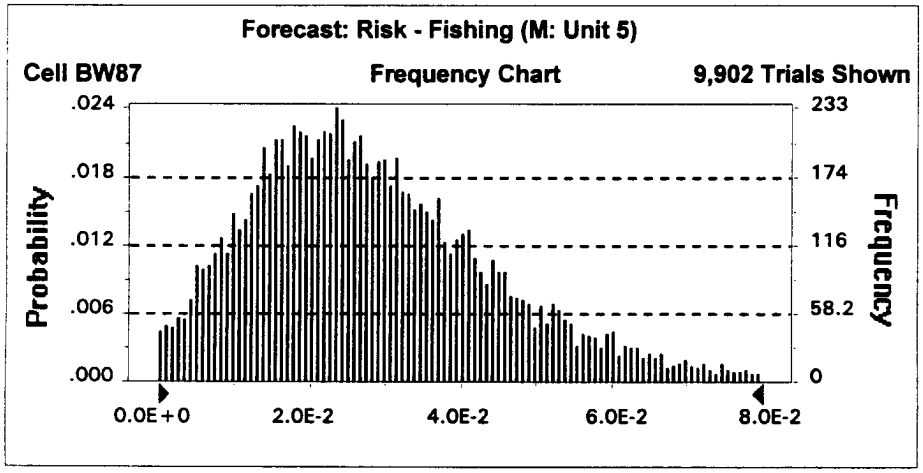


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	6E-02
25%	1E-01
50%	2E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-123. Probability Density Function for Risk:
Fishing - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	3E-02
Mode (approx.)	2E-02
Standard Deviation	2E-02
Variance	3E-04
Skewness	0.96
Kurtosis	4.36
Coeff. of Variability	0.58
Range Minimum	7E-05
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.69E-04

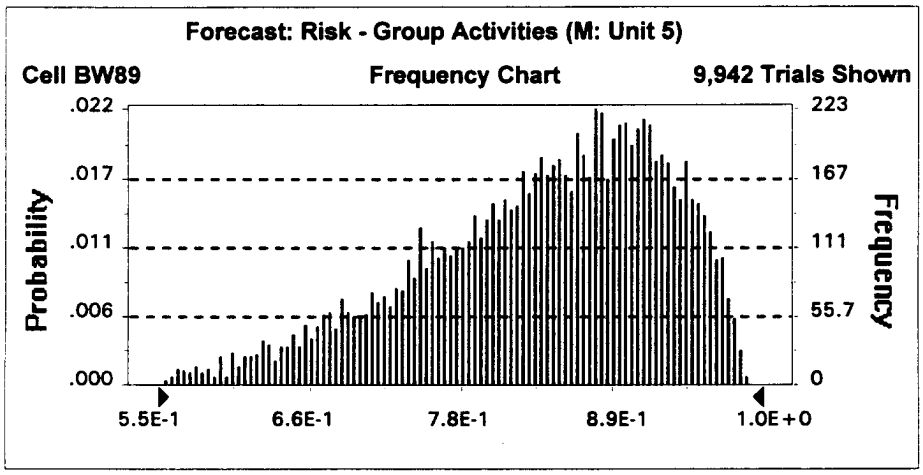


Percentiles:

Percentile	Value (approx.)
0%	7E-05
5%	6E-03
25%	2E-02
50%	3E-02
75%	4E-02
95%	6E-02
100%	1E-01

Figure G-124. Probability Density Function for Risk:
Group Activities - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	9E-01
Standard Deviation	9E-02
Variance	9E-03
Skewness	-0.76
Kurtosis	3.20
Coeff. of Variability	0.11
Range Minimum	4E-01
Range Maximum	1E+00
Range Width	6E-01
Mean Std. Error	9.49E-04

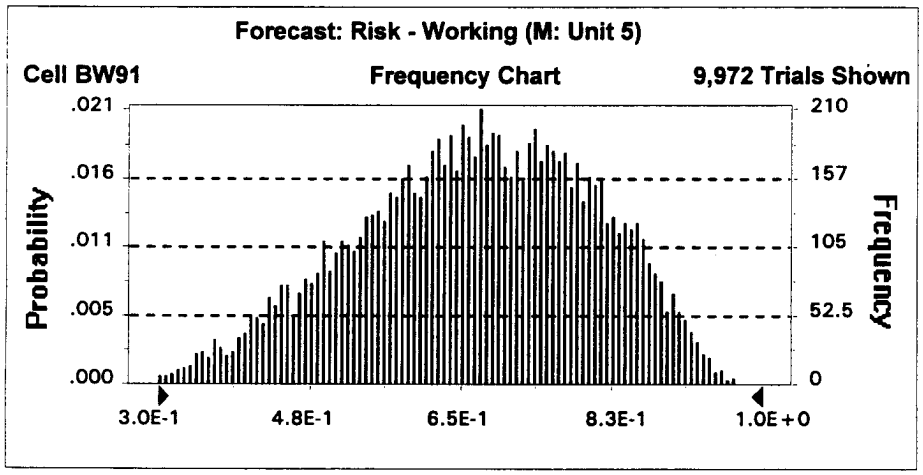


Percentiles:

Percentile	Value (approx.)
0%	4E-01
5%	7E-01
25%	8E-01
50%	8E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-125. Probability Density Function for Risk:
Working - Unit 5 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.28
Kurtosis	2.49
Coeff. of Variability	0.21
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	8E-01
Mean Std. Error	1.38E-03

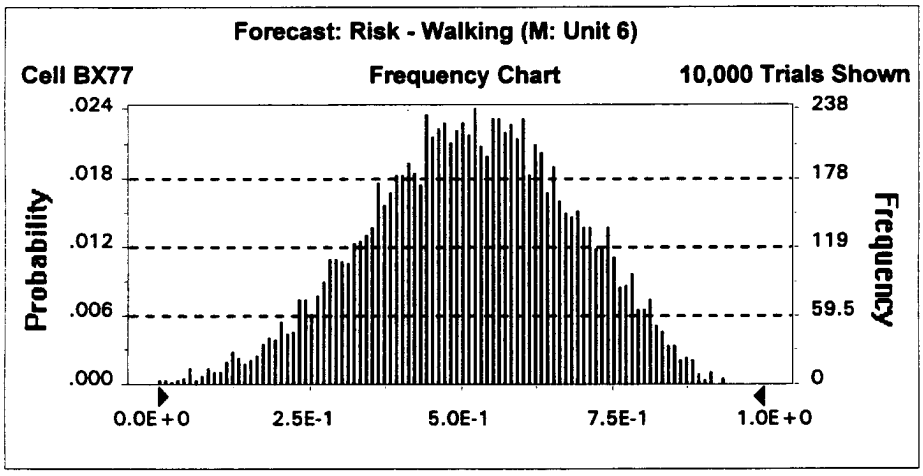


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-126. Probability Density Function for Risk:
Walking - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	-0.17
Kurtosis	2.65
Coeff. of Variability	0.33
Range Minimum	1E-03
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.68E-03

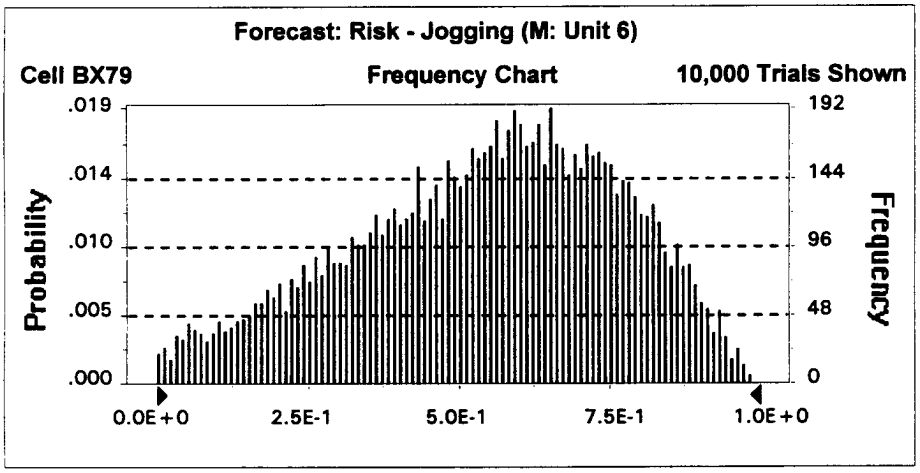


Percentiles:

Percentile	Value (approx.)
0%	1E-03
5%	2E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	9E-01

Figure G-127. Probability Density Function for Risk:
Jogging - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	6E-01
Mode (approx.)	6E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	-0.35
Kurtosis	2.39
Coeff. of Variability	0.40
Range Minimum	4E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.20E-03

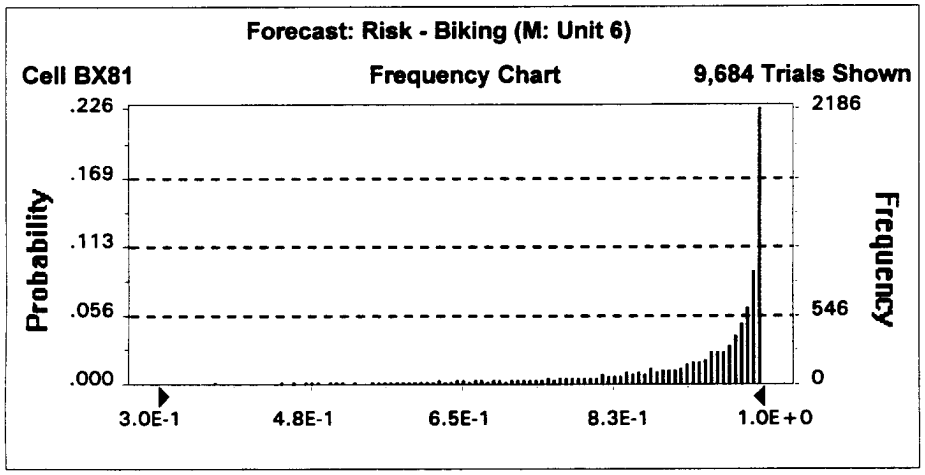


Percentiles:

Percentile	Value (approx.)
0%	4E-04
5%	1E-01
25%	4E-01
50%	6E-01
75%	7E-01
95%	9E-01
100%	1E+00

Figure G-128. Probability Density Function for Risk:
Biking - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-01
Median (approx.)	1E+00
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	4E-02
Skewness	-2.20
Kurtosis	7.66
Coeff. of Variability	0.22
Range Minimum	7E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	1.94E-03

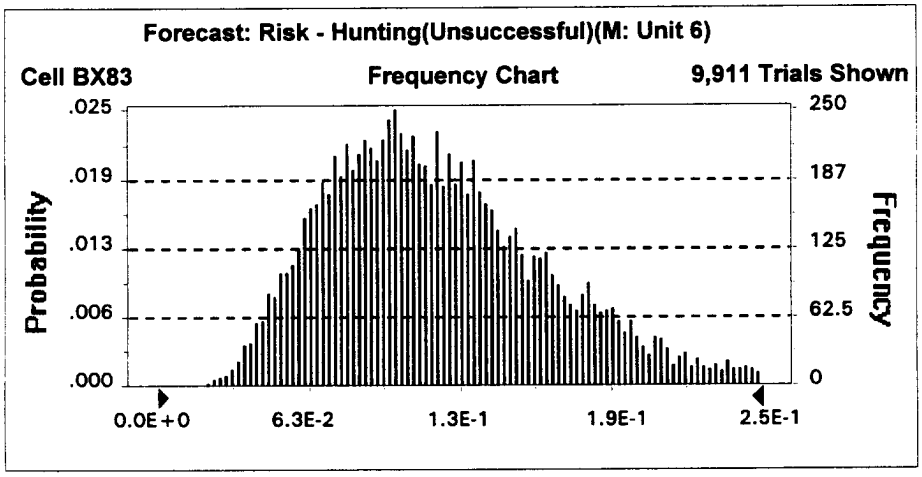


Percentiles:

Percentile	Value (approx.)
0%	7E-05
5%	4E-01
25%	8E-01
50%	1E+00
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-129. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	5E-02
Variance	2E-03
Skewness	0.73
Kurtosis	3.46
Coeff. of Variability	0.40
Range Minimum	1E-02
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.69E-04

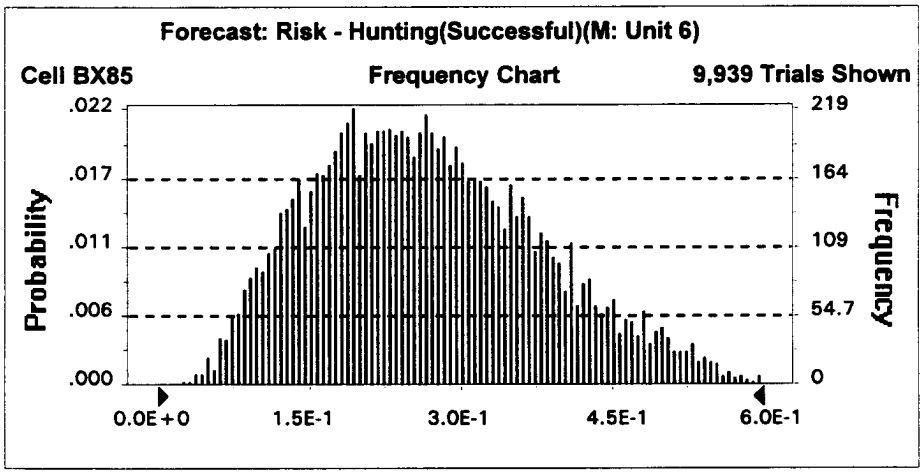


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	5E-02
25%	8E-02
50%	1E-01
75%	1E-01
95%	2E-01
100%	3E-01

Figure G-130. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.49
Kurtosis	2.89
Coeff. of Variability	0.42
Range Minimum	3E-02
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.15E-03

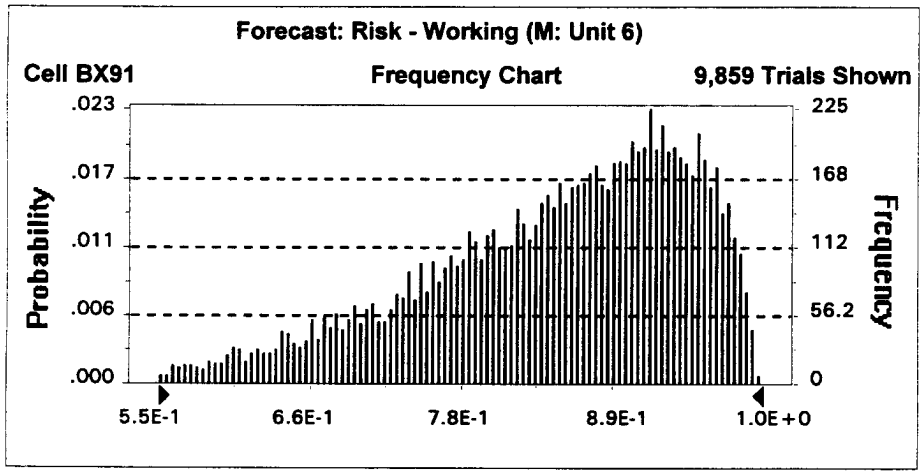


Percentiles:

Percentile	Value (approx.)
0%	3E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	3E-01
95%	5E-01
100%	7E-01

Figure G-131. Probability Density Function for Risk:
Working - Unit 6 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	9E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	-0.91
Kurtosis	3.47
Coeff. of Variability	0.13
Range Minimum	4E-01
Range Maximum	1E+00
Range Width	6E-01
Mean Std. Error	1.06E-03

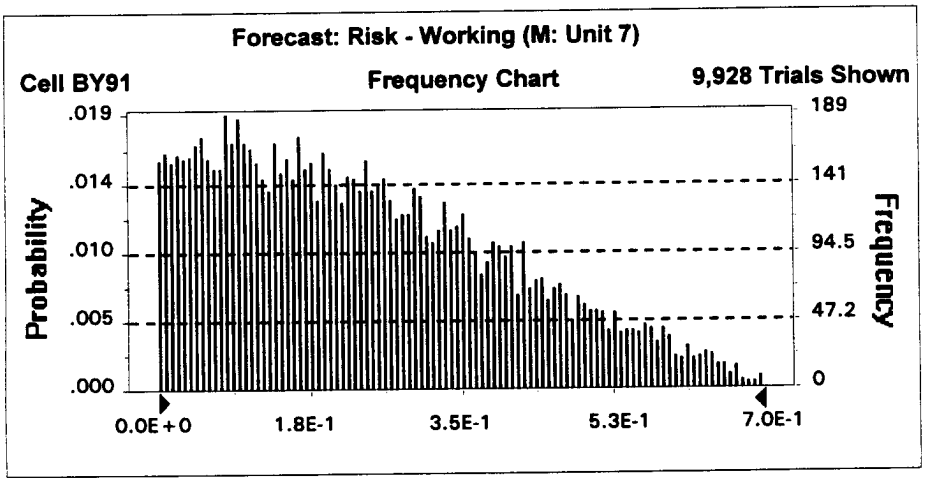


Percentiles:

Percentile	Value (approx.)
0%	4E-01
5%	6E-01
25%	8E-01
50%	9E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-132. Probability Density Function for Risk:
Working - Unit 7 (0 to 12 inches BLS)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.62
Kurtosis	2.67
Coeff. of Variability	0.68
Range Minimum	1E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.69E-03

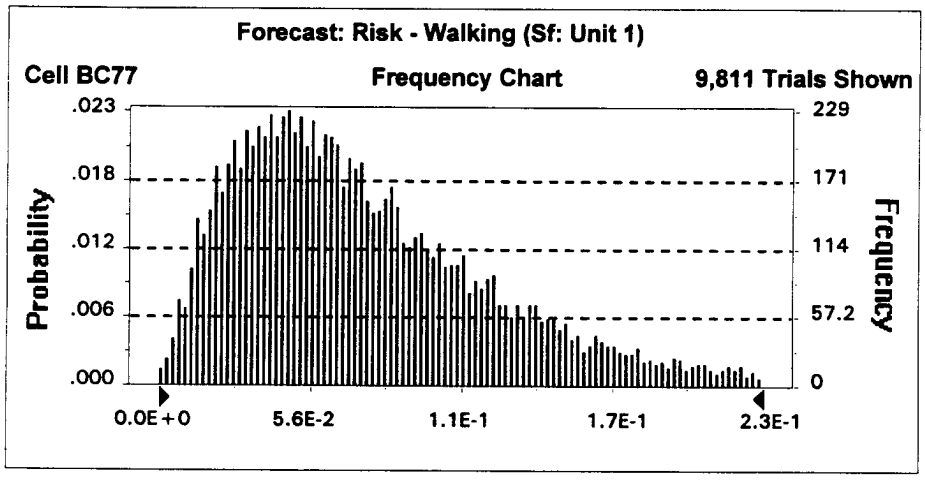


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-133. Probability Density Function for Risk:
Walking - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-02
Median (approx.)	7E-02
Mode (approx.)	5E-02
Standard Deviation	5E-02
Variance	3E-03
Skewness	1.30
Kurtosis	5.30
Coeff. of Variability	0.66
Range Minimum	5E-04
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	5.26E-04

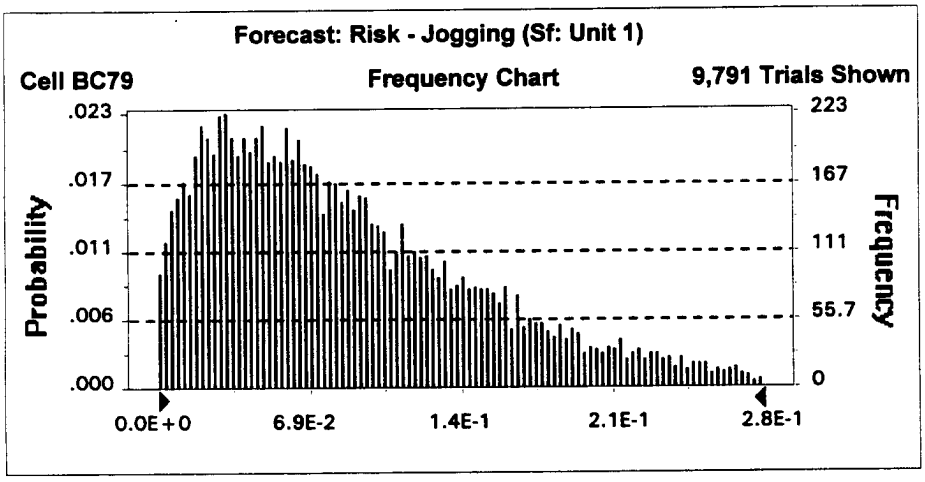


Percentiles:

Percentile	Value (approx.)
0%	5E-04
5%	2E-02
25%	4E-02
50%	7E-02
75%	1E-01
95%	2E-01
100%	5E-01

Figure G-134. Probability Density Function for Risk:
Jogging - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-02
Median (approx.)	7E-02
Mode (approx.)	3E-02
Standard Deviation	7E-02
Variance	5E-03
Skewness	1.30
Kurtosis	5.16
Coeff. of Variability	0.76
Range Minimum	2E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	6.90E-04

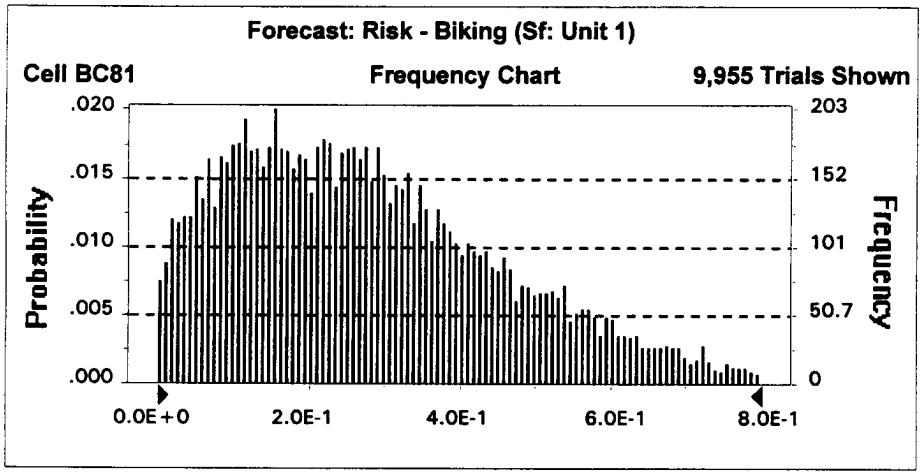


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	1E-02
25%	4E-02
50%	7E-02
75%	1E-01
95%	2E-01
100%	6E-01

Figure G-135. Probability Density Function for Risk:
Biking - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	2E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.67
Kurtosis	2.88
Coeff. of Variability	0.64
Range Minimum	3E-05
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.80E-03

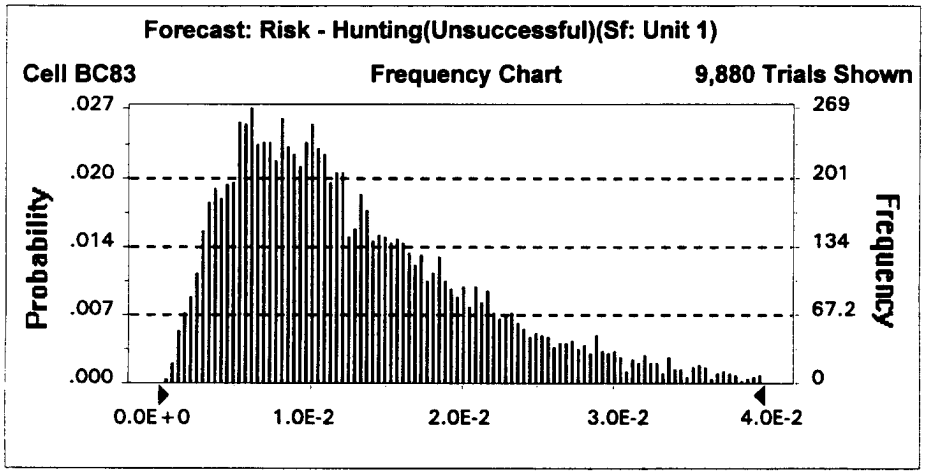


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	4E-02
25%	1E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	9E-01

Figure G-136. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	6E-03
Standard Deviation	9E-03
Variance	7E-05
Skewness	1.31
Kurtosis	5.25
Coeff. of Variability	0.65
Range Minimum	7E-04
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	8.59E-05

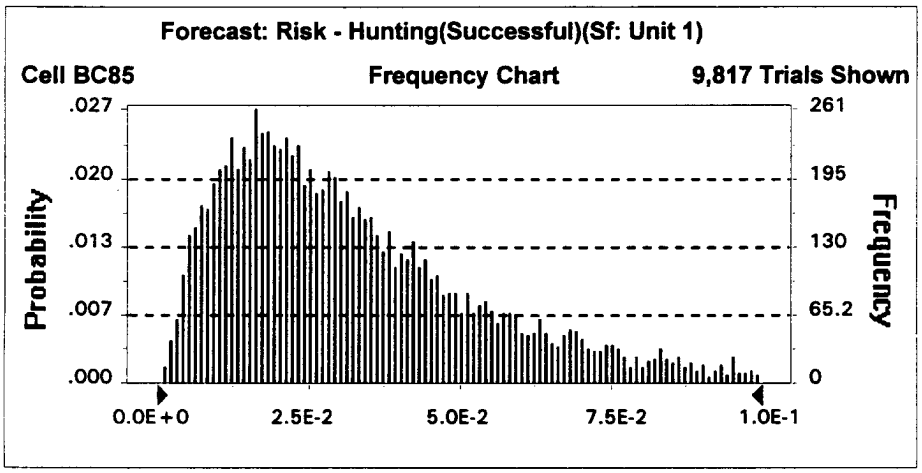


Percentiles:

Percentile	Value (approx.)
0%	7E-04
5%	3E-03
25%	7E-03
50%	1E-02
75%	2E-02
95%	3E-02
100%	6E-02

Figure G-137. Probability Density Function for Risk:
Hunting - Successful - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	3E-02
Mode (approx.)	2E-02
Standard Deviation	2E-02
Variance	6E-04
Skewness	1.42
Kurtosis	5.70
Coeff. of Variability	0.70
Range Minimum	7E-04
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.37E-04

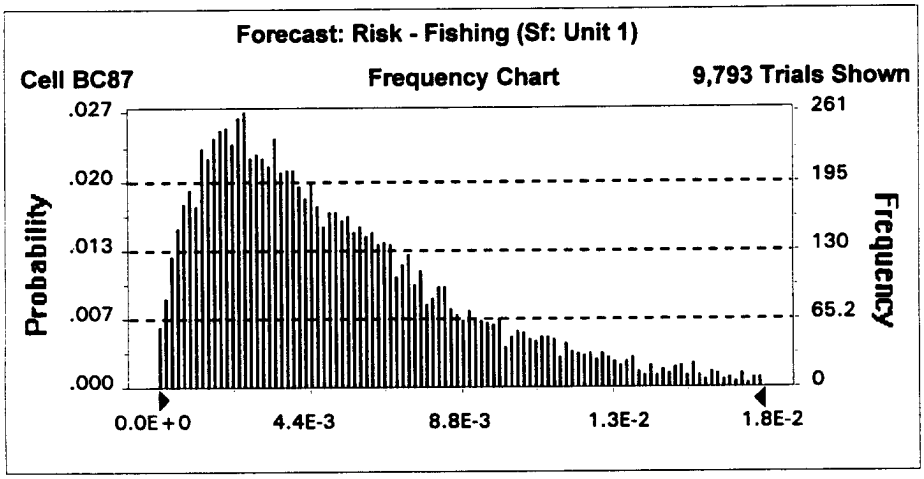


Percentiles:

Percentile	Value (approx.)
0%	7E-04
5%	7E-03
25%	2E-02
50%	3E-02
75%	4E-02
95%	8E-02
100%	2E-01

Figure G-138. Probability Density Function for Risk:
Fishing - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-03
Median (approx.)	4E-03
Mode (approx.)	2E-03
Standard Deviation	4E-03
Variance	2E-05
Skewness	1.64
Kurtosis	7.01
Coeff. of Variability	0.78
Range Minimum	5E-08
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	4.30E-05

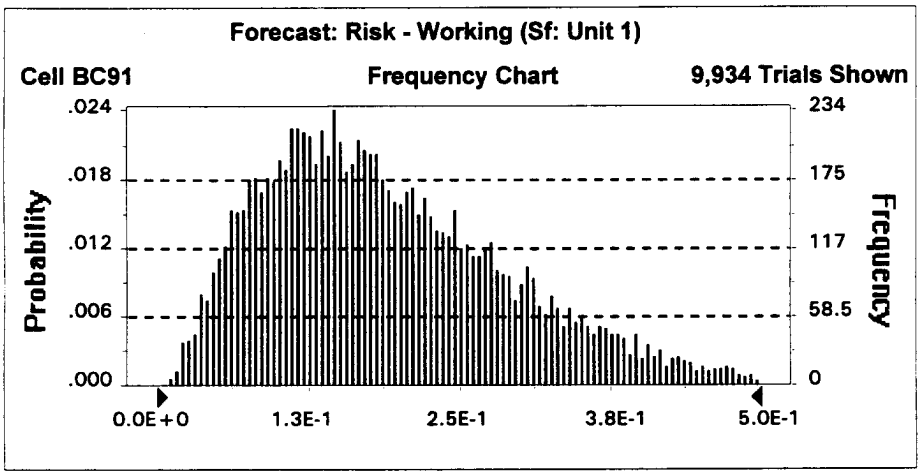


Percentiles:

Percentile	Value (approx.)
0%	5E-08
5%	8E-04
25%	2E-03
50%	4E-03
75%	7E-03
95%	1E-02
100%	4E-02

Figure G-139. Probability Density Function for Risk:
Working - Unit 1 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.77
Kurtosis	3.33
Coeff. of Variability	0.53
Range Minimum	8E-03
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.03E-03

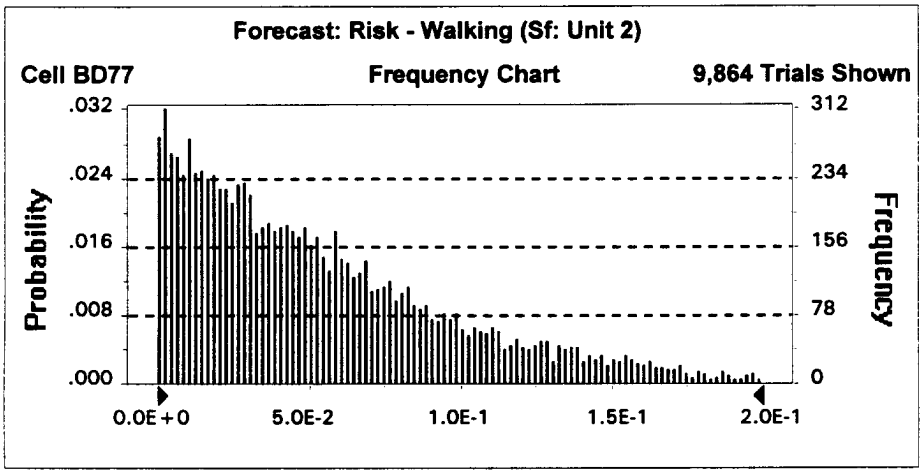


Percentiles:

Percentile	Value (approx.)
0%	8E-03
5%	6E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	7E-01

Figure G-140. Probability Density Function for Risk:
Walking - Unit 2+A394 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.31
Kurtosis	4.87
Coeff. of Variability	0.85
Range Minimum	5E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.80E-04

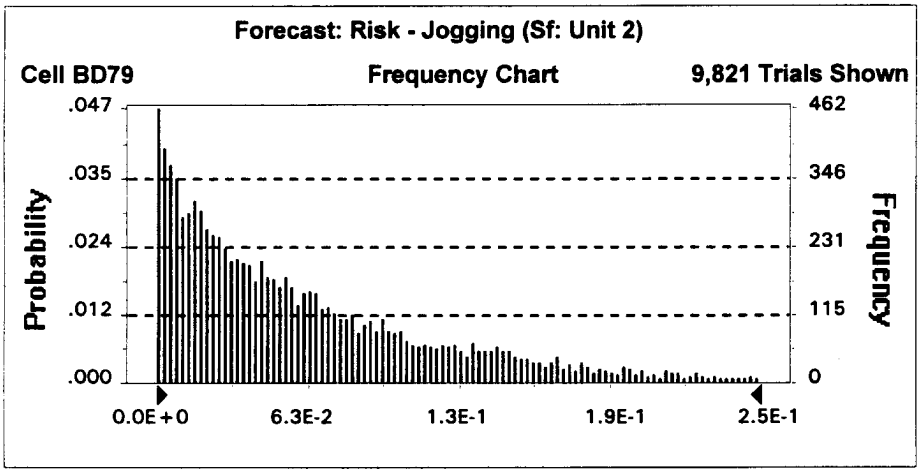


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	3E-01

Figure G-141. Probability Density Function for Risk:
Jogging - Unit 2 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.59
Kurtosis	6.03
Coeff. of Variability	0.97
Range Minimum	3E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.26E-04

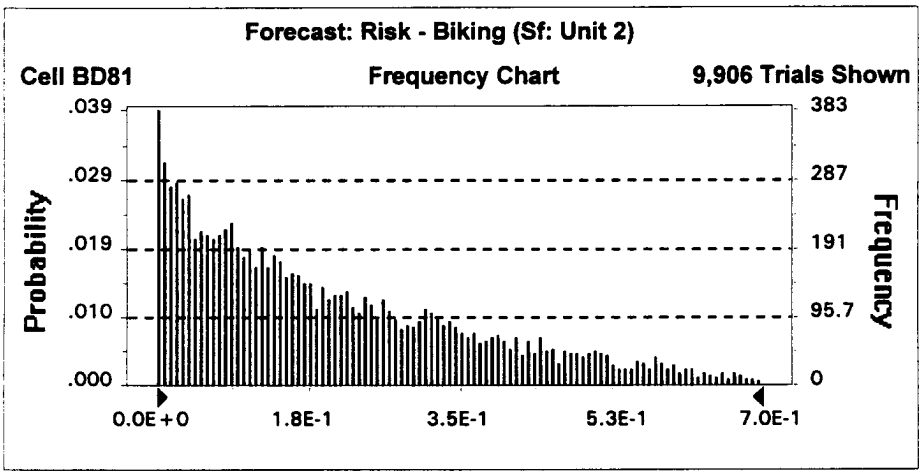


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	3E-03
25%	2E-02
50%	5E-02
75%	9E-02
95%	2E-01
100%	4E-01

Figure G-142. Probability Density Function for Risk:
Biking - Unit 2 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	5E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.97
Kurtosis	3.31
Coeff. of Variability	0.84
Range Minimum	8E-06
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.73E-03

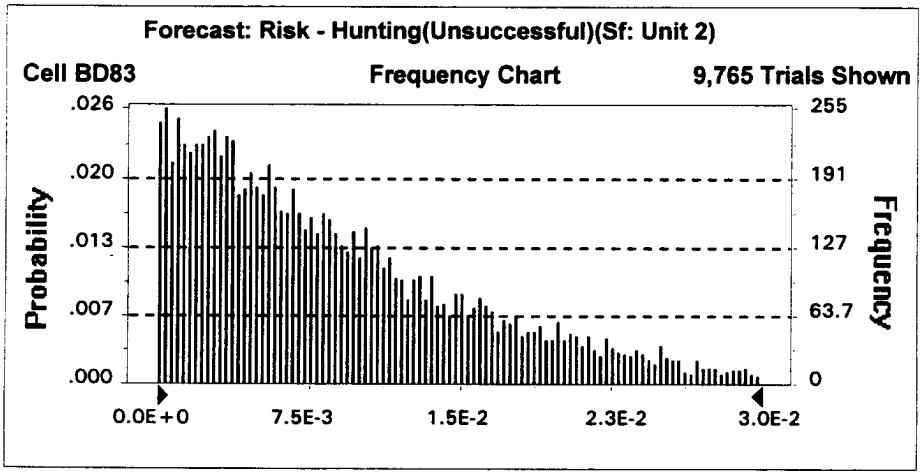


Percentiles:

Percentile	Value (approx.)
0%	8E-06
5%	1E-02
25%	7E-02
50%	2E-01
75%	3E-01
95%	6E-01
100%	9E-01

Figure G-143. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 2 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	3E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.30
Kurtosis	4.85
Coeff. of Variability	0.84
Range Minimum	4E-06
Range Maximum	5E-02
Range Width	5E-02
Mean Std. Error	7.92E-05

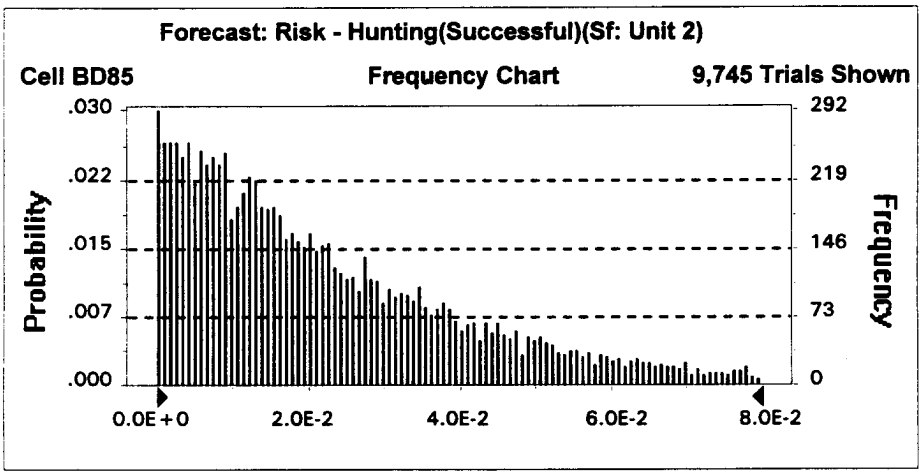


Percentiles:

Percentile	Value (approx.)
0%	4E-06
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	3E-02
100%	5E-02

Figure G-144. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	8E-04
Standard Deviation	2E-02
Variance	5E-04
Skewness	1.53
Kurtosis	5.96
Coeff. of Variability	0.90
Range Minimum	4E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.15E-04

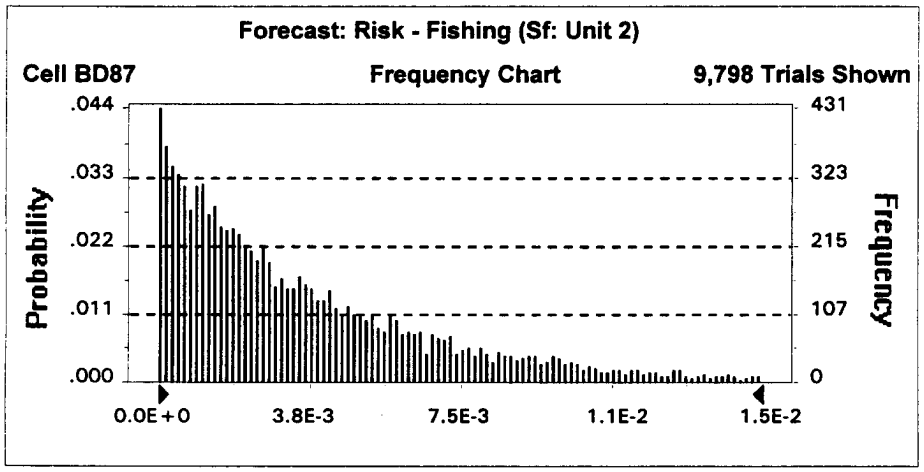


Percentiles:

Percentile	Value (approx.)
0%	4E-06
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-145. Probability Density Function for Risk:
Fishing - Unit 2 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	2E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.77
Kurtosis	7.06
Coeff. of Variability	0.98
Range Minimum	5E-08
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.80E-05

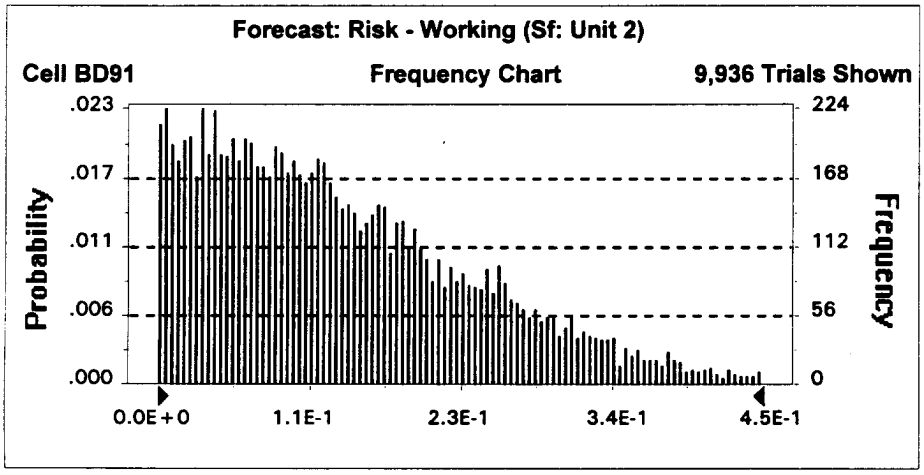


Percentiles:

Percentile	Value (approx.)
0%	5E-08
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-146. Probability Density Function for Risk:
Working - Unit 2 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	3E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.87
Kurtosis	3.35
Coeff. of Variability	0.74
Range Minimum	6E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.02E-03

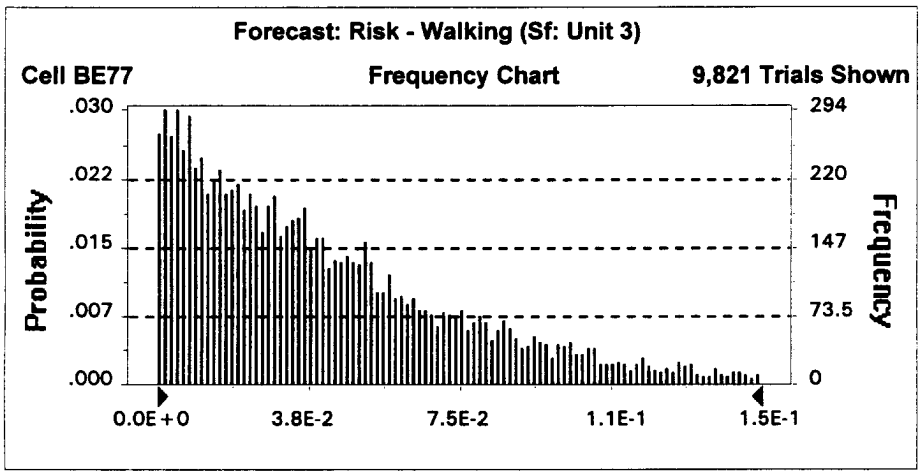


Percentiles:

Percentile	Value (approx.)
0%	6E-05
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-147. Probability Density Function for Risk:
Walking - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.40
Kurtosis	5.43
Coeff. of Variability	0.87
Range Minimum	3E-06
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.78E-04

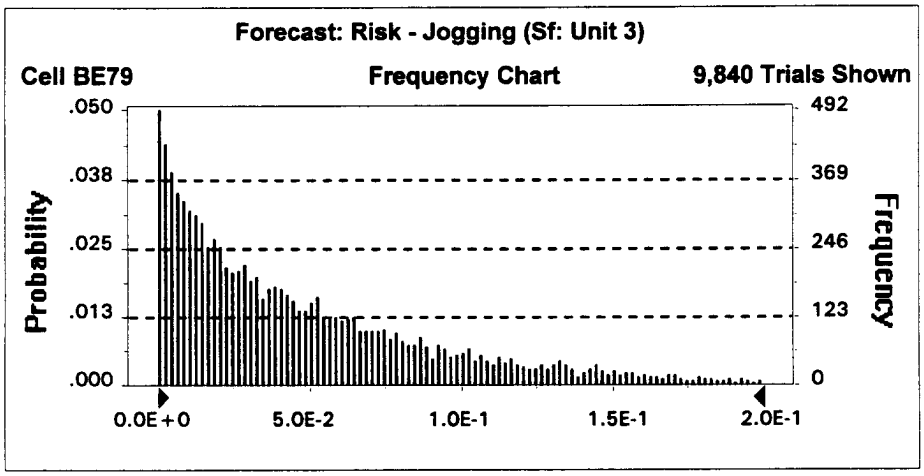


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	3E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-148. Probability Density Function for Risk:
Jogging - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.64
Kurtosis	6.32
Coeff. of Variability	0.98
Range Minimum	2E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	4.95E-04

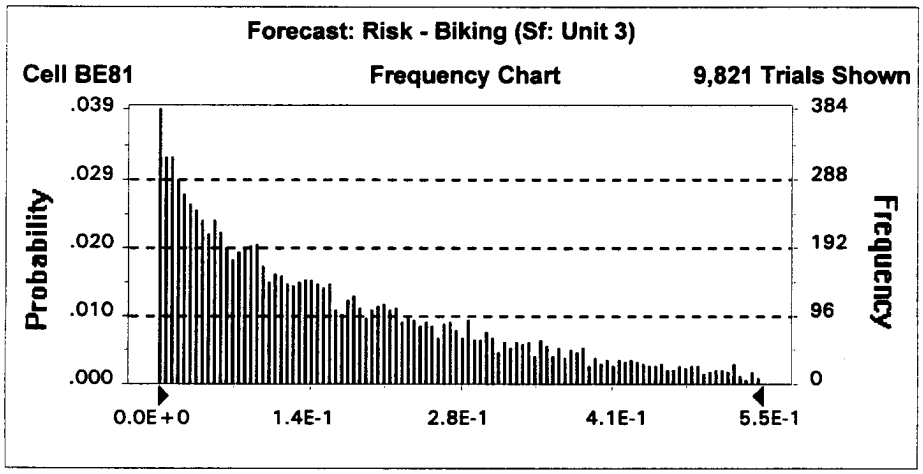


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	2E-03
25%	1E-02
50%	4E-02
75%	7E-02
95%	2E-01
100%	4E-01

Figure G-149. Probability Density Function for Risk:
Biking - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	2E-02
Skewness	1.10
Kurtosis	3.74
Coeff. of Variability	0.87
Range Minimum	6E-06
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.45E-03

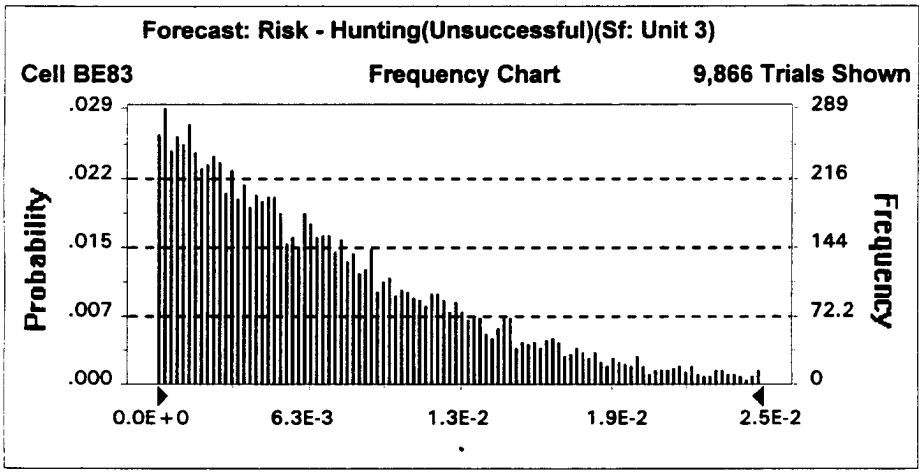


Percentiles:

Percentile	Value (approx.)
0%	6E-06
5%	7E-03
25%	5E-02
50%	1E-01
75%	2E-01
95%	5E-01
100%	8E-01

Figure G-150. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 3 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-03
Median (approx.)	6E-03
Mode (approx.)	2E-04
Standard Deviation	6E-03
Variance	4E-05
Skewness	1.26
Kurtosis	4.75
Coeff. of Variability	0.84
Range Minimum	3E-07
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	6.00E-05

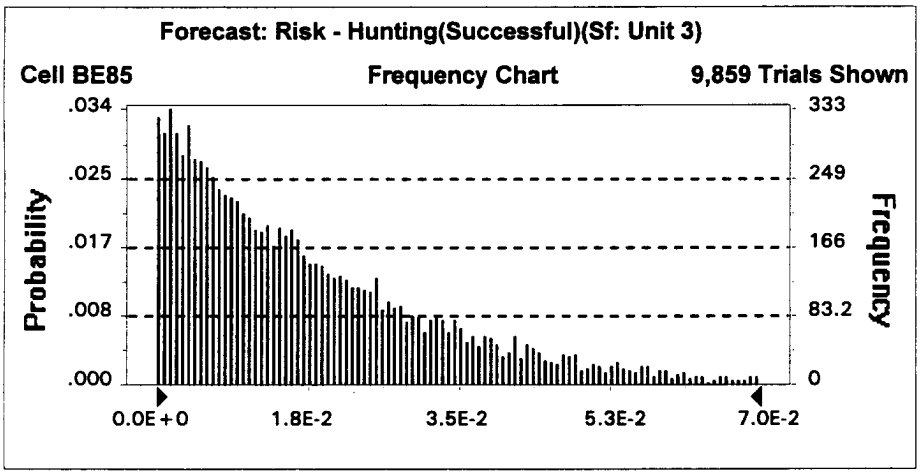


Percentiles:

Percentile	Value (approx.)
0%	3E-07
5%	5E-04
25%	2E-03
50%	6E-03
75%	1E-02
95%	2E-02
100%	4E-02

Figure G-151. Probability Density Function for Risk:
Hunting - Successful - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	1E-02
Mode (approx.)	2E-03
Standard Deviation	2E-02
Variance	3E-04
Skewness	1.48
Kurtosis	5.61
Coeff. of Variability	0.90
Range Minimum	2E-06
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.66E-04

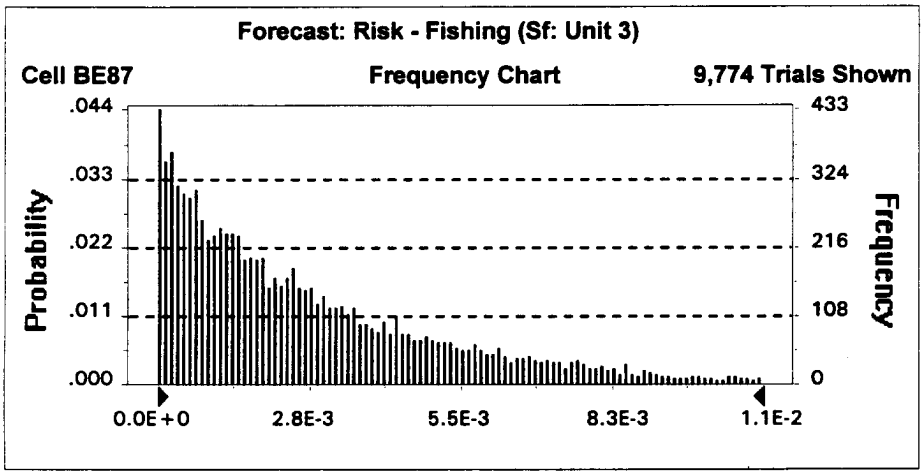


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	1E-03
25%	6E-03
50%	1E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-152. Probability Density Function for Risk:
Fishing - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-03
Median (approx.)	2E-03
Mode (approx.)	1E-04
Standard Deviation	3E-03
Variance	8E-06
Skewness	1.78
Kurtosis	7.31
Coeff. of Variability	0.98
Range Minimum	2E-09
Range Maximum	2E-02
Range Width	2E-02
Mean Std. Error	2.91E-05

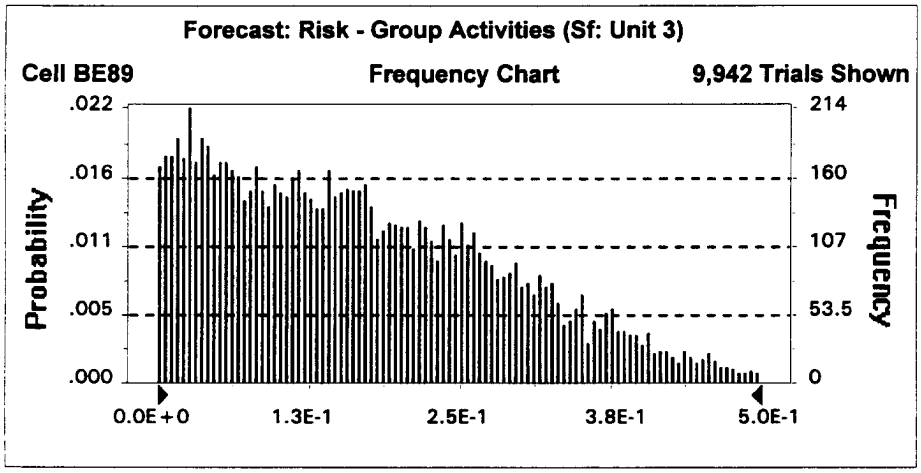


Percentiles:

Percentile	Value (approx.)
0%	2E-09
5%	1E-04
25%	8E-04
50%	2E-03
75%	4E-03
95%	9E-03
100%	2E-02

Figure G-153. Probability Density Function for Risk:
Group Activities - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	3E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.62
Kurtosis	2.71
Coeff. of Variability	0.70
Range Minimum	1E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.19E-03

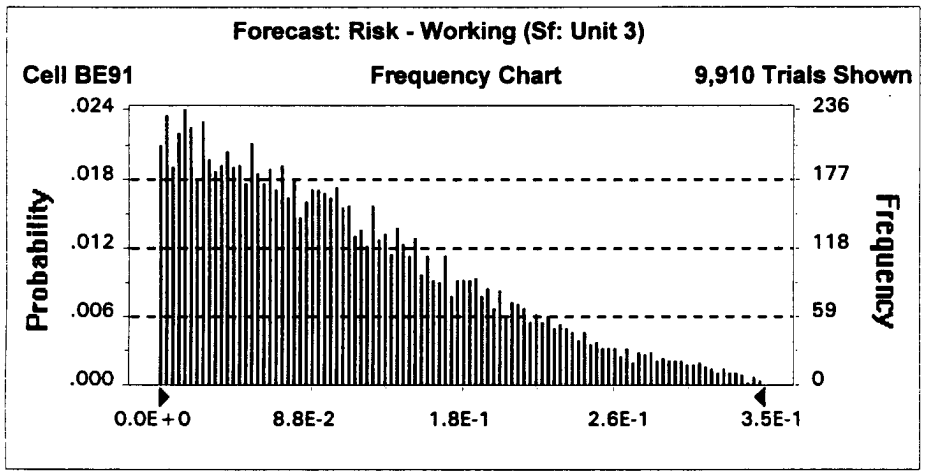


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	1E-02
25%	7E-02
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-154. Probability Density Function for Risk:
Working - Unit 3 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	2E-02
Standard Deviation	8E-02
Variance	7E-03
Skewness	0.92
Kurtosis	3.50
Coeff. of Variability	0.75
Range Minimum	6E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	8.20E-04

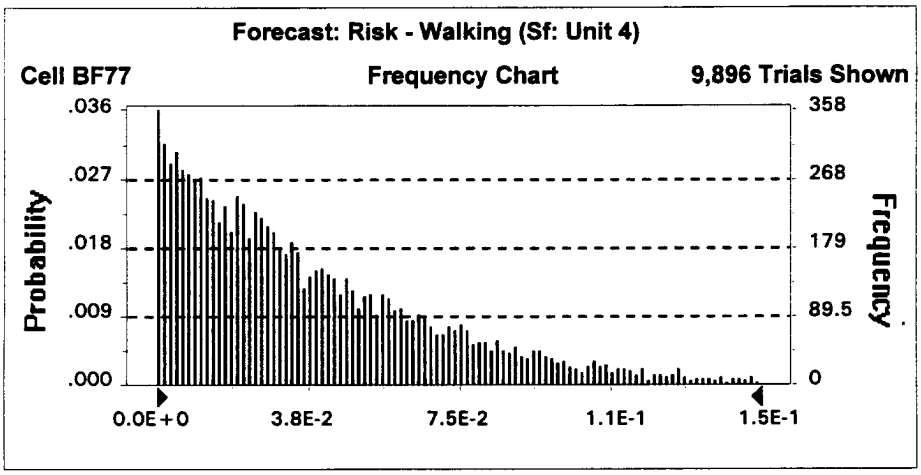


Percentiles:

Percentile	Value (approx.)
0%	6E-06
5%	8E-03
25%	4E-02
50%	9E-02
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-155. Probability Density Function for Risk:
Walking - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.44
Kurtosis	5.75
Coeff. of Variability	0.88
Range Minimum	1E-07
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.45E-04

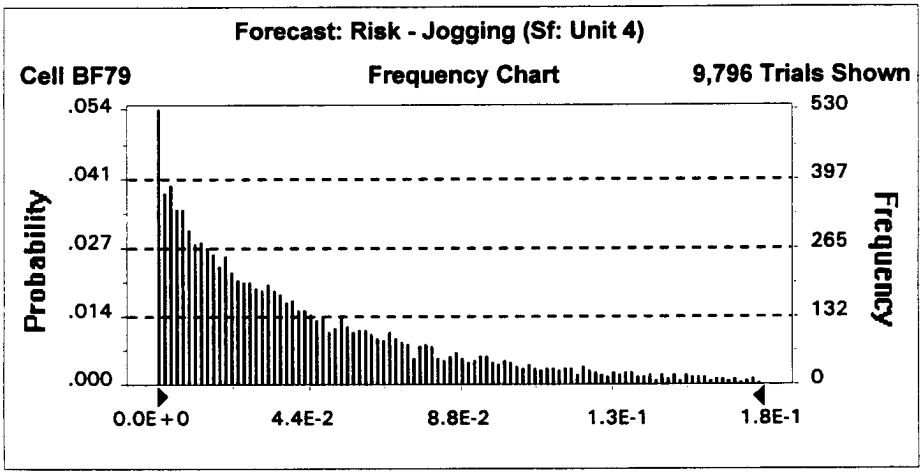


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	2E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-156. Probability Density Function for Risk:
Jogging - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-02
Median (approx.)	3E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.70
Kurtosis	6.52
Coeff. of Variability	1.00
Range Minimum	6E-07
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.52E-04

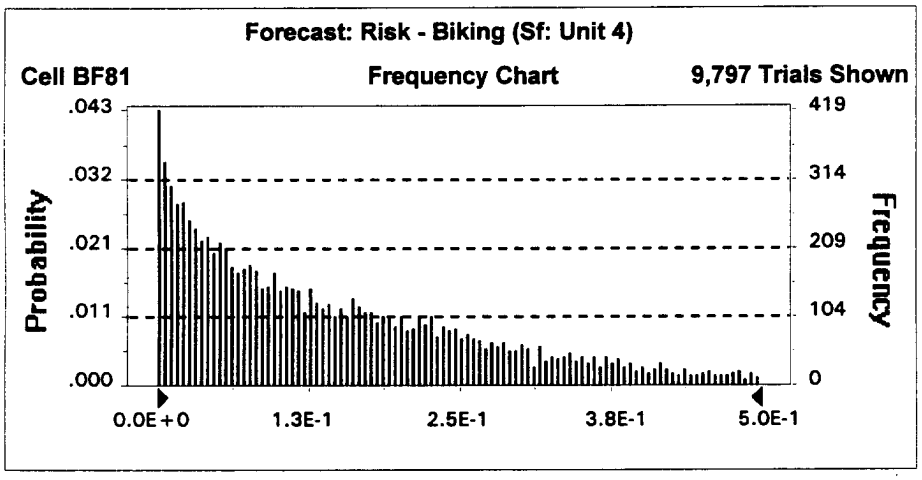


Percentiles:

Percentile	Value (approx.)
0%	6E-07
5%	2E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	3E-01

Figure G-157. Probability Density Function for Risk:
Biking - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	2E-02
Skewness	1.11
Kurtosis	3.82
Coeff. of Variability	0.88
Range Minimum	9E-07
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.34E-03

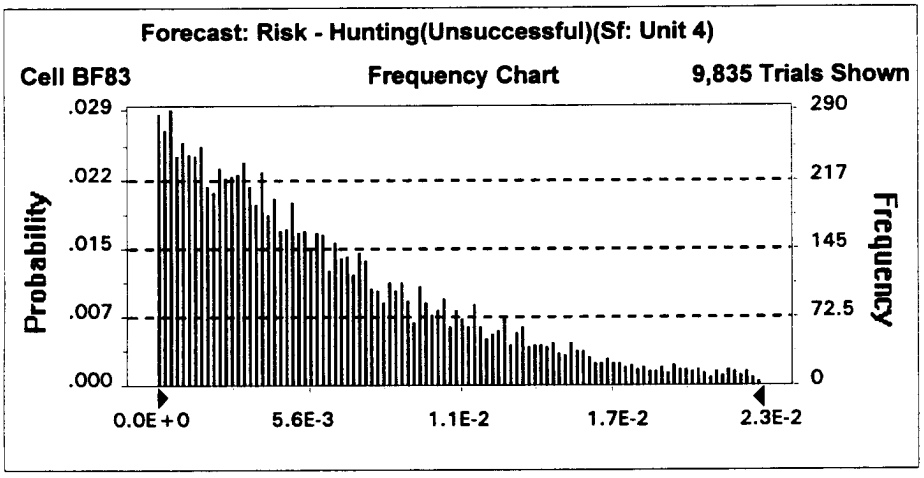


Percentiles:

Percentile	Value (approx.)
0%	9E-07
5%	6E-03
25%	4E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-158. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	5E-03
Mode (approx.)	2E-04
Standard Deviation	6E-03
Variance	3E-05
Skewness	1.32
Kurtosis	4.78
Coeff. of Variability	0.86
Range Minimum	4E-08
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	5.54E-05

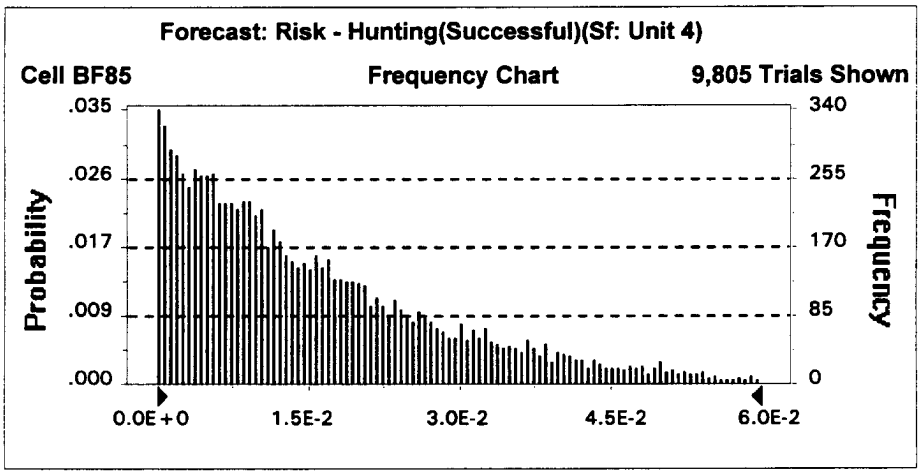


Percentiles:

Percentile	Value (approx.)
0%	4E-08
5%	4E-04
25%	2E-03
50%	5E-03
75%	9E-03
95%	2E-02
100%	3E-02

Figure G-159. Probability Density Function for Risk: Hunting - Successful - Unit 4 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	1E-02
Mode (approx.)	6E-04
Standard Deviation	2E-02
Variance	2E-04
Skewness	1.57
Kurtosis	6.25
Coeff. of Variability	0.91
Range Minimum	1E-07
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.51E-04

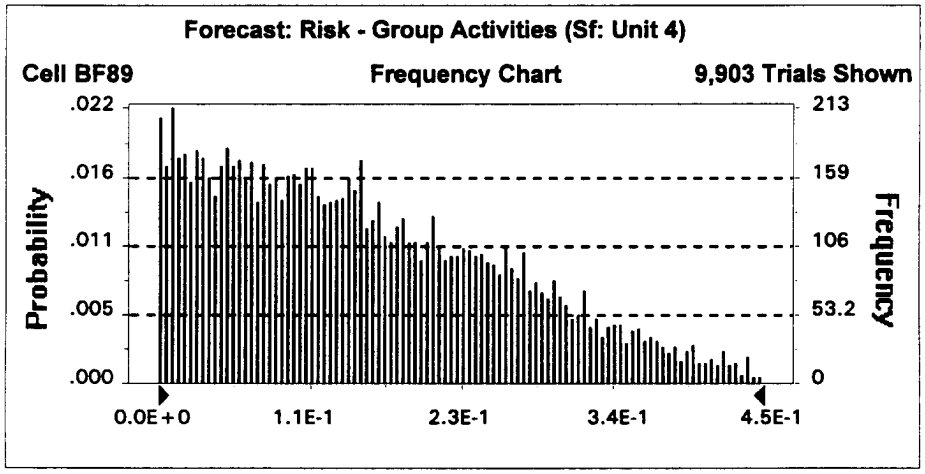


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	9E-04
25%	5E-03
50%	1E-02
75%	2E-02
95%	5E-02
100%	1E-01

Figure G-160. Probability Density Function for Risk:
Group Activities - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	3E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.68
Kurtosis	2.81
Coeff. of Variability	0.71
Range Minimum	2E-06
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.10E-03

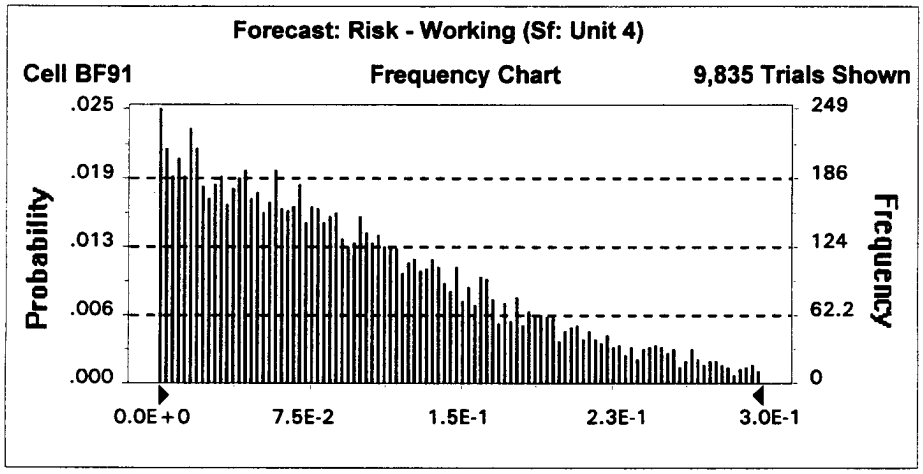


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	6E-01

Figure G-161. Probability Density Function for Risk:
Working - Unit 4 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	8E-02
Mode (approx.)	2E-03
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.94
Kurtosis	3.48
Coeff. of Variability	0.77
Range Minimum	4E-07
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.61E-04

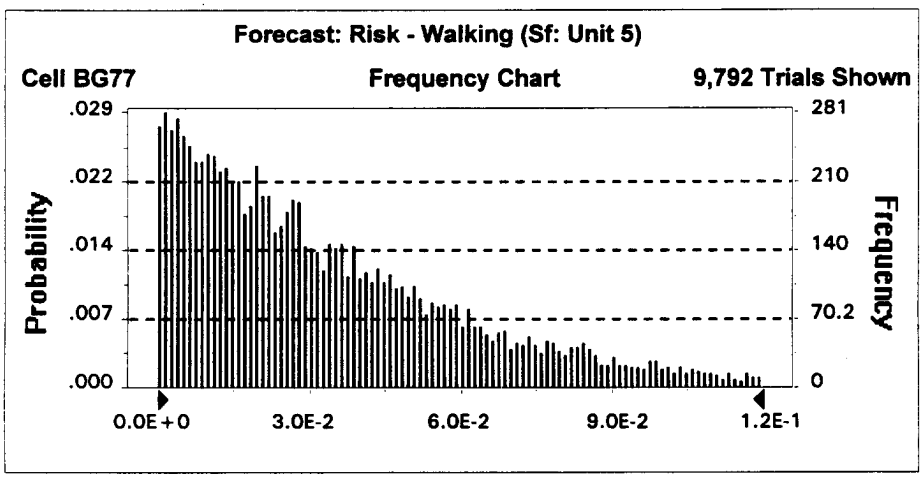


Percentiles:

Percentile	Value (approx.)
0%	4E-07
5%	7E-03
25%	4E-02
50%	8E-02
75%	1E-01
95%	2E-01
100%	5E-01

Figure G-162. Probability Density Function for Risk:
Walking - Unit 5 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	1E-03
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.48
Kurtosis	5.84
Coeff. of Variability	0.88
Range Minimum	2E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.12E-04

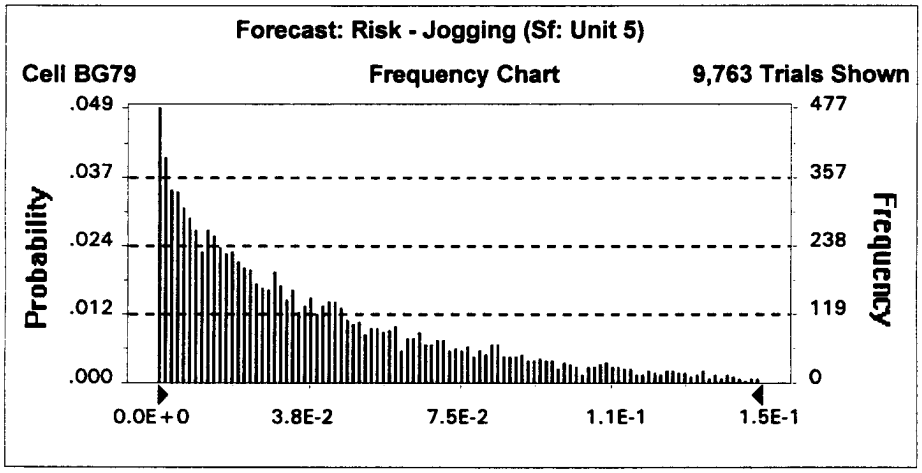


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	2E-03
25%	1E-02
50%	3E-02
75%	5E-02
95%	1E-01
100%	2E-01

Figure G-163. Probability Density Function for Risk:
Jogging - Unit 5 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	2E-03
Standard Deviation	4E-02
Variance	2E-03
Skewness	1.68
Kurtosis	6.74
Coeff. of Variability	0.98
Range Minimum	7E-07
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	4.05E-04

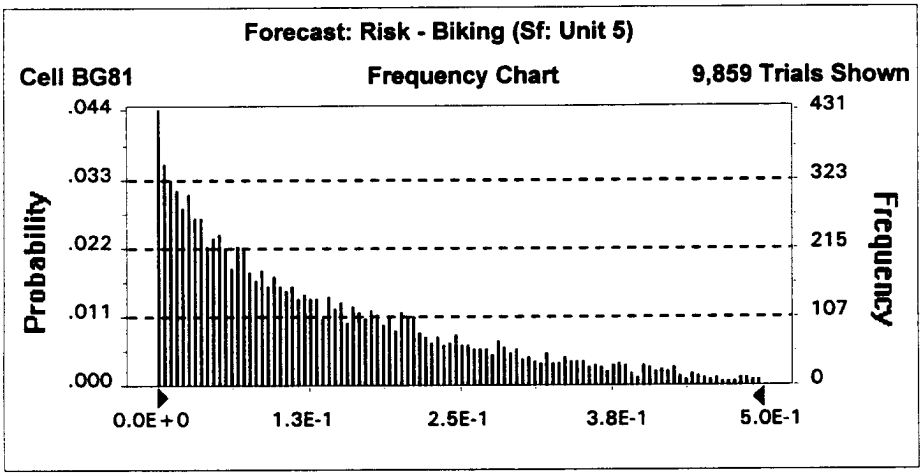


Percentiles:

Percentile	Value (approx.)
0%	7E-07
5%	2E-03
25%	1E-02
50%	3E-02
75%	6E-02
95%	1E-01
100%	4E-01

Figure G-164. Probability Density Function for Risk:
Biking - Unit 5 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	4E-03
Standard Deviation	1E-01
Variance	2E-02
Skewness	1.20
Kurtosis	4.14
Coeff. of Variability	0.90
Range Minimum	6E-06
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.25E-03

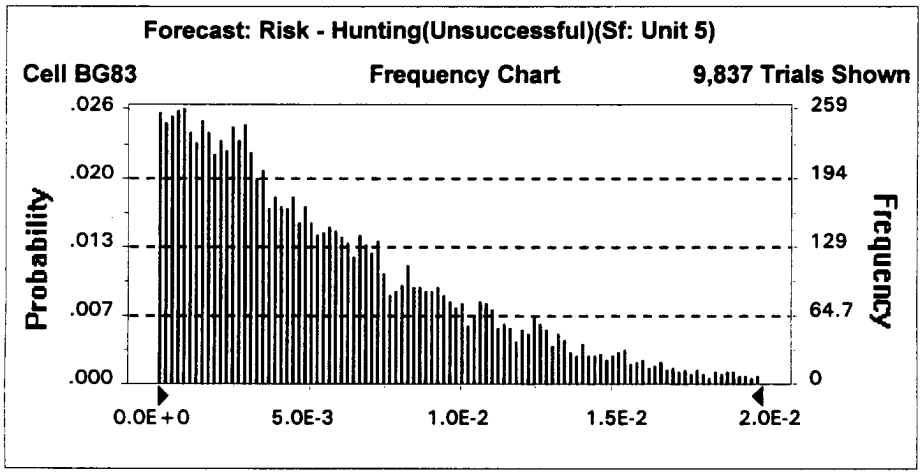


Percentiles:

Percentile	Value (approx.)
0%	6E-06
5%	6E-03
25%	4E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-165. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 5 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	5E-03
Mode (approx.)	2E-04
Standard Deviation	5E-03
Variance	2E-05
Skewness	1.34
Kurtosis	5.19
Coeff. of Variability	0.84
Range Minimum	2E-07
Range Maximum	4E-02
Range Width	4E-02
Mean Std. Error	4.90E-05

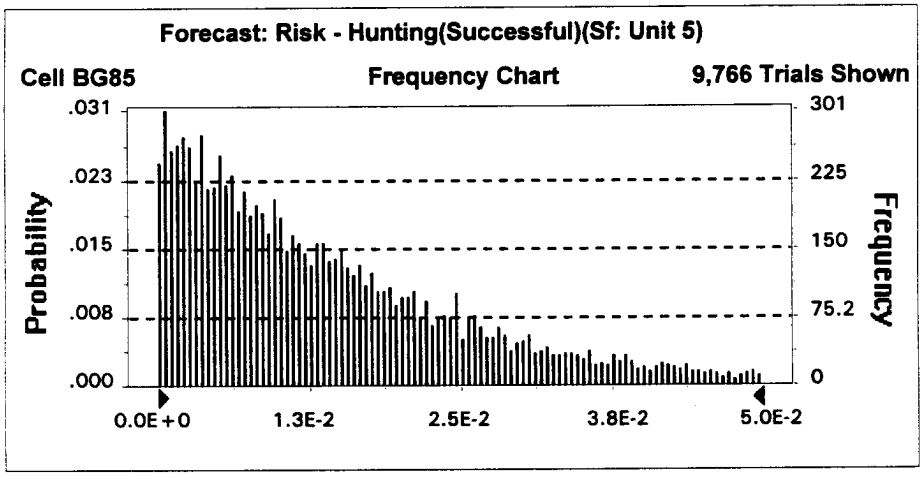


Percentiles:

Percentile	Value (approx.)
0%	2E-07
5%	4E-04
25%	2E-03
50%	5E-03
75%	8E-03
95%	2E-02
100%	4E-02

Figure G-166. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	5E-04
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.52
Kurtosis	5.93
Coeff. of Variability	0.89
Range Minimum	5E-07
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.32E-04

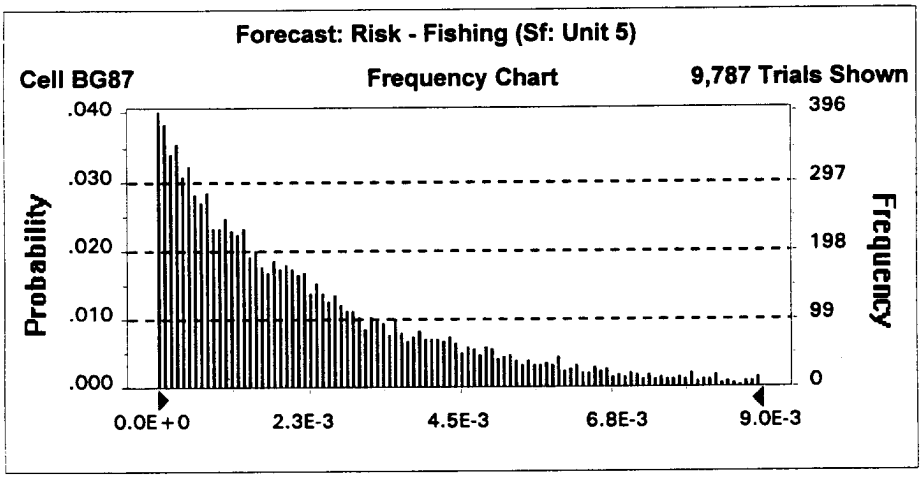


Percentiles:

Percentile	Value (approx.)
0%	5E-07
5%	9E-04
25%	5E-03
50%	1E-02
75%	2E-02
95%	4E-02
100%	1E-01

Figure G-167. Probability Density Function for Risk: Fishing - Unit 5 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-03
Median (approx.)	2E-03
Mode (approx.)	9E-05
Standard Deviation	2E-03
Variance	5E-06
Skewness	1.75
Kurtosis	6.90
Coeff. of Variability	0.98
Range Minimum	2E-09
Range Maximum	2E-02
Range Width	2E-02
Mean Std. Error	2.33E-05

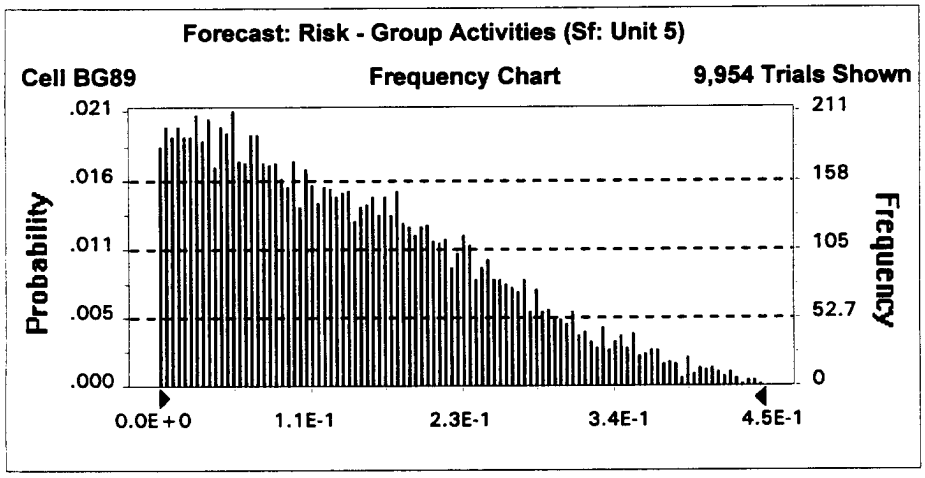


Percentiles:

Percentile	Value (approx.)
0%	2E-09
5%	1E-04
25%	7E-04
50%	2E-03
75%	3E-03
95%	7E-03
100%	2E-02

Figure G-168. Probability Density Function for Risk: Group Activities - Unit 5 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.72
Kurtosis	2.93
Coeff. of Variability	0.71
Range Minimum	3E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	1.02E-03

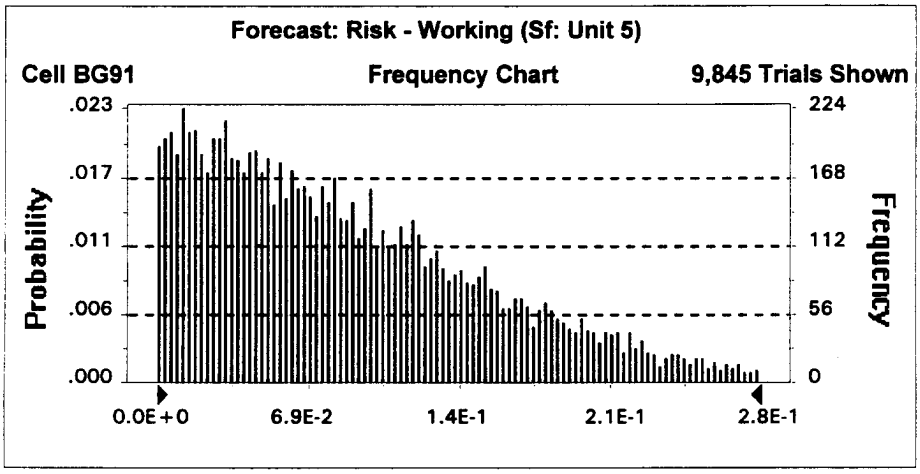


Percentiles:

Percentile	Value (approx.)
0%	3E-06
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-169. Probability Density Function for Risk:
Working - Unit 5 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-02
Median (approx.)	8E-02
Mode (approx.)	3E-02
Standard Deviation	7E-02
Variance	5E-03
Skewness	1.00
Kurtosis	3.81
Coeff. of Variability	0.77
Range Minimum	2E-06
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.85E-04

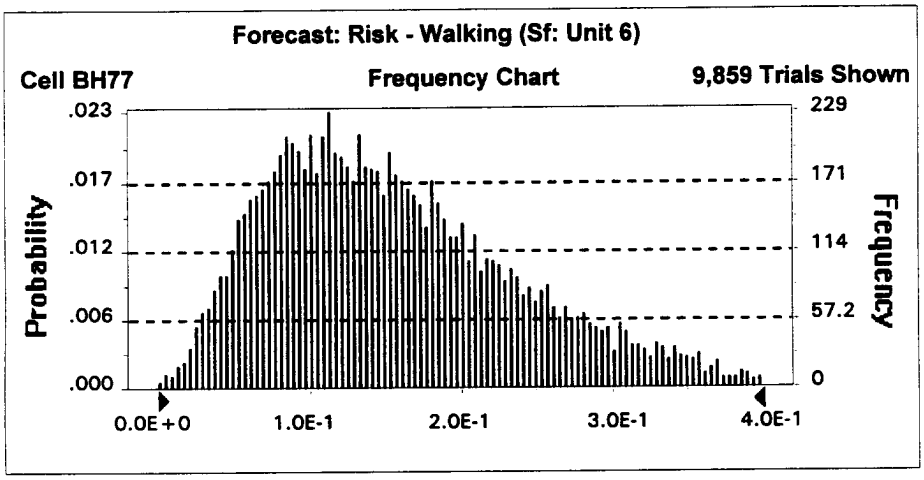


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	7E-03
25%	3E-02
50%	8E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-170. Probability Density Function for Risk:
Walking - Unit 6 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	9E-02
Variance	8E-03
Skewness	0.89
Kurtosis	3.79
Coeff. of Variability	0.55
Range Minimum	7E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	8.77E-04

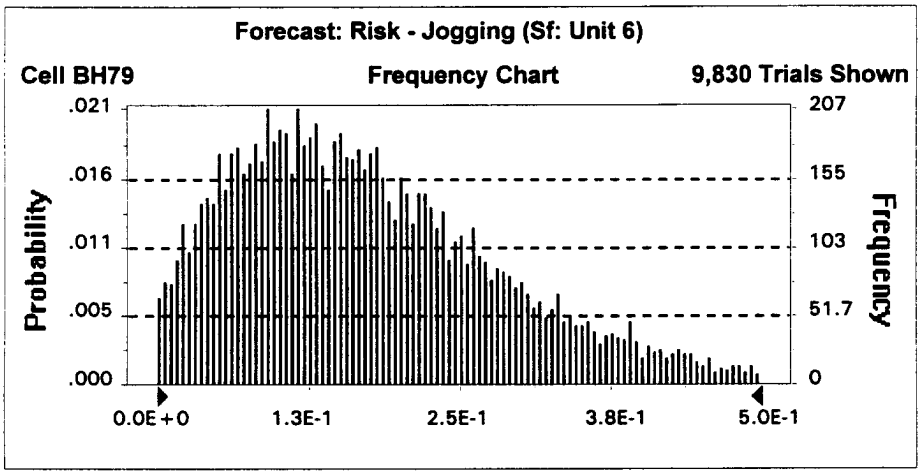


Percentiles:

Percentile	Value (approx.)
0%	7E-04
5%	5E-02
25%	9E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-171. Probability Density Function for Risk: Jogging - Unit 6 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.96
Kurtosis	3.94
Coeff. of Variability	0.65
Range Minimum	4E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.18E-03

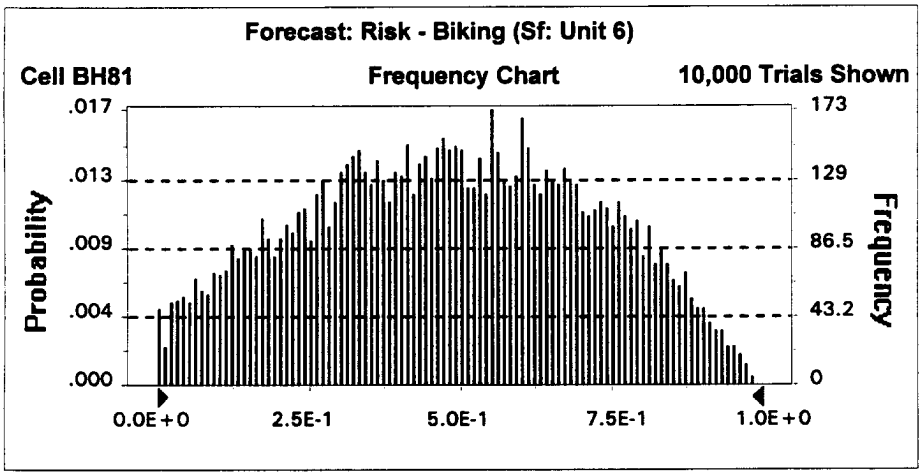


Percentiles:

Percentile	Value (approx.)
0%	4E-05
5%	3E-02
25%	9E-02
50%	2E-01
75%	2E-01
95%	4E-01
100%	8E-01

Figure G-172. Probability Density Function for Risk:
Biking - Unit 6 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	6E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	-0.04
Kurtosis	2.12
Coeff. of Variability	0.49
Range Minimum	1E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.34E-03

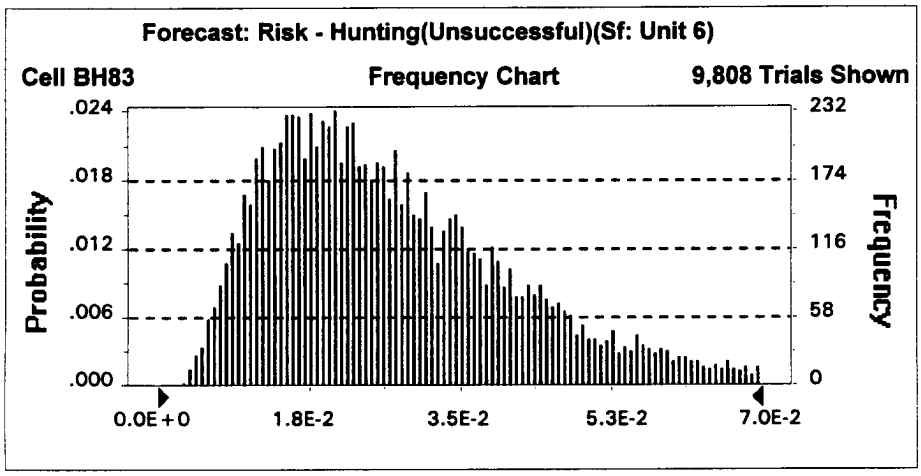


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	9E-02
25%	3E-01
50%	5E-01
75%	7E-01
95%	9E-01
100%	1E+00

Figure G-173. Probability Density Function for Risk: Hunting - Unsuccessful - Unit 6 (Surface, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	2E-02
Variance	2E-04
Skewness	1.17
Kurtosis	4.71
Coeff. of Variability	0.56
Range Minimum	2E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.56E-04

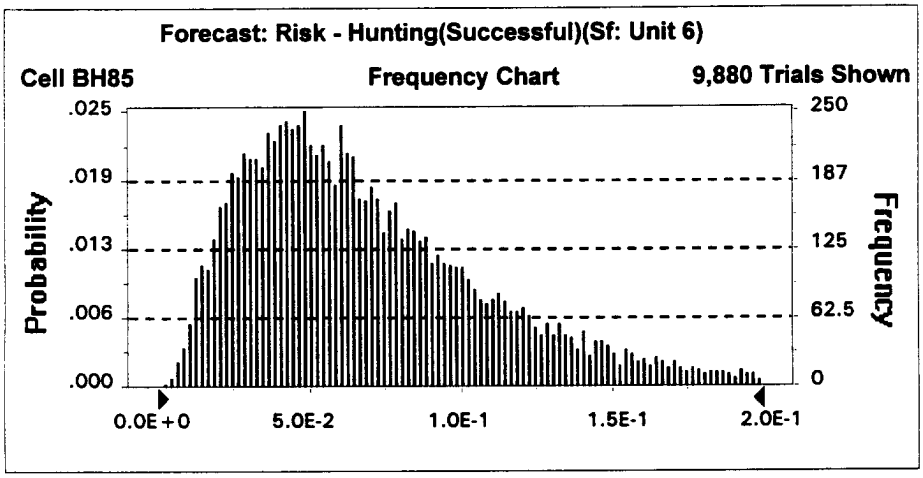


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	9E-03
25%	2E-02
50%	2E-02
75%	4E-02
95%	6E-02
100%	1E-01

Figure G-174. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	5E-02
Standard Deviation	4E-02
Variance	2E-03
Skewness	1.17
Kurtosis	4.64
Coeff. of Variability	0.60
Range Minimum	4E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.28E-04

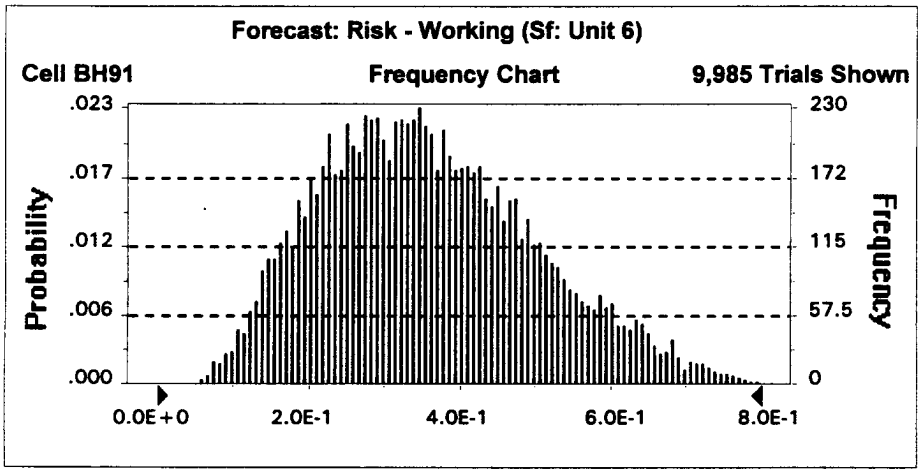


Percentiles:

Percentile	Value (approx.)
0%	4E-03
5%	2E-02
25%	4E-02
50%	6E-02
75%	9E-02
95%	2E-01
100%	3E-01

Figure G-175. Probability Density Function for Risk:
Working - Unit 6 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.43
Kurtosis	2.73
Coeff. of Variability	0.40
Range Minimum	5E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.43E-03

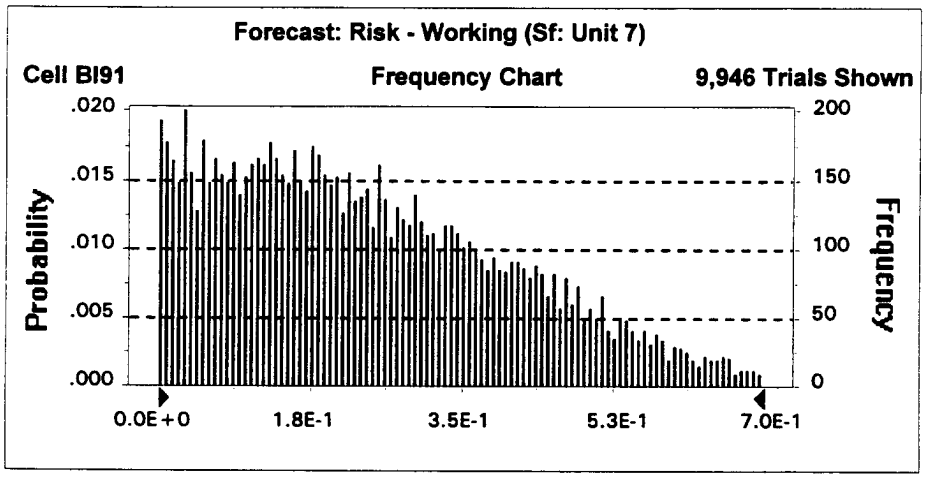


Percentiles:

Percentile	Value (approx.)
0%	5E-02
5%	1E-01
25%	3E-01
50%	3E-01
75%	5E-01
95%	6E-01
100%	8E-01

Figure G-176. Probability Density Function for Risk:
Working - Unit 7 (Surface, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	4E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.59
Kurtosis	2.63
Coeff. of Variability	0.69
Range Minimum	1E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.69E-03

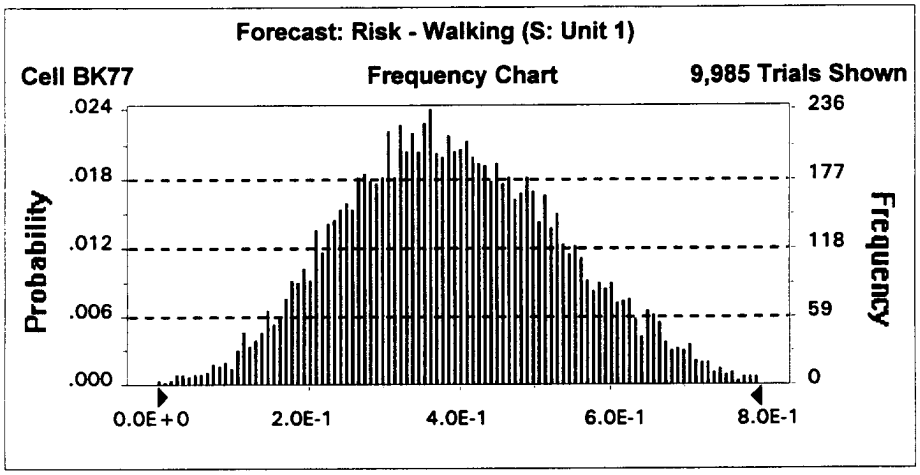


Percentiles:

Percentile	Value (approx.)
0%	1E-05
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-177. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.17
Kurtosis	2.66
Coeff. of Variability	0.37
Range Minimum	4E-03
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.45E-03

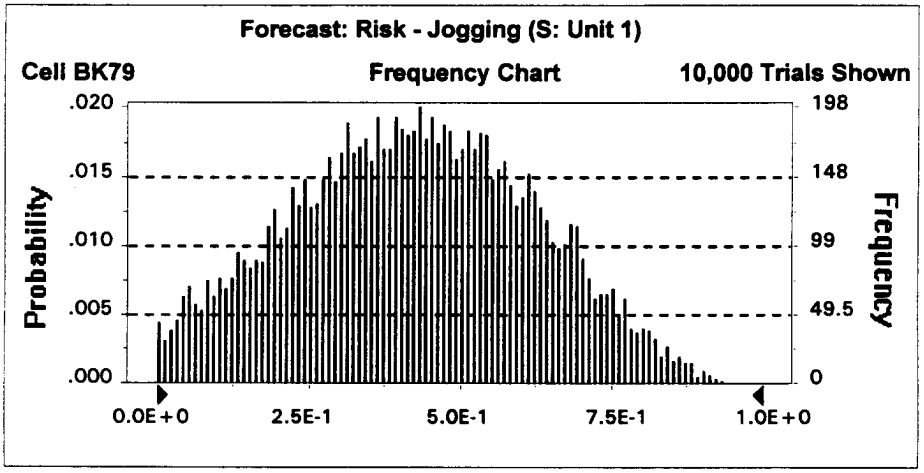


Percentiles:

Percentile	Value (approx.)
0%	4E-03
5%	2E-01
25%	3E-01
50%	4E-01
75%	5E-01
95%	6E-01
100%	9E-01

Figure G-178. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	4E-02
Skewness	0.02
Kurtosis	2.36
Coeff. of Variability	0.46
Range Minimum	1E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.97E-03

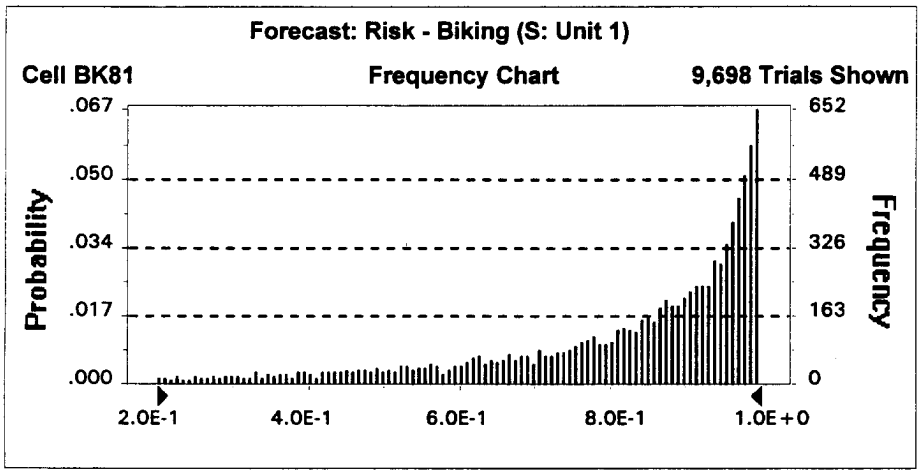


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	9E-02
25%	3E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	9E-01

Figure G-179. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.49
Kurtosis	4.58
Coeff. of Variability	0.28
Range Minimum	4E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.22E-03

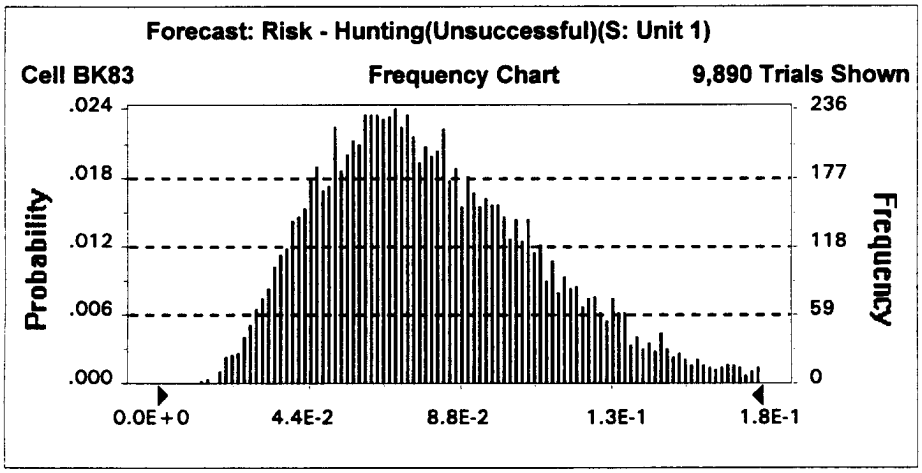


Percentiles:

Percentile	Value (approx.)
0%	4E-04
5%	3E-01
25%	7E-01
50%	9E-01
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-180. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-02
Median (approx.)	8E-02
Mode (approx.)	7E-02
Standard Deviation	3E-02
Variance	1E-03
Skewness	0.78
Kurtosis	3.69
Coeff. of Variability	0.41
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.32E-04

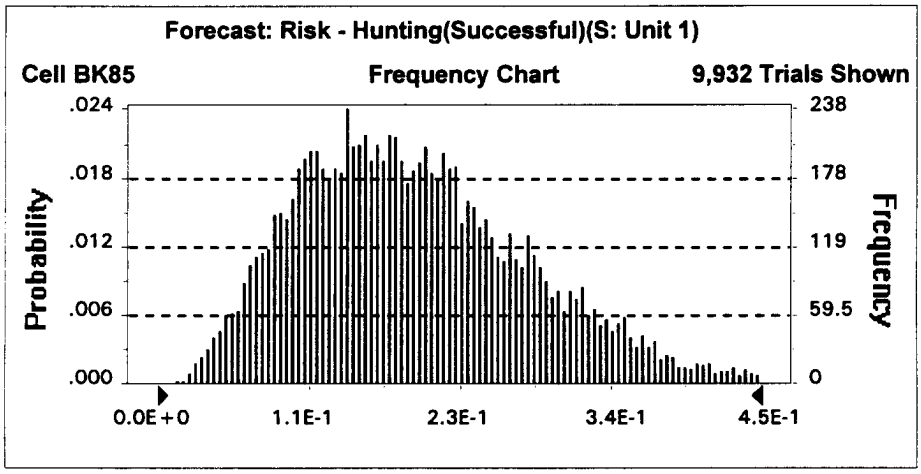


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	6E-02
50%	8E-02
75%	1E-01
95%	1E-01
100%	2E-01

Figure G-181. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	9E-02
Variance	8E-03
Skewness	0.63
Kurtosis	3.21
Coeff. of Variability	0.45
Range Minimum	2E-02
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	8.72E-04

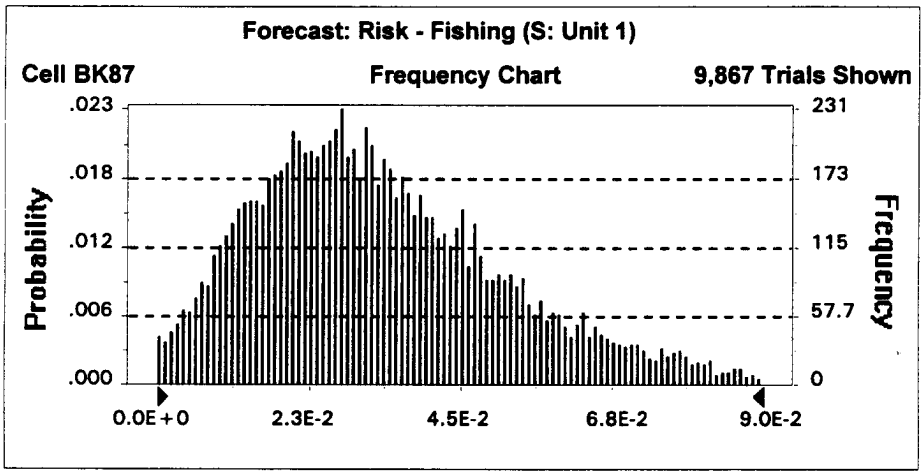


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	7E-02
25%	1E-01
50%	2E-01
75%	2E-01
95%	4E-01
100%	6E-01

Figure G-182. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	3E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	4E-04
Skewness	0.94
Kurtosis	4.10
Coeff. of Variability	0.58
Range Minimum	4E-07
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.99E-04

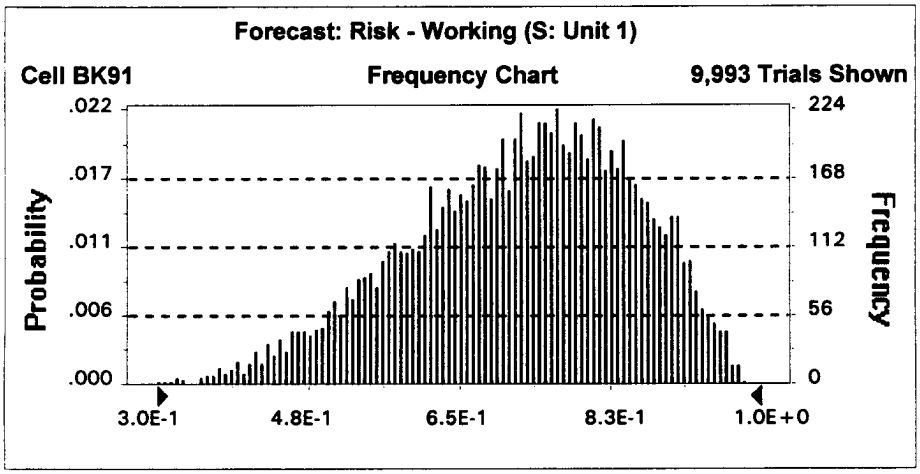


Percentiles:

Percentile	Value (approx.)
0%	4E-07
5%	8E-03
25%	2E-02
50%	3E-02
75%	5E-02
95%	7E-02
100%	1E-01

Figure G-183. Probability Density Function for Risk:
Walking - Unit 1 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	8E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.43
Kurtosis	2.66
Coeff. of Variability	0.18
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	7E-01
Mean Std. Error	1.30E-03

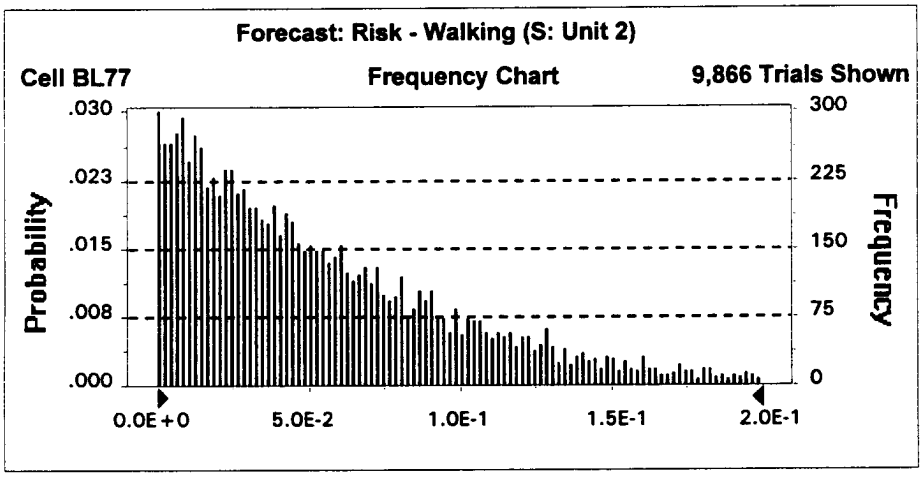


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	5E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-184. Probability Density Function for Risk:
Walking - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.34
Kurtosis	5.13
Coeff. of Variability	0.86
Range Minimum	5E-08
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	4.84E-04

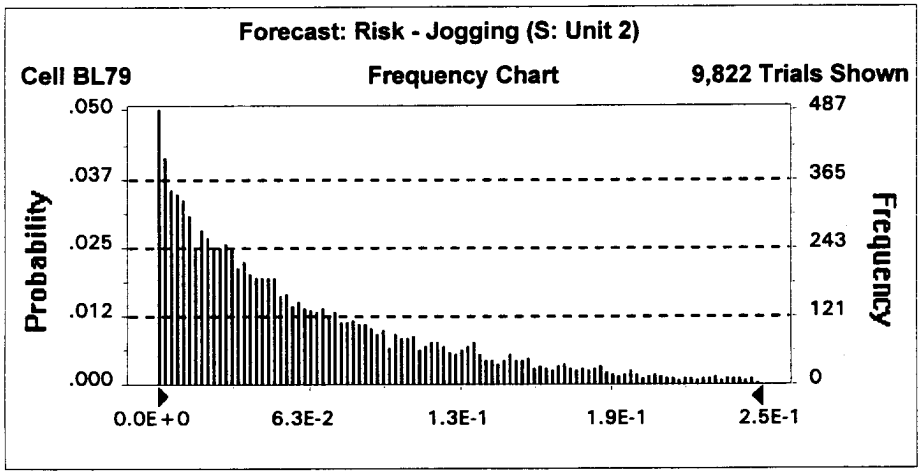


Percentiles:

Percentile	Value (approx.)
0%	5E-08
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	4E-01

Figure G-185. Probability Density Function for Risk:
Jogging - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.61
Kurtosis	6.15
Coeff. of Variability	0.97
Range Minimum	2E-07
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	6.26E-04

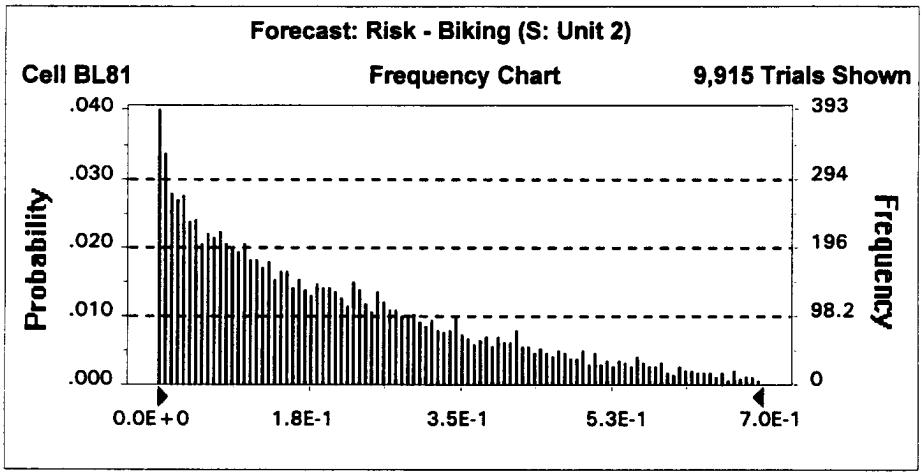


Percentiles:

Percentile	Value (approx.)
0%	2E-07
5%	3E-03
25%	2E-02
50%	5E-02
75%	9E-02
95%	2E-01
100%	5E-01

Figure G-186. Probability Density Function for Risk:
Biking - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	4E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.97
Kurtosis	3.32
Coeff. of Variability	0.84
Range Minimum	6E-07
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.72E-03

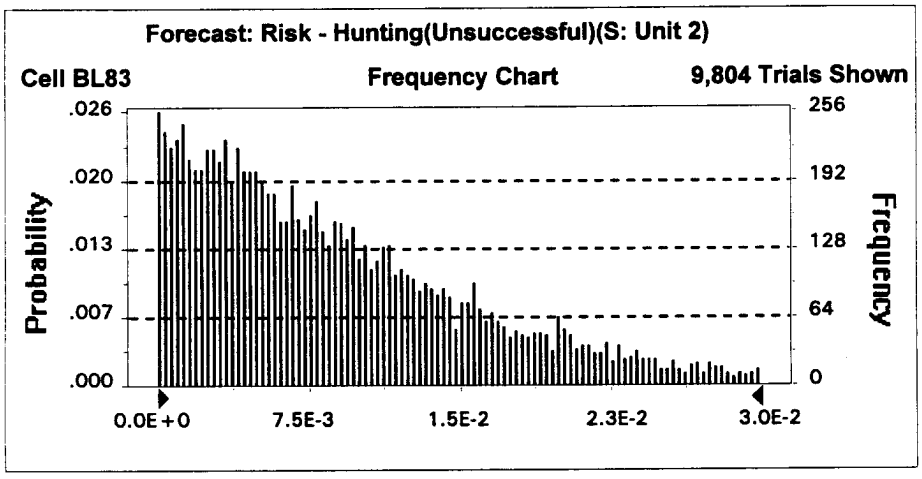


Percentiles:

Percentile	Value (approx.)
0%	6E-07
5%	9E-03
25%	7E-02
50%	2E-01
75%	3E-01
95%	6E-01
100%	9E-01

Figure G-187. Probability Density Function for Risk:
Hunting - Unseccessful - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	3E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.31
Kurtosis	5.03
Coeff. of Variability	0.83
Range Minimum	2E-08
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.72E-05

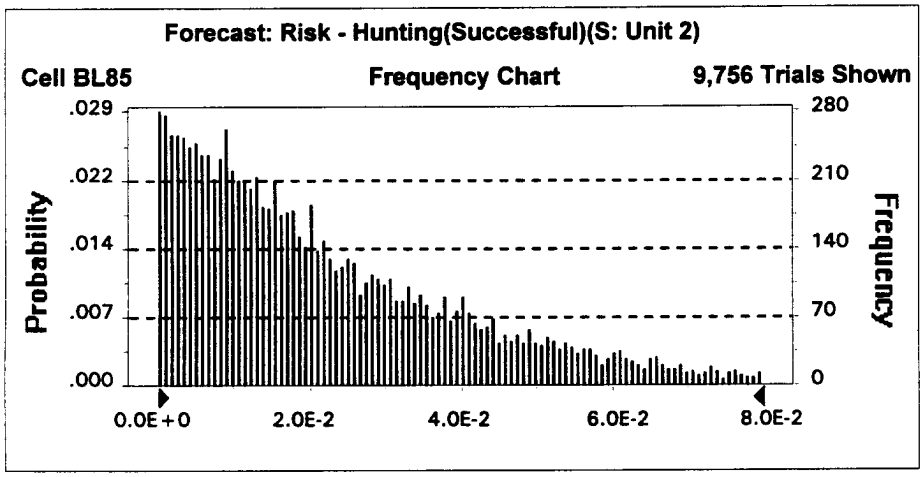


Percentiles:

Percentile	Value (approx.)
0%	2E-08
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	2E-02
100%	6E-02

Figure G-188. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	8E-04
Standard Deviation	2E-02
Variance	5E-04
Skewness	1.50
Kurtosis	5.73
Coeff. of Variability	0.89
Range Minimum	3E-08
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.13E-04

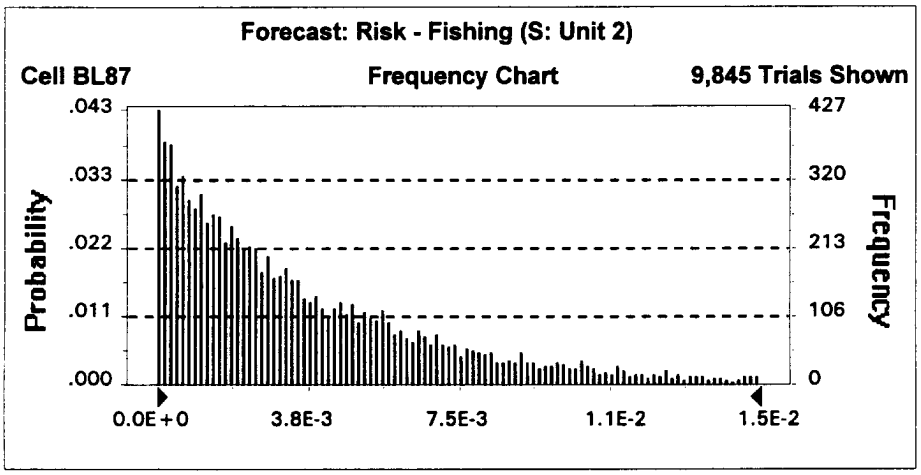


Percentiles:

Percentile	Value (approx.)
0%	3E-08
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-189. Probability Density Function for Risk:
Fishing - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	2E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.69
Kurtosis	6.84
Coeff. of Variability	0.96
Range Minimum	1E-08
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.67E-05

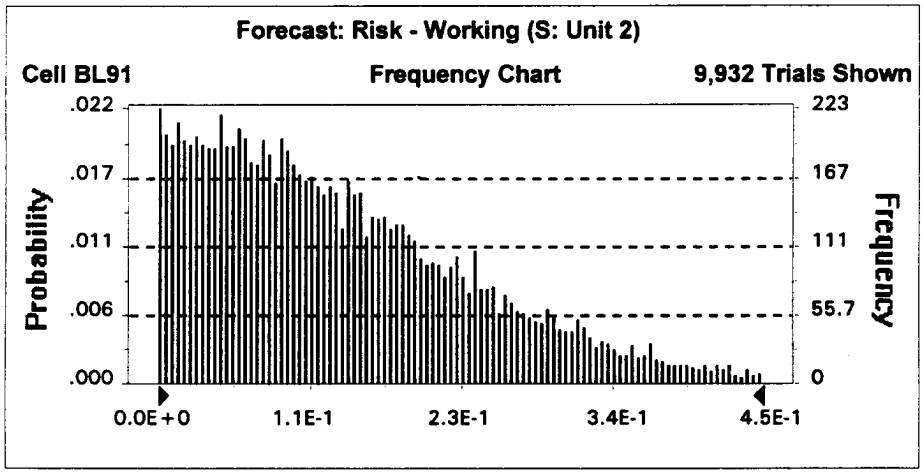


Percentiles:

Percentile	Value (approx.)
0%	1E-08
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-190. Probability Density Function for Risk:
Working - Unit 2 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	2E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.91
Kurtosis	3.46
Coeff. of Variability	0.74
Range Minimum	4E-07
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.03E-03

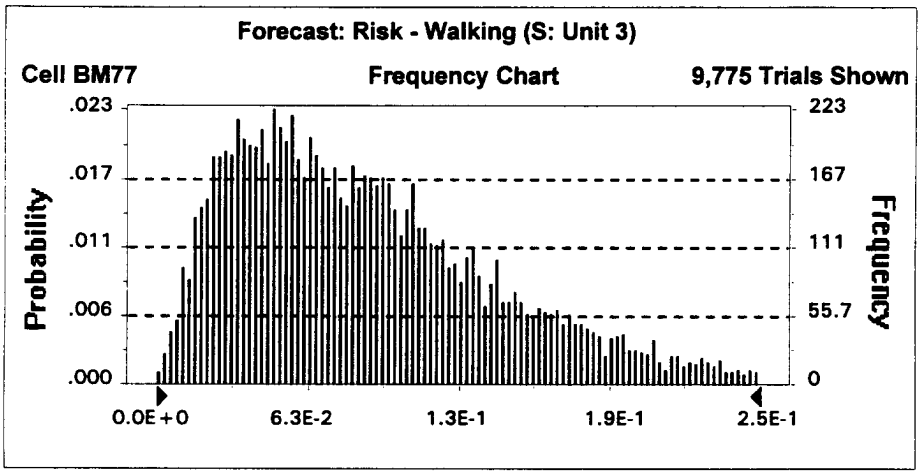


Percentiles:

Percentile	Value (approx.)
0%	4E-07
5%	1E-02
25%	6E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-191. Probability Density Function for Risk:
Walking - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-02
Median (approx.)	8E-02
Mode (approx.)	6E-02
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.20
Kurtosis	4.76
Coeff. of Variability	0.67
Range Minimum	2E-04
Range Maximum	4E-01
Range Width	4E-01
Mean Std. Error	6.05E-04

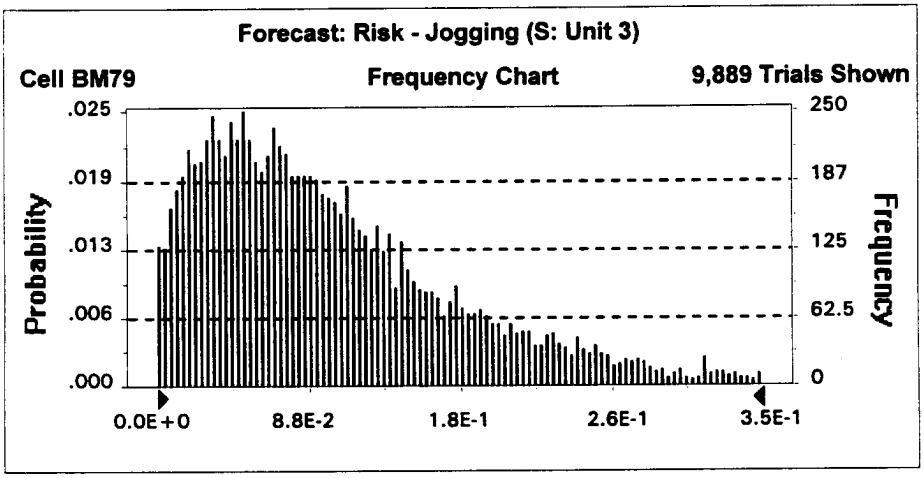


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	2E-02
25%	5E-02
50%	8E-02
75%	1E-01
95%	2E-01
100%	4E-01

Figure G-192. Probability Density Function for Risk:
Jogging - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	4E-02
Standard Deviation	8E-02
Variance	6E-03
Skewness	1.25
Kurtosis	4.68
Coeff. of Variability	0.76
Range Minimum	5E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.86E-04

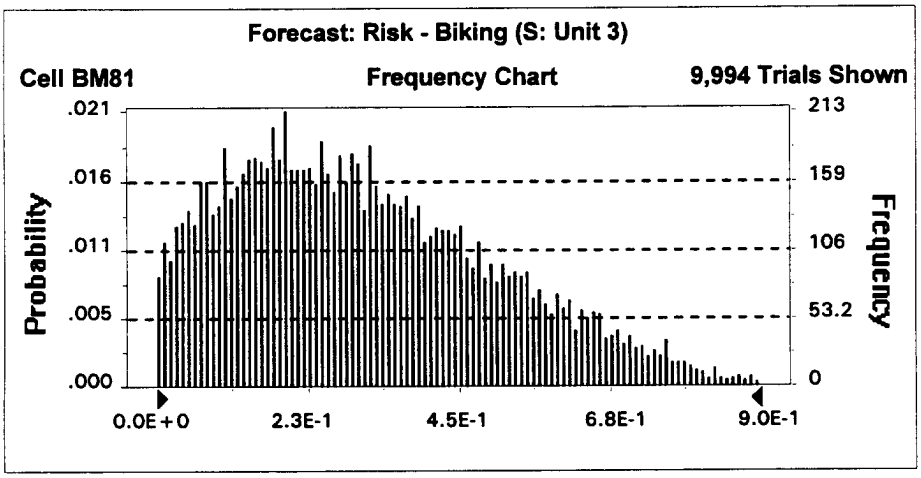


Percentiles:

Percentile	Value (approx.)
0%	5E-06
5%	1E-02
25%	4E-02
50%	9E-02
75%	1E-01
95%	3E-01
100%	5E-01

Figure G-193. Probability Density Function for Risk:
Biking - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	2E-01
Standard Deviation	2E-01
Variance	4E-02
Skewness	0.55
Kurtosis	2.61
Coeff. of Variability	0.62
Range Minimum	7E-05
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.95E-03

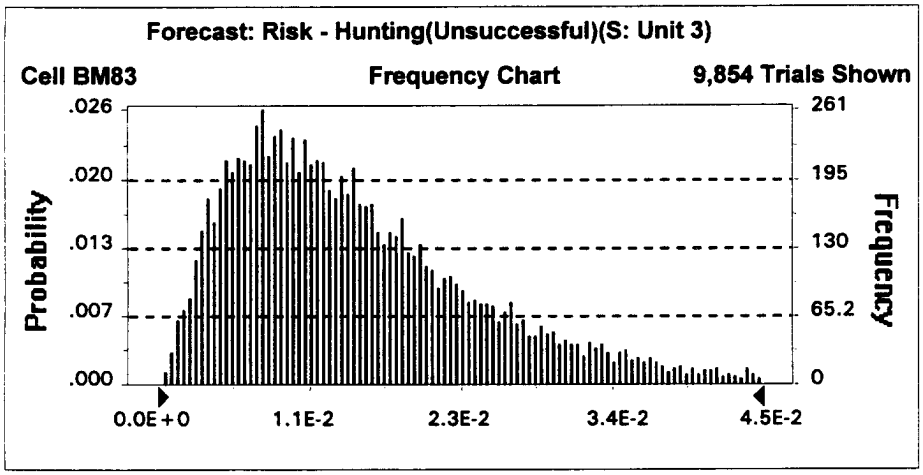


Percentiles:

Percentile	Value (approx.)
0%	7E-05
5%	4E-02
25%	2E-01
50%	3E-01
75%	4E-01
95%	7E-01
100%	9E-01

Figure G-194. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	1E-02
Mode (approx.)	8E-03
Standard Deviation	1E-02
Variance	1E-04
Skewness	1.30
Kurtosis	5.18
Coeff. of Variability	0.65
Range Minimum	6E-04
Range Maximum	8E-02
Range Width	8E-02
Mean Std. Error	9.99E-05

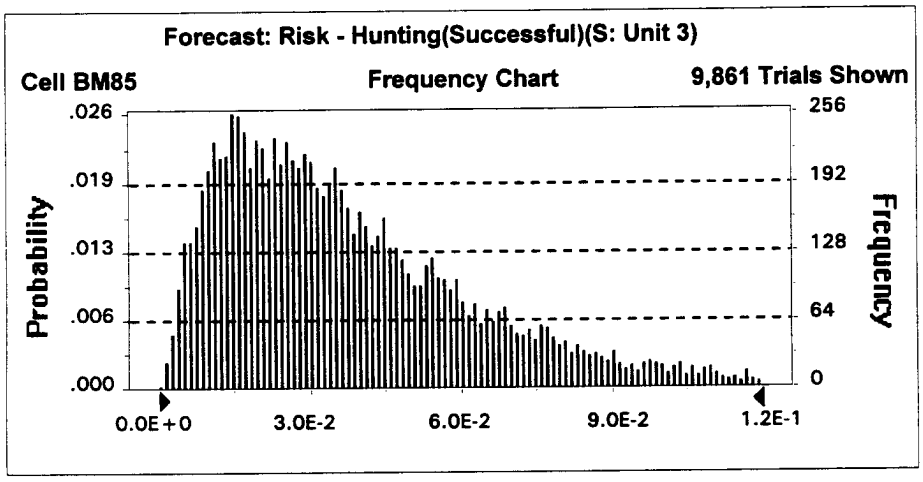


Percentiles:

Percentile	Value (approx.)
0%	6E-04
5%	4E-03
25%	8E-03
50%	1E-02
75%	2E-02
95%	3E-02
100%	8E-02

Figure G-195. Probability Density Function for Risk:
Hunting - Successful - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	3E-02
Mode (approx.)	2E-02
Standard Deviation	3E-02
Variance	7E-04
Skewness	1.37
Kurtosis	5.52
Coeff. of Variability	0.70
Range Minimum	9E-04
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.73E-04

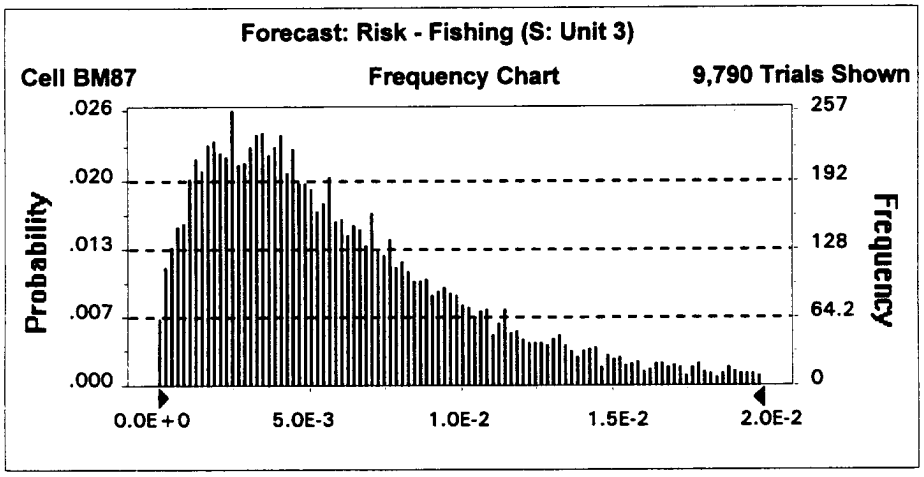


Percentiles:

Percentile	Value (approx.)
0%	9E-04
5%	8E-03
25%	2E-02
50%	3E-02
75%	5E-02
95%	9E-02
100%	2E-01

Figure G-196. Probability Density Function for Risk: Fishing - Unit 3 (0 to 6 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-03
Median (approx.)	5E-03
Mode (approx.)	3E-03
Standard Deviation	5E-03
Variance	2E-05
Skewness	1.67
Kurtosis	7.26
Coeff. of Variability	0.79
Range Minimum	7E-08
Range Maximum	5E-02
Range Width	5E-02
Mean Std. Error	5.00E-05

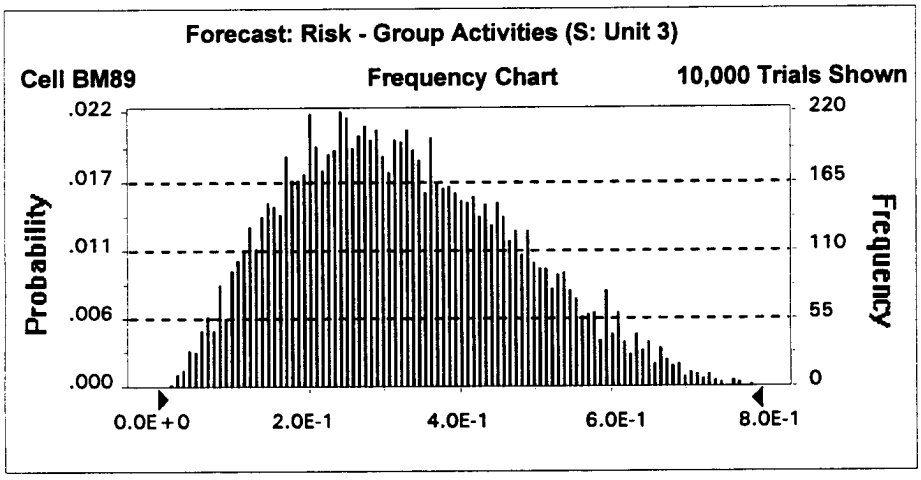


Percentiles:

Percentile	Value (approx.)
0%	7E-08
5%	9E-04
25%	3E-03
50%	5E-03
75%	9E-03
95%	2E-02
100%	5E-02

Figure G-197. Probability Density Function for Risk:
Group Activities - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.37
Kurtosis	2.53
Coeff. of Variability	0.45
Range Minimum	2E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.49E-03

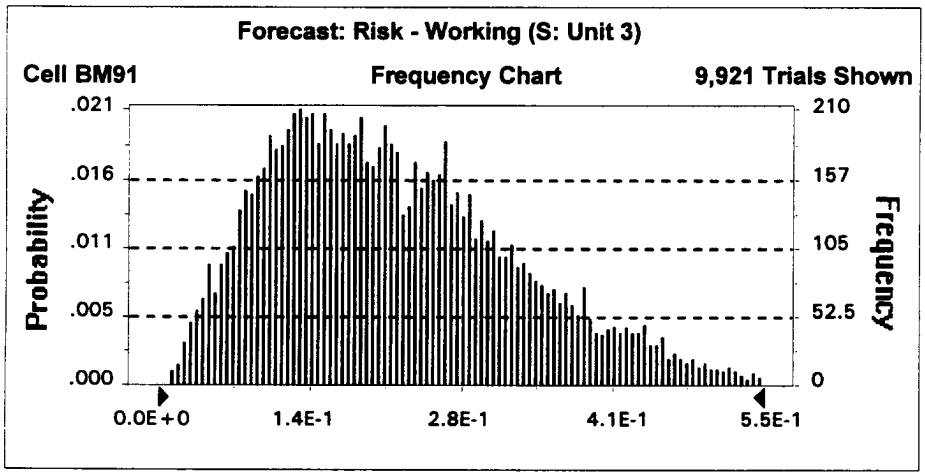


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-198. Probability Density Function for Risk:
Working - Unit 3 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.70
Kurtosis	3.16
Coeff. of Variability	0.53
Range Minimum	1E-02
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.14E-03

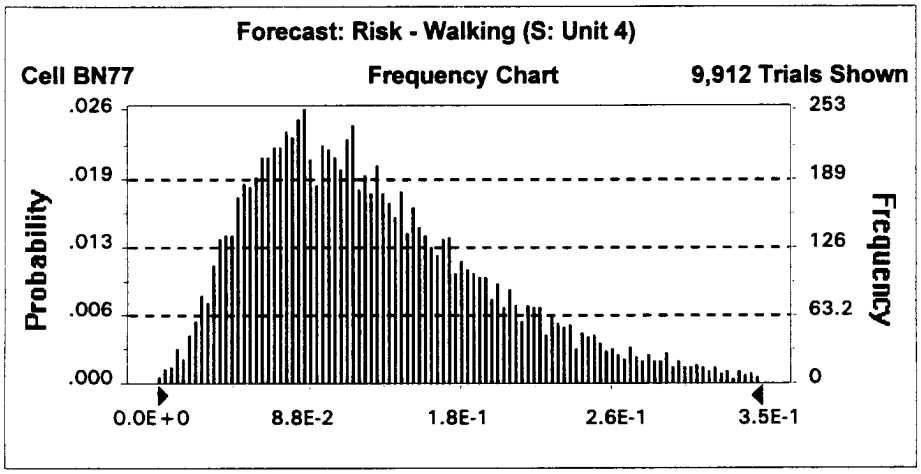


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	6E-02
25%	1E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	7E-01

y Density Function for Risk:
hes BLS, Small Arms Excluded)

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	9E-02
Standard Deviation	7E-02
Variance	5E-03
Skewness	1.00
Kurtosis	4.09
Coeff. of Variability	0.56
Range Minimum	8E-04
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.21E-04

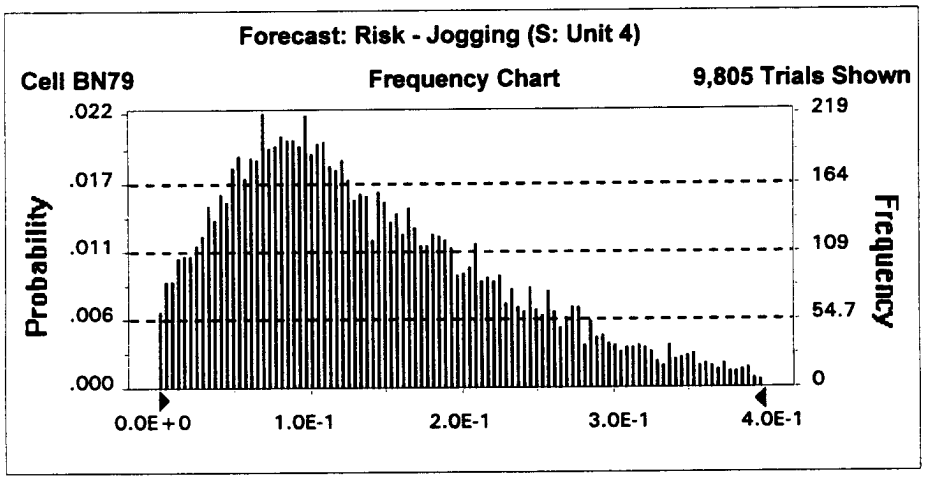


Percentiles:

Percentile	Value (approx.)
0%	8E-04
5%	4E-02
25%	7E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-200. Probability Density Function for Risk:
Jogging - Unit 4 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	9E-03
Skewness	1.04
Kurtosis	4.12
Coeff. of Variability	0.67
Range Minimum	2E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	9.70E-04

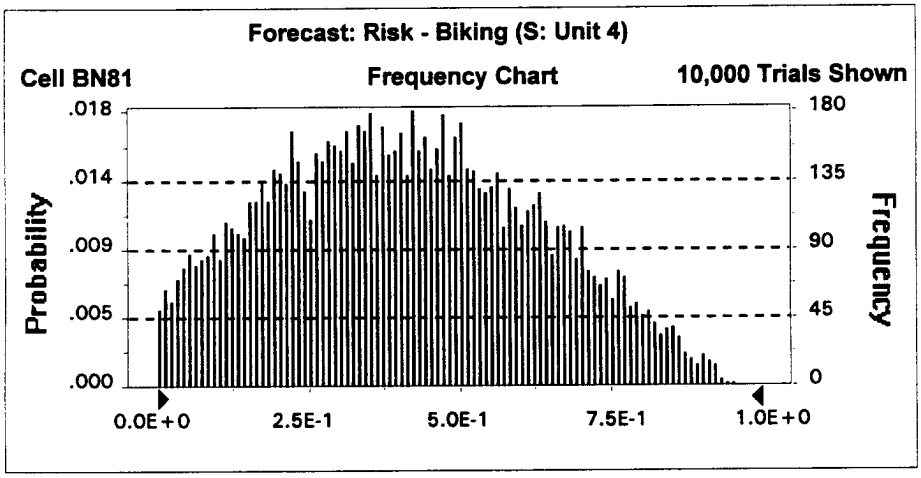


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	2E-02
25%	7E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-201. Probability Density Function for Risk:
Biking - Unit 4 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	0.17
Kurtosis	2.23
Coeff. of Variability	0.52
Range Minimum	8E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.15E-03

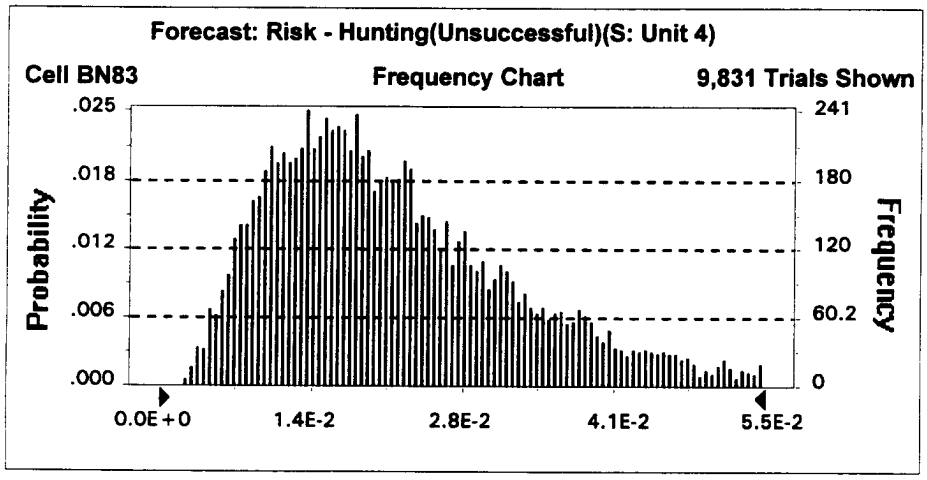


Percentiles:

Percentile	Value (approx.)
0%	8E-05
5%	7E-02
25%	2E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-202. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 4 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	1E-02
Standard Deviation	1E-02
Variance	1E-04
Skewness	1.15
Kurtosis	4.69
Coeff. of Variability	0.55
Range Minimum	2E-03
Range Maximum	9E-02
Range Width	9E-02
Mean Std. Error	1.20E-04

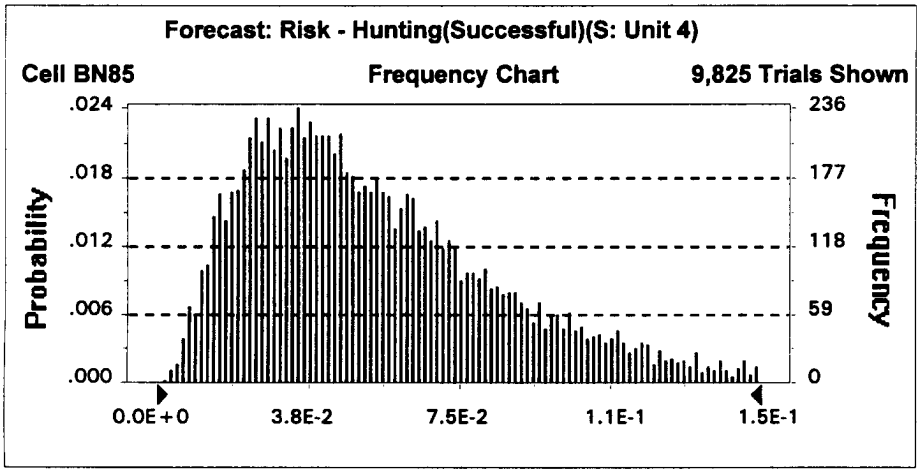


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	7E-03
25%	1E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	9E-02

Figure G-203. Probability Density Function for Risk:
Hunting - Successful - Unit 4 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	4E-02
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.23
Kurtosis	5.00
Coeff. of Variability	0.61
Range Minimum	2E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.41E-04

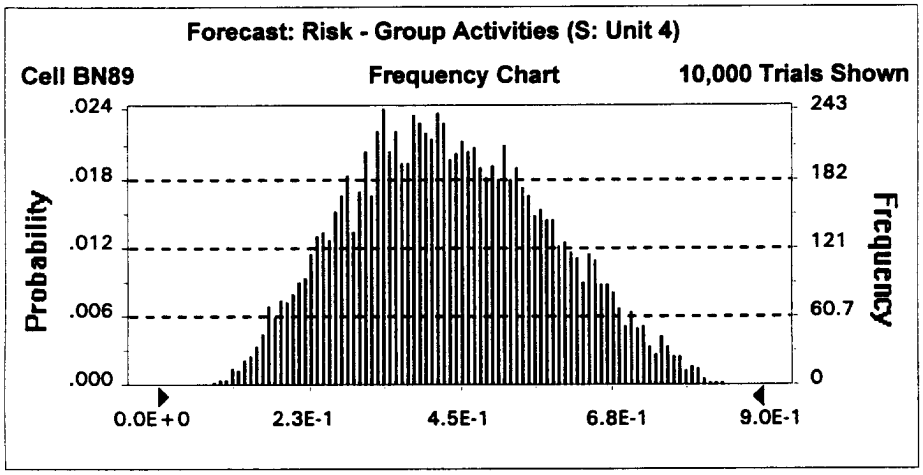


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	1E-02
25%	3E-02
50%	5E-02
75%	7E-02
95%	1E-01
100%	3E-01

Figure G-204. Probability Density Function for Risk:
Group Activities - Unit 4 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.17
Kurtosis	2.41
Coeff. of Variability	0.34
Range Minimum	8E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.47E-03

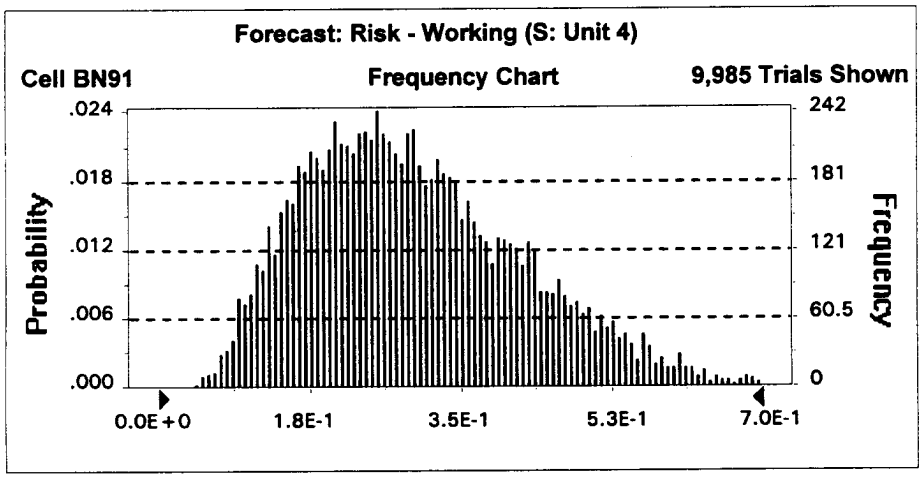


Percentiles:

Percentile	Value (approx.)
0%	8E-02
5%	2E-01
25%	3E-01
50%	4E-01
75%	5E-01
95%	7E-01
100%	8E-01

Figure G-205. Probability Density Function for Risk: Working - Unit 4 (0 to 6 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.56
Kurtosis	2.88
Coeff. of Variability	0.42
Range Minimum	4E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.25E-03

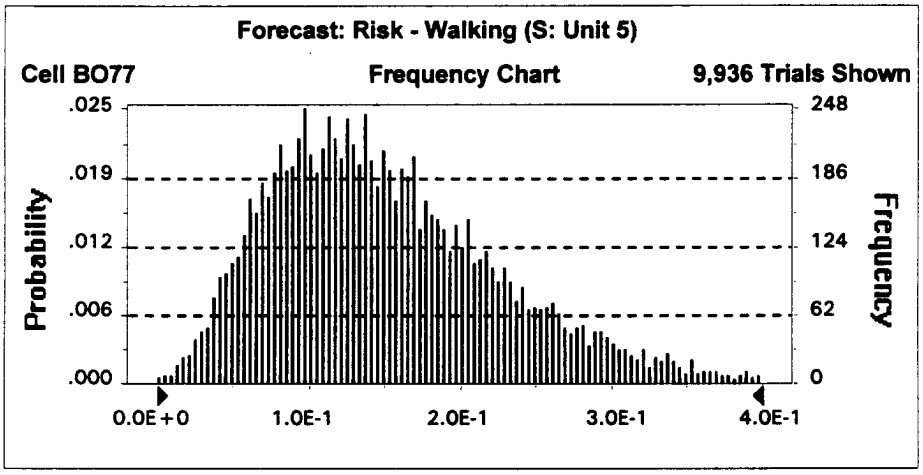


Percentiles:

Percentile	Value (approx.)
0%	4E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	5E-01
100%	8E-01

Figure G-206. Probability Density Function for Risk:
Walking - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.85
Kurtosis	3.80
Coeff. of Variability	0.51
Range Minimum	5E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	7.85E-04

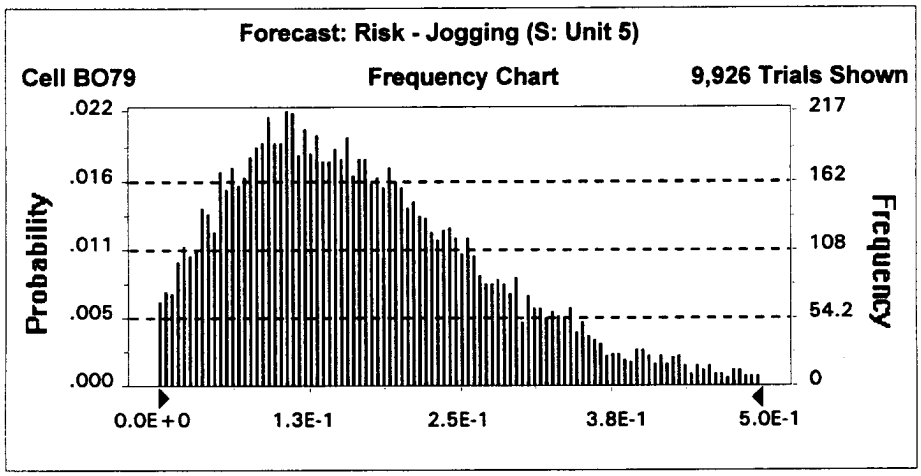


Percentiles:

Percentile	Value (approx.)
0%	5E-04
5%	5E-02
25%	9E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-207. Probability Density Function for Risk:
Jogging - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.85
Kurtosis	3.66
Coeff. of Variability	0.62
Range Minimum	3E-05
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.08E-03

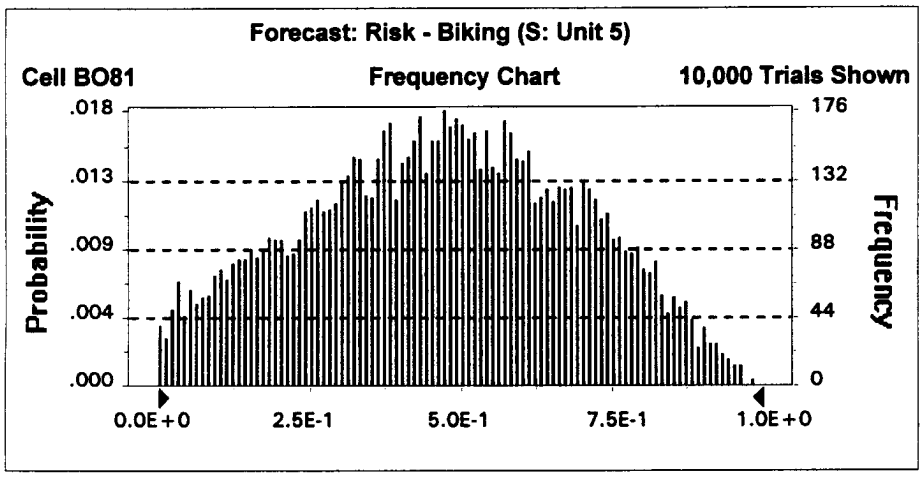


Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	3E-02
25%	9E-02
50%	2E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-208. Probability Density Function for Risk:
Biking - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	5E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	-0.04
Kurtosis	2.22
Coeff. of Variability	0.47
Range Minimum	1E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.23E-03

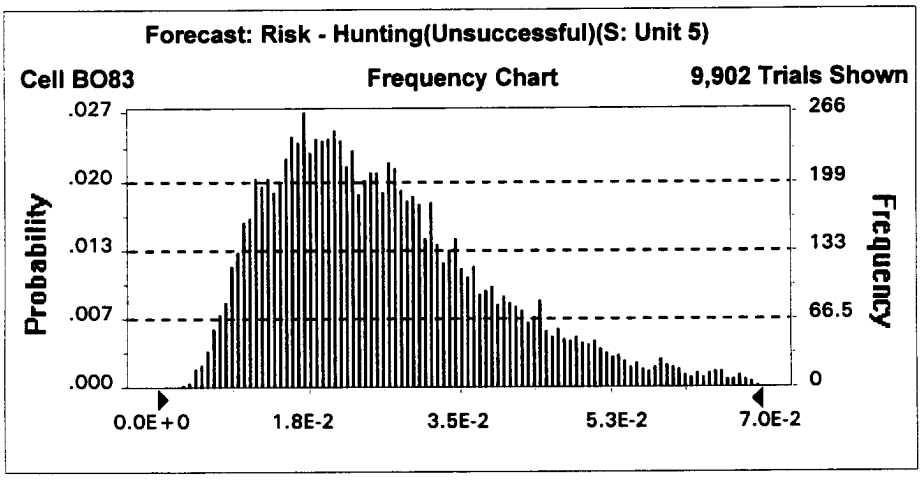


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	1E-01
25%	3E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-209. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.15
Kurtosis	4.81
Coeff. of Variability	0.51
Range Minimum	3E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.37E-04

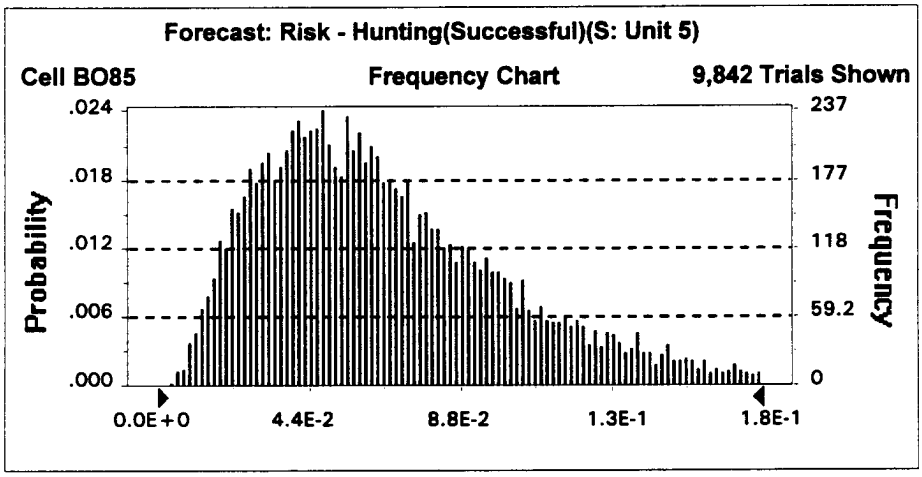


Percentiles:

Percentile	Value (approx.)
0%	3E-03
5%	1E-02
25%	2E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-210. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	4E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.10
Kurtosis	4.45
Coeff. of Variability	0.57
Range Minimum	3E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.83E-04

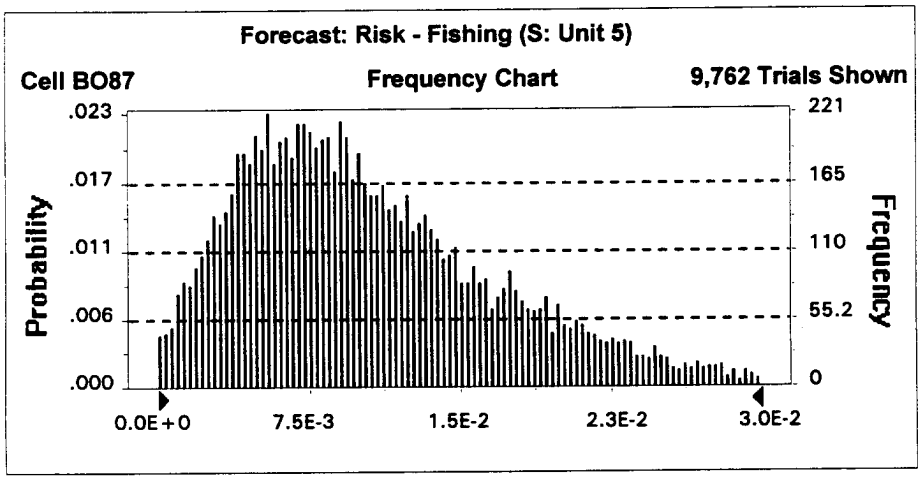


Percentiles:

Percentile	Value (approx.)
0%	3E-03
5%	2E-02
25%	4E-02
50%	6E-02
75%	9E-02
95%	1E-01
100%	3E-01

Figure G-211. Probability Density Function for Risk:
Fishing - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	7E-03
Standard Deviation	7E-03
Variance	5E-05
Skewness	1.25
Kurtosis	5.16
Coeff. of Variability	0.66
Range Minimum	1E-07
Range Maximum	5E-02
Range Width	5E-02
Mean Std. Error	7.27E-05

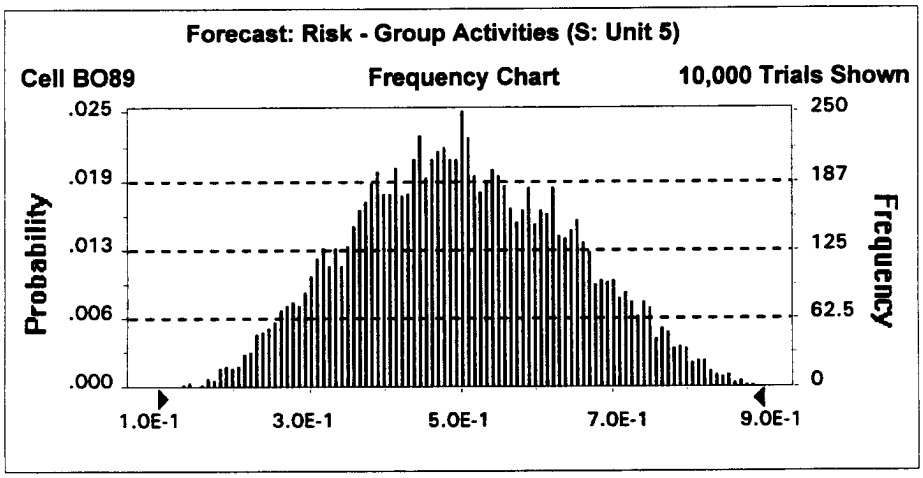


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	2E-03
25%	6E-03
50%	1E-02
75%	1E-02
95%	2E-02
100%	5E-02

Figure G-212. Probability Density Function for Risk:
Group Activities - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.10
Kurtosis	2.45
Coeff. of Variability	0.28
Range Minimum	1E-01
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.42E-03

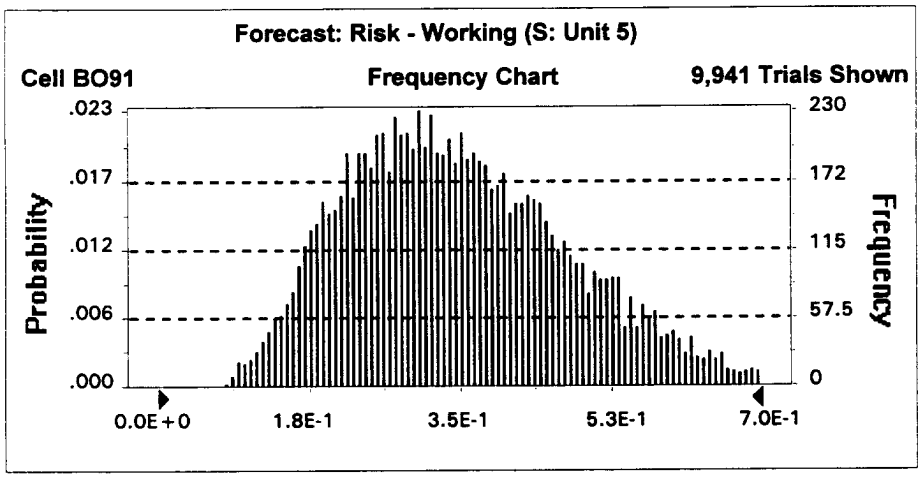


Percentiles:

Percentile	Value (approx.)
0%	1E-01
5%	3E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-213. Probability Density Function for Risk:
Working - Unit 5 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.46
Kurtosis	2.76
Coeff. of Variability	0.37
Range Minimum	6E-02
Range Maximum	8E-01
Range Width	7E-01
Mean Std. Error	1.28E-03

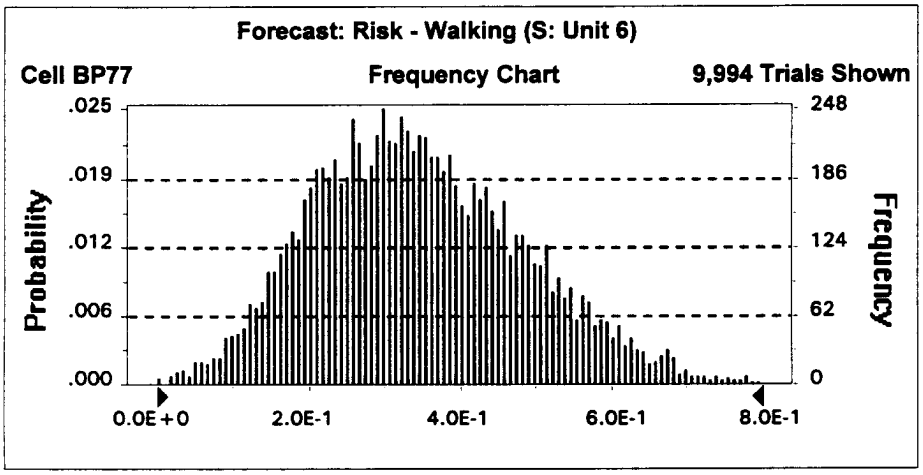


Percentiles:

Percentile	Value (approx.)
0%	6E-02
5%	2E-01
25%	3E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-214. Probability Density Function for Risk:
Walking - Unit 6 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.35
Kurtosis	2.80
Coeff. of Variability	0.40
Range Minimum	2E-03
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.40E-03

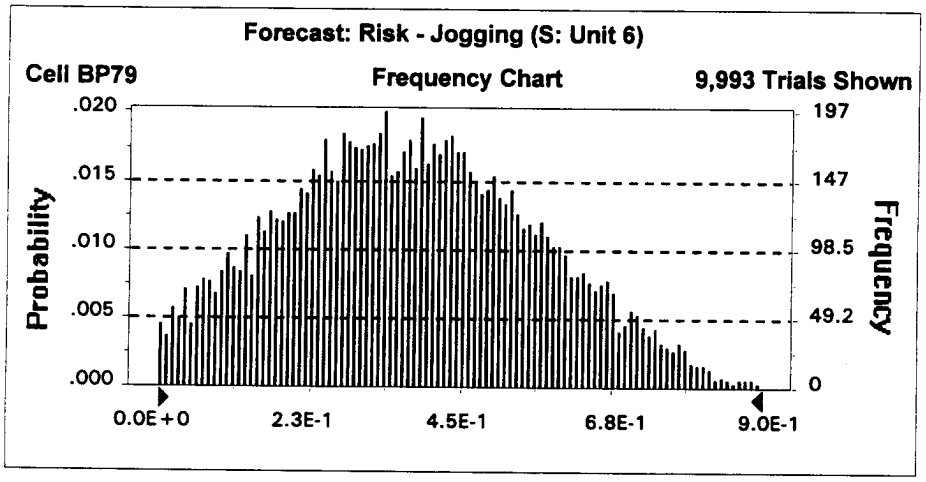


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-215. Probability Density Function for Risk: Jogging - Unit 6 (0 to 6 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	3E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.19
Kurtosis	2.43
Coeff. of Variability	0.49
Range Minimum	1E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.87E-03

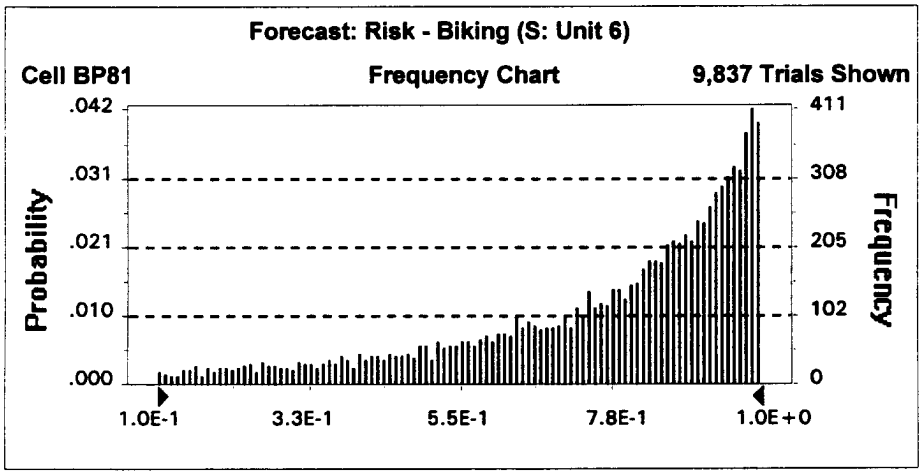


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	8E-02
25%	2E-01
50%	4E-01
75%	5E-01
95%	7E-01
100%	9E-01

Figure G-216. Probability Density Function for Risk:
Biking - Unit 6 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.21
Kurtosis	3.72
Coeff. of Variability	0.31
Range Minimum	3E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.32E-03

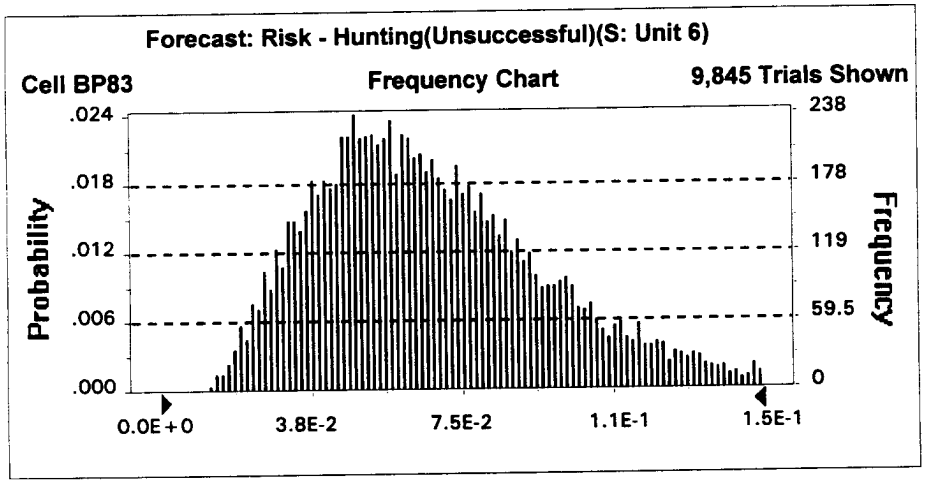


Percentiles:

Percentile	Value (approx.)
0%	3E-04
5%	2E-01
25%	6E-01
50%	8E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-217. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 6 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	6E-02
Standard Deviation	3E-02
Variance	9E-04
Skewness	0.87
Kurtosis	3.88
Coeff. of Variability	0.44
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.02E-04

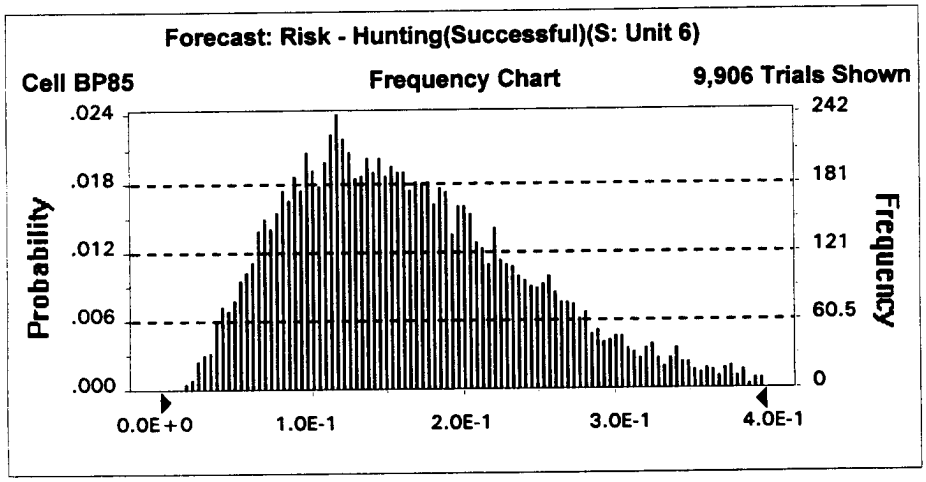


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	5E-02
50%	6E-02
75%	9E-02
95%	1E-01
100%	2E-01

Figure G-218. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	7E-03
Skewness	0.76
Kurtosis	3.42
Coeff. of Variability	0.48
Range Minimum	1E-02
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	8.08E-04

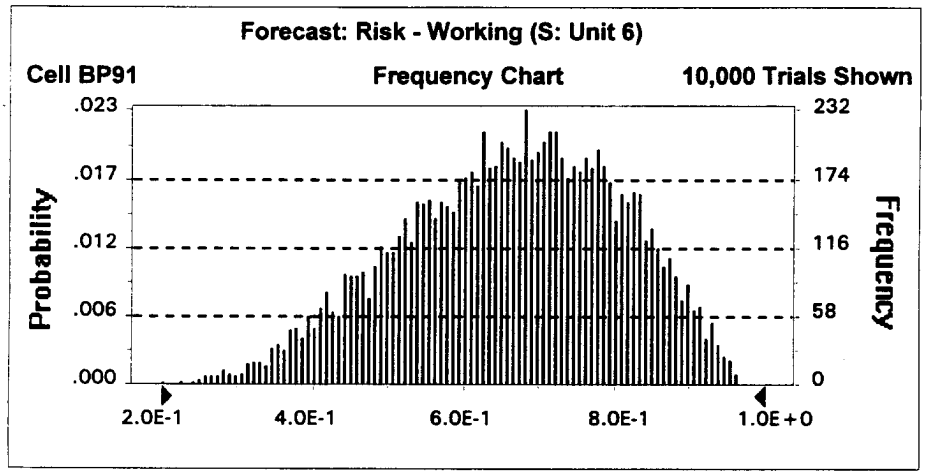


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	6E-02
25%	1E-01
50%	2E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-219. Probability Density Function for Risk:
Working - Unit 6 (0 to 6 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.29
Kurtosis	2.49
Coeff. of Variability	0.22
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	8E-01
Mean Std. Error	1.45E-03

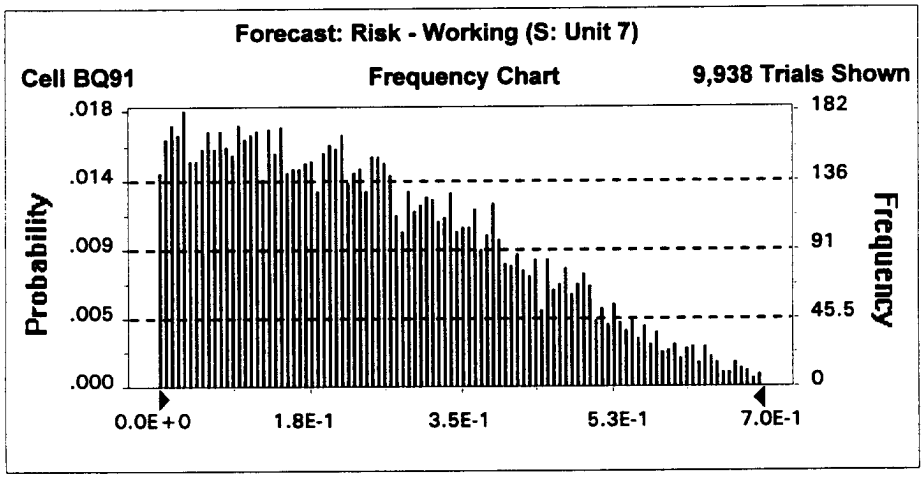


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-220. Probability Density Function for Risk: Working - Unit 7 (0 to 6 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	3E-02
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.58
Kurtosis	2.63
Coeff. of Variability	0.68
Range Minimum	2E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.67E-03

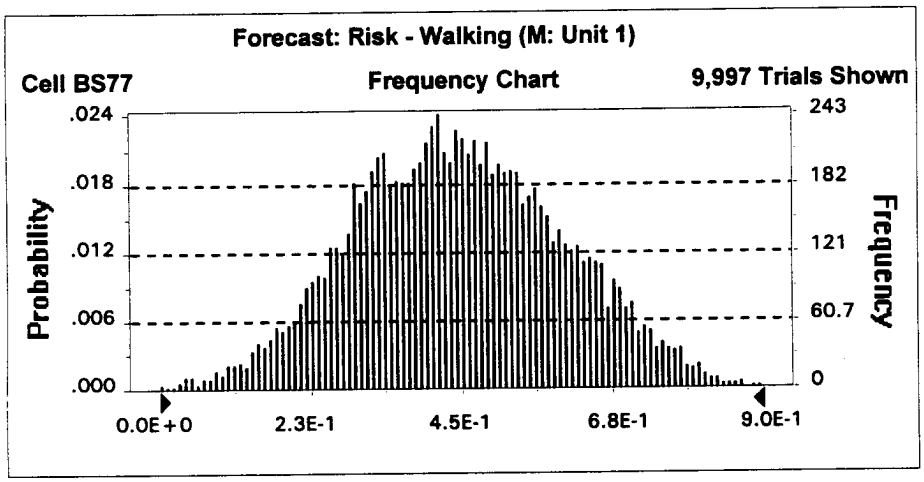


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-221. Probability Density Function for Risk: Walking - Unit 1 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	2E-02
Skewness	0.05
Kurtosis	2.62
Coeff. of Variability	0.35
Range Minimum	3E-03
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.56E-03

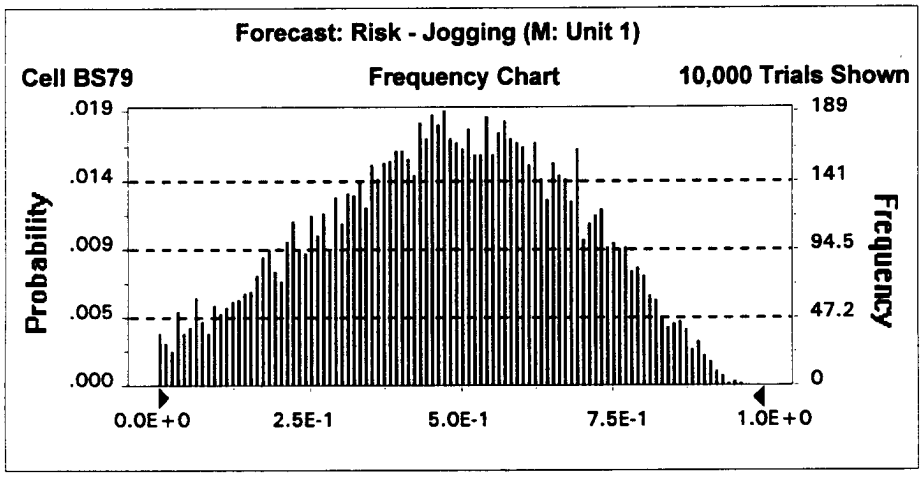


Percentiles:

Percentile	Value (approx.)
0%	3E-03
5%	2E-01
25%	3E-01
50%	4E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-222. Probability Density Function for Risk:
Jogging - Unit 1 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	4E-02
Skewness	-0.14
Kurtosis	2.32
Coeff. of Variability	0.44
Range Minimum	1E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.08E-03

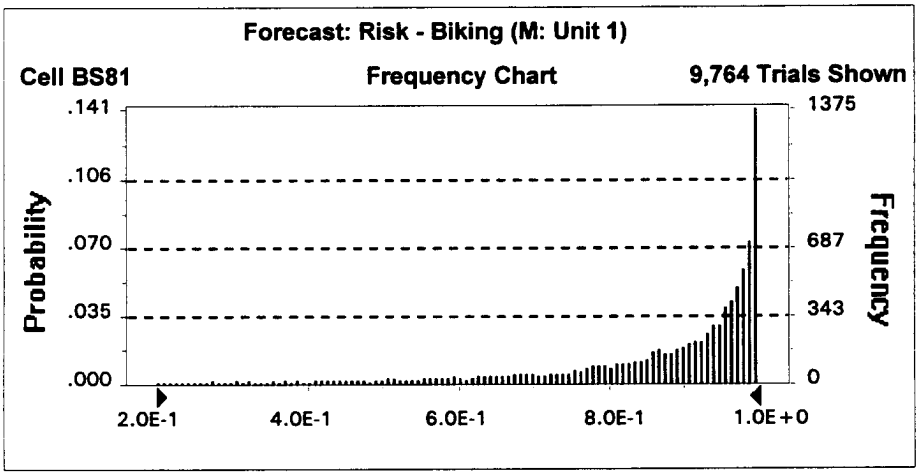


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	1E-01
25%	3E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-223. Probability Density Function for Risk:
Biking - Unit 1 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	9E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	4E-02
Skewness	-1.78
Kurtosis	5.65
Coeff. of Variability	0.25
Range Minimum	5E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.12E-03

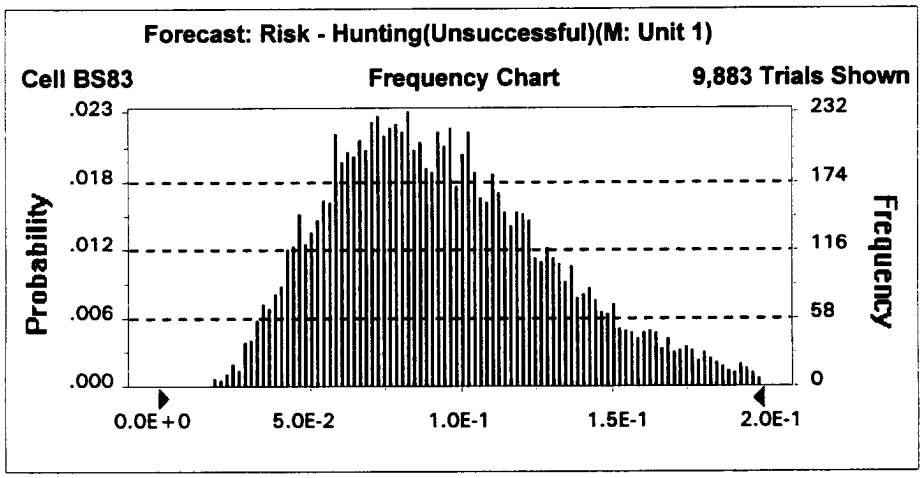


Percentiles:

Percentile	Value (approx.)
0%	5E-04
5%	3E-01
25%	8E-01
50%	9E-01
75%	1E+00
95%	1E+00
100%	1E+00

Figure G-224. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 1 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	9E-02
Mode (approx.)	8E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	0.75
Kurtosis	3.65
Coeff. of Variability	0.40
Range Minimum	1E-02
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.84E-04

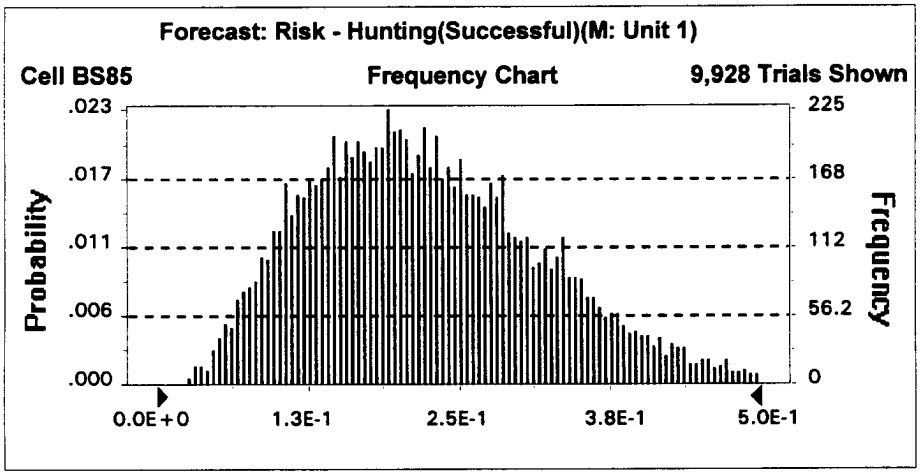


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	4E-02
25%	7E-02
50%	9E-02
75%	1E-01
95%	2E-01
100%	3E-01

Figure G-225. Probability Density Function for Risk:
Hunting - Successful - Unit 1 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	2E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.54
Kurtosis	2.99
Coeff. of Variability	0.44
Range Minimum	2E-02
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	9.78E-04

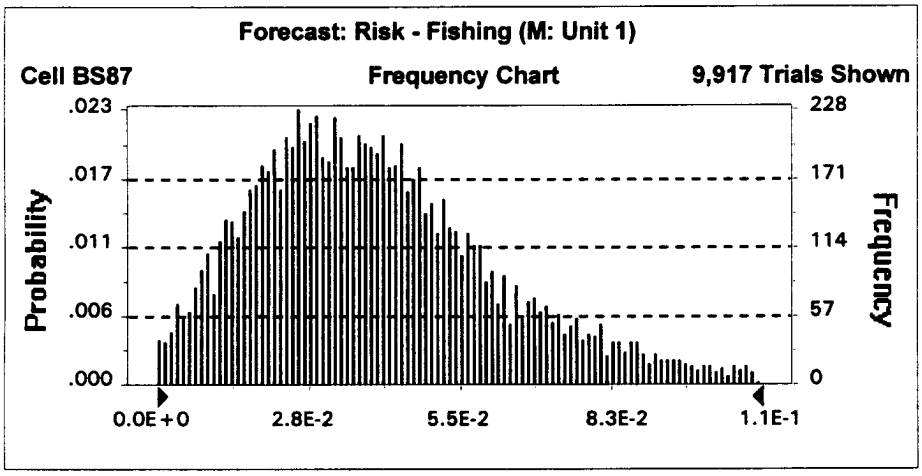


Percentiles:

Percentile	Value (approx.)
0%	2E-02
5%	8E-02
25%	2E-01
50%	2E-01
75%	3E-01
95%	4E-01
100%	6E-01

Figure G-226. Probability Density Function for Risk:
Fishing - Unit 1 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-02
Median (approx.)	4E-02
Mode (approx.)	3E-02
Standard Deviation	2E-02
Variance	5E-04
Skewness	0.86
Kurtosis	3.88
Coeff. of Variability	0.57
Range Minimum	5E-07
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.30E-04

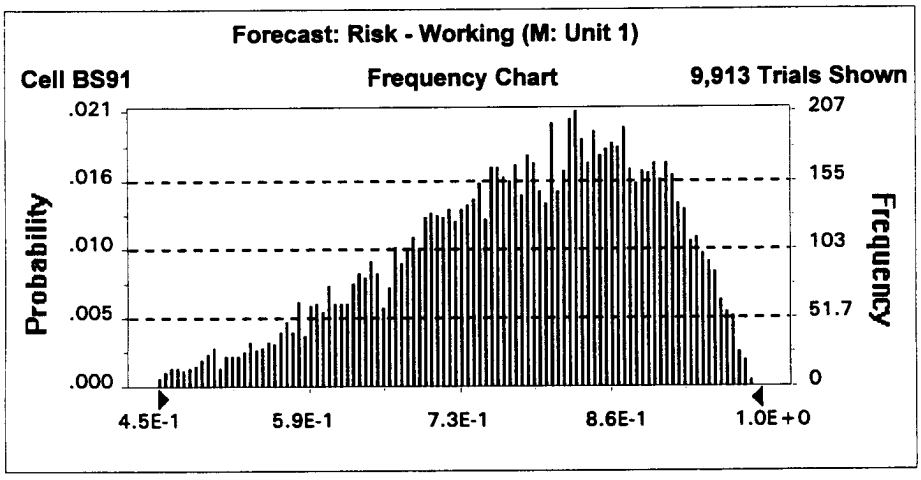


Percentiles:

Percentile	Value (approx.)
0%	5E-07
5%	9E-03
25%	2E-02
50%	4E-02
75%	5E-02
95%	8E-02
100%	2E-01

Figure G-227. Probability Density Function for Risk: Working - Unit 1 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	8E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	-0.64
Kurtosis	2.97
Coeff. of Variability	0.16
Range Minimum	3E-01
Range Maximum	1E+00
Range Width	7E-01
Mean Std. Error	1.21E-03

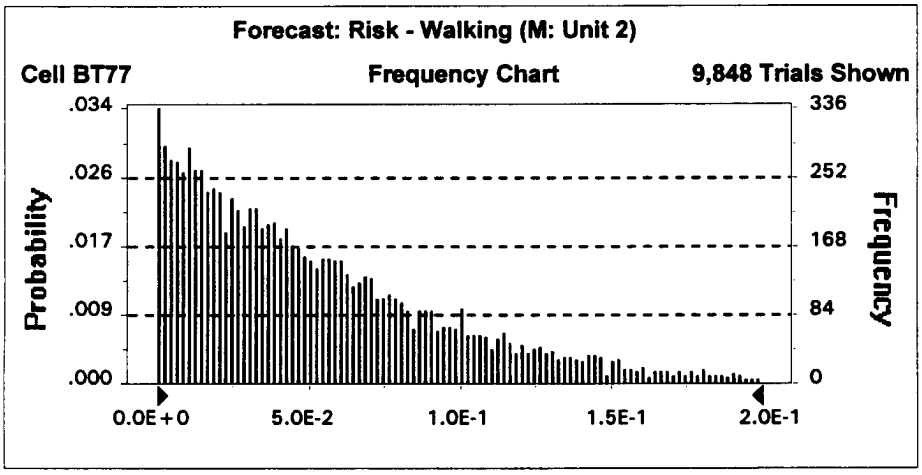


Percentiles:

Percentile	Value (approx.)
0%	3E-01
5%	6E-01
25%	7E-01
50%	8E-01
75%	9E-01
95%	9E-01
100%	1E+00

Figure G-228. Probability Density Function for Risk:
Walking - Unit 2 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	5E-02
Variance	2E-03
Skewness	1.39
Kurtosis	5.23
Coeff. of Variability	0.87
Range Minimum	1E-07
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	4.80E-04

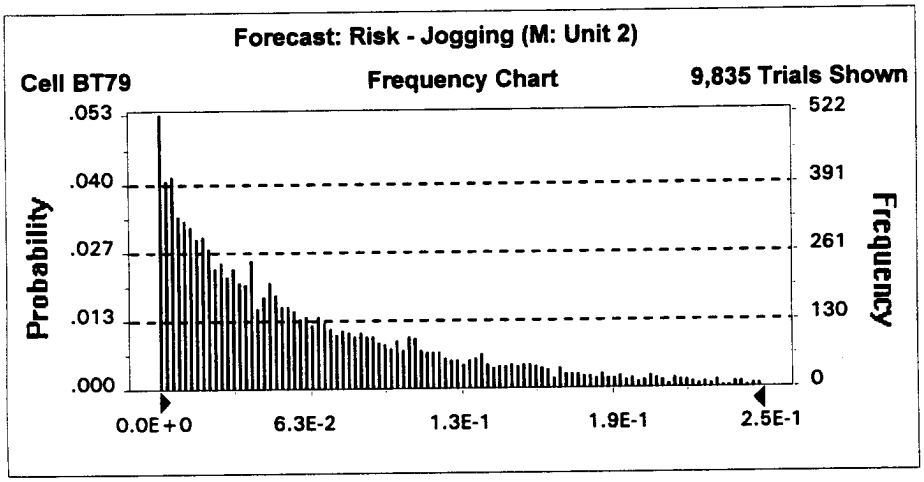


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	3E-03
25%	2E-02
50%	4E-02
75%	8E-02
95%	2E-01
100%	3E-01

Figure G-229. Probability Density Function for Risk: Jogging - Unit 2 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	4E-02
Mode (approx.)	2E-03
Standard Deviation	6E-02
Variance	4E-03
Skewness	1.55
Kurtosis	5.75
Coeff. of Variability	0.98
Range Minimum	2E-06
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	6.23E-04

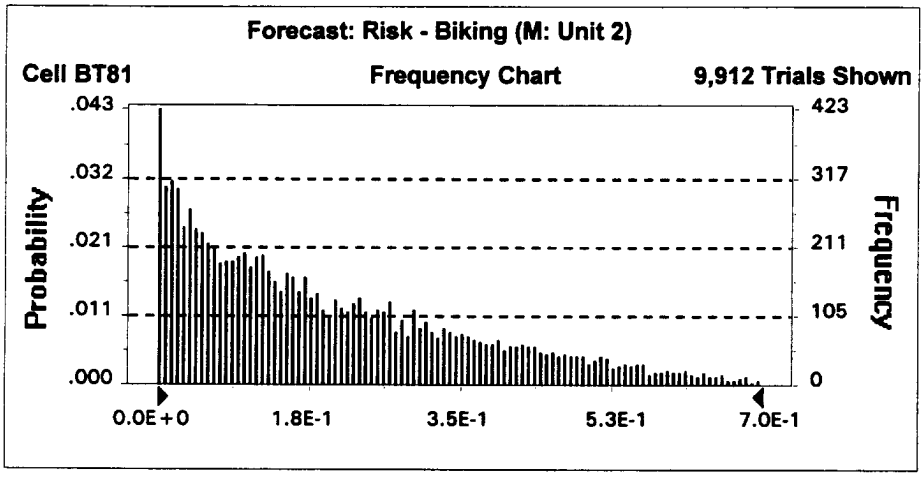


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	2E-03
25%	2E-02
50%	4E-02
75%	9E-02
95%	2E-01
100%	5E-01

Figure G-230. Probability Density Function for Risk:
Biking - Unit 2 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	4E-03
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.99
Kurtosis	3.41
Coeff. of Variability	0.85
Range Minimum	1E-06
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.70E-03

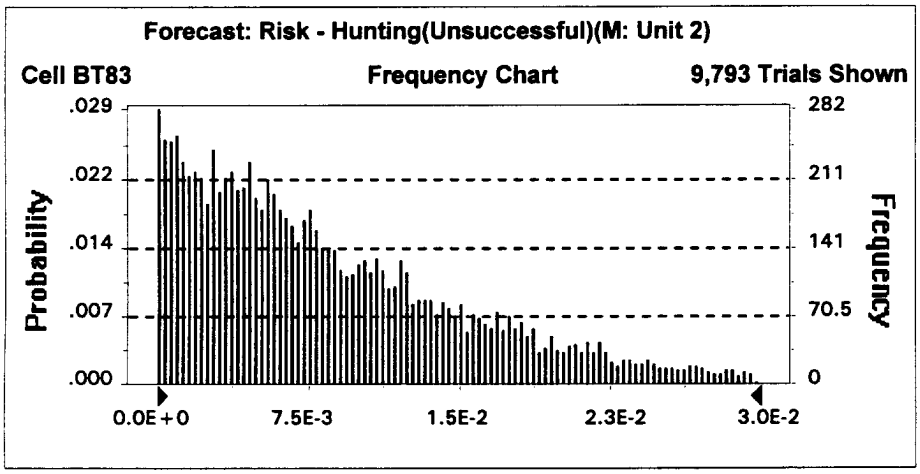


Percentiles:

Percentile	Value (approx.)
0%	1E-06
5%	9E-03
25%	6E-02
50%	2E-01
75%	3E-01
95%	5E-01
100%	9E-01

Figure G-231. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 2 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	9E-03
Median (approx.)	7E-03
Mode (approx.)	3E-04
Standard Deviation	8E-03
Variance	6E-05
Skewness	1.33
Kurtosis	4.98
Coeff. of Variability	0.85
Range Minimum	8E-07
Range Maximum	5E-02
Range Width	5E-02
Mean Std. Error	7.71E-05

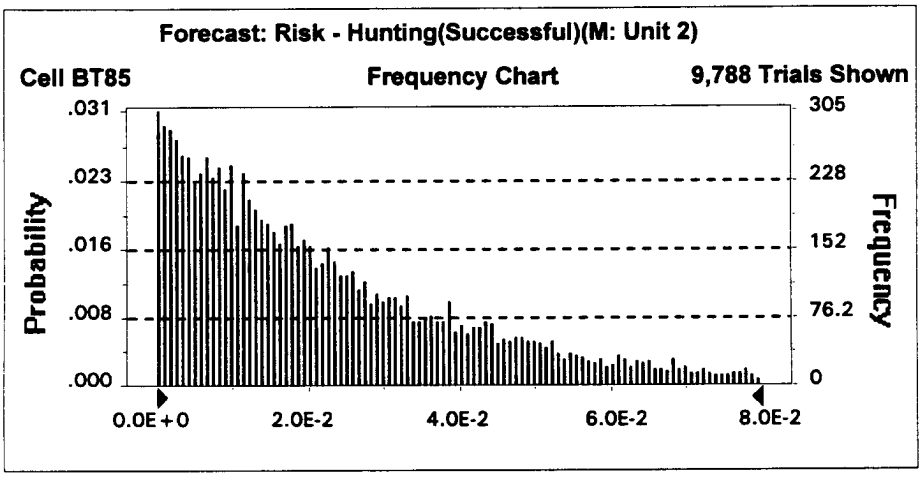


Percentiles:

Percentile	Value (approx.)
0%	8E-07
5%	6E-04
25%	3E-03
50%	7E-03
75%	1E-02
95%	2E-02
100%	5E-02

Figure G-232. Probability Density Function for Risk:
Hunting - Successful - Unit 2 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	9E-04
Standard Deviation	2E-02
Variance	4E-04
Skewness	1.51
Kurtosis	5.93
Coeff. of Variability	0.90
Range Minimum	2E-06
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	2.11E-04

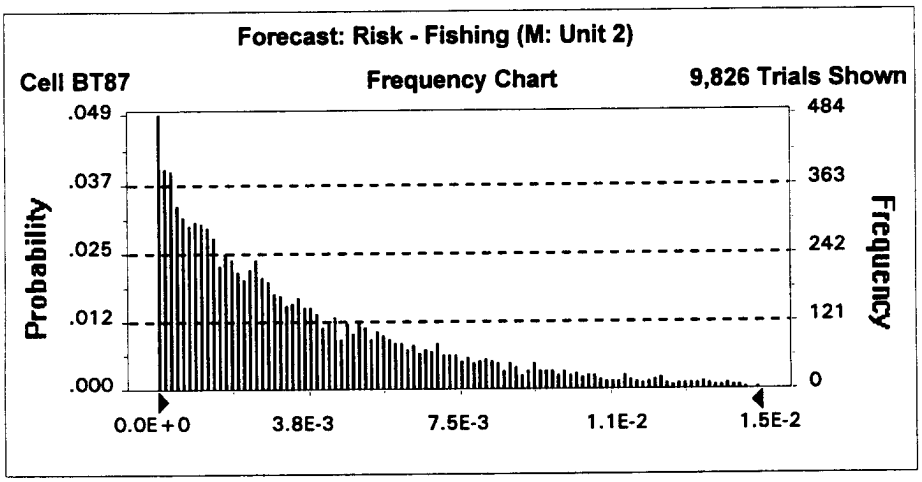


Percentiles:

Percentile	Value (approx.)
0%	2E-06
5%	1E-03
25%	8E-03
50%	2E-02
75%	3E-02
95%	7E-02
100%	2E-01

Figure G-233. Probability Density Function for Risk:
Fishing - Unit 2 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-03
Median (approx.)	3E-03
Mode (approx.)	1E-04
Standard Deviation	4E-03
Variance	1E-05
Skewness	1.74
Kurtosis	7.03
Coeff. of Variability	0.98
Range Minimum	7E-08
Range Maximum	3E-02
Range Width	3E-02
Mean Std. Error	3.71E-05

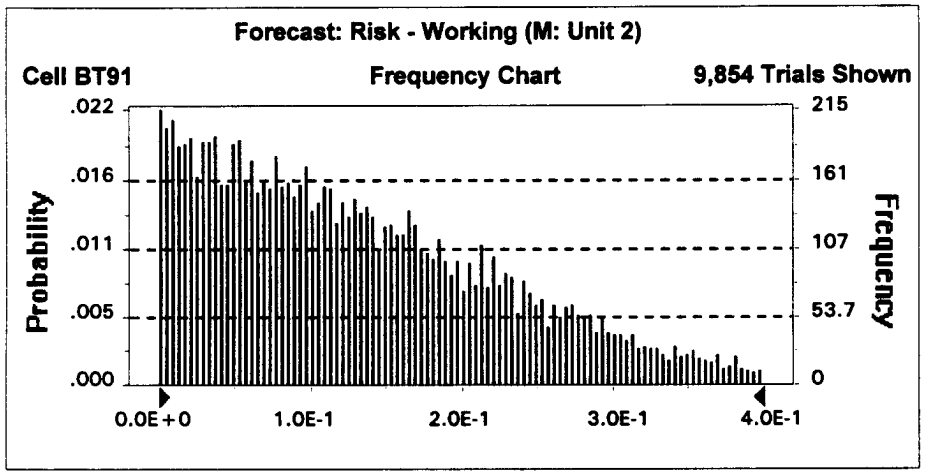


Percentiles:

Percentile	Value (approx.)
0%	7E-08
5%	2E-04
25%	1E-03
50%	3E-03
75%	5E-03
95%	1E-02
100%	3E-02

Figure G-234. Probability Density Function for Risk: Working - Unit 2 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	3E-03
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.84
Kurtosis	3.27
Coeff. of Variability	0.74
Range Minimum	2E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	1.01E-03

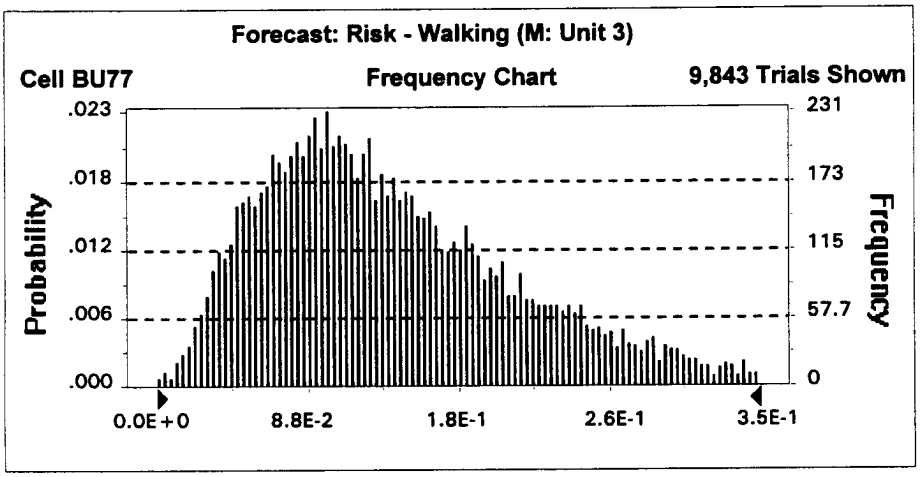


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	9E-03
25%	5E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-235. Probability Density Function for Risk: Walking - Unit 3 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.97
Kurtosis	4.01
Coeff. of Variability	0.56
Range Minimum	6E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	7.85E-04

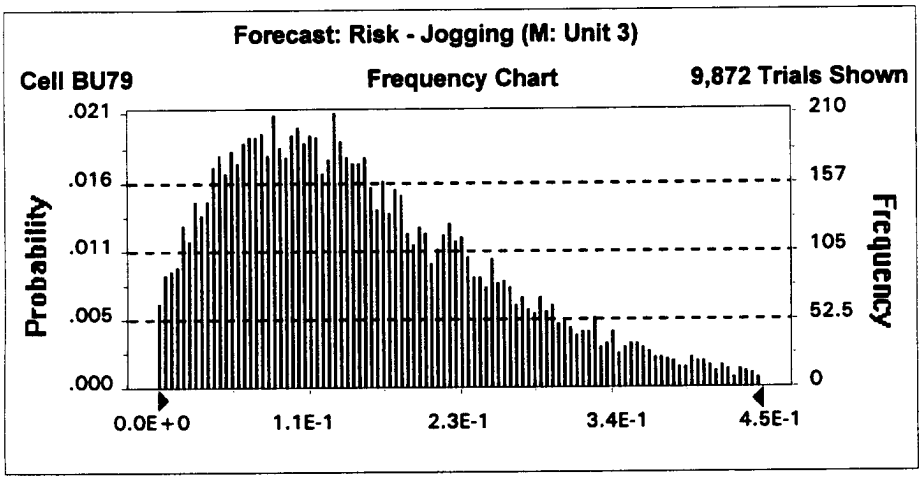


Percentiles:

Percentile	Value (approx.)
0%	6E-04
5%	4E-02
25%	8E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-236. Probability Density Function for Risk:
Jogging - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	9E-02
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.98
Kurtosis	3.96
Coeff. of Variability	0.66
Range Minimum	2E-05
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.04E-03

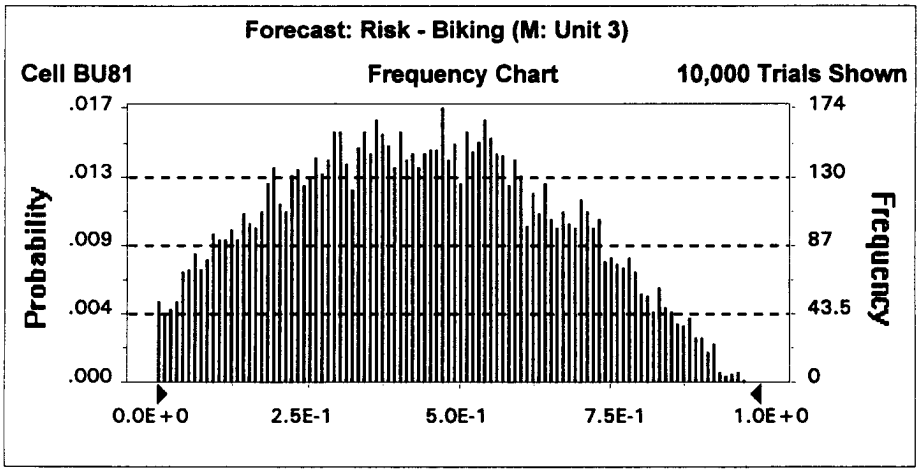


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	2E-02
25%	8E-02
50%	1E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-237. Probability Density Function for Risk:
Biking - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	0.10
Kurtosis	2.17
Coeff. of Variability	0.51
Range Minimum	6E-05
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.22E-03

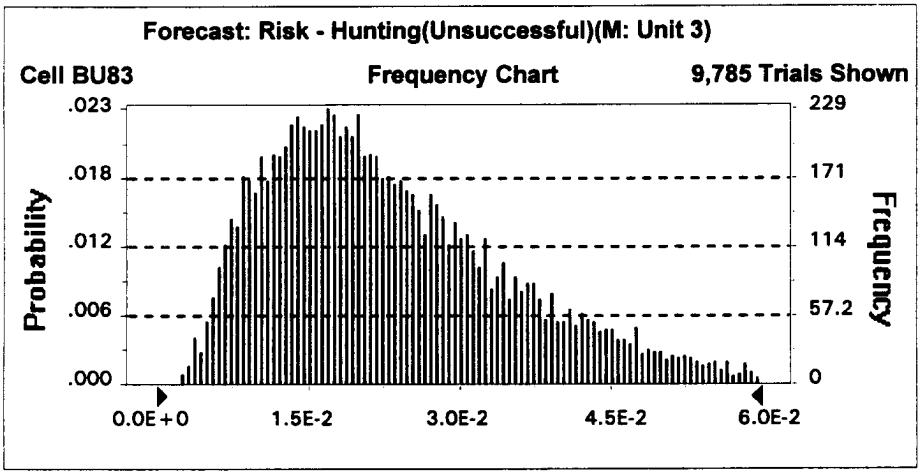


Percentiles:

Percentile	Value (approx.)
0%	6E-05
5%	8E-02
25%	3E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-238. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.21
Kurtosis	4.99
Coeff. of Variability	0.56
Range Minimum	2E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.35E-04

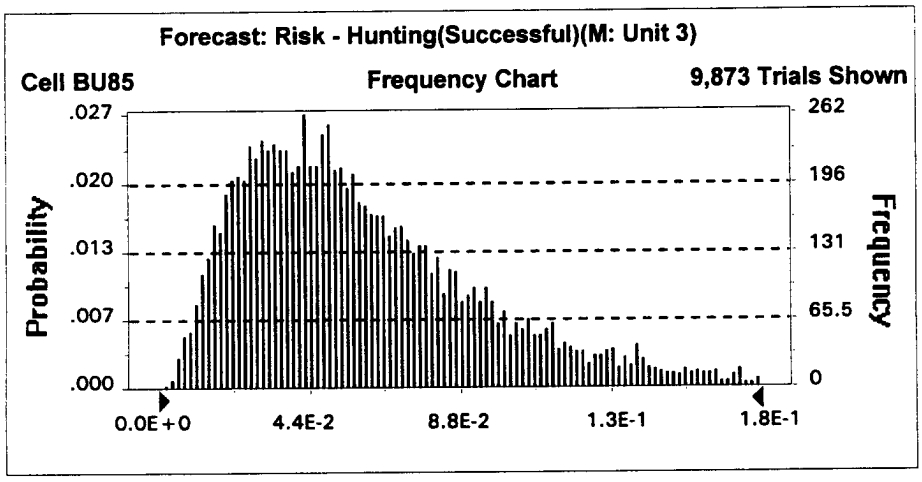


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	7E-03
25%	1E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-239. Probability Density Function for Risk:
Hunting - Successful - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	5E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.23
Kurtosis	4.84
Coeff. of Variability	0.61
Range Minimum	3E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.72E-04

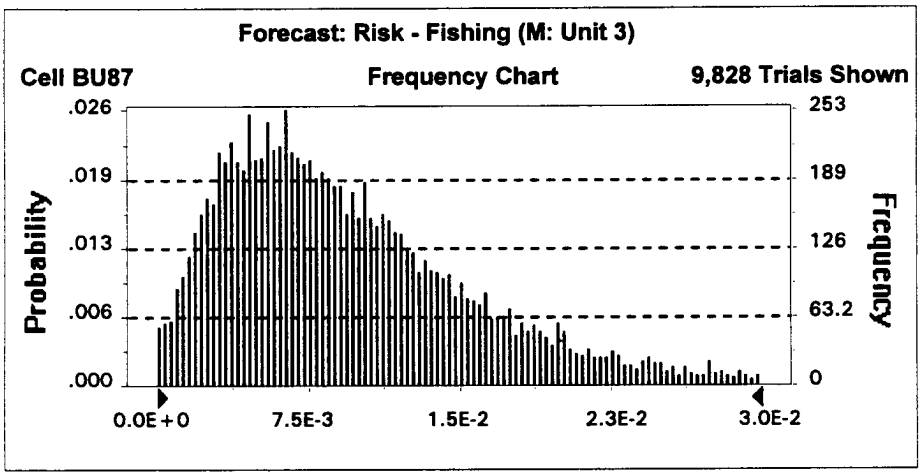


Percentiles:

Percentile	Value (approx.)
0%	3E-03
5%	2E-02
25%	3E-02
50%	5E-02
75%	8E-02
95%	1E-01
100%	3E-01

Figure G-240. Probability Density Function for Risk:
Fishing - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	8E-03
Mode (approx.)	6E-03
Standard Deviation	7E-03
Variance	5E-05
Skewness	1.51
Kurtosis	6.59
Coeff. of Variability	0.70
Range Minimum	1E-07
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.00E-05

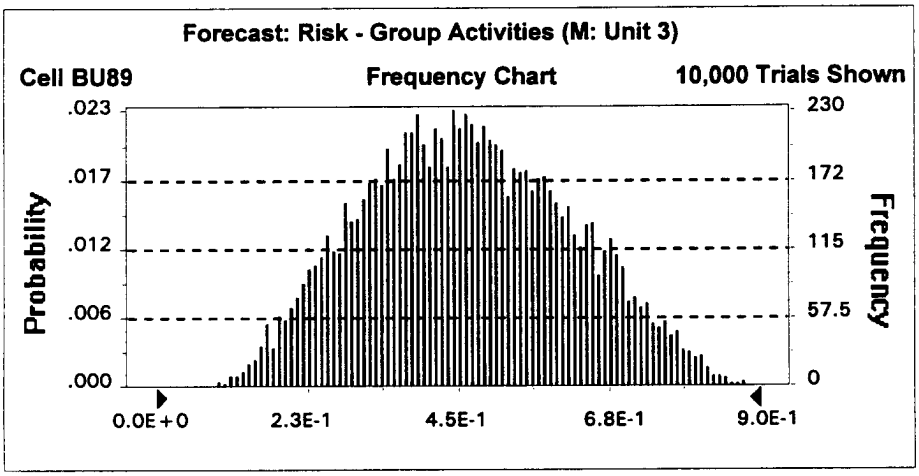


Percentiles:

Percentile	Value (approx.)
0%	1E-07
5%	2E-03
25%	5E-03
50%	8E-03
75%	1E-02
95%	2E-02
100%	6E-02

Figure G-241. Probability Density Function for Risk:
Group Activities - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	2E-02
Skewness	0.12
Kurtosis	2.38
Coeff. of Variability	0.33
Range Minimum	8E-02
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.54E-03

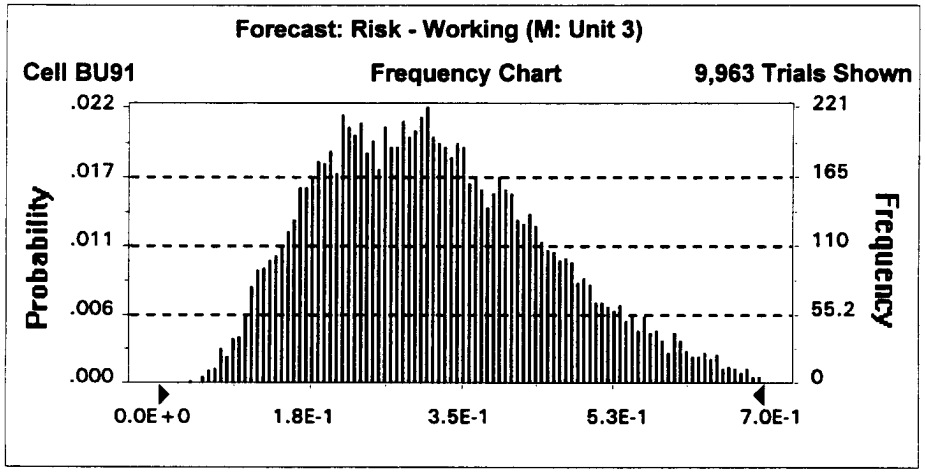


Percentiles:

Percentile	Value (approx.)
0%	8E-02
5%	2E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-242. Probability Density Function for Risk:
Working - Unit 3 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.48
Kurtosis	2.78
Coeff. of Variability	0.41
Range Minimum	4E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.32E-03

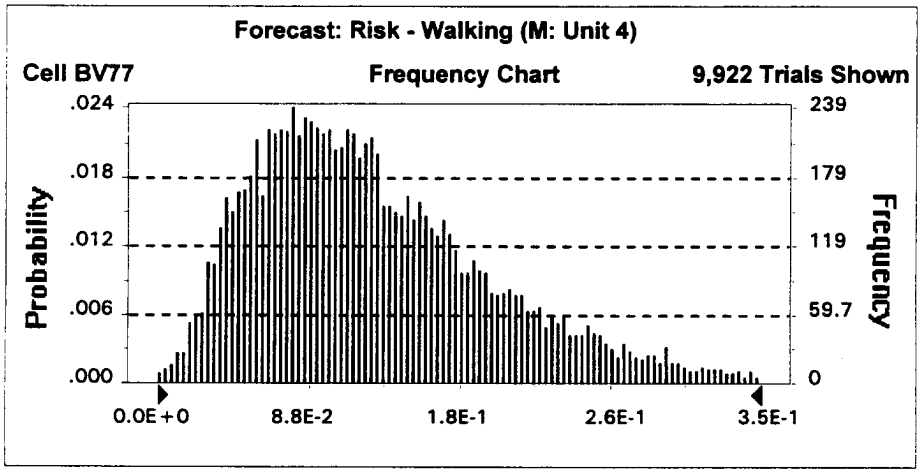


Percentiles:

Percentile	Value (approx.)
0%	4E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-243. Probability Density Function for Risk:
Walking - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	8E-02
Standard Deviation	7E-02
Variance	5E-03
Skewness	0.98
Kurtosis	4.04
Coeff. of Variability	0.56
Range Minimum	5E-04
Range Maximum	5E-01
Range Width	5E-01
Mean Std. Error	7.18E-04

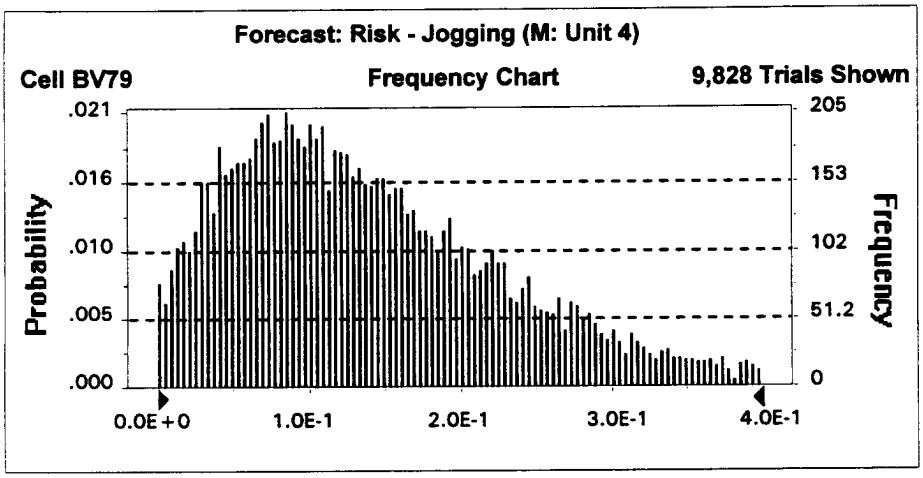


Percentiles:

Percentile	Value (approx.)
0%	5E-04
5%	4E-02
25%	7E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	5E-01

Figure G-244. Probability Density Function for Risk: Jogging - Unit 4 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-01
Median (approx.)	1E-01
Mode (approx.)	9E-02
Standard Deviation	1E-01
Variance	9E-03
Skewness	0.99
Kurtosis	4.00
Coeff. of Variability	0.67
Range Minimum	4E-05
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	9.60E-04

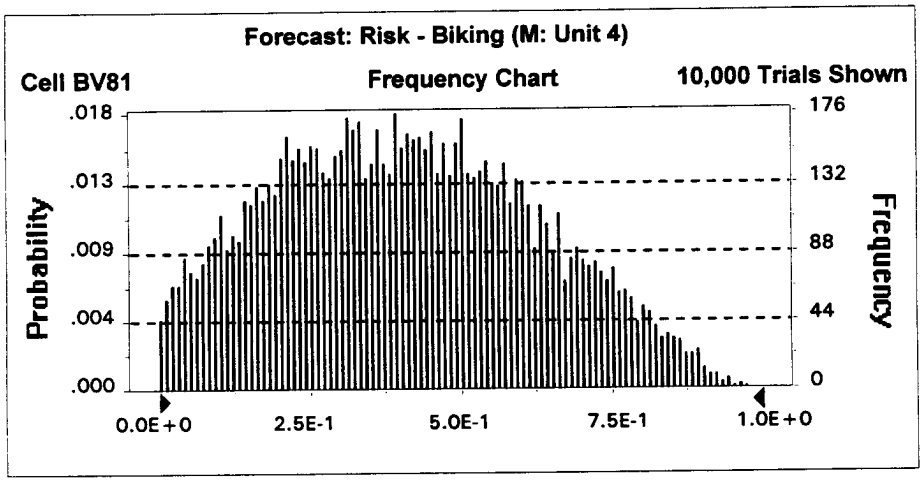


Percentiles:

Percentile	Value (approx.)
0%	4E-05
5%	2E-02
25%	7E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-245. Probability Density Function for Risk:
Biking - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	0.18
Kurtosis	2.24
Coeff. of Variability	0.52
Range Minimum	1E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.15E-03

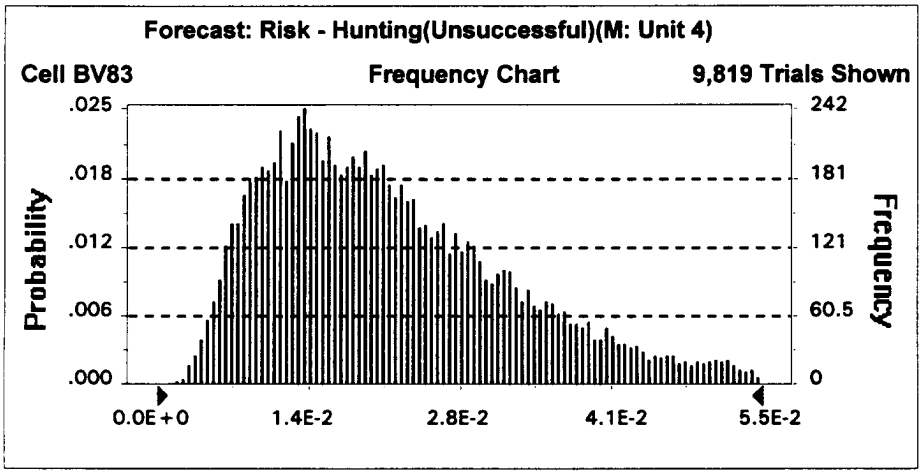


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	7E-02
25%	2E-01
50%	4E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-246. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-02
Median (approx.)	2E-02
Mode (approx.)	1E-02
Standard Deviation	1E-02
Variance	1E-04
Skewness	1.13
Kurtosis	4.48
Coeff. of Variability	0.56
Range Minimum	2E-03
Range Maximum	8E-02
Range Width	8E-02
Mean Std. Error	1.22E-04

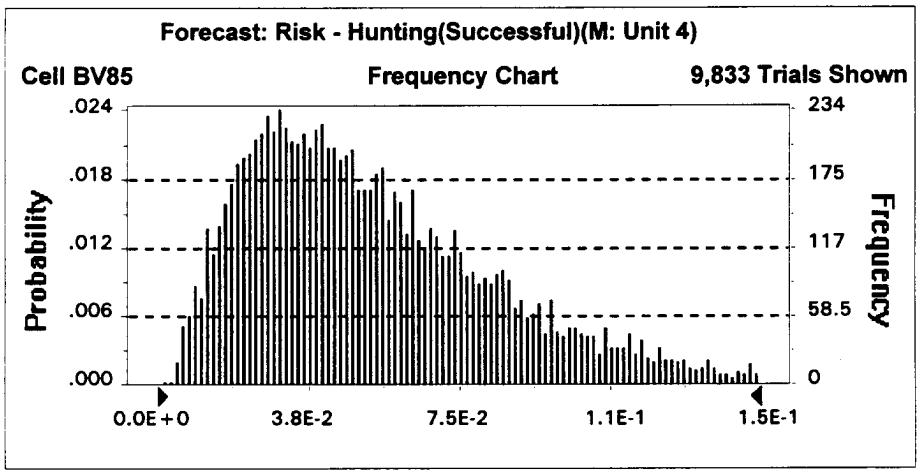


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	7E-03
25%	1E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	8E-02

Figure G-247. Probability Density Function for Risk:
Hunting - Successful - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	6E-02
Median (approx.)	5E-02
Mode (approx.)	3E-02
Standard Deviation	3E-02
Variance	1E-03
Skewness	1.19
Kurtosis	4.80
Coeff. of Variability	0.61
Range Minimum	2E-03
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.36E-04

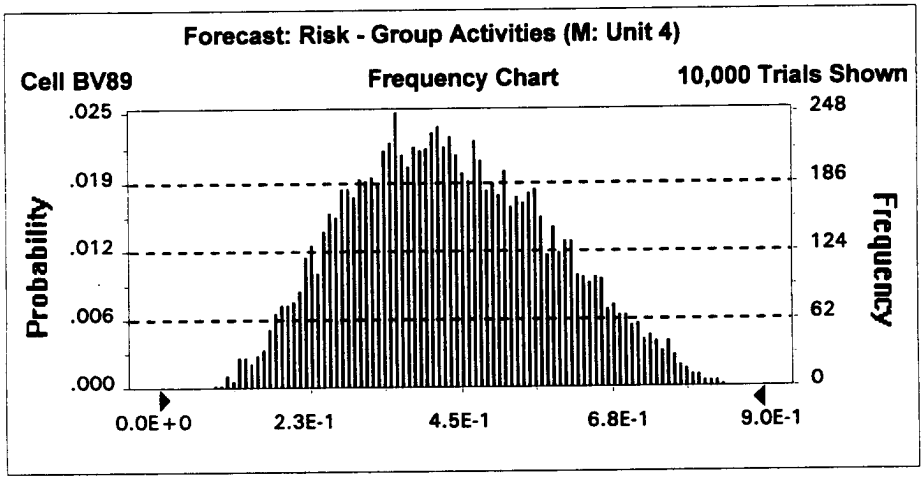


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	1E-02
25%	3E-02
50%	5E-02
75%	7E-02
95%	1E-01
100%	2E-01

Figure G-248. Probability Density Function for Risk:
Group Activities - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.20
Kurtosis	2.42
Coeff. of Variability	0.34
Range Minimum	7E-02
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.48E-03

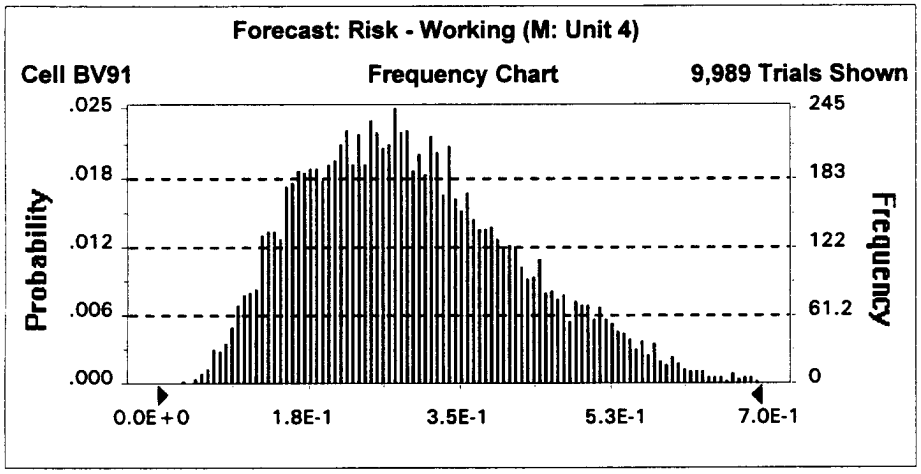


Percentiles:

Percentile	Value (approx.)
0%	7E-02
5%	2E-01
25%	3E-01
50%	4E-01
75%	5E-01
95%	7E-01
100%	9E-01

Figure G-249. Probability Density Function for Risk:
Working - Unit 4 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.53
Kurtosis	2.86
Coeff. of Variability	0.42
Range Minimum	3E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.25E-03

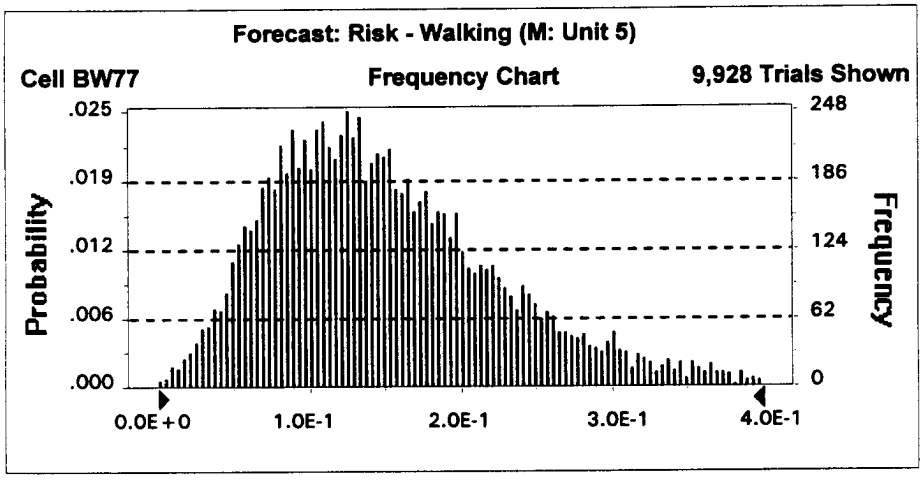


Percentiles:

Percentile	Value (approx.)
0%	3E-02
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	5E-01
100%	8E-01

Figure G-250. Probability Density Function for Risk:
Walking - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	1E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.91
Kurtosis	3.96
Coeff. of Variability	0.52
Range Minimum	6E-04
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	7.89E-04

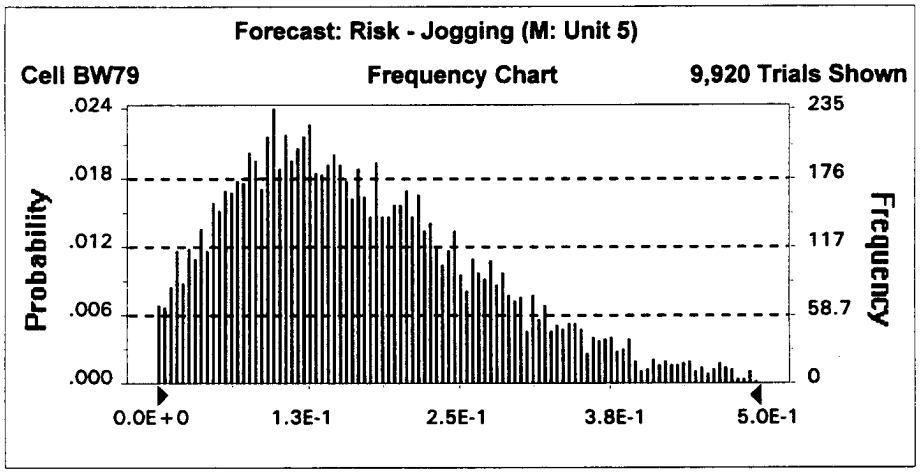


Percentiles:

Percentile	Value (approx.)
0%	6E-04
5%	5E-02
25%	9E-02
50%	1E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-251. Probability Density Function for Risk:
Jogging - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	1E-01
Variance	1E-02
Skewness	0.86
Kurtosis	3.66
Coeff. of Variability	0.62
Range Minimum	2E-05
Range Maximum	7E-01
Range Width	7E-01
Mean Std. Error	1.08E-03

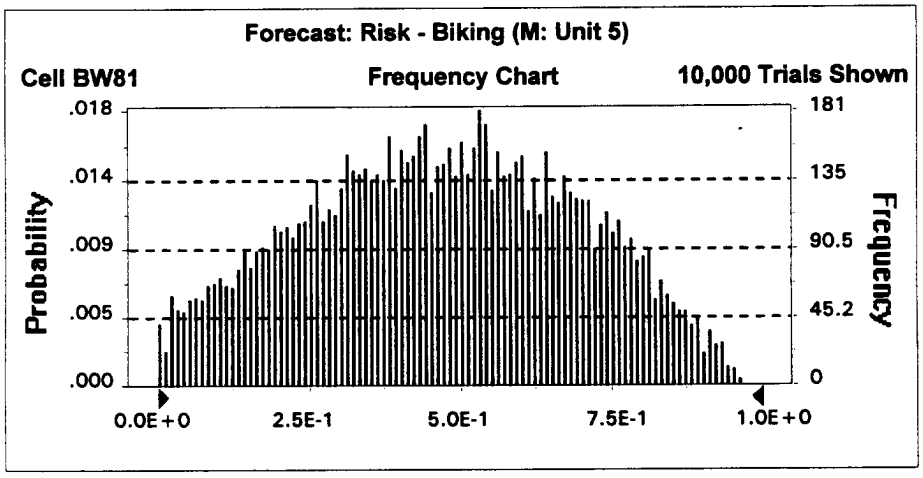


Percentiles:

Percentile	Value (approx.)
0%	2E-05
5%	3E-02
25%	9E-02
50%	2E-01
75%	2E-01
95%	4E-01
100%	7E-01

Figure G-252. Probability Density Function for Risk:
Biking - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	5E-02
Skewness	-0.03
Kurtosis	2.17
Coeff. of Variability	0.48
Range Minimum	2E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.24E-03

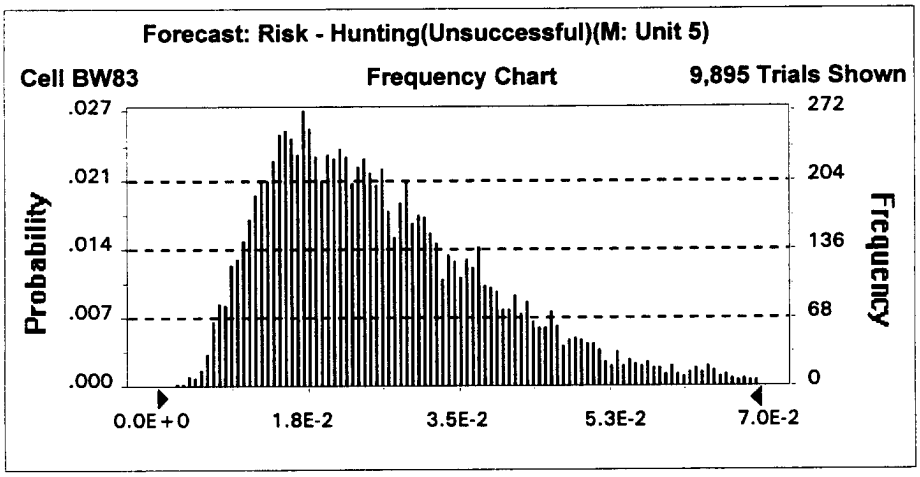


Percentiles:

Percentile	Value (approx.)
0%	2E-04
5%	9E-02
25%	3E-01
50%	5E-01
75%	6E-01
95%	8E-01
100%	1E+00

Figure G-253. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-02
Median (approx.)	2E-02
Mode (approx.)	2E-02
Standard Deviation	1E-02
Variance	2E-04
Skewness	1.15
Kurtosis	4.71
Coeff. of Variability	0.52
Range Minimum	2E-03
Range Maximum	1E-01
Range Width	1E-01
Mean Std. Error	1.38E-04

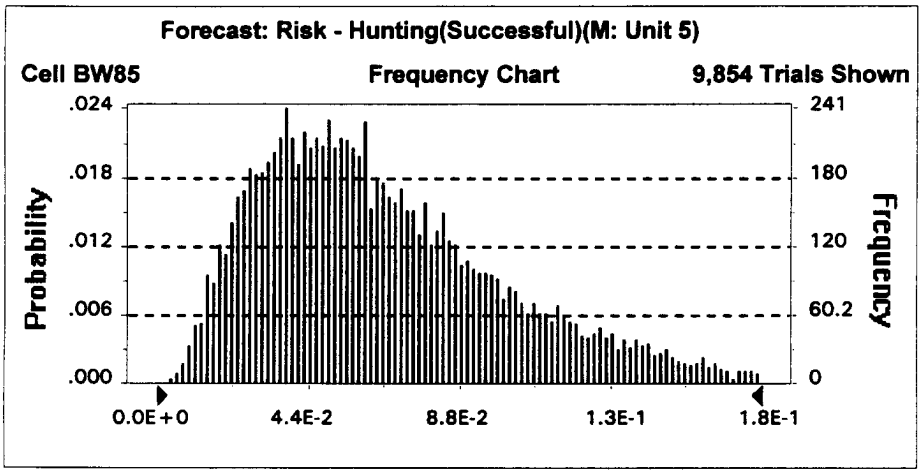


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	1E-02
25%	2E-02
50%	2E-02
75%	3E-02
95%	5E-02
100%	1E-01

Figure G-254. Probability Density Function for Risk:
Hunting - Successful - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	4E-02
Standard Deviation	4E-02
Variance	1E-03
Skewness	1.06
Kurtosis	4.21
Coeff. of Variability	0.57
Range Minimum	4E-03
Range Maximum	3E-01
Range Width	3E-01
Mean Std. Error	3.81E-04

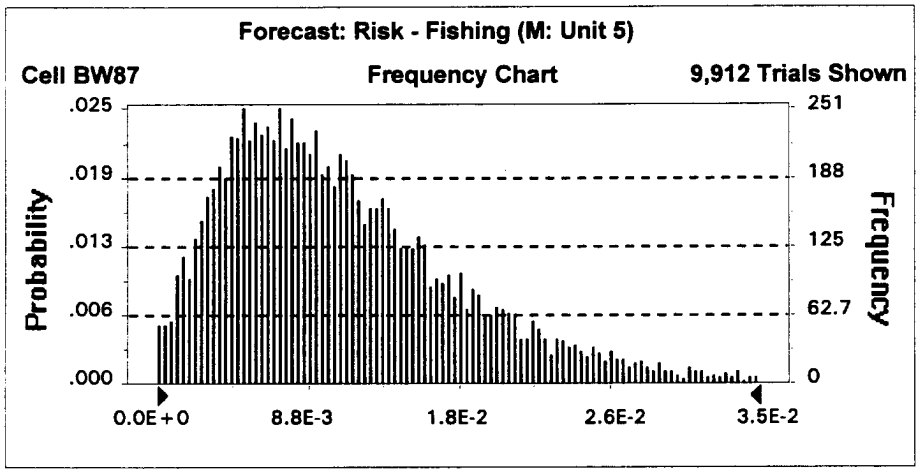


Percentiles:

Percentile	Value (approx.)
0%	4E-03
5%	2E-02
25%	4E-02
50%	6E-02
75%	9E-02
95%	1E-01
100%	3E-01

Figure G-255. Probability Density Function for Risk:
Fishing - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	1E-02
Median (approx.)	1E-02
Mode (approx.)	6E-03
Standard Deviation	7E-03
Variance	5E-05
Skewness	1.31
Kurtosis	5.71
Coeff. of Variability	0.66
Range Minimum	2E-07
Range Maximum	6E-02
Range Width	6E-02
Mean Std. Error	7.30E-05

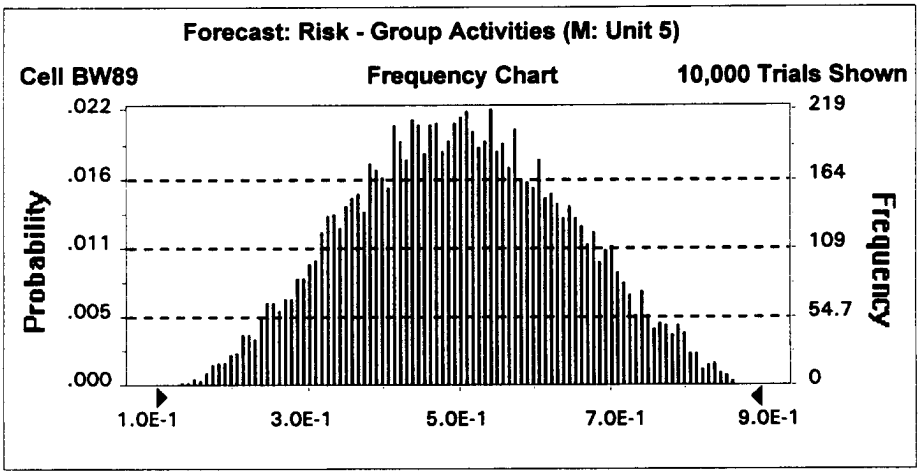


Percentiles:

Percentile	Value (approx.)
0%	2E-07
5%	2E-03
25%	6E-03
50%	1E-02
75%	1E-02
95%	3E-02
100%	6E-02

Figure G-256. Probability Density Function for Risk:
Group Activities - Unit 5 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	5E-01
Median (approx.)	5E-01
Mode (approx.)	4E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.05
Kurtosis	2.43
Coeff. of Variability	0.28
Range Minimum	1E-01
Range Maximum	9E-01
Range Width	8E-01
Mean Std. Error	1.43E-03

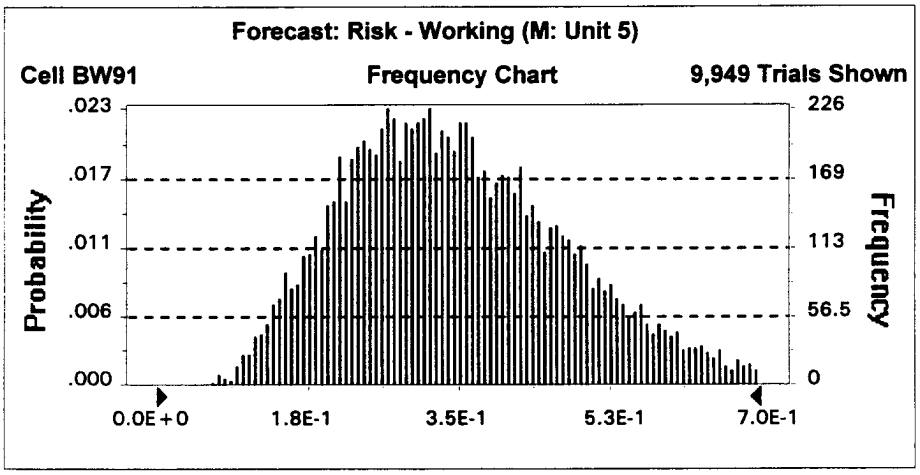


Percentiles:

Percentile	Value (approx.)
0%	1E-01
5%	3E-01
25%	4E-01
50%	5E-01
75%	6E-01
95%	7E-01
100%	9E-01

Figure G-257. Probability Density Function for Risk: Working - Unit 5 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.45
Kurtosis	2.78
Coeff. of Variability	0.37
Range Minimum	5E-02
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.29E-03

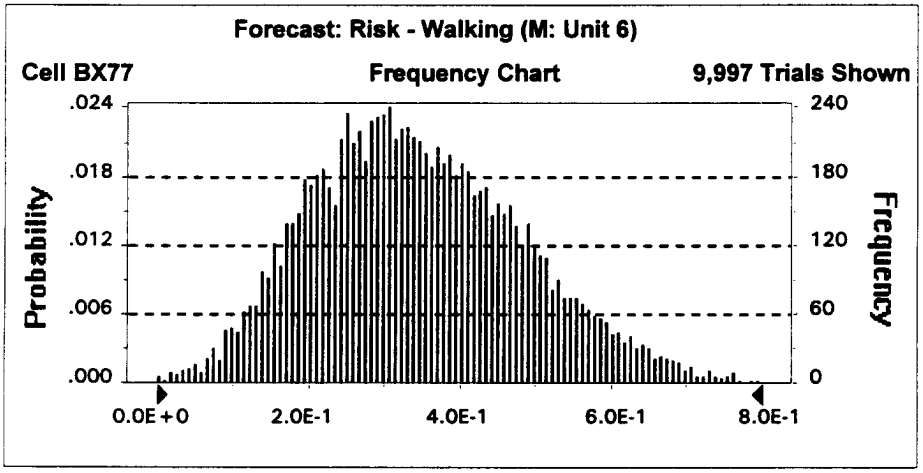


Percentiles:

Percentile	Value (approx.)
0%	5E-02
5%	2E-01
25%	3E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-258. Probability Density Function for Risk:
Walking - Unit 6 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	3E-01
Median (approx.)	3E-01
Mode (approx.)	3E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	0.34
Kurtosis	2.77
Coeff. of Variability	0.40
Range Minimum	2E-03
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.39E-03

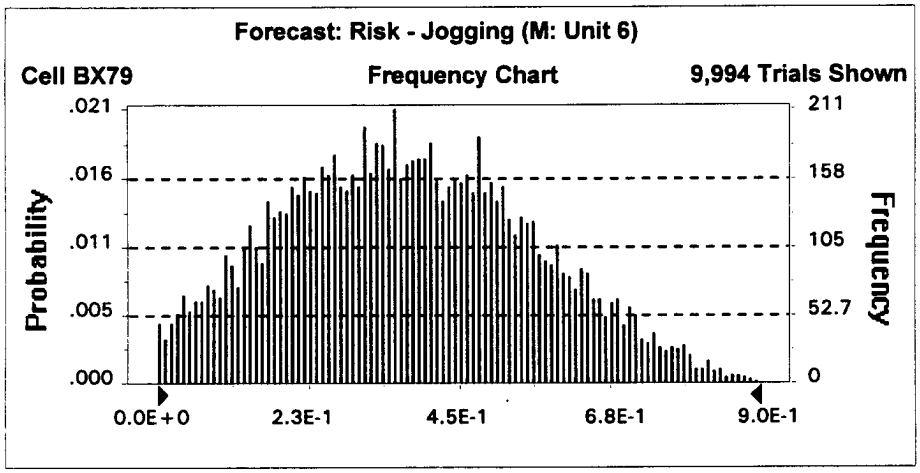


Percentiles:

Percentile	Value (approx.)
0%	2E-03
5%	1E-01
25%	2E-01
50%	3E-01
75%	4E-01
95%	6E-01
100%	8E-01

Figure G-259. Probability Density Function for Risk:
Jogging - Unit 6 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	4E-01
Median (approx.)	4E-01
Mode (approx.)	4E-01
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.20
Kurtosis	2.44
Coeff. of Variability	0.49
Range Minimum	1E-04
Range Maximum	9E-01
Range Width	9E-01
Mean Std. Error	1.86E-03

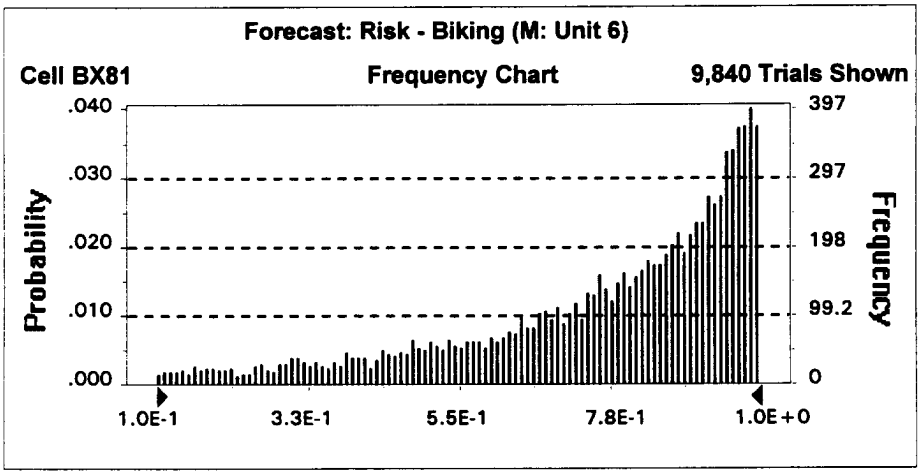


Percentiles:

Percentile	Value (approx.)
0%	1E-04
5%	8E-02
25%	2E-01
50%	4E-01
75%	5E-01
95%	7E-01
100%	9E-01

Figure G-260. Probability Density Function for Risk:
Biking - Unit 6 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	8E-01
Median (approx.)	8E-01
Mode (approx.)	1E+00
Standard Deviation	2E-01
Variance	5E-02
Skewness	-1.20
Kurtosis	3.73
Coeff. of Variability	0.31
Range Minimum	3E-04
Range Maximum	1E+00
Range Width	1E+00
Mean Std. Error	2.32E-03

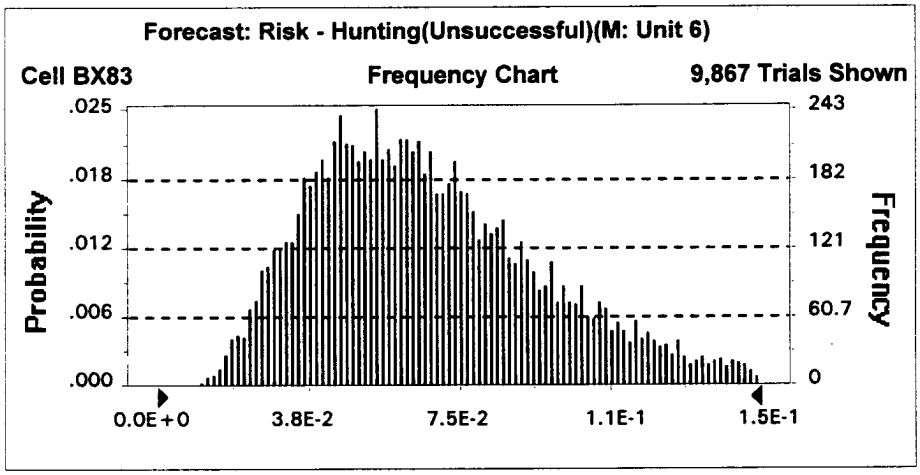


Percentiles:

Percentile	Value (approx.)
0%	3E-04
5%	2E-01
25%	6E-01
50%	8E-01
75%	9E-01
95%	1E+00
100%	1E+00

Figure G-261. Probability Density Function for Risk:
Hunting - Unsuccessful - Unit 6 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-02
Median (approx.)	6E-02
Mode (approx.)	5E-02
Standard Deviation	3E-02
Variance	9E-04
Skewness	0.83
Kurtosis	3.67
Coeff. of Variability	0.44
Range Minimum	1E-02
Range Maximum	2E-01
Range Width	2E-01
Mean Std. Error	3.02E-04

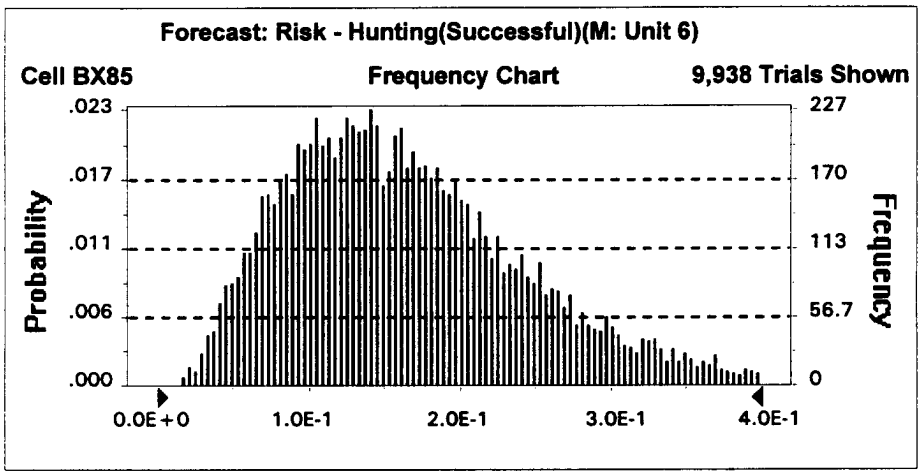


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	3E-02
25%	5E-02
50%	6E-02
75%	9E-02
95%	1E-01
100%	2E-01

Figure G-262. Probability Density Function for Risk:
Hunting - Successful - Unit 6 (0 to 12 inches BLS, Small Arms Excluded)
Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	1E-01
Standard Deviation	8E-02
Variance	6E-03
Skewness	0.73
Kurtosis	3.34
Coeff. of Variability	0.48
Range Minimum	1E-02
Range Maximum	6E-01
Range Width	6E-01
Mean Std. Error	7.96E-04

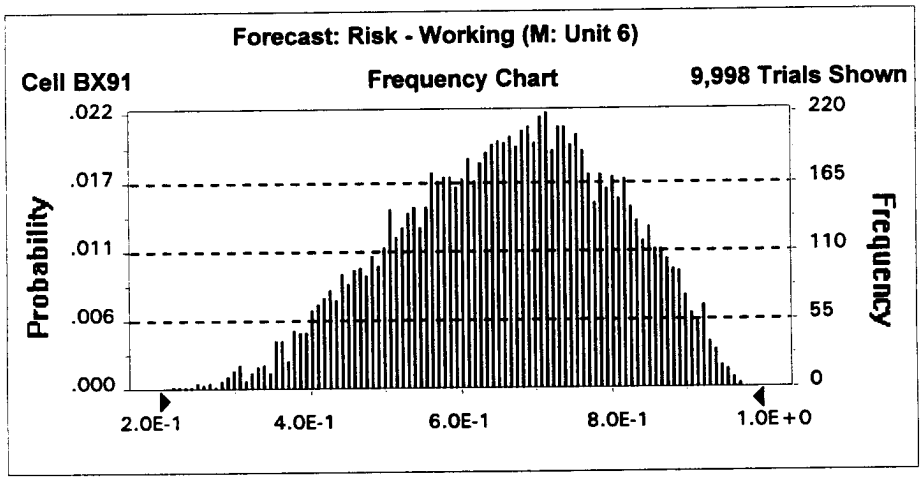


Percentiles:

Percentile	Value (approx.)
0%	1E-02
5%	6E-02
25%	1E-01
50%	2E-01
75%	2E-01
95%	3E-01
100%	6E-01

Figure G-263. Probability Density Function for Risk: Working - Unit 6 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	7E-01
Median (approx.)	7E-01
Mode (approx.)	7E-01
Standard Deviation	1E-01
Variance	2E-02
Skewness	-0.27
Kurtosis	2.48
Coeff. of Variability	0.22
Range Minimum	2E-01
Range Maximum	1E+00
Range Width	8E-01
Mean Std. Error	1.45E-03

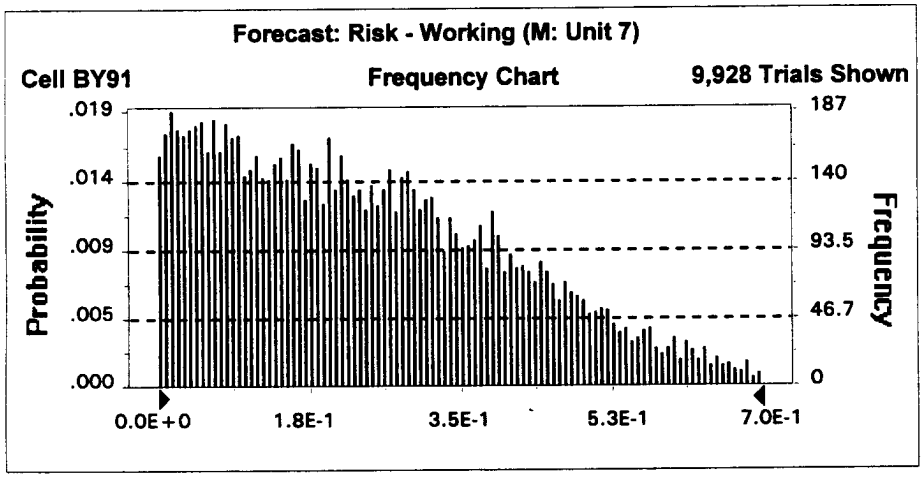


Percentiles:

Percentile	Value (approx.)
0%	2E-01
5%	4E-01
25%	6E-01
50%	7E-01
75%	8E-01
95%	9E-01
100%	1E+00

Figure G-264. Probability Density Function for Risk: Working - Unit 7 (0 to 12 inches BLS, Small Arms Excluded) Fort George G. Meade UXO Survey Data Analysis - BRAC Parcel

Statistics:	Value
Trials	10000
Mean	2E-01
Median (approx.)	2E-01
Mode (approx.)	5E-02
Standard Deviation	2E-01
Variance	3E-02
Skewness	0.61
Kurtosis	2.69
Coeff. of Variability	0.69
Range Minimum	3E-05
Range Maximum	8E-01
Range Width	8E-01
Mean Std. Error	1.69E-03



Percentiles:

Percentile	Value (approx.)
0%	3E-05
5%	2E-02
25%	1E-01
50%	2E-01
75%	4E-01
95%	6E-01
100%	8E-01