Final

Expanded Site Inspection Report
Off-Base Surface Danger Zones

Marine Corps Installations East—Marine Corps Base Camp Lejeune
North Carolina

Contract Task Order WE26

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Executive Summary

Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIEAST-MCB CAMLEJ) conducted an Expanded Site Inspection (ESI) of its former range surface danger zones (SDZs) that have encroached upon Off-Base property. The objective of the ESI was to further evaluate the potential presence or absence of munitions and explosives of concern (MEC) and material potentially presenting an explosive hazard (MPPEH) within the Off-Base SDZs Munitions Response Area (MRA) that may have resulted from former range activities (CH2M HILL, 2011a).

Site Background and History

The Off-Base SDZs MRA encompasses an area of approximately 1,632 acres located adjacent to the southeastern corner of MCIEAST-MCB CAMLEJ, between the Atlantic Ocean at Bear Inlet and the Intracoastal Waterway (ICW). The MRA includes tidal channels, coastal marshes, upland terrain (above mean high tide), and the Bear Inlet intertidal area. There are no residences or commercial buildings within the MRA.

The Off-Base SDZs MRA consists of portions of the following former ranges:

- Rocket Range Number 1 (Archives Search Report [ASR] #2.33)
- Direct Fire Artillery Range (G-7) (ASR #2.61)
- G-6 Artillery Range (ASR #2.62), and
- Impact Area N-1 (ASR 2.207), which includes Bomb Target (BT)-3

The MRA was used jointly by MCIEAST-MCB CAMLEJ for artillery and airborne strafing, and by Marine Corps Air Station Cherry Point for rocket firing and bombing. Munitions used at these ranges would have included a variety of items, including small arms ammunition (.50-caliber, 5.56-millimeter [mm], and 7.62-mm), 2.25-inch to 11.75-inch aircraft rockets, mortars, practice bombs, and up to 500-pound high-explosive (HE) bombs.

A Munitions Response Program (MRP) Preliminary Assessment/Site Inspection (PA/SI) was conducted within the MRA in 2010 to evaluate the potential presence or absence of MEC and MPPEH and potential environmental impacts from munitions constituents that may have resulted from former range activities. As part of the PA/SI, 4,885 anomalies were identified within the SDZs through an aerial geophysical survey (AGS) and terrestrial digital geophysical mapping (DGM). One MEC item (an unexpended MK 45 Mod 0 aircraft flare) was found on Bear Island and destroyed by intentional detonation. An intrusive investigation was performed within 198-acres of Bear Island (southwestern portion) which uncovered five MPPEH items, but no additional MEC.

As part of the 2010 PA/SI, environmental media (soil, sediment, surface water, pore water, and groundwater) sampling was also conducted within the Off-Base SDZs MRA. The investigation did not identify any unacceptable risks to human health or ecological receptors.

The PA/SI recommended that an intrusive investigation be conducted on a representative portion of the remaining terrestrial-based geophysical anomalies identified within the MRA to further evaluate the presence or absence of MEC and MPPEH. Therefore, in 2012 and 2013, an ESI was conducted for the Off-Base SDZs MRA.

Expanded Site Inspection Activities and Results

The Off-Base SDZs ESI was completed as two separate phases of field work: 1) site reconnaissance, and 2) intrusive investigation. The site reconnaissance was conducted prior to the intrusive investigation work to evaluate the proposed field methods, equipment, and investigation approaches presented in the ESI Work Plan Addendum. During the reconnaissance, the team evaluated site transportation methods, access limitations, tidal fluctuations, and performed a protective species evaluation within the proposed

investigation areas. Findings from the site reconnaissance were then applied to the ESI intrusive investigation phase of work to improve team efficiency and safety.

Anomalies were located in the field by unexploded ordnance (UXO) teams using global positioning system (GPS) data, portable receivers, and hand-held magnetometers. Each anomaly was then intrusively investigated by the UXO team via manual excavation.

Of the 4,885 anomalies identified within the SDZs, 1004 were intrusively investigated as part of the 2013 ESI. The remaining anomalies were not investigated primarily because they were located underwater or were associated with the erosion-control netting on the ICW dredge spoil island. Additionally, over 86 acres (approximately 5 percent of the MRA) were investigated by "mag-and-dig" techniques.

Intrusive investigations within the Off-Base SDZs MRA identified seven MEC items (unexpended aircraft flare [one found], 2.75-inch rocket warheads [four found; one was filled with HE], and 5-inch rocket warheads [two found; one was filled with HE]). With the exception of the aircraft flare found on Bear Island, the MEC items were all located in marsh areas within the southwestern portion of the MRA, near Browns Island. Fifty-nine MPPEH items were found dispersed throughout the remaining portions of the Off-Base SDZs MRA.

The rocket warheads were found below the ground surface within the marsh area clays and silts; therefore, migration of any potential remaining MEC within the marsh is considered limited. However, any MEC potentially present below the ground surface, buried in channel sediment, or positioned below the maximum investigation depth of 3-ft may become exposed over time due to the natural forces associated with the dynamic coastal environment.

The use of illumination flares during Base training activities may be an ongoing source of MEC or MPPEH. These flares are designed to float via a parachute with the prevailing wind, and are therefore likely to migrate into the Off-Base SDZs.

An evaluation of the explosives hazards present in the Off-Base SDZs indicated that the probability of contact with MEC is low, primarily because the MEC items found were located within areas that were difficult to access. The probability of an unintentional detonation by casual contact with any MEC items remaining within the MRA, such as accidently stepping on them, is also low.

Conclusions

The following presents conclusions for the Off-Base SDZs:

- With the exception of the aircraft flare found on Bear Island, MEC items were only found within the southwestern portion of the MRA, near the former Browns Island target area. This portion of the MRA consists of marsh areas that are considered difficult to access. Only MPPEH or cultural debris was found within the remaining areas of the Off-Base SDZs, including private property.
- The underwater anomalies that were not investigated during the ESI are anticipated to be of a similar nature (distribution and type of items found) as those investigated.
- The probability of contact with MEC within the MRA is low, primarily because the MEC items found were located within areas that were difficult to access. The probability of an unintentional detonation by casual contact with any similar MEC items remaining within the SDZs, such as accidently stepping on them, is also low. More aggressive contact, such as striking the MEC, would be expected to increase the probability of detonation.
- Migration of any potential remaining subsurface MEC within the SDZs is considered limited. However, any subsurface MEC items may become exposed over time due to naturally occurring forces. Also, the ongoing use of illumination flares during Base training activities may be an ongoing source of MEC or MPPEH to the Off-Base SDZs MRA.

Recommendations

The following recommendations are for consideration as potential future actions for the Off-Base SDZs MRA:

- Amend the ESS and reduce the current size of the Off-Base SDZs MRS to include only the southwestern portion of the MRA where MEC was found, near the former Browns Island target area.
- Prepare an Engineering Evaluation/Cost Assessment (EE/CA) to evaluate future actions which may be used to mitigate potential munitions in the reduced MRS. The EE/CA would evaluate the relative effectiveness, ease of implementation, and cost of each alternative.

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Acronyms and Abbreviations

µg/kg	microgram per kilogram
AGS	aerial geophysical survey
AOI	area of interest
AP	armor-piercing
ASR	Archives Search Report
BDU	bomb dummy unit
bgs	below ground surface
BT	bomb target
CLEAN	Comprehensive Long-term Environmental Action—Navy
COPC	constituent of potential concern
DGM	digital geophysical mapping
EcoSSL	Ecological Soil Screening Level
EE/CA	engineering evaluation/cost assessment
ERS	ecological risk screening
ESI	Expanded Site Inspection
ESS	Explosives Safety Submission
ESV	ecological screening value
EZ	exclusion zone
GPS	global positioning system
HE	high-explosive
HEAT	high-explosive anti-tank
HEP	high-explosive—plastic
HHRS	human health risk screening
HQ	hazard quotient
ICW	Intracoastal Waterway
ID	inner diameter
MCIEAST-MCB CAMLEJ	Marine Corps Installations East-Marine Corps Base Camp Lejeune
MCL	maximum contaminant level
MDAS	material documented as safe
MEC	munitions and explosives of concern
MG	machine gun
mg/kg	milligram per kilogram
mm	millimeter
MPP	Master Project Plan
MPPEH	material potentially presenting an explosive hazard
MRA	Munitions Response Area
MRP	Munitions Response Program
NAVFAC	Naval Facilities Engineering Command
NCDENR	North Carolina Department of Environment and Natural Resources
NCGWQS	North Carolina Groundwater Quality Standards
NC SSL	North Carolina Soil Screening Level
PA/SI	Preliminary Assessment/Site Inspection
PRA	Preliminary Range Assessment

PVC	polyvinyl chloride
QC	quality control
RSL	regional screening level
SDZ	surface danger zone
SOP	standard operating procedure
TP	target practice
UCL	upper confidence limit
USEPA	United States Environmental Protection Agency
UXO	unexploded ordnance
UXOQCS	Unexploded Ordnance Quality Control Specialist
WP	white phosphorus

SECTION 1

Introduction

Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIEAST-MCB CAMLEJ) conducted an Expanded Site Inspection (ESI) of its former range surface danger zones (SDZs) that have encroached upon Off-Base property (**Figure 1-1**). The ESI was conducted following the Comprehensive Environmental Response, Compensation, and Liability Act process, although the Off-Base SDZs is not connected with MCIEAST-MCB CAMLEJ's National Priority Site listing. The project was performed by CH2M HILL under the Naval Facilities Engineering Command (NAVFAC) Mid-Atlantic, Comprehensive Long-term Environmental Action—Navy (CLEAN) Contract N62470-11-D-8012, Contract Task Order WE26.

1.1 Project Objective and Activities

The objective of the ESI was to expand the 2010 Preliminary Assessment/Site Inspection (PA/SI) results by further evaluating the potential presence or absence of munitions and explosives of concern (MEC) and material potentially presenting an explosive hazard (MPPEH) within the Off-Base SDZs Munitions Response Area (MRA) that may be present as a result of former range activities.

Project activities completed to meet the stated objective were:

- A site reconnaissance/site visit to evaluate the accessibility of the proposed anomaly investigation areas, assess health and safety requirements, and refine the logistics associated with the proposed field effort.
- An intrusive investigation of the geophysical anomalies identified during the 2010 PA/SI.

The investigation activities were completed in accordance with standard methods and procedures detailed in the MCIEAST-MCB CAMLEJ Munitions Response Program (MRP) Master Project Plans (MPP) (CH2M HILL, 2008), the Site-Specific Work Plan Addendum (CH2M HILL, 2013a), and the Explosives Safety Submission (ESS-128) (CH2M HILL, 2013b).

1.2 Report Organization

This report is divided into sections that provide information regarding the history of the Off-Base SDZs, procedures employed during the field effort, and a summary of the ESI findings. Supporting documentation that details specific items related to the ESI are provided in the appendixes to this document. The ESI Report includes the following sections:

- **Section 1, Introduction**, provides the project objective, a list of activities completed during the ESI, and the project stakeholders.
- **Section 2, Background**, provides information on the site location and setting, historical munitions use, and findings from previous investigations conducted within the area.
- **Section 3, Investigation Activities,** provides the areas of investigation, the site reconnaissance objectives and findings, a summary of the intrusive investigation activities, and deviations from the work plan.
- **Section 4, Nature and Extent and Fate and Transport,** provides a summary of the munitions-related items and cultural debris found during the field investigation, and a description of the potential fate and transport mechanisms.
- **Section 5, Risk and Explosives Hazards Evaluation,** provides the results of the human health and ecological risk screenings completed for the environmental media samples and the evaluation of potential explosive hazards.
- **Section 6, Conceptual Site Model,** provides the key elements of the conceptual site model (CSM).

- **Section 7, Summary, Conclusions, and Recommendations,** provides a summary of findings to-date, conclusions, and path forward recommendations.
- **Section 8, References,** provides a list of the documents referenced within this report.
- **Appendix A, Photographs of Investigation Findings,** presents photographs of the MEC, MPPEH, range-related items, and cultural debris found during the ESI.
- **Appendix B, Public Notice and Fact Sheet,** provides the public notice for the proposed field investigation and the fact sheet that was distributed prior to the field effort.
- **Appendix C, Preliminary Assessment/Site Inspection Media Sampling Summary**, provides the data summary tables and figures associated with the 2010 PA/SI.
- **Appendix D, Expanded Site Inspection Anomaly Excavation Sheets,** provides a summary of the anomalies investigated, the coordinates, and the corresponding finds at each location.
- **Appendix E, DD Forms 1348-1A,** provides the inspection and disposal forms for the applicable items found during the ESI field effort.
- **Appendix F, Post-Detonation Soil Data,** provides a summary of the post-detonation soil sampling data.
- **Appendix G, Soil Risk Tables,** provides the human health risk screening (HHRS) and ecological risk screening (ERS) data tables associated with the post-detonation soil sampling.

Figures and tables referenced in the report are included after each section. Appendixes are provided at the end of the document.

1.3 Stakeholder Involvement

Based on the location of the Off-Base SDZs and the proximity to publically accessible waterways and recreational areas (**Figure 1-2**), stakeholder involvement was initiated during the PA/SI and is ongoing throughout the project. Stakeholders for the ESI include affected property owners, regulators, local government representatives, watermen (boaters, guides, fishermen, and so forth), local businesses, interested non-governmental organizations, and the general public.

The objectives for public outreach are to:

- Work closely and cooperatively with affected property owners.
- Ensure that appropriate information reaches the correct audiences and is presented in a way that is concise, consistent, accessible, accurate, and easy to understand.
- Provide for a two-way exchange of information with stakeholders during the investigation.
- Educate the public about unexploded ordnance (UXO) safety.

To meet the public outreach objectives, the following activities were conducted during the ESI:

- Provided updates to local officials, affected property owners, and state agencies responsible for public lands and waters in the former Off-Base SDZs investigation area.
- Developed and distributed fact sheets, press releases, and public notices to keep the public informed of the proposed ESI field activities and schedule (the public notice and fact sheet are provided in **Appendix B**).
- Updated the information available to the public in local libraries and on the MCIEAST-MCB CAMLEJ website.
- Updated right-of-entry agreements for the properties where ESI field work was conducted.

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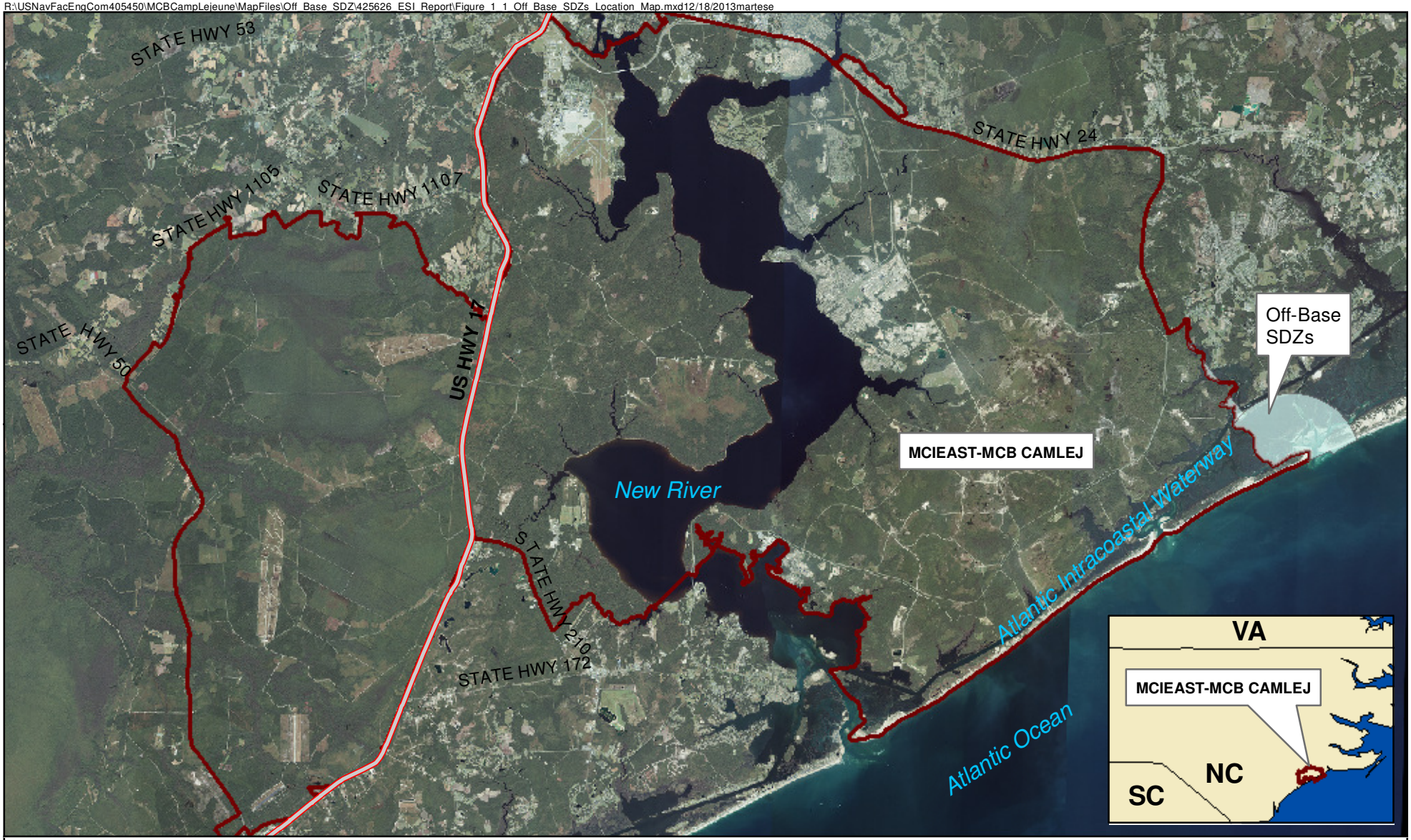

Legend
- Highways
- Off-Base SDZs
- Installation Boundary

N

0 7,500 15,000 30,000 Feet

1 inch = 15,000 feet

Figure 1-1
Location of Off-Base SDZs
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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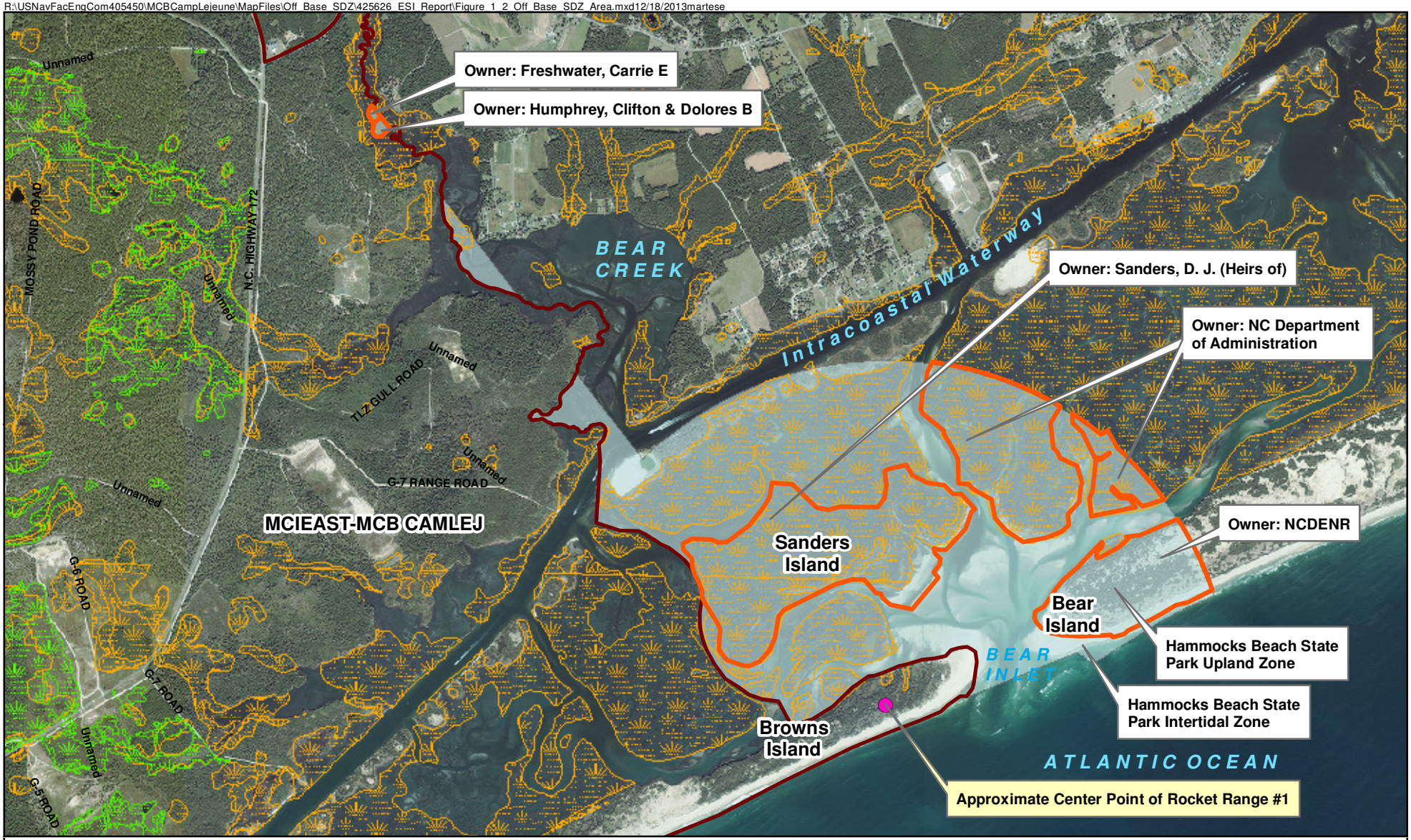

Legend

- Center Point of Rocket Range #1
- Encroached Private Property
- Installation Boundary
- Jurisdictional Wetlands
- Coastal Wetlands
- Off-Base SDZs MRA

N

0 1,500 3,000 6,000 Feet

1 inch = 3,000 feet (1:36,000)

Figure 1-2
Off-Base SDZs Area
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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SECTION 2

Background

This section provides information on the site location and setting, historical munitions use, and findings from previous investigations conducted within the area.

2.1 Site Location and Setting

MCIEAST-MCB CAMLEJ encompasses an area of approximately 236 square miles in Onslow County, North Carolina, adjacent to the southern boundary of the city of Jacksonville. MCIEAST-MCB CAMLEJ is bordered by the Atlantic Ocean to the east, United States Route 17 to the west, and State Route 24 to the north. It is bisected by the New River, which flows into the Atlantic Ocean in a southeasterly direction (**Figure 1-1**).

The Off-Base SDZs MRA lies within the Tidewater region of the Atlantic Coastal Plain Physiographic Province in North Carolina. This physiographic province stretches from Georgia to Long Island, New York. The Off-Base SDZs MRA is located between the Atlantic Ocean at Bear Inlet and the Intracoastal Waterway (ICW), and encompasses tidal channels, coastal marshes, and uplands located adjacent to the southeastern corner of MCIEAST-MCB CAMLEJ (**Figure 1-2**).

The Off-Base SDZs MRA encompasses an area of approximately 1,632 acres composed of approximately 173 acres of upland terrain (above mean high tide) and 1,459 acres of surface water and marsh. The majority of the upland area, approximately 127 acres, is located on the southern portion of Bear Island and is part of Hammocks Beach State Park. The remainder of the upland area occurs as seven small hammocks (islands) along the Atlantic ICW (referred to in this report as ICW Islands 1 through 7) and as small upland areas on Sanders Island. The ICW Islands receive dredge spoils associated with maintenance of the ICW. There are no residences or commercial buildings within the Off-Base SDZs MRA.

An engineered dredge management area is located on the western-most ICW Island (ICW-7). The center of ICW-7 contains a depression surrounded by sand berms that contain the dredged material. Following deposition of dredge spoils within this basin, water drains into a dewatering pond by means of a corrugated metal pipe riser and outlet system. The outer slopes of the berms are reinforced with erosion control netting secured into the sand with approximately 6-inch-long metal staples.

Sanders Island consists of small uplands areas (less than 1 acre aggregate) surrounded by coastal marshes and intertidal creeks located between Bear Island and the ICW Islands. Additionally, there are approximately 60 acres of intertidal zone in the Bear Inlet vicinity between Bear Island and Sanders Island. The remainder of the Off-Base SDZs MRA is composed of estuarine salt marsh, tidal channels, and creeks.

The dominant land cover in the Off-Base SDZs MRA is coastal marsh that has developed on intertidal sands. The topography of the Off-Base SDZs MRA generally consists of low-lying hammocks. Higher elevations occur on Bear Island, which contains shifting sand dunes and sand ridges ranging up to 75 feet above sea level. Tidal and wave actions continually change the channels and inlet areas within the estuarine marsh areas, resulting in constantly changing sand bars and mud banks (**Figure 2-1**).

Shallow soils (0 to 15 feet below ground surface [bgs]) in the upland areas generally consist of fine- to medium-grained sand. Sediment in the Bear Inlet area consists of sands with little to no fines, while the sediment within the tidal marsh areas and in the northern portion of Bear Creek is primarily composed of silts and clays.

Mild winters and hot humid summers generally characterize climatic conditions within southeastern North Carolina and at the Off-Base SDZs MRA. Winters are usually short and mild with occasional short, cold periods. Summers are long, hot and humid. Average annual precipitation in the area is approximately 50 inches.

2.2 Site History

In July 2009, CH2M HILL completed a historical review of information relating to past uses of the Off-Base SDZs MRA. The information obtained from this review is presented in Appendix B of the *Final Off-Base Surface Danger Zones Preliminary Assessment/Site Inspection Report* (CH2M HILL, 2011a).

The Off-Base SDZs MRA shown on **Figure 2-2** consists of portions of the following former ranges described in the *Range Identification and Preliminary Range Assessment* (referred to as the Preliminary Range Assessment [PRA]) (USACE, 2001a) and the Archives Search Report (ASR) (USACE, 2001b):

- Rocket Range Number 1 (ASR #2.33)
- Direct Fire Artillery Range (G-7) (ASR #2.61)
- G-6 Artillery Range (ASR #2.62), and
- Impact Area N-1 (ASR 2.207), which includes Bomb Target (BT)-3

These ranges were used jointly by MCIEAST-MCB CAMLEJ for artillery and airborne strafing, and by Marine Corps Air Station Cherry Point for rocket firing and bombing. The following sections present a summary of the available information pertaining to these four former ranges.

2.2.1 Rocket Range Number 1

Rocket Range Number 1 affected approximately 1,564 acres, the most acreage of any historical SDZ at the MRA. This aviation range was used for rocket firing during the period 1945 to 1947 (USACE, 2001a). According to the PRA, the following munitions may have been used at Rocket Range Number 1 (USACE, 2001a):

- 2.25-inch Aircraft Rocket, Sub-caliber
- 5-inch Aircraft Rocket, armor-piercing (AP)
- 5-inch Aircraft Rocket, high-explosive (HE)
- 5-inch Aircraft Rocket, high-explosive anti-tank (HEAT)
- 5-inch Aircraft Rocket, white phosphorus (WP)
- 11.75-inch Aircraft Rocket, general purpose

2.2.2 G-7 Direct Fire Artillery Range

The Direct Fire Artillery Range (G-7) was used from approximately 1945 to 2001 (USACE, 2001a). While an active firing range is still used at this firing location, the SDZs have been configured to remain within the bounds of MCIEAST-MCB CAMLEJ (Malcolm Pirnie, 2008). Camp Training Orders and Base Orders from 1946 to 1994 identified this area for various direct-fire activities including, but not limited to, tanks, landing vehicles tracked, field artillery, recoilless rifles, and machine guns (MGs). The following munitions may have been used at the G-7 range (USACE, 2001a):

- Small Arms (.50-caliber, 5.56-millimeter [mm], 7.62-mm)
- 25-mm, Target Practice (TP)-Tracer
- 37-mm: HE; and Shot
- 40-mm: HE, Gun; and Grenade, Practice
- 57-mm Recoilless Rifle: TP; HE; WP; and HEAT
- 75-mm Howitzer: HE; and WP
- 75-mm Gun: HE; AP; and WP
- 75-mm Recoilless Rifle: HEAT; WP; HE; and high-explosive—plastic (HEP)
- 76-mm Gun: HE; HEAT; WP; and AP
- 90-mm Recoilless Rifle: HE; and HEAT
- 90-mm Gun: HE; AP; WP; and HEAT
- 105-mm Howitzer: HE; Smoke; WP; Illumination; and HEAT
- 105-mm Gun: HEAT; HE; WP; and TP
- 106-mm Recoilless Rifle: HEAT

- 120-mm Gun: HEAT; and TP
- 155-mm Howitzer and Gun: HE; WP; and Illumination

2.2.3 G-6 Artillery Range

The PRA states that the G-6 Artillery Range was used from 1950 to 1960, and that various types of artillery were assumed to have been fired on this range (USACE, 2001a). According to the PRA, the following items may have been used at this range:

- 75-mm Howitzer: HE, and WP
- 105-mm Howitzer: HE, WP, and illumination
- 155-mm Howitzer: HE, WP, and illumination

2.2.4 Impact Area N-1

Impact Area N-1 represents the main beach impact area from the western end of Browns Island to Bear Inlet that has been utilized from World War II to the present day. Impact Area N-1 coincides with several historical ranges and danger zones including: Rocket Range Number 1, Strafing Target 2, BT-3/BT-5, G-6 Artillery Range, and G-7 Direct Fire Artillery Range.

Impact Area N-1 was used for various artillery firing points and anti-tank activities. The ASR states that the impact area included historical bombing, strafing, and rocket targets that received various aerial rockets and bombs.

Aerial MG Ranges (MG-1 to MG-3) were established in September 1945 over an area encompassing BT-5 and the Off-Base SDZs MRA (USACE, 2001c). Training in the 1960s included the use of mortars, tank and anti-tank guns, rockets, and 106-mm recoilless rifles.

According to the PRA, the following items may have been used at the impact area and ranges (USACE, 2001a):

- Rockets: 2.75-inch, 3.5-inch, 5-inch, and 11.75-inch
- Artillery: rockets, 37-mm, 57-mm, 90-mm, and 105-mm
- Mortars: 60-mm, 81-mm, and 4.2-mm (all types)
- 75-mm Cannon
- Recoilless Rifle (all types unless specified): 57-mm, 75-mm, 90-mm, 105-mm (HEP-Tracer), and 106-mm
- Anti-aircraft (all types): 37-mm, 40-mm, 90-mm, and 120-mm
- Tank Gun (all types): 90-mm, 105-mm (all types except toxics), and 120-mm
- 40-mm Grenades
- Howitzer (all types except toxics): 75-mm, 105-mm, 8-inch, and 155-mm (Howitzer/Gun)
- Tube-launched, Optically Tracked, Wire-guided Missile
- HE Bombs (old style): 100-pound (lb), 250 lb, 500 lb
- HE Bombs (low drag): 250 lb, 500 lb
- Practice Bombs

2.3 Previous Investigations

In 2010, a PA/SI was conducted in the Off-Base SDZs MRA to evaluate the potential presence or absence of MEC and MPPEH and any potential impacts to environmental media that may have resulted from activities at the nearby former ranges. Early in the PA/SI investigation, a MK 45 Mod 0 Aircraft Flare with an intact, unexpended candle was discovered on Bear Island and destroyed by an intentional detonation on the island. Hammock's Beach State Park encompasses Bear Island, including the area where the flare was recovered. In order to minimize disturbance of the users of Hammocks Beach State Park and accelerate the investigation of the Bear Island portion of the MRA, the Base conducted an aerial geophysical survey (AGS) over approximately 200 acres within the western portion of Bear Island, along with a subsequent clearance of surface and subsurface MEC and MPPEH. An environmental investigation within the western portion of Bear Island was also conducted as part of the PA/SI.

2.3.1 Summary of Munitions and Explosives of Concern Investigation on Bear Island

In 2010, a 100 percent surface clearance of 183 anomalies for MEC and MPPEH was conducted within the western portion of Bear Island (Battelle, 2010). The anomalies were investigated by hand-digging. Five MPPEH items were identified during the Bear Island investigation:

- One jet-assisted take-off bottle
- Three expended bomb dummy units (BDU)-33
- One 25-mm cartridge case

These MPPEH items were later documented as material documented as safe (MDAS).

2.3.2 Summary of PA/SI Investigation and Results

PA/SI tasks completed to meet the stated objective were:

- Digital geophysical mapping (DGM) on accessible upland areas and an AGS within the MRA to assess the location of geophysical anomalies that may indicate the presence of potential MEC or MPPEH (**Figure 2-3**).
- Environmental media sampling and analysis to evaluate potential environmental impacts resulting from former range activities.
- Assessment of the ecological and human health risks posed by potential contaminants in environmental media within the MRA.

The following sections summarize the actions and findings from the 2010 PA/SI.

2.3.2.1 Aerial Geophysical Survey

An AGS was completed during the PA/SI to identify areas of potential concentrated munitions use through the detection of large ferrous metallic items or clusters of ferrous metallic items (CH2M HILL, 2011a). The helicopter-based survey covered approximately 1,632 acres of the Off-Base SDZs MRA (**Figure 2-4**). The AGS identified 1,720 geophysical anomalies, with the majority being located within or very close to water channels.

2.3.2.2 Terrestrial Digital Geophysical Mapping

Terrestrial DGM was conducted over approximately 27 acres of upland areas and intertidal zones within the Off-Base SDZs. Areas covered by the DGM were (refer to **Figure 2-3**):

- Dredge spoil islands ICW-1 through ICW-7, located adjacent to the south side of the ICW
- Several marshy areas on and adjacent to Sanders Island
- The western tip of Bear Island
- Sandbars within Bear Inlet

The terrestrial DGM survey identified 3,165 geophysical anomalies, with the majority being located along the periphery of ICW Island 7 (refer to **Figure 2-4**). The margins of ICW-7 are lined with erosion control netting that is affixed by numerous metal staples that create geophysical anomalies.

2.3.2.3 Summary of Environmental Sample Results

Environmental sampling was conducted within the Off-Base SDZs as part of the 2010 PA/SI (CH2M HILL, 2011a). The environmental media sampling consisted of:

- Collection of 75 surface soil samples and 65 subsurface soil samples
- Collection of 72 groundwater samples
- Collection of 27 sediment, five surface water, and 22 pore water samples

The surface soil, subsurface soil, surface water, and groundwater sampling locations were distributed throughout the upland areas and intertidal zones (**Figures 2-5, 2-6, and 2-7**). Sediment and pore water sample locations were biased toward areas reported to contain high densities of geophysical anomalies.

The environmental media samples were analyzed for explosives residues, perchlorate, and metals. The data were compared to the applicable North Carolina regulatory criteria and United States Environmental Protection Agency (USEPA) regional screening levels (RSLs)[1]. Comparisons of the detected concentrations to regulatory screening criteria and figures illustrating the distribution of constituents exceeding at least one of the comparison criteria are provided in **Appendix C**.

Site-specific background samples were also collected from outside the Off-Base SDZs for metals analysis. Eleven surface soil, eight subsurface soil, 11 groundwater, one surface water, three sediment, and three pore water samples were collected (refer to **Figures 2-5, 2-6, and 2-7**). The soil and groundwater data were statistically evaluated (using Gehan or Wilcoxon Ranks Sum, [USEPA, 2002]) to assess whether the concentrations of metals detected in the Off-Base SDZs MRA samples were consistent with those detected in the samples collected from site-specific background locations. Given the limited number of sediment and pore water samples collected from background locations outside the Off-Base SDZs MRA, statistical analysis was not possible. Consequently, analyte detections in samples collected within the Off-Base SDZs MRA were compared to twice the mean background concentrations. If target analytes were not detected in background samples, the mean value was calculated using half the laboratory reporting limit. Because only one background surface water sample was collected, a mean concentration could not be calculated and the detected background concentrations were directly compared to the maximum site concentrations.

Explosives residues were not detected in any environmental media at concentrations above method detection limits. The results of the perchlorate and metals data comparisons to applicable screening criteria are summarized below. Human health and ecological risk screenings were also conducted and a summary of the results is presented in Section 5.

Surface Soil

The concentrations of aluminum, arsenic, chromium, iron, and manganese exceeded either the North Carolina Soil Screening Levels (NC SSLs) or the RSLs for residential soil, as summarized in **Table 2-1**. There was no statistically significant difference between the metals concentrations detected in the surface soil samples collected from within the Off-Base SDZs MRA and the background samples collected from outside the MRA; therefore, these metals concentrations are likely related to natural conditions.

TABLE 2-1
PA/SI Surface Soil Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (mg/kg)	Screening Criteria (mg/kg)		Number of Exceedances
Aluminum	75/75	159 - 7,800	Residential RSL	7,700	1
Arsenic	39/75	0.33J - 9.2	Residential RSL	0.39	33
			NC SSL	5.8	2
Chromium	75/75	2 - 22.1	Residential RSL	0.29	75
			NC SSL	3.8	59
Iron	75/75	291 - 10,200	Residential RSL	5,500	1
			NC SSL	150	75
Manganese	75/75	2 - 91.8	NC SSL	65	1

Notes:

.J – Analyte is present, value may or may not be accurate or precise

mg/kg – milligrams per kilogram

NC SSL – North Carolina Soil Screening Level (NCDENR, 2010a)

RSL – Adjusted United States Environmental Protection Agency Regional Screening Level (USEPA, 2010)

[1]The RSLs for non-carcinogens were adjusted to account for exposure to multiple constituents. The adjusted values for non-carcinogens are one-tenth of the published RSLs.

Subsurface Soil

The concentrations of arsenic, chromium, and iron exceeded either the NC SSL or the RSL, as summarized in **Table 2-2**. There was no statistically significant difference between the metals concentrations detected in the subsurface soil samples collected from within the Off-Base SDZs MRA and the background samples collected from outside the MRA; therefore, these metals concentrations are likely related to natural conditions.

TABLE 2-2
PA/SI Subsurface Soil Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (mg/kg)	Screening Criteria (mg/kg)		Number of Exceedances
Arsenic	44/65	0.32J - 2.1	Residential RSL	0.39	39
Chromium	65/65	1.8 - 6.4	Residential RSL	0.29	65
			NC SSL	3.8	55
Iron	65/65	198 - 2,150	NC SSL	150	65

Notes:
J – Analyte is present, value may or may not be accurate or precise
mg/kg – milligrams per kilogram
NC SSL – North Carolina Soil Screening Level (NCDENR, 2010a)
RSL – Adjusted United States Environmental Protection Agency Regional Screening Level (USEPA, 2010)

Groundwater

Perchlorate was detected in 15 samples at estimated concentrations that were at least one order of magnitude below the RSL. The concentrations of 16 metals exceeded either the North Carolina Groundwater Quality Standard (NCGWQS) or the RSL for tap water, as summarized in **Table 2-3**. There was no statistically significant difference between the metals concentrations detected in the groundwater samples collected from within the Off-Base SDZs MRA and the background samples collected from outside the MRA; therefore, these metals concentrations are likely related to natural conditions.

TABLE 2-3
PA/SI Groundwater Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (µg/L)	Screening Criteria (µg/L)		Number of Exceedances
Aluminum	45/72	36.4 J - 7,040	Tap Water RSL	3,700	3
Antimony	2/72	510 - 19,800	Tap Water RSL	1.5	2
			NCGWQS	6	2
Arsenic	24/72	3.0 J - 43	Tap Water RSL	0.045	24
			NCGWQS	10	9
Barium	39/72	0.37 J - 1,970	Tap Water RSL	730	1
			NCGWQS	700	1
Beryllium	3/72	48.8 - 985	Tap Water RSL	7.3	3
			NCGWQS	4	3
Cadmium	4/72	0.41 J - 46	Tap Water RSL	1.8	2
			NCGWQS	2	2
Chromium	67/72	0.95 J - 197	Tap Water RSL	0.043	67
			NCGWQS	10	12
Cobalt	7/72	0.83 J - 487	Tap Water RSL	1.1	5
Copper	17/72	1.6 J - 246	Tap Water RSL	150	1

TABLE 2-3
PA/SI Groundwater Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (µg/L)	Screening Criteria (µg/L)		Number of Exceedances
Iron	56/72	34.1 J - 60,300	Tap Water RSL	2,600	10
			NCGWQS	300	46
Lead	15/72	2.3 J - 11,800	Tap Water RSL	15	2
			NCGWQS	15	2
Manganese	69/72	0.44 J - 518	Tap Water RSL	88	4
			NCGWQS	50	5
Nickel	23/72	1.0 J - 471	Tap Water RSL	73	2
			NCGWQS	100	2
Silver	4/72	1.2 J - 46.2	Tap Water RSL	18	1
			NCGWQS	20	1
Thallium	6/72	9.5 J - 5,440	NCGWQS	2	6
Vanadium	67/72	0.72 J - 521	Tap Water RSL	18	4

Notes:
J – Analyte is present, value may or may not be accurate or precise
µg/L – micrograms per liter
NCGWQS – North Carolina Groundwater Quality Standard (NCDENR, 2010b)
RSL – Adjusted United States Environmental Protection Agency Regional Screening Level (USEPA, 2010)

Surface Water

None of the detected concentrations were found to exceed the North Carolina Department of Environment and Natural Resources Surface Water Human Health and Surface Water Supply criteria (NCDENR, 2010c).

Sediment

The concentrations of aluminum, arsenic, chromium, iron, and vanadium exceeded the RSL for residential soil, as summarized in **Table 2-4**.

TABLE 2-4
PA/SI Sediment Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (mg/kg)	Screening Criteria (mg/kg)		Number of Exceedances
Aluminum	27/27	299 - 16,700	Residential RSL	7,700	3
Arsenic	27/27	0.58 J - 9.2	Residential RSL	0.39	27
Chromium	27/27	3.9 - 42.3	Residential RSL	0.29	27
Iron	27/27	796 - 24,300	Residential RSL	5,500	10
Vanadium	27/27	1.5 J - 40.1	Residential RSL	39	1

Notes:
J – Analyte is present, value may or may not be accurate or precise
mg/kg – milligrams per kilogram
RSL – Adjusted United States Environmental Protection Agency Regional Screening Level (USEPA, 2010)

Pore Water

The concentrations of nine metals in pore water exceeded either the NNCGWQS or the RSL for tap water, as summarized in **Table 2-5**.

TABLE 2-5
PA/SI Pore Water Analytical Data Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Analyte	Frequency of Detection	Range of Detected Concentrations (µg/L)	Screening Criteria (µg/L)		Number of Exceedances
Aluminum	17/22	35.3 J - 8,630 J	Tap Water RSL	3,700	2
Antimony	7/22	2.3 J - 4.4 J	Tap Water RSL	1.5	2
Arsenic	13/22	2.9 J - 39.6	Tap Water RSL	0.045	13
			NCGWQS	10	3
Cadmium	21/22	5.1 - 10.2	Tap Water RSL	1.8	21
			NCGWQS	2	21
Chromium	2/22	17.1 - 22.6	Tap Water RSL	0.043	2
			NCGWQS	10	2
Cobalt	21/22	19 - 37.1	Tap Water RSL	1.1	13
Iron	22/22	14.1 J - 9,030 J	Tap Water RSL	2,600	6
			NCGWQS	300	21
Manganese	12/22	16.2 - 175	Tap Water RSL	88	4
			NCGWQS	50	6
Vanadium	16/22	1.5 J - 22	Tap Water RSL	18	1

Notes:
J – Analyte is present, value may or may not be accurate or precise
µg/L – micrograms per liter
NCGWQS – North Carolina Groundwater Quality Standard (NCDENR, 2010b)
RSL – Adjusted United States Environmental Protection Agency Regional Screening Level (USEPA, 2010)

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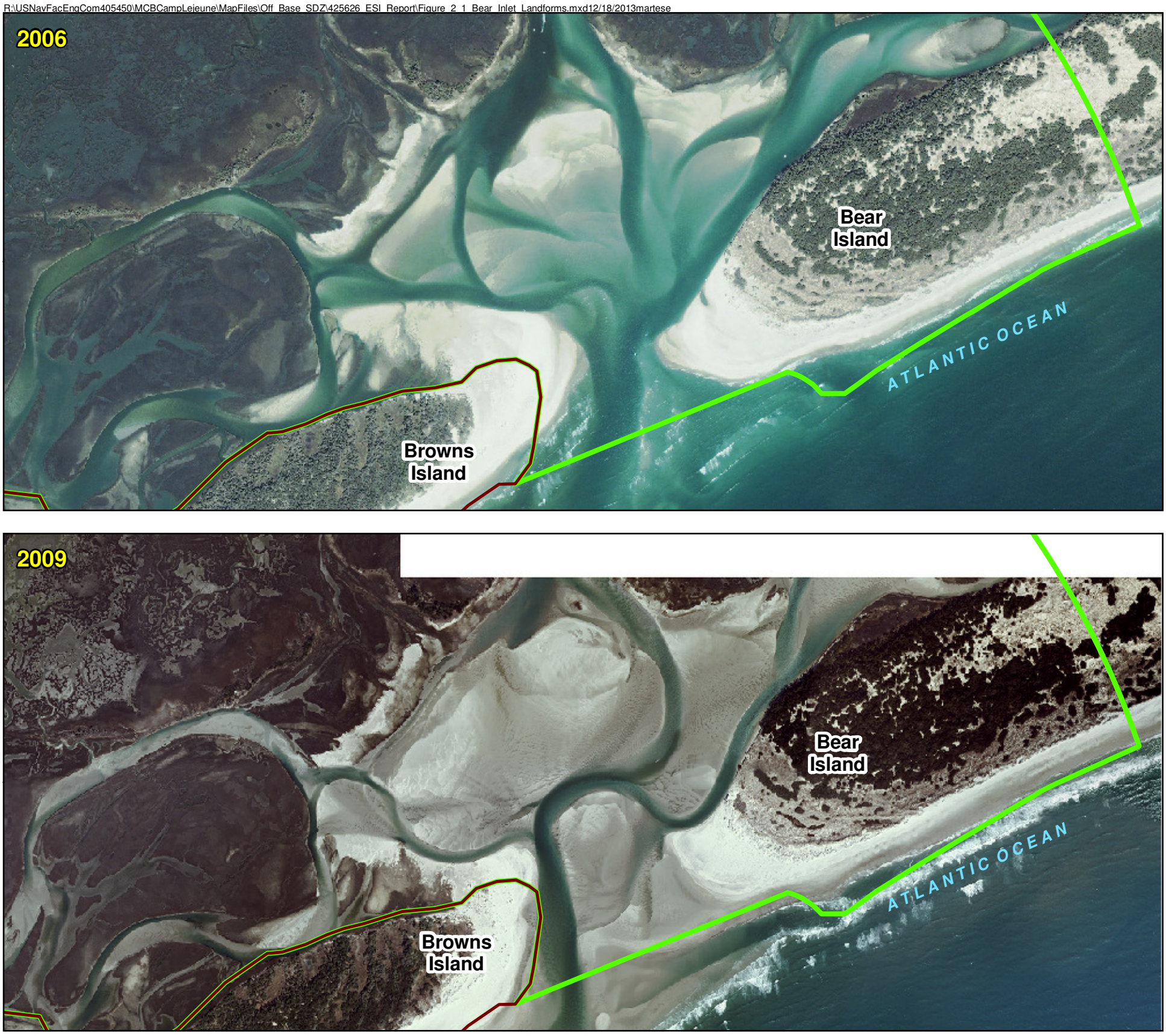

Legend
- Off-Base SDZs
- Installation Boundary

N

0 500 1,000 2,000 Feet

1 inch = 1,000 feet

Figure 2-1
Bear Creek Inlet Landforms - 2006, 2009, and 2011
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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Legend

- Coastal Wetlands
- Installation Boundary
- Off-Base SDZs MRA

N

0 3,000 6,000 12,000 Feet

1 inch = 6,000 feet

Figure 2-2
Off-Base SDZs Current and Historical Range Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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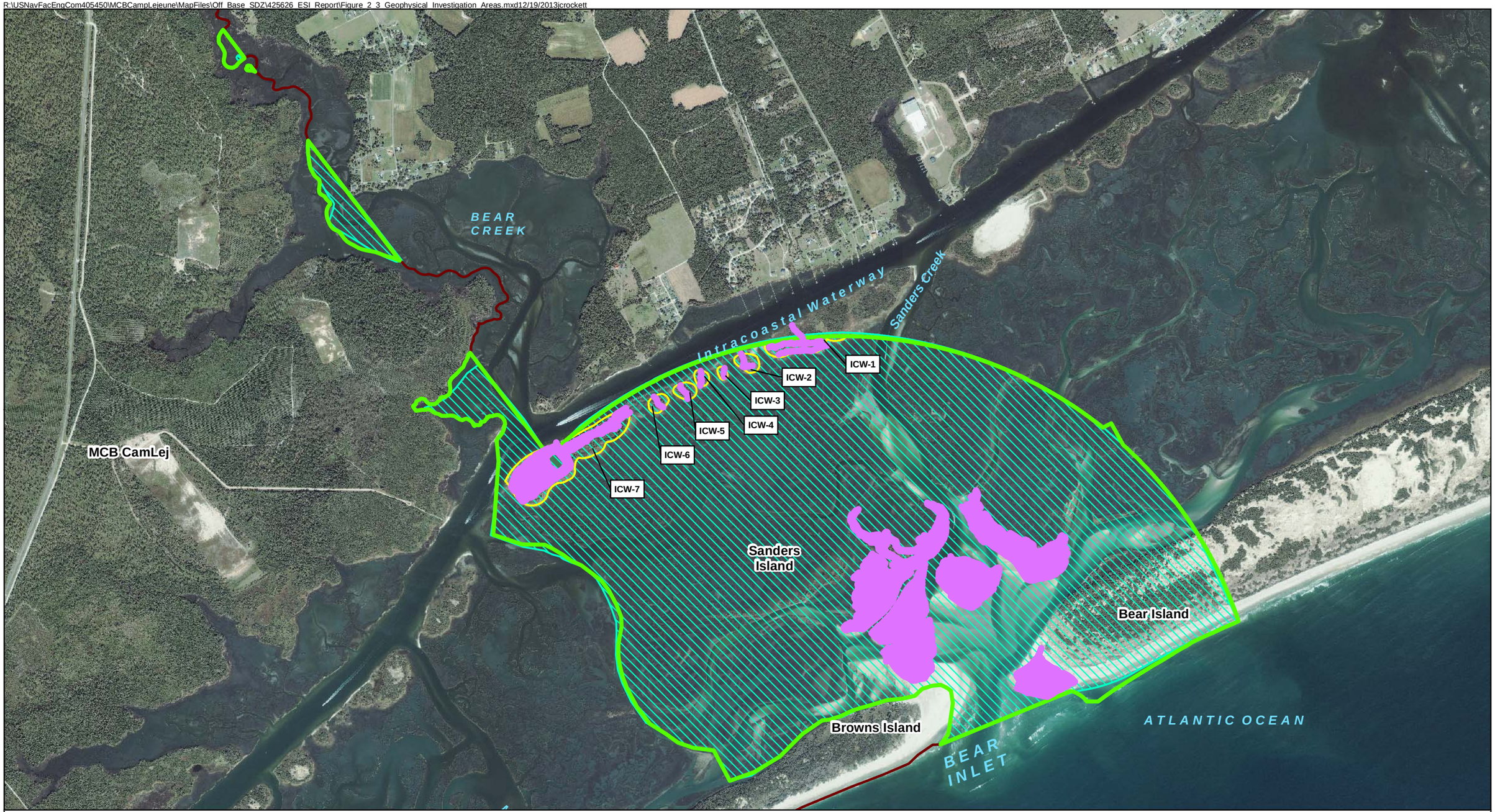

Legend

- Terrestrial DGM Coverage
- Off Base SDZs
- ICW-7 Intracoastal Waterway Island #7
- Installation Boundary
- AGS Coverage

N

0 850 1,700 3,400 Feet

1 inch = 1,700 feet

Figure 2-3
Geophysical Investigation Areas
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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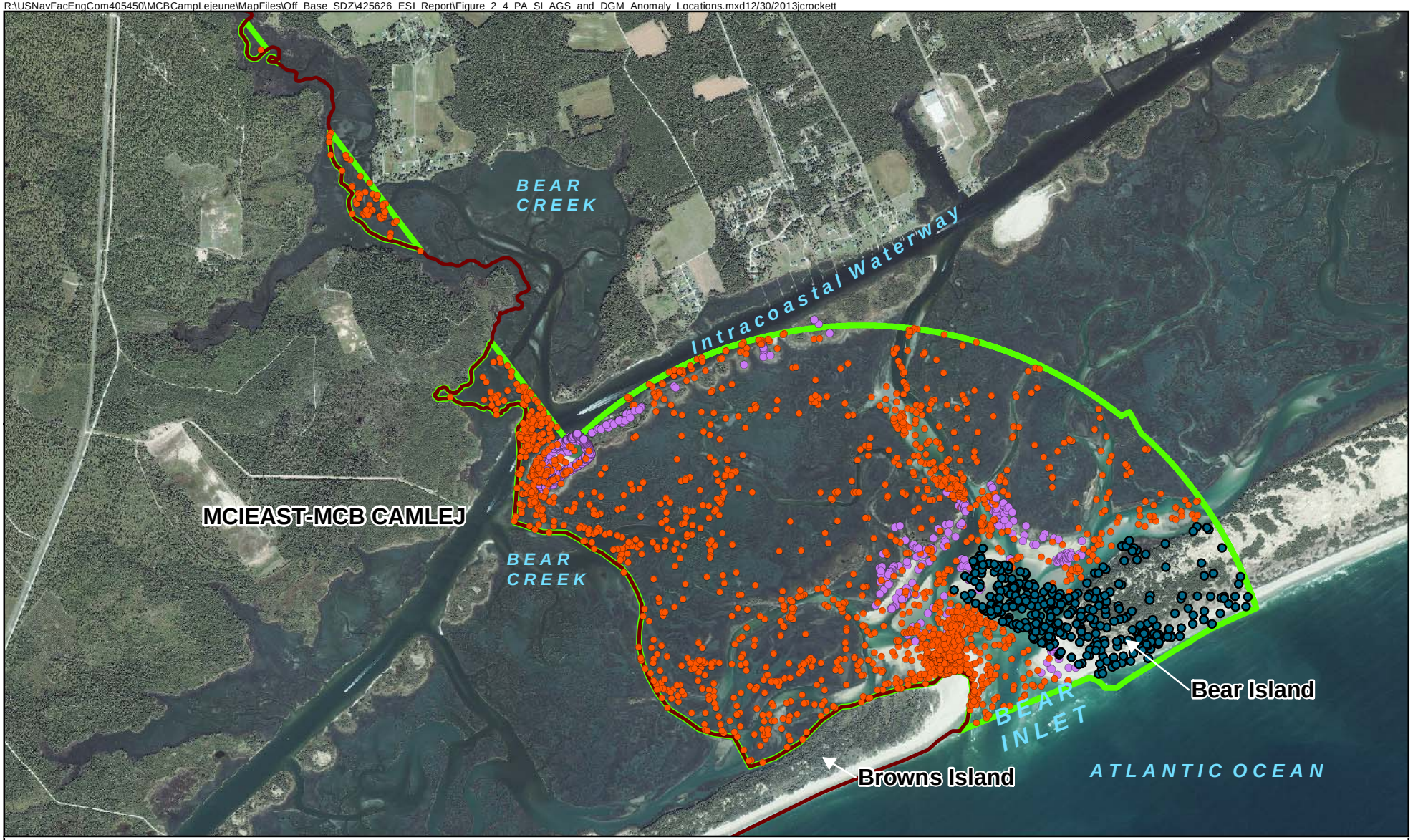

Legend

- AGS Anomalies - Bear Island
- Terrestrial DGM Anomalies
- Aerial Survey Anomalies
- Off-Base SDZs
- Installation Boundary

N

0 1,250 2,500 5,000 Feet

1 inch = 2,500 feet

Figure 2-4
PA/SI AGS and Terrestrial DGM Anomaly Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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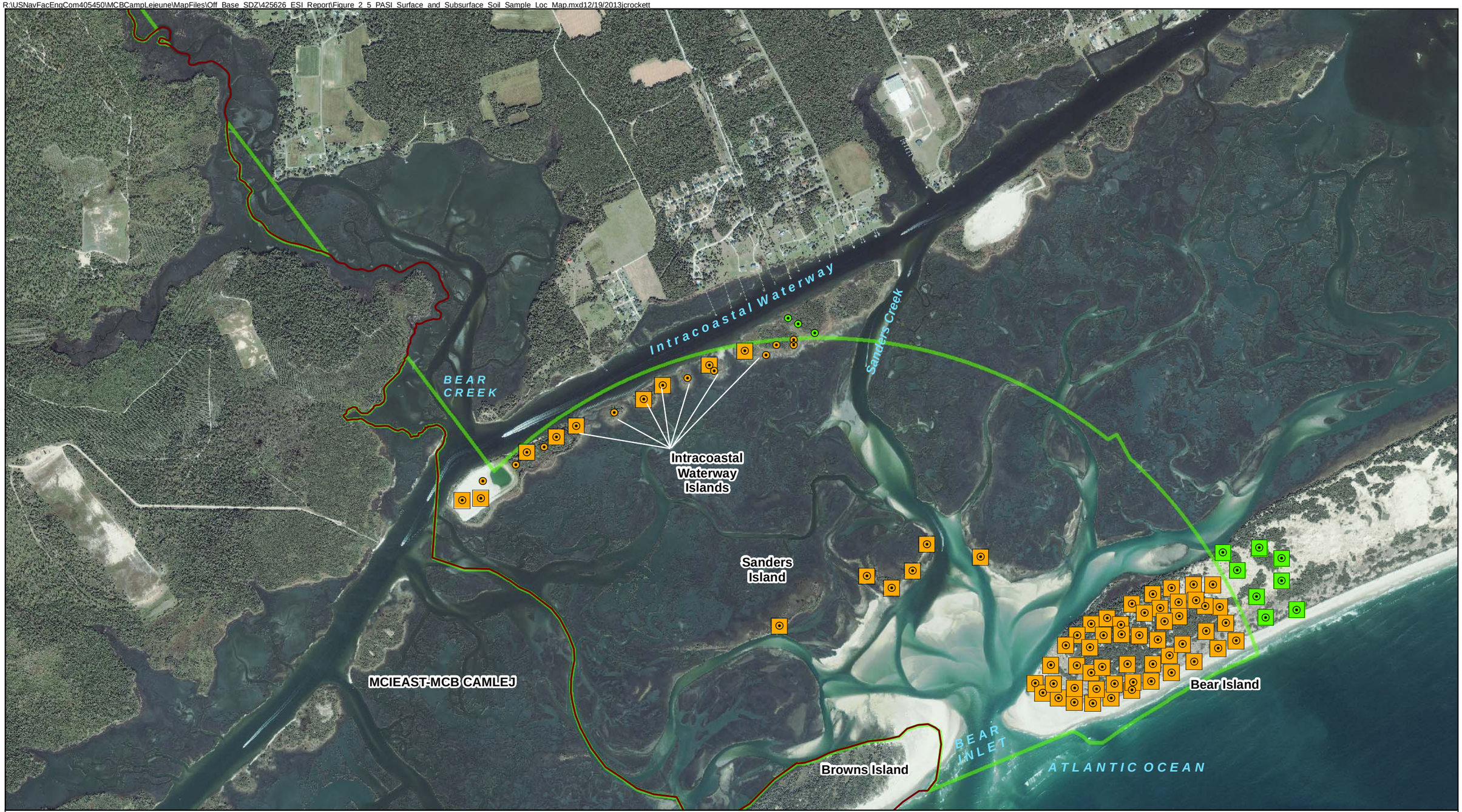

Legend

- Surface Soil Sample Location
- Background Surface Soil Sample Location
- Subsurface Soil Sample Location
- Background Subsurface Soil Sample Location
- Off-Base SDZs
- Installation Boundary

Note: Symbols reflect that more than one environmental media was sampled at most locations.

N

0 750 1,500 3,000 Feet

1 inch = 1,500 feet

Figure 2-5
PA/SI Surface and Subsurface Soil Sample Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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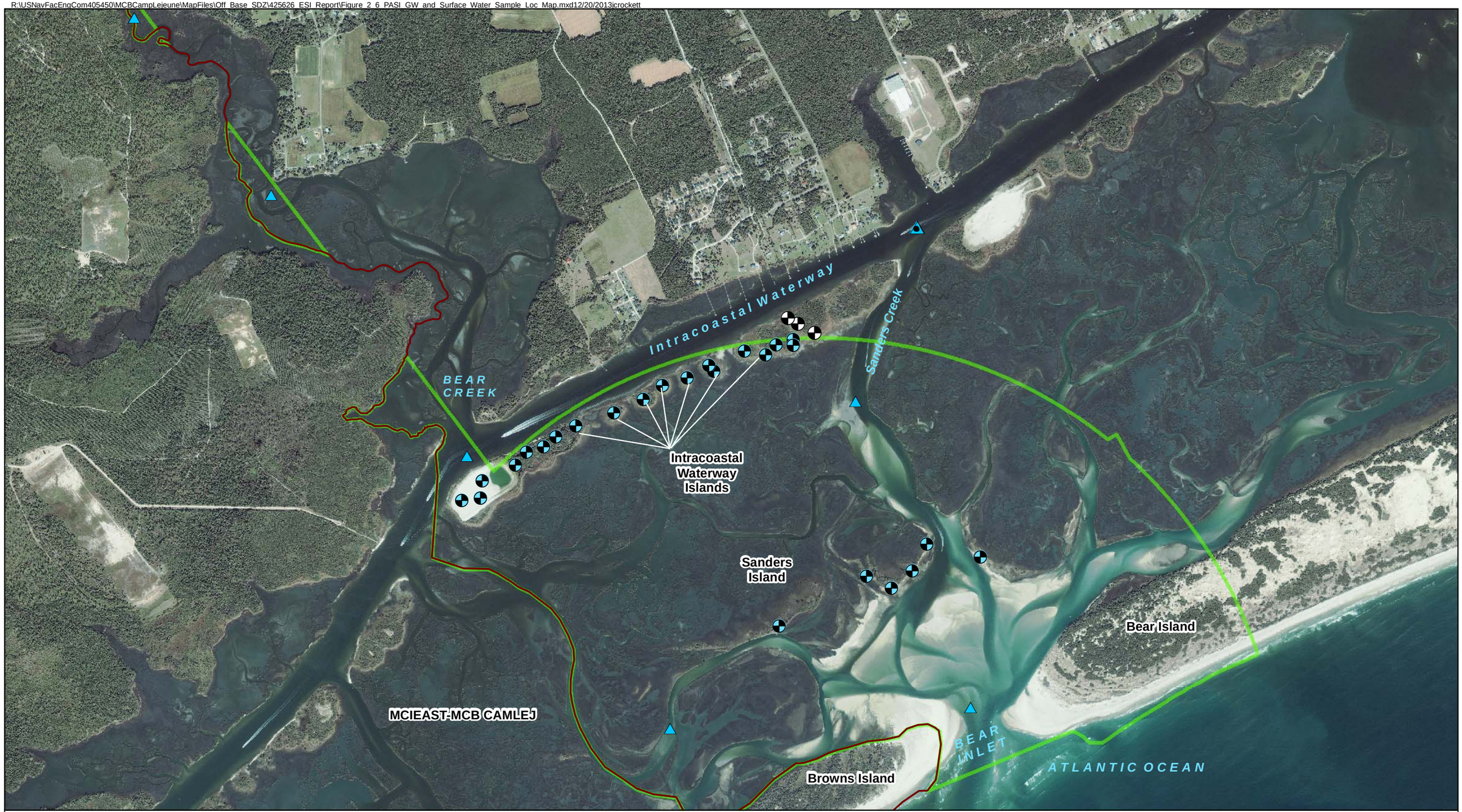

Legend

- Groundwater Sample Location
- Background Groundwater Sample Location
- Surface Water Sample Location
- Background Surface Water Sample Location
- Off-Base SDZs
- Installation Boundary

N

0 750 1,500 3,000 Feet

1 inch = 1,500 feet

Figure 2-6
PA/SI Groundwater and Surface Water Sample Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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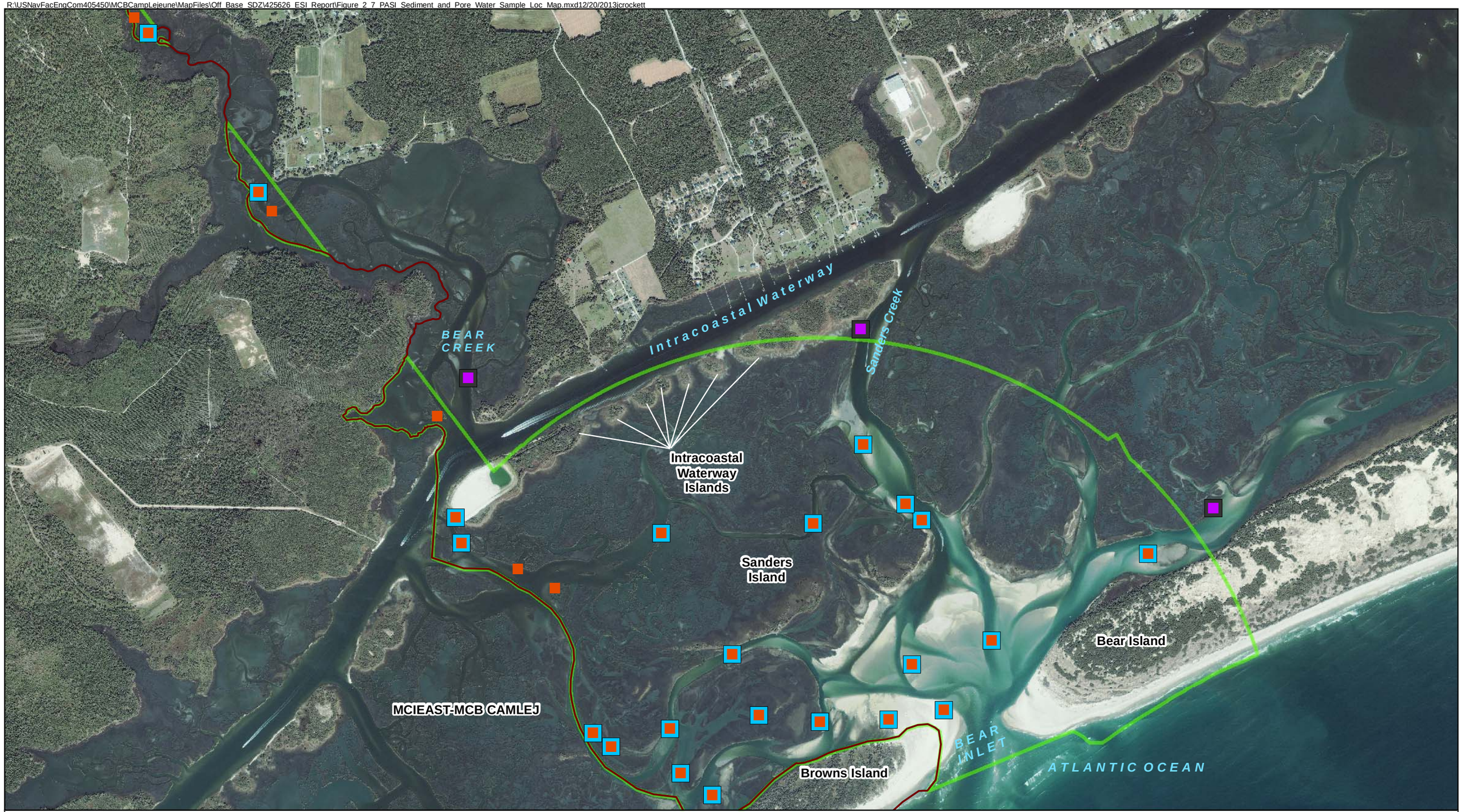

Legend

- Sediment Sample Location
- Background Sediment Sample Location
- Pore Water Sample Location
- Background Pore Water Sample Location
- Off-Base SDZs
- Installation Boundary

Note: Symbols reflect that more than one environmental media was sampled at most locations.

N

0 750 1,500 3,000 Feet

1 inch = 1,500 feet

Figure 2-7
PA/SI Sediment and Pore Water Sample Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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SECTION 3

Investigation Activities

This section provides the areas of investigation, the site reconnaissance objectives and findings, a summary of the intrusive investigation activities, and deviations from the work plan.

3.1 Areas of Investigation

The Off-Base SDZs geophysical surveys identified anomaly locations that potentially contain MEC and/or MPPEH. However, because the MRA lies primarily within an intra-coastal marsh region, access to portions of the MRA is limited. Therefore, select anomalies or groups of anomalies designated as areas of interest (AOIs) (**Figure 3-1**) were initially chosen for intrusive investigation based on the following criteria:

- **Publicly Accessible Areas**: Areas of the SDZs that are considered easily accessible to the public and which therefore may pose a potential human health hazard. These accessible areas include higher elevation and drier ground near public waterways, such as the ICW and Bear Inlet.
- **Proximity to Targets or Range Fans:** Locations where MEC and/or MPPEH is more likely to be present due to a closer proximity to the former range targets and/or range fans.
- **Privately- or State-owned Land:** Sections of the Off-Base SDZs that are privately-owned or owned by the North Carolina Department of Environment and Natural Resources (NCDENR) or the North Carolina Department of Administration.
- **High Density of Anomalies:** Areas within the MRA where greater densities of anomalies were identified during the 2010 PA/SI.
- **Terrestrial DGM Areas:** Areas where terrestrial DGM data were collected during the PA/SI, including accessible upland areas, intertidal areas near Bear Inlet, the ICW islands, and higher ground on privately owned land.
- **Spatial Coverage:** Areas throughout the MRA to spatially evaluate as much of the Off-Base SDZs as practical.

3.2 Site Reconnaissance

3.2.1 Overview

The Off-Base SDZs ESI was completed as two separate phases of field work:

1) Site Reconnaissance
2) Intrusive Investigation

A site reconnaissance was conducted in November 2012 prior to the intrusive investigation. The purpose of the site reconnaissance was to evaluate the proposed field methods, equipment, and approach presented in the Work Plan Addendum (CH2M HILL, 2013).

The specific objectives of the site reconnaissance were to:

- Evaluate the accessibility of the proposed anomaly investigation areas or proposed AOIs.
- Evaluate the applicability of the proposed field investigation approach and related equipment.
- Assess the health and safety requirements and equipment associated with working within the physical environment.
- Evaluate the presence and habitat of any threatened and/or endangered species.

As part of the preparation for the field effort, representatives from CH2M HILL, MCIEAST-MCB CAMLEJ Environmental Management, MCIEAST-MCB CAMLEJ Government and External Relations, the Onslow County

Fire Department, and the United States Coast Guard met on January 9, 2013, to plan coordinated responses to any potential health and safety emergencies during the field effort.

3.2.2 Site Reconnaissance Findings

The following is a summary of the site reconnaissance findings:

Transportation: If possible, investigations conducted within the marsh areas would be conducted during lower tides to accommodate the intrusive work. The use of flat-bottom boats or similar water craft would facilitate access to these areas during low tide. Shallow draft motorized skiffs could be used to transport the teams within other areas of the SDZs during the investigation.

Shallow Draft Skiff used by Teams

Access Limitations: Site conditions were evaluated in regards to access limitations. **Figure 3-2** shows the locations of traverses that were evaluated for access by the team during the site reconnaissance. Global positioning system (GPS) receivers (Trimble ProXRT with an external antenna) were used to record the location of the walked traverses. Pot holes and relic stream channels with deep water and soft bottoms were commonly encountered within marsh areas. Forested upland areas exhibited firm, dry soil and were primarily accessible along paths used by the public and/or wildlife. These findings were used to plan for the appropriate personal protective equipment (such as "mud shoes") that would improve team access into difficult terrain areas.

Access Channel within Marsh Area

Tidal Fluctuations: The effect of daily tidal fluctuations on site accessibility and investigation working conditions were evaluated through the use of submersible pressure transducers (In-Situ Level TROLL 700) installed for approximately two days along the bottom surface of selected water channels within the MRA (refer to **Figure 3-2**). The transducers were secured to the channel bottom to ensure weather conditions and boat traffic would not disturb the data recorders. Continuous data collected from the two transducers showed that the tidal stage within the MRA fluctuates approximately 2 feet (**Figure 3-3**). The MRA tidal stage data were then compared to the Bogue Inlet (approximately 5 miles northeast of Bear Inlet) and New River Inlet (approximately 11 miles southwest of Bear Inlet) tidal data. The comparison showed that high and low tides occur approximately 1.5 hours later than the

Team using "Mud Shoes" to Access Softer Terrain

tides at both these inlets. These findings were used to schedule intrusive investigation work within areas of the SDZs that would likely be inundated during high tide or impacted by tidal fluctuations.

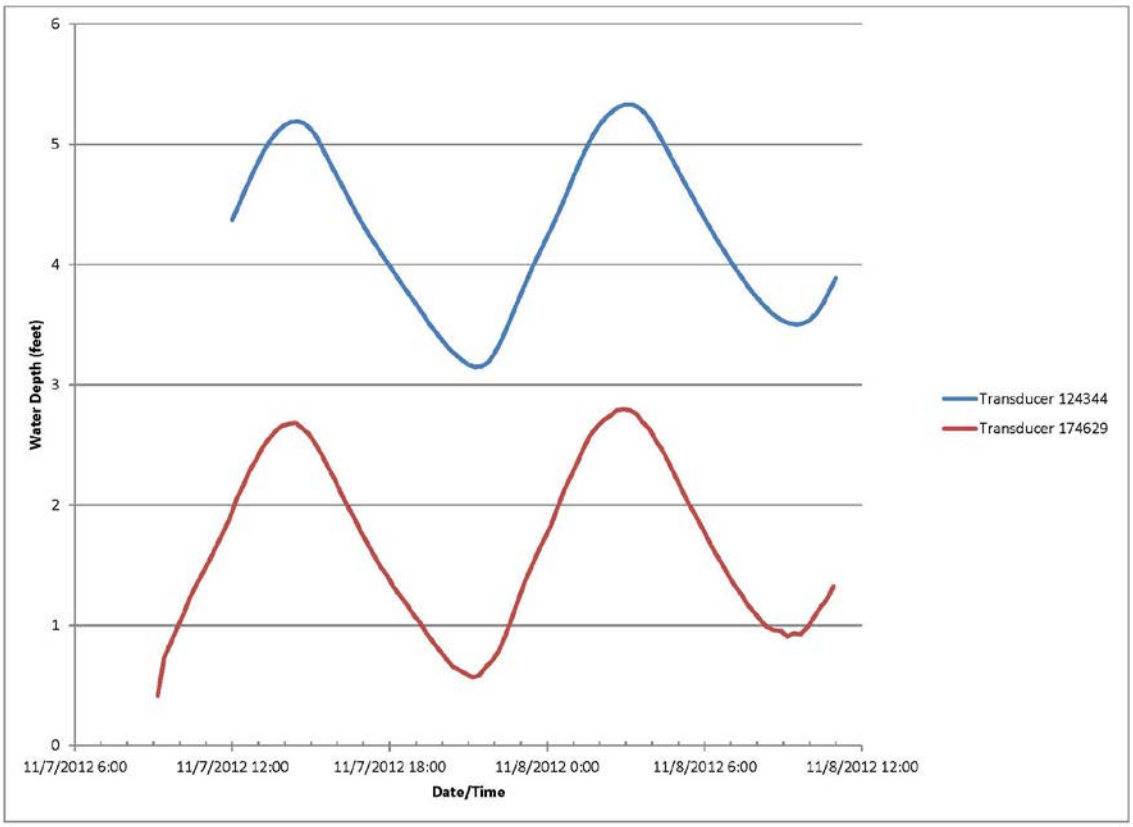


FIGURE 3-3
Transducer Data Results

Vegetation Clearance: The team evaluated the need for clearing vegetation in the marsh areas. Tall grass was found to decrease the efficiency of a hand-held magnetometer survey over larger areas, but did not prevent the detection of individual anomalies. Therefore, it was established that vegetation clearance was not required.

Test Holes: Investigation test holes were manually excavated within diverse areas of the MRA to evaluate the feasibility of the proposed intrusive investigations within the various subsurface soils. The clayey/silty soil present within the marsh areas was the most difficult to excavate because the soil was saturated and contained little sand, while the sandier soil of the upland areas was easier to excavate. The rate of water infiltration into the test holes was slow enough to allow for subsurface clearance using a magnetometer prior to further advancing the excavation. The test-hole findings were used to estimate the anomaly excavation limitations within various areas of the MRA.

Site Reconnaissance Team in Tall Grass Marsh Area

Anomaly Re-Location: The field team attempted to re-locate 17 terrestrial DGM anomalies and 27 AGS anomalies during the site reconnaissance. The anomalies sources were visually identified on the ground surface; no intrusive anomaly investigation work was performed during the site reconnaissance. Three of the terrestrial DGM and eight of the AGS anomalies could not be found at the locations identified during the PA/SI. The 33 anomaly sources that were visually identified consisted of cultural debris. These data showed that some of the anomalies identified during the PA/SI may have moved over time due to dynamic site conditions and/or may be too deep for locating with a magnetometer.

Test Hole in Dry Sands of Upland Areas

Bear Creek Access and Anomaly Evaluation: An access evaluation, along with a visual assessment of the anomalies present, was performed within the northern portion of Bear Creek (refer to **Figure 3-2**). The shallow draft skiff allowed for team access within the majority of the Bear Creek area. The single anomaly present in AOI G was identified as a radial tire (**Figure 3-4**), and the one anomaly present in AOI H was identified as a metal channel marker (**Figure 3-5**). The site reconnaissance demonstrated that access to Bear Creek north of the ICW was possible via the skiffs. The field effort also completed the ESI anomaly investigation within the northern-most section of Bear Creek.

Test Hole in Wet Clays of the Marsh Areas

3.2.3 Site Reconnaissance Protected Species Evaluation

A CH2M HILL biologist accompanied the site reconnaissance team in the field to identify any protected species (species protected under the Endangered Species Act, Marine Mammal Protection Act, and/or Migratory Bird Treaty Act) that might have been encountered during the intrusive investigation. Five general habitat types were identified within the SDZs based on the dominant vegetation:

- Tall Spartina marsh
- Low marsh
- Un-vegetated tidal flats
- Hardwood strand
- Permanent open water

The five identified habitats are all in proximity to permanent open waters that are used for fishing, crabbing, seasonal duck hunting, and passive recreation (such as boating, sunbathing, and picnicking). The level of human activity within the open waters and the associated noise from boat operations were considered prohibitively disruptive enough to preclude protected species from routinely using these habitats.

No protected species were identified within the marsh, tidal flat, and hardwood strand habitats during the site reconnaissance. The low marsh, un-vegetated tidal flats, and open water areas of the SDZs do not provide suitable nesting habitat for migratory birds. Migratory birds may use these areas for foraging or

resting, but no adverse impacts to the birds from the proposed intrusive investigation work was anticipated. Tall Spartina marsh and hardwood strands may support nesting of migratory birds. However, no vegetation clearing was planned within these areas of the SDZs. Therefore, no adverse impacts to migratory birds or protected species were anticipated.

Sea turtle species and manatee, which are protected under the Endangered Species Act, may occasionally be found in the open waters within the SDZs. No collisions with sea turtles or manatee were anticipated during the field effort due to the limited boat operating speeds within the meandering water channels and the use of experienced boat captains.

3.3 Intrusive Investigation

The intrusive investigation of select terrestrial DGM and AGS anomalies identified during the 2010 PA/SI was conducted from March 11 through May 10, 2013. Two unexploded ordnance (UXO) teams performed the investigation using GPS data, portable receivers, and hand-held magnetometers followed by an intrusive investigation of the anomaly source through manual excavation. Each team used one or more of the following general investigation approaches:

Reacquisition and Intrusive Investigation: The reacquisition and investigation approach was conducted primarily within areas of the MRA that were considered to be under relatively stable conditions (accessible ground located at an elevation above sea-level fluctuations). This was performed at the terrestrial DGM anomaly locations identified on the ICW Islands (northern portion of the SDZs). Reacquisition was performed by the UXO team using GPS equipment and a magnetometer.

Re-locating Anomaly within Marsh Area

Area-wide "Mag-and-Dig" Approach along SDZs Beaches

Area-wide "Mag-and-Dig" Investigation within Limited Vegetation Area

Re-Location and "Mag-and-Dig" Investigation: The anomaly re-location and intrusive investigation approach was applied using the "mag-and-dig" field method. This field technique targeted terrestrial DGM and AGS anomalies that were located within areas considered to be difficult to access by the team and consisted of relatively unstable site conditions (such as marsh areas subject to sea-level fluctuations or shifting sand conditions). Because of these dynamic site conditions, the metallic object associated with these anomalies may have shifted position over time. Therefore, if the anomaly location identified during the PA/SI was not initially found, the team conducted a "mag-and-dig" investigation within and surrounding the area of the targeted anomaly location, as practical, using a magnetometer.

Area-wide "Mag-and-Dig" Investigation: Intrusive investigations were conducted within select portions of the MRA using an area-wide "mag-and-dig" approach. This approach was applied primarily where multiple anomalies were identified in relative close proximity to each other, and the areas were considered physically accessible (dry ground and limited vegetation) to the investigation team. An estimated 81 total acres within the Off-Bases SDZs MRA (approximately 5 percent of the total SDZs area) were evaluated by the field team using this area-wide "mag-and-dig" approach (**Figure 3-6**). Although the goal of this field approach was 100 percent area coverage, access limitations and site conditions dictated the actual area evaluated by the UXO team.

Traverse "Mag-and-Dig": The "mag-and-dig" approach was also performed, as site conditions allowed, along the field team's access pathways (traverses), which bisected the SDZs (refer to **Figure 3-6**). Approximately 8 miles of walking traverses were assessed for metallic anomalies using this traverse "mag-and-dig" approach. The "mag-and-dig" evaluation width along each traverse was approximately 5 feet, and therefore covered approximately 5 acres within the SDZs.

Of the 4,885 anomalies identified within the Off-Base SDZs MRA during the PA/SI, 2,801 were assumed to be associated with metal staples used to support the erosion-control netting along the periphery of the ICW northwest dredge spoil island, and were excluded from the intrusive investigation (**Figure 3-7**). Therefore, 2,084 anomalies were identified for evaluation during the ESI. Of these anomalies, 1,104 were not investigated (**Figure 3-8**) during the ESI as follows:

- 953 were located underwater;
- 118 were located on the dredge spoil island where only cultural debris was identified during the ESI;
- 18 were previously investigated on Bear Island during the 2010 PA/SI;
- One was not located during the field effort; and
- 14 were located within the exclusion zone (EZ) of a nearby residence within Bear Creek (northwest portion of the Off-Base SDZs).

Twenty-four anomalies that were not identified during the 2010 PA/SI geophysical studies were discovered by "mag-and-dig" techniques and investigated by the UXO teams during the ESI field effort. **Figure 3-9** presents the locations of these newly identified anomalies. Metallic items found at these new anomaly locations included range-related items (5 items) and MPPEH (18 items). A detection was identified at one location, but no item was found. The findings associated with these anomalies are included in Section 4.

One-thousand-four anomalies were intrusively investigated during the ESI (**Figure 3-10**). Of these 1,004 anomalies investigated, the metallic anomaly source was identified at 402 locations (**Figure 3-11**). Section 4 presents the findings and the corresponding locations from these identified anomalies.

The anomaly source was not identified at 602 of the 1,004 anomalies (**Figure 3-12**). At 555 of these anomaly locations, the metallic source was not detected by the hand-held magnetometer (the majority of these non-detects were located in Bear Inlet). At 47 anomaly locations, the metallic object was positioned either below the water table or below the proposed maximum excavation depth of 3 feet, and was therefore not identified (**Figure 3-13**). **Table 3-1** presents a summary of the ESI anomaly investigation results.

TABLE 3-1
Summary of Geophysical Anomaly Investigation Results
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Source	Number of Anomaly Locations Investigated	Percent of Investigated Anomalies	Comments
MEC	6	0.6%	
MPPEH	53	5.2%	54 MPPEH items were found; two were discovered at one anomaly location.
Range Related	20	2.0%	
Cultural Debris	315	31.4%	Includes 273 individually investigated anomaly locations and 42 locations in the AOI F "mag and dig" area.
Shared Target	8	0.8%	Items were co-located at one anomaly location.
Source Not Identified	602	60.0%	The anomaly source was not identified primarily because the anomaly was not detected by the magnetometer or the source was below the water table or investigation depth.
Total	**1,004**	**100.0%**	

3.4 Waste Management

This section presents a summary of the actions performed regarding the management of the cultural debris, MPPEH, and MEC items found. The section also provides the results of the post-detonation soil sampling.

3.4.1 Cultural Debris

Cultural debris accumulated during the ESI field effort consisted of a variety of discarded items such as crab pots, cans, and anchors (refer to **Appendix D**), along with expendable materials used during the intentional detonations (examples: sand bags and plastic sheeting). Approximately 180 pounds of accumulated metallic cultural debris was recycled at the Jacksonville Scrap Iron and Metal Company, Jacksonville, North Carolina. Non-metallic debris was disposed at the local municipal landfill.

3.4.2 MPPEH Management

All discovered MPPEH was initially stored at the designated MPPEH holding area located within the dredge spoil area of the ICW island ICW-7. The MPPEH items were visually inspected by two UXO Technician IIIs to evaluate for explosive hazards. After the inspections showed that no explosive hazards were present, the material was documented as MDAS on DD Form 1348-1A (**Appendix E**). Approximately 638 pounds of MDAS was placed into four 55-gallon stainless steel drums and shipped to the Bonetti Explosives smelting facility in Columbus, Texas. There, the MDAS was witnessed by a CH2M HILL technician as destroyed.

Electrician installing grounding wire for MPPEH Storage Area on ICW Dredge Spoil Island

Filled MDAS Drum (4/11/13)

MDAS-filled Drums Prepared for Shipping

3.4.3 Munitions and Explosives of Concern Intentional Detonations

The six MEC items found during the ESI were destroyed during three intentional detonation events. All of the MEC items were determined to be safe-to-move by the Senior Unexploded Supervisor and Unexploded Ordnance Safety Officer, were relocated to an intentional detonation area located just north of Browns Island, and destroyed. The use of a boat-accessible intentional detonation area was deemed necessary due to site access limitations associated with the original MEC discovery locations. The detonation events were coordinated with the United States Coast Guard, MCIEAST-MCB CAMLEJ Range Control, and the Sheriff of Onslow County prior to the event.

The detonations were conducted using sand bag mitigation as an engineering control, thereby reducing the EZ from 2,630 feet to 220 feet, in accordance with the ESS (CH2M HILL, 2013). After each detonation, the craters were examined for metallic debris using a hand-held magnetometer. All metallic debris was removed, 100 percent inspected and independently re-inspected by qualified UXO technicians, determined to be MDAS, and stored in sealed 55-gallon drums.

The following summarizes the three intentional detonations performed during the ESI:

March 20, 2013: Three 2.75-inch warheads and one 5-inch warhead found on March 19, 2013, were explosively vented using explosive shaped charges. Post-detonation inspection revealed that the 5-inch warhead and two of the 2.75-inch warheads were inert, and that one of the 2.75-inch warheads was explosively loaded. The explosive shaped charge functioned the explosives contained in the rocket and destroyed it. For the rockets that were inert loaded, the shaped charges opened the case sufficiently to allow for the determination of MDAS.

2.75-inch Rocket Warhead with Shaped Charge

Sand Bag Mitigation Completed Prior to Intentional Detonation

Two 2.75-inch and one 5-inch Practice Rocket Warheads, Post-detonation

April 25, 2013: A 2.75-inch rocket warhead discovered on April 23, 2013, was vented using an explosive shaped charge. Post-detonation inspection showed that the warhead was inert and filled with steel shot to provide the same ballistic characteristics as the service warhead.

May 2, 2013: A 5-inch rocket warhead, with the shipping plug installed in place of a fuze, discovered on May 1, 2013, was vented using an explosive shaped charge. The magnitude of the resulting detonation and discovery of metal fragments in the pit following the detonation indicated that the warhead was explosively loaded.

Metal Fragment Found in Pit After Detonation of the HE-filled, 5-inch Rocket Warhead

3.4.4 Post-Detonation Soil Sampling

Five post-detonation surface soil samples were collected within the area of the ESI detonations: One sample from inside each of the four detonation craters and one from the area surrounding all four craters. A duplicate soil sample was also collected outside of the containment craters. Samples from inside the craters were collected using the TR-02-1 approach (Thiboutot, Ampleman, and Hewitt, 2002). The surface soil samples obtained from outside the craters were collected utilizing the incremental sampling method, in accordance with the standard operating procedure (SOP) in the MRP MPP (CH2M HILL, 2008).

The samples were transferred into 4-ounce glass jars, packed into coolers with ice, and sent under chain-of-custody control to Katahdin Analytical Services, Inc., for analysis. The samples were analyzed for explosives residues, including pentaerythritol tetranitrate and nitroglycerin (SW-846 USEPA Method 8330), perchlorate (SW-846 USEPA Method 6850), and target analyte list metals, including mercury (SW-846 USEPA Methods 6010C and 7471B).

All analytical results are presented in **Appendix F**. The laboratory detections were compared to twice the mean concentration of the site-specific background surface soil samples collected during the PA/SI (CH2M HILL, 2011a) and regulatory screening criteria; NC SSLs (NCDENR, 2012) and Adjusted USEPA RSLs (USEPA, 2013)[2]

No explosives residues or perchlorate were detected in any of the samples. Arsenic and vanadium were detected at concentrations above both background and regulatory screening criteria; therefore, human health and ecological risk screenings were conducted and are presented in Section 5.

3.5 Quality Control

Quality control (QC) activities were performed by the Unexploded Ordnance Quality Control Specialist (UXOQCS), as described in the ESI Work Plan Addendum (CH2M HILL, 2013). The UXOQCS activities during the intrusive investigation varied according to the type of investigation approach: reacquisition or re-location of individual geophysical anomalies or area-wide and traverse-based "mag-and-dig" investigations. The following summarizes the QC activities for each approach.

Anomaly Reacquisition or Re-location - At individual locations where geophysical anomalies were reacquired or re-located using hand-held GPS units, QC activities consisted of checking the anomaly locations using an independent QC GPS unit and a Schonstedt GA-52Cx hand-held magnetometer. The QC objectives were to confirm that the reacquired anomaly position was correct and the source of the geophysical anomaly was not detectable or, where the source had been detected and removed, to confirm that no detectable metallic items remained at that location. Approximately 15 percent of the anomaly locations investigated by the UXO teams were inspected by the UXOQCS. The locations of these QC inspection points are shown on **Figure 3-14**.

"Mag-and-Dig" Areas and Traverses - Prior to the investigation of a "mag-and-dig" area, the UXOQCS planted a QC seed within the target area and recorded the location using the hand-held GPS unit. All of the QC seeds planted during the ESI by the UXOQCS were detected and recovered by the UXO team. After the UXO team completed the investigation of a "mag-and-dig" area, the UXOQCS then walked a meandering QC

[2]The RSLs for non-carcinogens were adjusted to account for exposure to multiple constituents. The adjusted values for non-carcinogens are one-tenth of the published RSLs.

path across a representative portion of the investigated area and, using the hand-held magnetometer, confirmed that no additional detectable ferrous objects were present. The UXOQCS recorded the QC path in the GPS unit and these paths are shown on **Figure 3-14**. For "mag-and-dig" traverses, the UXOQCS evaluated the same path used by the UXO team. Approximately 10 percent of the total "mag-and-dig" investigated area was inspected by the UXOQCS. Additionally, all of the 2010 PA/SI QC seeds that were buried within ESI investigated areas were recovered (refer to **Figure 3-14**).

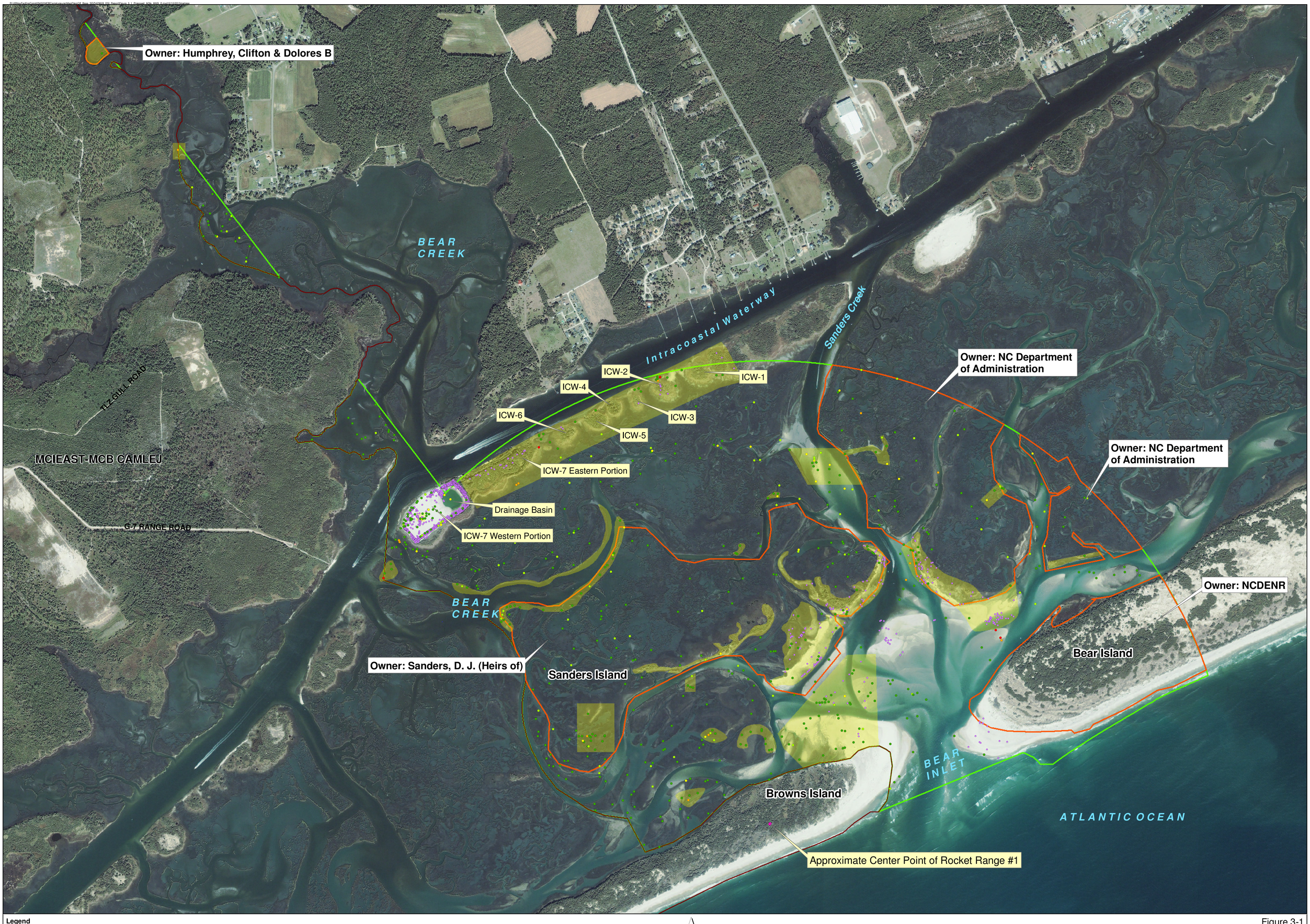
2010 PA/SI QC Seed Found at ICW Island (3/14/13)

3.6 Deviations from the Work Plan Addendum

Deviations from the Work Plan Addendum (CH2M HILL, 2013a) implemented during the field effort, along with the reasons for the deviations, are presented in **Table 3-2**.

TABLE 3-2
Deviations from the Work Plan Addendum
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Work Plan Addendum Proposed Approach	Deviation from the Work Plan Addendum Approach	Reason for Deviation
Conduct a Phase I investigation along the banks of accessible waterways to assess the validity of the AGS anomaly exclusion process and evaluate the type of metallic material generally present along the waterways.	A Phase I investigation was not conducted.	AGS anomalies that were assigned a low priority were not excluded from the investigation due to increased field team efficiency (see as follows). Anomalies located along the waterways were evaluated as part of the Phase II mobilization and field effort.
Conduct an anomaly evaluation and intrusive investigation within select AOIs and in the vicinity of select terrestrial DGM and high-priority AGS anomalies identified within the MRA.	Expanded the investigation to include all applicable anomalies located within the Off-Base SDZs MRA. Also evaluated approximately 5 percent of the MRA using the "mag-and-dig" approach.	The use of specialized field equipment (such as "mud boots") and local, experienced boat captains allowed for greater accessibility into difficult terrain and shallow channels, and thus, increased the investigation efficiency of the field teams.
Investigate AGS anomalies that were assigned a high priority based on their physical characteristics.	Expanded the investigation to include all accessible AGS anomalies within the MRA.	See previous description.



Legend

High Priority AGS Anomaly Moments (Amps - Square Meters)

- 0-3
- 4-8
- 9-19
- 20-56
- 57-115

- Terrestrial DGM Anomalies
- Center Point of Rocket Range
- Proposed Anomaly Investigation Area and Identifier
- Encroached Private Property
- Installation Boundary
- Off-Base SDZs

N

0 500 1,000 2,000 3,000 Feet

1 inch = 500 feet

Figure 3-1
Proposed AOIs
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

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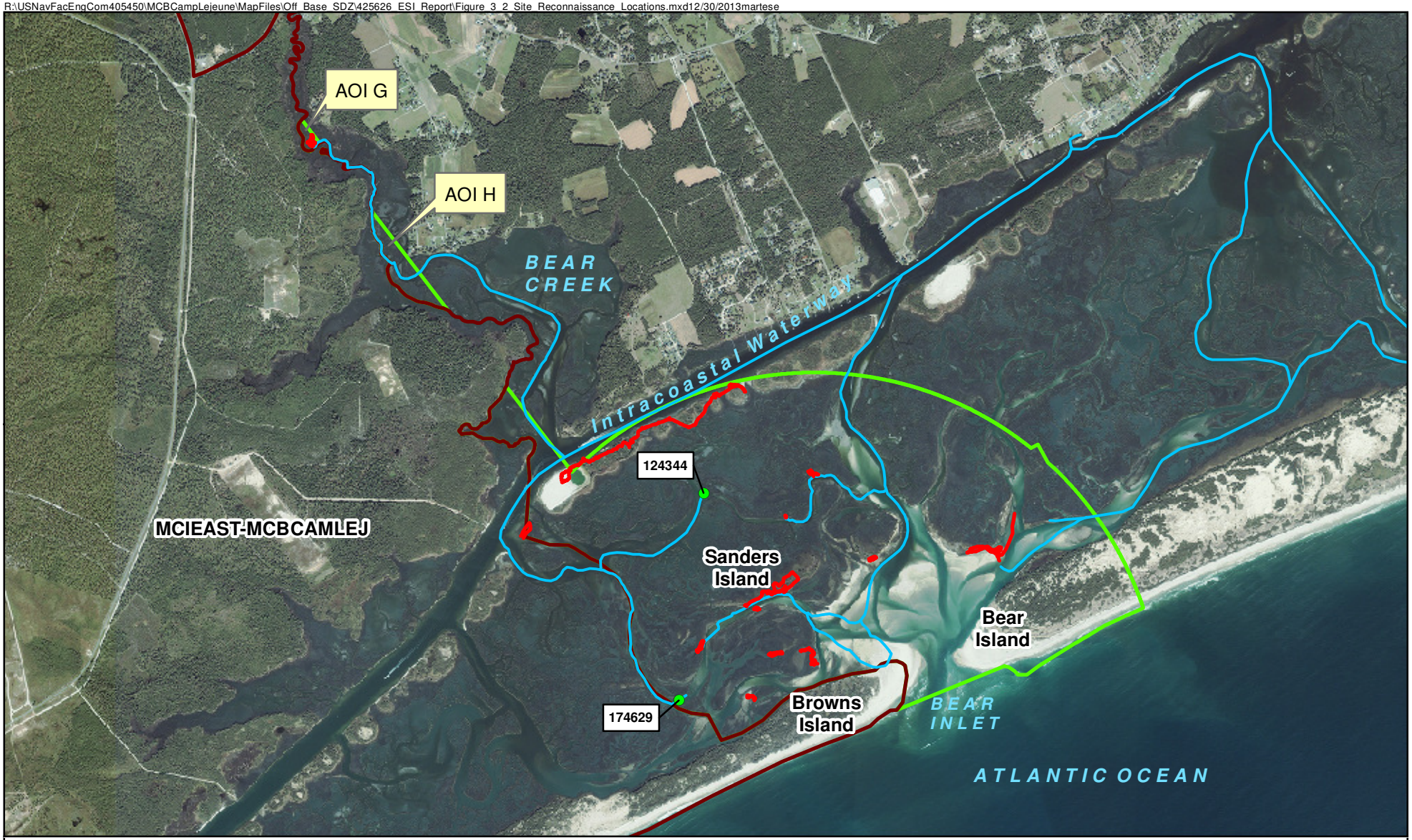

Legend

- Transducer Location and Number
- Walking Traverses
- Navigation Routes
- Installation Boundary
- Off-Base SDZs

N

0 1,500 3,000 6,000 Feet

1 inch = 3,000 feet (1:36,000)

Figure 3-2
Site Reconnaissance Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_4_Site_Reconnaissance_AOI_G.mxd12/18/2013martese

Legend

- AGS Anomaly
- Walking Traverses
- Anomaly Investigation Area
- Coastal Wetlands
- Off-Base SDZs
- Installation Boundary
- Private Property

N

0 50 100 200 Feet

1 inch = 100 feet (1:1,200)

Figure 3-4
Site Reconnosaince AOI G
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_5_Site_Reconnaissance_AOI_H.mxd12/18/2013martese

Legend

- AGS Anomaly
- Area of Interest H
- Coastal Wetlands
- Off-Base SDZs
- Installation Boundary

N

0 50 100 200 Feet

1 inch = 100 feet (1:1,200)

Figure 3-5
Site Reconnaissance AOI H
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_6_Mag_and_Dig_Investigatigation_Areas.mxd12/18/2013martese

Legend

- Mag and Dig Transects
- Mag and Dig Areas
- Off-Base SDZs
- Installation Boundary

N

0 875 1,750 3,500 Feet

1 inch = 1,750 feet

Figure 3-6
Mag and Dig Investigation Areas
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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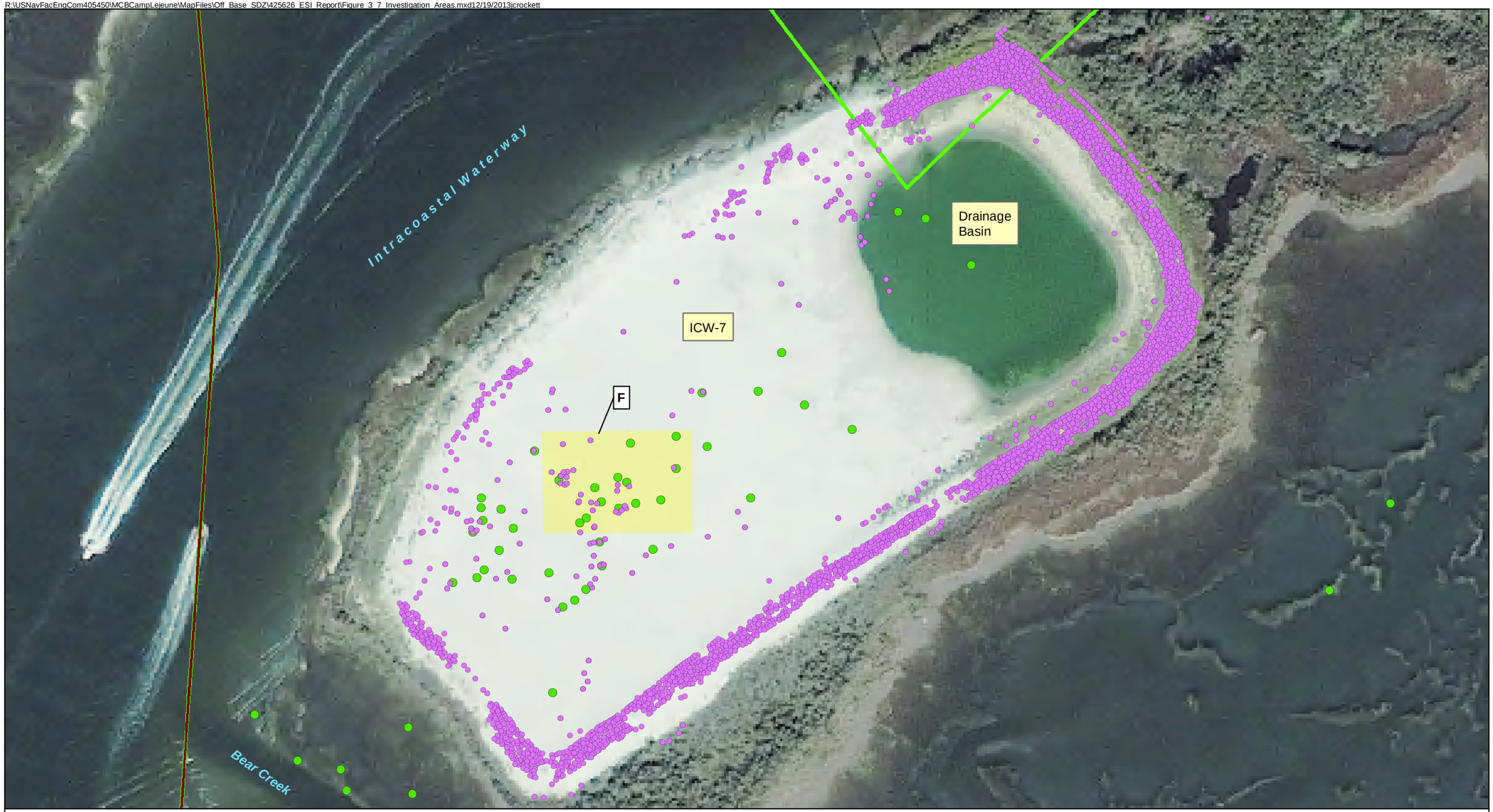

Legend

- Terrestrial DGM Anomalies
- AGS Anomaly
- Approximate ESI Investigation Area - AOI F
- Installation Boundary
- Off-Base SDZs

N

0 125 250 Feet

1 inch = 125 feet

Coordinate System - NAD 1983 UTM Zone 18N - meters

Figure 3-7
ICW-7 Investigation Area - AOI F
Expanded Site Inspection Report
MCIEAST-MCBCAMLEJ
North Carolina

CH2MHILL

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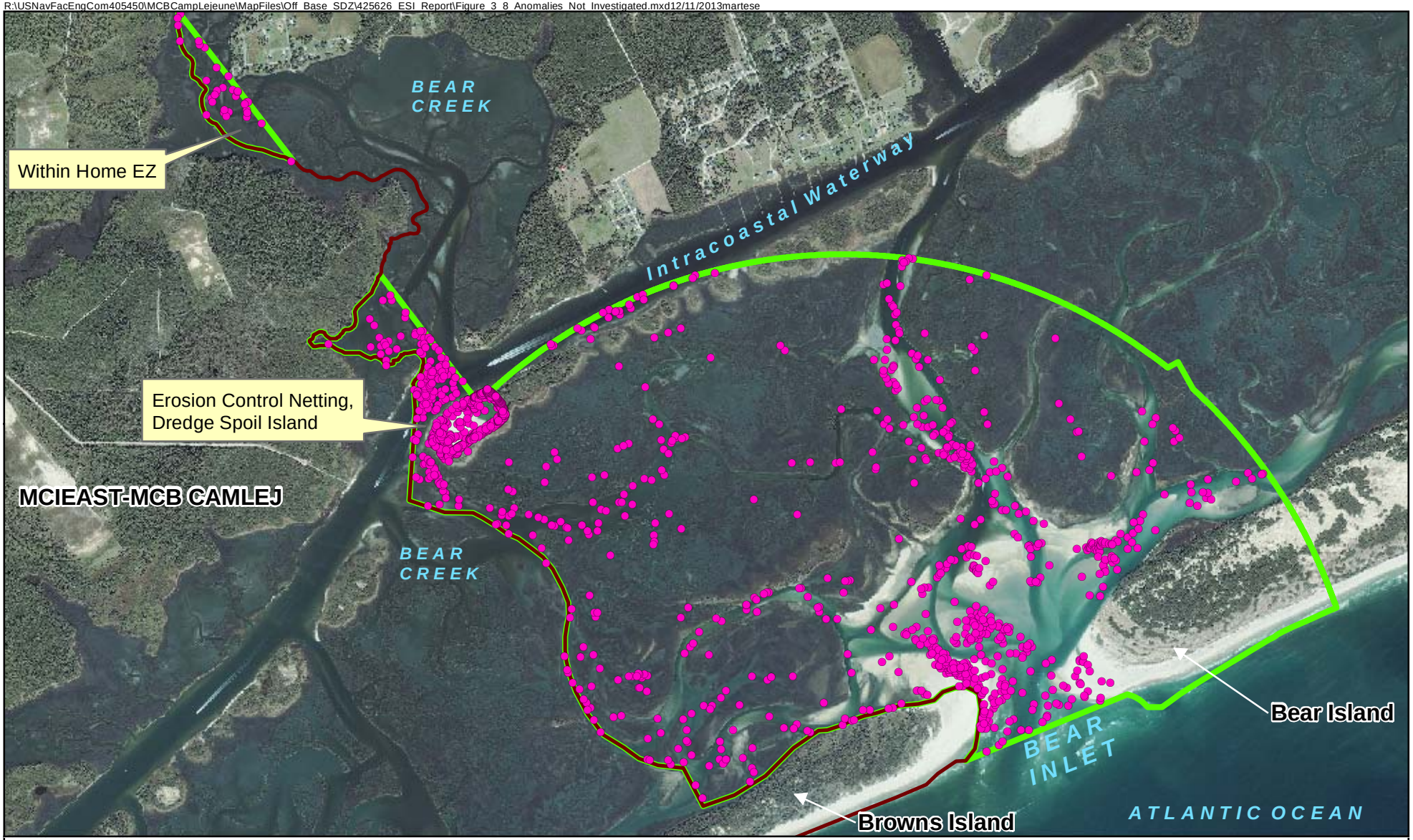


Legend

- Anomalies Not Investigated
- Off-Base SDZs
- Installation Boundary

Notes:

- 2,801 anomalies were associated with erosion control netting on dredge spoil island
- 953 anomalies were located under water
- EZ = exclusion zone

N

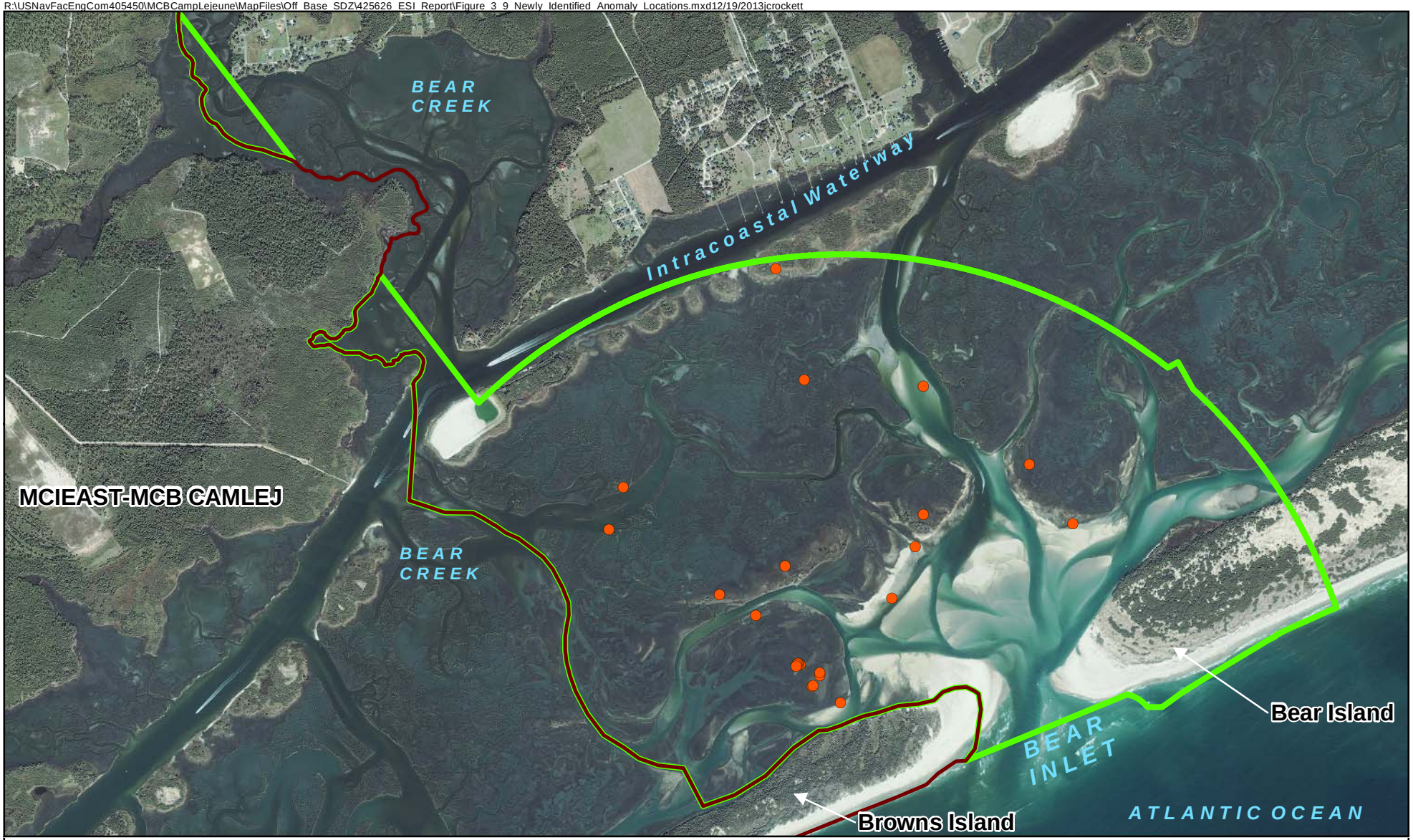
0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-8
Anomalies Not Investigated
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_9_Newly_Identified_Anomaly_Locations.mxd12/19/2013jcrockett



Legend

- Anomaly Found during ESI
- Off-Base SDZs
- Installation Boundary

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-9
Newly Identified Anomaly Locations
Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ
North Carolina

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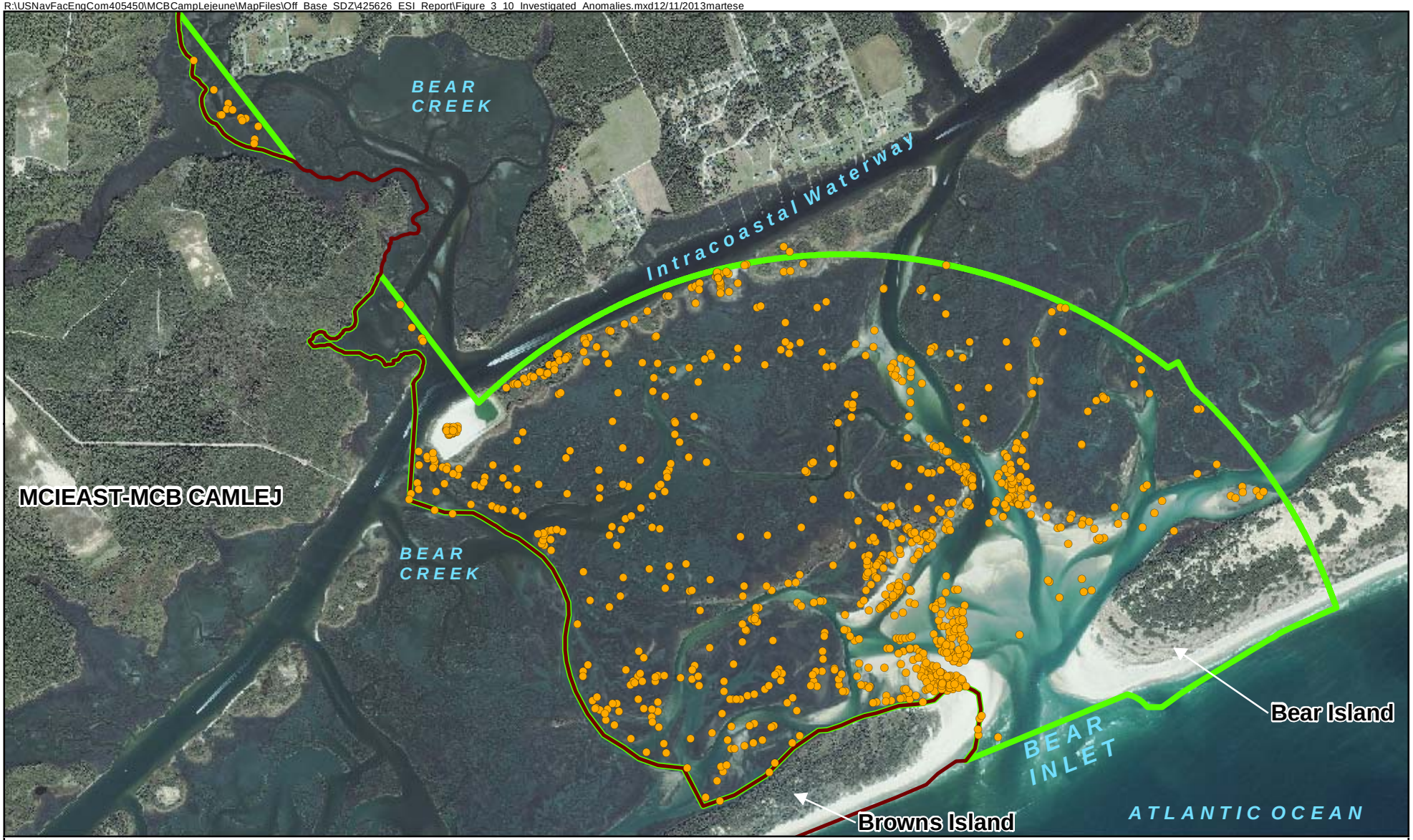

Legend

- Investigated Anomalies
- Off-Base SDZs
- Installation Boundary

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-10
Investigated Anomalies
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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Legend

- Anomaly Sources Identified
- Off-Base SDZs
- Installation Boundary

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-11
Anomalies Investigated and Source Identified
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_12_Anomalies_Investigated_But_Source_Not_Identified.mxd12/19/2013jcrockett

Legend

- Anomalies Investigated But Source Not Identified
- Off-Base SDZs
- Installation Boundary

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-12
Anomalies Investigated But Source Not Identified
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

R:\USNavFacEngCom405450\MCBCampLejeune\MapFiles\Off_Base_SDZ\425626_ESI_Report\Figure_3_13_Anomalies_Below_Investigation_Depth_or_Below_Water_Table.mxd12/19/2013jcrockett

Legend

- Anomalies Below Investigation Depth or Below Water Table
- Off-Base SDZs
- Installation Boundary

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure 3-13
Anomalies Below Investigation Depth or Below Water Table
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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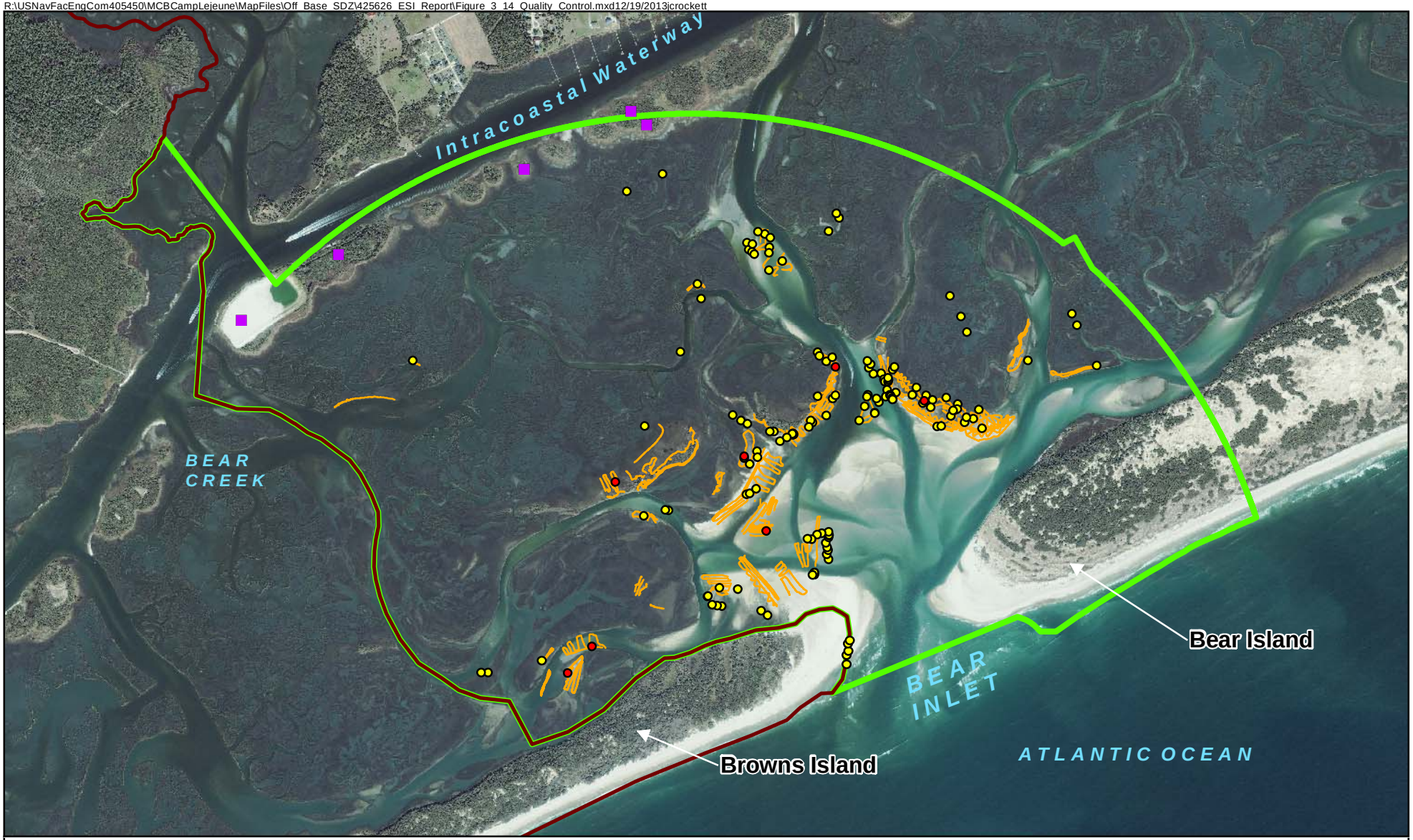

Legend

- Quality Control Seeds in Mag And Dig Areas
- Re-Evaluated Anomaly Locations
- 2010 PA/SI QC Seeds
- Quality Control Transects
- Off-Base SDZs
- Installation Boundary

N

0 875 1,750 3,500 Feet

1 inch = 1,750 feet

Figure 3-14
Quality Control Locations
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

CH2MHILL

SECTION 4

Nature and Extent and Fate and Transport

This section summarizes the MEC, MPPEH, range-related items, and cultural debris found to-date and the primary fate and transport mechanisms. **Appendix A** presents photographs of the items and debris found within the Off-Base SDZs. Due to the condition of the items found, model numbers were estimated based on historical usage.

4.1 Munitions and Explosives of Concern Findings

Seven MEC items have been found within the Off-Base SDZs to-date (**Figure 4-1 and Table 4-1**). Six of the MEC items were found north of Browns Island during the ESI, within approximately 3,000 feet of the approximate center point of Rocket Range Number 1 that was once located on the island. One MEC item (an MK 45 Mod 0 aircraft flare) was found on Bear Island during the 2010 PA/SI. Following the intentional detonations of the items, two of the seven MEC items were observed to be explosively loaded or HE items.

TABLE 4-1
Summary of MEC Items Found
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Item Class	Description	Quantity	Total
Flare	Aircraft, Flare, MK 45, Mod 0	1	1
Rocket	Warhead, 2.75-inch, HE, M151 (fuzed)	1	6
	Warhead, 2.75-inch, Practice, M229	2	
	Warhead, 2.75-inch, Mark 1, Mod 0	1	
	Warhead, 5-inch, HE	1	
	Warhead, 5-inch, MK6, Mod 7 (Zuni)	1	
Total MEC Items			**7**

Note: Due to the condition of the MEC items found, model numbers were estimated based on historical usage.

2.75-Inch Rocket Warhead (MEC) found north of Browns Island

5-Inch Rocket Warhead (MEC) found north of Browns Island

4.2 Material Potentially Presenting an Explosive Hazard Findings

Fifty-nine MPPEH items were found (refer to **Figure 4-1**). **Table 4-2** presents the MPPEH items found within the Off-Base SDZs MRA. The majority of the MPPEH items were located on Sanders Island (25 items) and within the marsh lands just north of Browns Island (17 items). The remainder of the MPPEH items were dispersed throughout the MRA south of the ICW, with five items identified within the southwest portion of Bear Island. No MPPEH items were found within the northern portion (north of the ICW) of Bear Creek.

Practice Bomb found in SW portion of Sanders Island

Snake Eye Fins found within the northeast portion of the MRA

TABLE 4-2
Summary of MPPEH Items Found
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Item Class	Description	Quantity	Total
Aircraft Component	Rack, Wing/Belly, Bomb/Fuel/Missile; all actuators expended	1	3
	Launcher, rocket, LAU-49	1	
	Jet Assisted Take Off Bottle, Expended	1	
Bomb	BDU-33, practice, expended	4	7
	BDU-76, practice, expended	1	
	MK-23, practice, expended	1	
	Snake Eye Fins	1	
Cartridge Casing	20-mm, expended	14	15
	25-mm, expended	1	
Flare	Aircraft or Artillery Aluminum Tube, expended	1	20
	Aircraft Illumination, LUU, expended	1	
	Aircraft Illumination, LUU-4/B, expended	11	
	Aircraft Illumination, MK45, expended	2	
	Artillery Illumination, 155-mm, expended	2	
	Artillery Illumination, 155-mm, candle and cable or cap, expended	3	
Fragment	Explosive ordnance fragments	6	6
Rocket	Motor, 2.75-inch, Practice, M229, expended	1	7
	Motor, 5-inch, expended	1	
	Sub-caliber aircraft, 2.25-inch, expended	5	
Signal	Smoke, FN 8, Nose Cone	1	1
	Total MPPEH Items		**59**

Note: Due to the condition of the MPPEH items found, model numbers were estimated based on historical usage.

4.3 Range-Related Debris

Twenty anomaly sources were identified as military/range-related debris (examples: aircraft components, a drone wing, 20-mm cartridge casings, and communication wire). **Figure 4-2** presents the locations of the range-related debris. Wreckage from an aircraft, including a wing aileron and a swivel mounted tire, were found within the southwest portion of Sanders Island. The wing from a drone aircraft was found within the north central portion of the SDZs.

4.4 Cultural Debris

Three hundred fifteen anomaly sources investigated within the SDZs MRA were considered cultural debris. Items found included over 100 crab pots, 16 hardware items associated with an abandoned dock, three boat anchors, two propane tanks, a Jon boat, and assorted metal cans and pipes.

A Portion of the Cultural Debris Accumulated during the ESI

4.5 Potential MEC Migration

With the exception of the unexpended aircraft flare found on the ground surface at Bear Island in 2010, all of the MEC items found in the Off-Base SDZs MRA were located below the ground surface within marsh areas (refer to **Figure 4-1**). Because of the cohesive soils (clays and silts) present within the marsh areas, migration of any potential remaining MEC within the marsh is limited. However, if present, MEC items in the marsh areas may become exposed over time due to the natural migration of the stream channels present within SDZs. Because the Off-Base SDZs is part of a dynamic coastal environment, migrating and shifting sands within the site high ground, beaches, and inlet areas may also expose or reposition any MEC potentially present below the ground surface, buried in channel sediment, or positioned below the ESI maximum investigation excavation depth of 3-ft (refer to **Figure 2-1**).

Once exposed, MEC items may migrate through natural forces such as daily tidal fluctuations, channel flow, and storm surge, or through human removal and transport. Smaller items, such as 20-mm cartridge casings, are more likely to migrate through natural forces as compared to heavier items, such as rocket warheads. Frost upheaval in the coastal region of North Carolina is considered unlikely because temperatures rarely drop below freezing.

The use of aircraft or artillery illumination flares by the Base during training activities may be an ongoing source of MEC or MPPEH to the Off-Base SDZs MRA. These flares are designed to float with the prevailing wind, and their descent is slowed through the use of parachutes. Therefore, it is likely that additional illumination flares will drift from the Base toward the Off-Base SDZs and come to rest on the ground surface or on vegetation within the MRA.

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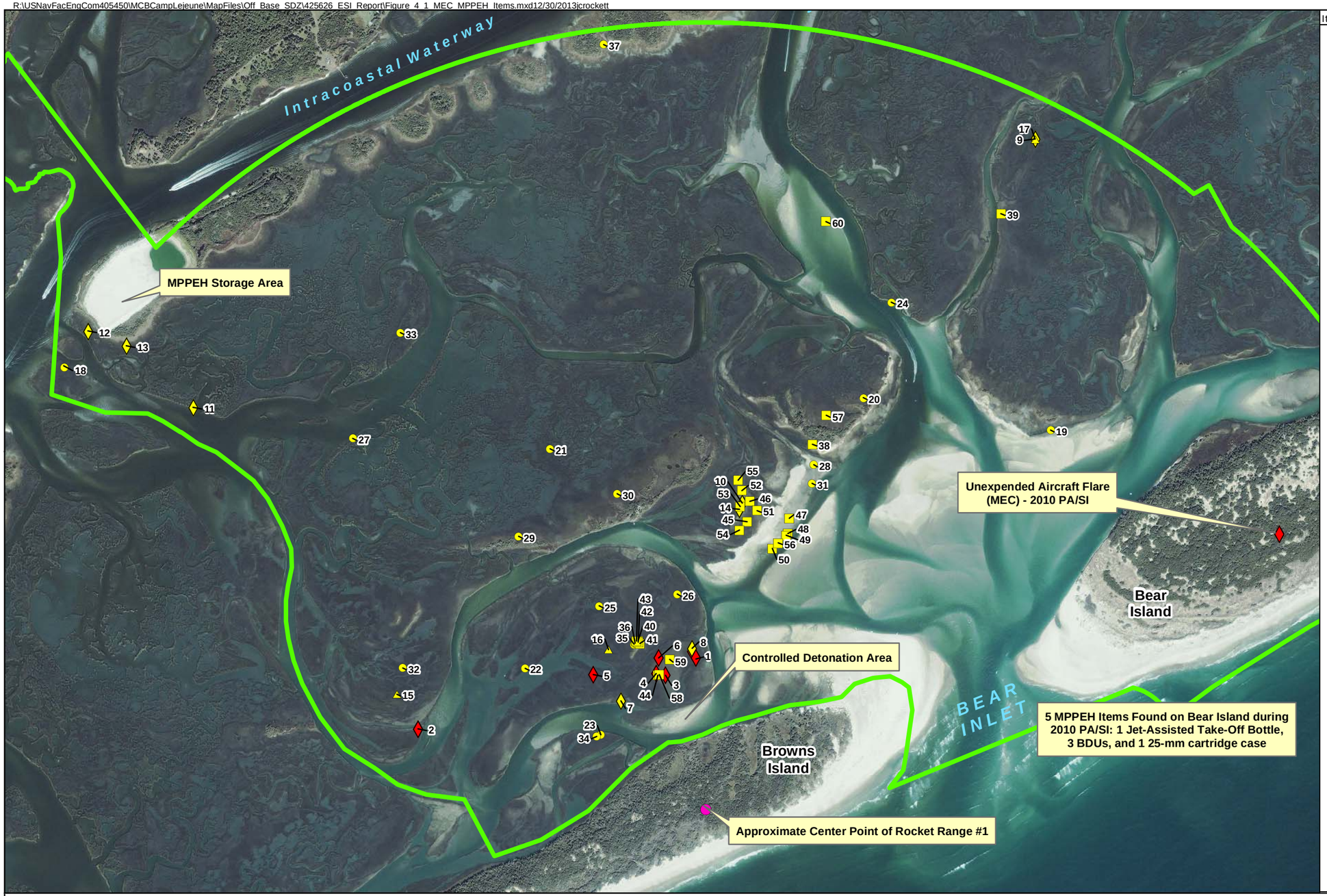

Item #	Items Identified during ESI
1	Rocket, Warhead, 2.75-inch, HE, M151, Fuzed **(MEC)**
2	Rocket, Warhead, 2.75-inch, Mark 1, Mod 0 **(MEC)**
3	Rocket, Warhead, 2.75-inch, Practice, M229 **(MEC)**
4	Rocket, Warhead, 2.75-inch, Practice, M229 **(MEC)**
5	Rocket, Warhead, 5-inch **(MEC)**
6	Rocket, Warhead, 5-inch, Practice, MK 6 Mod 7, Zuni **(MEC)**
7	Rocket Laucher, LAU-49
8	Rocket Motor, 2.75-inch, Practice, M229, expended
9	Rocket Motor, 5-inch, expended
10	Sub-caliber aircraft rocket, 2.25", expended
11	Sub-caliber aircraft rocket, 2.25", expended
12	Sub-caliber aircraft rocket, 2.25", expended
13	Sub-caliber aircraft rocket, 2.25", expended
14	Sub-caliber aircraft rocket, 2.25", expended
15	Bomb, Practice, BDU-33, expended
16	Bomb, Practice, BDU-76, expended
17	Bomb, Practice, MK 23, expended
18	Flare, Aircraft or Artillery Aluminum Tube, expended
19	Flare, Aircraft, Illumination, LUU, expended
20	Flare, Aircraft, Illumination, LUU-4/B, expended
21	Flare, Aircraft, Illumination, LUU-4/B, expended
22	Flare, Aircraft, Illumination, LUU-4/B, expended
23	Flare, Aircraft, Illumination, LUU-4/B, expended
24	Flare, Aircraft, Illumination, LUU-4/B, expended
25	Flare, Aircraft, Illumination, LUU-4/B, expended
26	Flare, Aircraft, Illumination, LUU-4/B, expended
27	Flare, Aircraft, Illumination, LUU-4/B, expended
28	Flare, Aircraft, Illumination, LUU-4/B, expended
29	Flare, Aircraft, Illumination, LUU-4/B, expended
30	Flare, Aircraft, Illumination, LUU-4/B, expended
31	Flare, Aircraft, Illumination, MK45, expended
32	Flare, Aircraft, Illumination, MK45, expended
33	Flare, Artillery, Illumination, 155 mm, expended
34	Flare, Artillery, Illumination, 155 mm, expended
35	Flare, Illumination, 155mm, candle and cable, expended
36	Flare, Illumination, 155mm, candle and cap, expended
37	Flare, Illumination, Candle, expended
38	Bomb/Fuel/Missile, Wing/Belly, Rack all actuators expended
39	Snake Eye fins
40	Fragment, Explosive Ordnance
41	Fragment, Explosive Ordnance
42	Fragment, Explosive Ordnance
43	Fragment, Explosive Ordnance
44	Fragment, Explosive Ordnance
45	Fragment, Explosive Ordnance
46	Cartridge Casing, 20mm, expended
47	Cartridge Casing, 20mm, expended
48	Cartridge Casing, 20mm, expended
49	Cartridge Casing, 20mm, expended
50	Cartridge Casing, 20mm, expended
51	Cartridge Casing, 20mm, expended
52	Cartridge Casing, 20mm, expended
53	Cartridge Casing, 20mm, expended
54	Cartridge Casing, 20mm, expended
55	Cartridge Casing, 20mm, expended
56	Cartridge Casing, 20mm, expended
57	Cartridge Casing, 20mm, expended
58	Cartridge Casing, 20mm, expended
59	Cartridge Casing, 20mm, expended
60	FN 8 smoke nose cone

Legend

- MPPEH Bombs
- MPPEH Flares
- MPPEH Other Items
- MPPEH Rockets
- MEC Rockets
- Off-Base SDZs

Note:
Due to the condition of the MEC and MPPEH found during the ESI, model numbers were estimated based on historical usage.

N

0 500 1,000 2,000 Feet

1 inch = 1,000 feet

Figure 4-1
MEC/MPPEH Items
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

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Item #	Item
1	Aircraft wreckage - aileron, wing
2	Aircraft wreckage - swivel mounted tire
3	Aircraft wreckage
4	Aircraft wreckage
5	Aircraft wreckage
6	Aircraft wreckage
7	Aircraft wreckage
8	Aircraft fuselage or related
9	Aluminum pieces likely associated with an aircraft
10	Aluminum pieces likely associated with an aircraft
11	Aluminum pieces likely associated with an aircraft
12	Drone wing approximately 10 ft. long by 1.5 ft wide, white with orange flaps
13	Cartridge Casing, 7.62mm, expended
14	Cartridge Casing, 7.62mm, expended
15	Cable, flare
16	Lid to a 105 mm canister case
17	Ammunition Can
18	Ammunition Can
19	Marine Corps communication wire
20	Curved piece of aluminum

Legend
- Other Military/Range Related Item
- Off-Base SDZs

N

0 500 1,000 2,000 Feet

1 inch = 1,000 feet

Figure 4-2
Other Military/Range Related Items
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ
North Carolina

SECTION 5

Risk and Explosives Hazards Evaluations

This section presents the results of the human health and ecological risk screenings completed for the environmental media samples and the evaluation of potential explosive hazards.

5.1 Risk Screenings

This section summarizes the methods and results of the human health and ecological risk screenings conducted to evaluate the surface soil, subsurface soil, sediment, surface water, groundwater, and pore water samples collected during the 2010 PA/SI and the post-detonation soil samples obtained during the 2013 ESI.

5.1.1 Human Health Risk Screening

The HHRS was conducted in three steps using a risk ratio technique (Navy, 2000). If constituents of potential concern (COPCs) were identified after Step 1, they were evaluated in Step 2. If COPCs were identified after Step 2, they were evaluated in Step 3. The three-step screening process is described below.

Step 1

The maximum detected analyte concentrations for each medium were compared to USEPA RSLs in effect at the time the samples were collected, other HHRS levels (if appropriate), and applicable site-specific background concentrations (for inorganic constituents in soil, surface water, pore water, and groundwater). RSLs based on noncarcinogenic effects were adjusted by dividing by 10 to account for exposure to multiple constituents (i.e., were adjusted to a hazard quotient [HQ] of 0.1, from the HQ of 1.0 used on the RSL table). RSLs based on carcinogenic endpoints were used as presented in the RSL table, and are based on a carcinogenic risk of 1×10^{-6}.

The soil and sediment data were compared to the USEPA Adjusted Residential Soil RSLs. Residential Soil RSLs are more conservative (i.e., lower) than Industrial Soil RSLs and are therefore protective of all potential receptors (e.g., residents, recreational users, and construction workers). NC SSLs are also shown on the Step 1 screening tables for comparison, but were not used to identify COPCs for further evaluation in the following steps. Soil data were compared to central tendency comparison background concentrations (Section 3.4.7), and sediment data were compared to two times the mean site-specific background concentration.

The groundwater data were compared to the USEPA Adjusted Tap Water RSLs. Groundwater data were also compared to the Federal Safe Drinking Water Act maximum contaminant levels (MCLs) and the NCGWQS (15A NCAC 2L); however, these comparisons were not used to identify the groundwater COPCs to carry forward to Step 2. Groundwater data were compared to central tendency comparison background concentrations (see Section 3.4.7)

The surface water and pore water data were compared to the National Recommended Water Quality Criteria (NRWQC) (USEPA, 2009a) for human health (organisms criteria), North Carolina Water Quality Standards (WQS) for Human Health, and in some cases the MCL, when directed to use this value in the NRWQC. The criteria based on ingestion of organisms only (and not ingestion of organism and potable use of water) were used because the surface water is saline and would not be used as a potable water supply. If neither of these were available, the USEPA Adjusted Tap Water RSL was used for comparison and identification of COPCs. Surface water data were compared to background concentrations from sample location SDZ-SW05. Pore water data were compared to two times the mean site-specific background concentration.

If the maximum detected concentration in soil, groundwater, surface water, pore water, or sediment exceeded the appropriate screening value and background concentration, the screening level risk evaluation proceeded to Step 2.

In addition to comparing the detected concentrations to the screening levels, the detection limits for non-detected analytes were compared to the screening levels. Non-detected analytes with detection limits exceeding the screening level were not identified as COPCs to carry forward to Step 2, but are discussed below to evaluate the potential for underestimating the total risks.

Step 2

For analytes identified as COPCs in Step 1, a corresponding risk level was calculated using the following equation:

$$\textit{corresponding risk level} = \frac{\textit{concentration} \times \textit{acceptable risk level}}{\textit{RSL}}$$

The concentration is the maximum detected concentration (the same concentration that was used in Step 1). The acceptable risk level is 1 for noncarcinogens and 10^{-6} for carcinogens. RSLs for noncarcinogenic effects were not adjusted by 10 as was done in Step 1; they were used as presented in the RSL table.

All of the corresponding risk levels for each analyte within a medium were summed to calculate the cumulative corresponding hazard index (HI) (for noncarcinogens) and cumulative corresponding carcinogenic risk (for carcinogens). A cumulative corresponding HI was also calculated for each target organ/effect. If the cumulative corresponding HI for a target organ/effect was greater than 0.5, or the cumulative corresponding carcinogenic risk was greater than 5×10^{-5}, the anayltes contributing to these values were retained as COPCs and carried forward to Step 3.

Step 3

A corresponding risk level was calculated as discussed above for Step 2; however, the 95 percent upper confidence limit (UCL) was used in place of the maximum detected concentration, if more than five samples were available for that medium, to obtain a more site-specific risk ratio. If the cumulative corresponding HI by target organ/effect was greater than 0.5 or the cumulative corresponding carcinogenic risk was greater than 5×10^{-5}, then constituents contributing to these values were considered COPCs.

ProUCL Version 4.00.05 (USEPA, 2010b) was used to test the data distribution and calculate the 95 percent UCLs used for the Step 3 risk ratio calculations (**Appendix G**).

Summary of PA/SI Human Health Risk Screening

A HHRS was performed for current and future recreational users and future residents and construction workers exposed to environmental media within the Off-Base SDZs MRA. The results of the PA/SI HHRS are summarized in **Table 5-1**.

TABLE 5-1
PA/SI Human Health Risk Screening Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Media	Step 1 COPCs	Step 2 COPCs	Step 3 COPCs	Conclusion
Surface Soil	None	NC	NC	No unacceptable risk expected from exposure to surface soil.
Subsurface Soil	None	NC	NC	No unacceptable risk expected from exposure to subsurface soil.
Groundwater	Barium	None	NC	No unacceptable risk expected from exposure to groundwater.
Surface Water	None	NC	NC	No unacceptable risk expected from exposure to surface water.

TABLE 5-1
PA/SI Human Health Risk Screening Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Media	Step 1 COPCs	Step 2 COPCs	Step 3 COPCs	Conclusion
Sediment	Aluminum	None	NC	Potential unacceptable risk from exposure to sediment, primarily associated with chromium, and based on the use of the more toxic hexavalent chromium screening values. Elimination of chromium as a COPC would also result in elimination of arsenic as a COPC.
	Arsenic	Arsenic	Arsenic	
	Chromium	Chromium	Chromium	
	Iron	None	NC	
	Vanadium	None	NC	
Pore Water	Aluminum	None	NC	No unacceptable risk expected from exposure to groundwater.
	Arsenic	Arsenic	None	
	Iron	None	NC	
	Manganese	None	NC	
	Vanadium	None	NC	

Notes:
COPC = constituents of potential concern
NC = not calculated; No COPCs were identified in the preceding step.

No COPCs for surface or subsurface soil were identified from the Step 1 evaluation; therefore, exposure to soil would not be expected to result in any unacceptable human health risk and no further evaluation of soil for human health risk was necessary.

The Step 1 screening evaluation indicated the potential for risks associated with exposure to surface water, sediment, pore water, and groundwater; therefore, these media were evaluated in Step 2. The Step 2 evaluation demonstrated that exposure to surface water and groundwater would not result in any risks above USEPA target levels; therefore, no further evaluation of surface water and groundwater for human health risk is necessary. Arsenic in pore water was retained as a COPC and carried forward to Step 3, where the 95 percent UCL concentration resulted in a cumulative carcinogenic risk below the screening criteria.

Based on the Step 2 screening of sediment, arsenic and chromium were retained as COPCs and carried forward to Step 3, where the 95 percent UCL concentration resulted in a cumulative carcinogenic risk slightly above the screening criteria. The RSL uses hexavalent chromium, the more toxic (and carcinogenic) valence state of chromium, for the screening of chromium. Based on the reducing geochemical environment in the sediments of the Off-Base SDZs MRA, hexavalent chromium would likely be reduced to the lower valence, less toxic trivalent form of chromium. Furthermore, there is not a known source of hexavalent chromium associated with historical munitions activities at the MRA. Elimination of chromium as a COPC in sediment would also result in elimination of arsenic as a COPC in Step 3 as it does not contribute significantly (above $5x10^{-5}$) to the cumulative calculated risk.

This evaluation of the potential human health risks posed by the concentrations of target analytes detected within the environmental media collected during this investigation did not identify any potentially unacceptable risks to human health from exposure to environmental media.

Summary of ESI Human Health Risk Screening

An HHRS was performed as part of the 2013 ESI to assess the potential for unacceptable human health risks associated with exposure to the surface soil following the detonation of MEC within the Off-Base SDZs detonation zone.

Five post-detonation surface soil samples and one duplicate sample were collected: one sample from inside each of the four craters and one from the area surrounding all of the craters (**Table 5-2**). The data included in the risk screening were all validated. The validated data were evaluated to determine the reliability of the data for use in the HHRS. A review of the data identified the following criteria for data usability:

- Estimated values flagged with a J qualifier were treated as detected concentrations
- For duplicate samples, the maximum concentration in the two samples was used as the sample concentration

Constituents that were not detected in any of the samples within a medium were not carried through the risk screening. However, the maximum detection limits for the non-detected constituents were compared to the COPC screening criteria. Nitroglycerin and thallium have detection limits that exceeded the screening level; however, the detection limits were generally within an order or two of magnitude of the screening value. There is some uncertainty associated with undetected constituents that have detection limits above the screening levels; however, based on past site use and results of those constituents detected in the site media, this is not expected to affect the results of this risk evaluation.

As shown in **Table 5-3** and **Appendix G, Tables 2.1 through 2.5**, the maximum concentration of one metal (arsenic) exceeded the residential soil RSL and background concentration at each sample location and was identified as a COPC for evaluation in Step 2. Because arsenic is a known carcinogen, and the arsenic RSL based on cancer risk is more conservative than an RSL based on noncancer risk, only the corresponding cancer risk level was calculated for each sample locations (the corresponding hazard index was not calculated). Based on Step 2 (**Appendix G, Tables 2.1a through 2.5a**), arsenic was not retained as a COPC.

The results of the HHRS indicate that exposure to surface soil within and surrounding the detonation locations would not result in unacceptable human health risks to any potential human receptors.

TABLE 5-2
Post-Detonation Surface Soil Detection Analytical Results
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Sample Identification / Sample Date / Chemical Name	Site Specific Background 2X Mean	NCSSL	Adjusted Industrial Soil RSL	Adjusted Residential Soil RSL	SDZ-SS-IC01-13B 05/09/13	SDZ-SS-IC02-13B 05/09/13	SDZ-SS-IC03-13B 05/09/13	SDZ-SS-IC04-13B 05/09/13	SDZ-SS-OC01-13B 05/09/13	SDZ-SS-OC01D-13B 05/09/13
Explosives Residues and Perchlorate (µg/kg)										
No Detections					--	--	--	--	--	--
Total Metals (mg/kg)										
Aluminum	2,040	--	99,000	7,700	867	1,460	1,550	783	1,510 J	2,210 J
Arsenic	1.432	5.8	2.4	0.61	1.7	2	2.1	1.6	2.2	**2.7**
Barium	16.68	580	19,000	1,500	2.4	3.3	3.5	2.6	3.2	4.4
Beryllium	--	63	200	16	0.09 J	0.12 J	0.13 J	0.09 J	0.13 J	0.14 J
Cadmium	0.53	3	80	7	0.02 J	0.12 J	0.17 J	0.03 J	0.03 J	0.03 J
Calcium	9,580	--	--	--	17,400	21,500	20,400	18,100	21,000	20,600
Chromium	12.22	3.8	5.6	0.29	**5.7**	**7.6**	**7.5**	5.5	**7.4**	**8.7**
Cobalt	0.606	0.9	30	2.3	0.28 J	0.36 J	0.4 J	0.22 J	0.39 J	0.49 J
Copper	1.594	700	4,100	310	44	29.3	30.9	11	5.1	5.3
Iron	3,120	150	72,000	5,500	1,540	2,060	2,330	1,370	2,160	2,640
Lead	6.14	270	800	400	13.2	8.8	8.6	4.2	2.8	3.3
Magnesium	1,412	--	--	--	1,070	1,410	1,380	1,060	1,320	1,500
Manganese	27.6	65	2,300	180	13.5	21.6	24.5	13.3	23.4	27.4
Nickel	1.77	130	2,000	150	0.66 J	1.2	1.2	0.64 J	1	1.4
Potassium	592	--	--	--	266	392	387	249	353	498
Sodium	736	--	--	--	3,440	4,210	3,600	3,300	2,830	3,340
Vanadium	6.38	6	510	39	3.3	4.9	5.3	3	5.2	7
Zinc	11.7	1,200	31,000	2,300	4.9 J	6.6 J	6.4 J	4.5 J	6.1 J	7.1 J

Notes:

Shading indicates exceedance of two times the mean site-specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2011a)

Bold box indicates exceedance of the North Carolina Federal Remediation Branch Soil Screening Level (NC SSL), February 2012

Bold text indicates exceedance of Adjusted USEPA Industrial Soil RSL, May 2013

Underline indicates exceedance of Adjusted Residential Soil RSLs

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected
µg/kg - micrograms per kilogram

mg/kg - milligrams per kilogram

RSL = regional screening level

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TABLE 5-3
ESI Human Health Risk Screening Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Media	Step 1 COPCs	Step 2 COPCs	Step 3 COPCs	Conclusion
Surface Soil	Arsenic	None	NC	No unacceptable risk expected from exposure to surface soil.

Notes:

COPC = constituents of potential concern

NC = not calculated; No COPCs were identified in the preceding step.

5.1.2 Ecological Risk Screening

Surface soil, subsurface soil, groundwater, surface water, sediment, and pore water data from samples collected across the MRA during the PA/SI and data from surface soil samples collected during the ESI from the intentional detonation area were evaluated.

Summary of PA/SI Ecological Risk Screening

An ecological risk screening (ERS) was conducted for each medium (surface soil, subsurface soil, sediment, surface water, groundwater, and pore water). The maximum and arithmetic mean concentrations were calculated and ecological screening values (ESVs) intended to be protective of terrestrial and aquatic ecological receptors were identified. Hazard quotients (HQs) were calculated by dividing the exposure concentrations by the ESVs.

For soil, the USEPA Ecological Soil Screening Levels (EcoSSL) (USEPA, 2009b) were preferentially selected over Region 4 values (USEPA, 2001). When no EcoSSL was available for a constituent, the Region 4 value was selected.

A selection hierarchy was also applied to surface water, groundwater, and pore water. The NRWQC were preferentially selected over the Region 4 values (USEPA, 2001). However, when no NRWQC was available for a constituent, the Region 4 value was selected as the ESV for that constituent. Because groundwater, surface water, and pore water were collected within a salt marsh bordering the Atlantic Ocean, all water data were screened against marine ESVs.

For sediment, USEPA Region 4 values were used.

When an ESV value was not available for a detected analyte, a supplemental screening value from published literature was used, as available.

When an ESV value was not available for a detected analyte, a supplemental screening value from published literature was used, as available. Concentrations were also compared to background sample concentrations. The results are summarized in **Table 5-4**.

Based upon the frequency of detection, comparison to site-specific background data, and the magnitude of exceedance of applicable regulatory criteria, analytes in soil, surface water, sediment, groundwater, and pore water are not expected to pose significant risk to ecological receptors.

TABLE 5-4
PA/SI Ecological Risk Screening Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Media	Ecological Risk Screening COPCs	Conclusions
Surface Soil	Cadmium	No unacceptable risk from surface soil based upon low frequency and low magnitude of exceedance.
Subsurface Soil	Antimony	No unacceptable risk from subsurface soil based upon low frequency and low magnitude of exceedance.
Groundwater	Arsenic	No unacceptable risk from groundwater based upon low frequency of detection, low magnitude of exceedance, and concentrations consistent with background.
	Cadmium	
	Chromium	
	Copper	
	Lead	
	Nickel	
	Silver	
	Thallium	
	Zinc	
Surface Water	Cadmium	No unacceptable risk from subsurface soil based upon low frequency and low magnitude of exceedance.
	Copper	
	Iron	
Sediment	Arsenic	No unacceptable risk from sediment based upon low frequency and low magnitude of exceedance.
Pore Water	Arsenic	No unacceptable risk from groundwater based upon low frequency of detection, low magnitude of exceedance, and concentrations consistent with background.
	Cadmium	
	Iron	
	Manganese	
	Nickel	
	Silver	
	Vanadium	

Summary of ESI Ecological Risk Screening

An ERS was performed as part of the 2013 ESI to assess the potential for unacceptable ecological risks associated with exposure to the surface soil following the detonation of MEC within the Off-Base SDZs controlled detonation zone. Five post-detonation soil samples were collected from the detonation locations for laboratory analysis. The data included in the ERS were all validated.

Maximum and arithmetic mean concentrations of the chemicals were compared to ESVs intended to be protective of ecological receptors. HQs were calculated by dividing the exposure concentrations by the ESVs. The detected concentrations were compared to the USEPA Ecological Soil Screening Levels (EcoSSLs) (USEPA, 2011). When no EcoSSL was available, concentrations were compared to the USEPA Region 4 ecological values (USEPA, 2001). Maximum concentrations were compared to two times the mean site-specific background concentrations for surface soil obtained during the Off-Base SDZs PA/SI (CH2M HILL, 2011a). The results are summarized in **Table 5-5**.

TABLE 5-5
ESI Ecological Risk Screening Summary
Expanded Site Investigation Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ, North Carolina

Media	Ecological Risk Screening COPCs	Conclusions
Surface Soil	Aluminum	No unacceptable risk from surface soil based upon low frequency and magnitude of exceedance and consistency with background concentrations.
	Copper	
	Iron	
	Lead	

Non-detected constituents and nutrients (calcium, magnesium, potassium, and sodium) were not considered to pose a risk. Aluminum, copper, iron, and lead had maximum-based HQs greater than 1 (**Appendix G, Table 1**). However, iron concentrations were consistent with background and copper and lead both had a low magnitude of exceedance (HQ = 1.57 and HQ=1.20, respectively). Although the maximum concentration for aluminum was above the site-specific background value, this maximum concentration was from the duplicate sample collected from outside the crater area. Concentrations of aluminum from all other samples, including the native sample from outside the crater, were below the site-specific background level and risk is considered low. Therefore, none of the soil constituents from the Off-Base SDZs detonation area are expected to pose a significant risk to ecological receptors.

5.2 Evaluation of Explosives Hazards

MEC has been discovered on the ground surface and in the subsurface within the Off-Base SDZs. This section presents a discussion of the explosive hazards associated with these discoveries.

5.2.1 Methods for the Evaluation of Explosive Hazards

A qualitative assessment of explosive hazards was conducted to evaluate the relative risks posed to human receptors by MEC potentially present within the Off-Base SDZs. Although all MEC found during the ESI was removed and destroyed or vented via intentional detonations, some geophysical anomalies representing potential MEC were inaccessible due to being located underwater or below the investigation depth. In order for the presence of MEC to result in a human injury or casualty, a human receptor must be in contact with, or in the vicinity of, the MEC, and an event must occur to cause the functioning of the MEC.

In order to assess the likelihood of an explosive injury occurring, three types of factors were evaluated:

- Site Factors – These factors address site-specific features that impact the likelihood that a human receptor may come into contact with MEC, or be located within close enough proximity of MEC, to be injured during an explosive event. Site factors include physical features related to accessibility of the site.
- Human Factors – These factors address human activities that impact the likelihood that a human receptor would come into contact with or be in close proximity to MEC. Human factors include the

number of people accessing the site, the frequency and duration of access, and the activities conducted while onsite.

- MEC Factors – These factors address whether an explosive event is likely to occur if contact is made with MEC and the severity of the explosive event if one did occur. MEC factors include type, sensitivity, location, density, and depth.

Further discussion of these factors is presented in the following sections.

5.2.2 Site Factors

Land uses at the Off-Base SDZs are recreational activities in forested upland areas and beaches, and recreational and commercial fishing in salt marshes and streams. No structures or roads exist within the MRS and the only practical means to access the site is by boat. Site features related to accessibility of potentially present MEC and MPPEH are explained as follows for the different areas and land uses onsite.

- **Forested Upland**: Small trails meander through the forested upland areas and facilitate access for recreational activities such as hiking, hunting, picnicking, and camping. Access away from the trails is limited by dense and entangled vegetation. Only MPPEH, later determined to be MDAS, was found in upland areas.
- **Beaches and Sand Bars**: Open beaches and sand bars in the intertidal areas are heavily used for recreational activities such as sunbathing, swimming, and picnicking. Although these activities do not intrude deeply into the subsurface, sand deposits frequently shift in response to changing tidal currents and storm events. Therefore, subsurface MEC, if present in these areas, may be exposed, migrate, or become more deeply buried due to the shifting sands. Only MPPEH, later determined to be MDAS, was found in these areas of the SDZ.
- **Marshes**: Salt marsh areas are difficult to access without special equipment (such as mud boots) to help prevent sinking into the soft soil while walking. Site visitors use these areas primarily for duck hunting, crabbing, and shellfish harvesting; subsurface intrusion is possible through activities such as anchoring boats or blinds, sinking into mucky soils, and digging for clams. All MEC items discovered during the intrusive investigation were found beneath the land surface in the marshes.
- **Streams and Channels**: Streams and tidal channels within the Off-Base SDZs provide easy access for recreational and commercial fishing activities. The sources of underwater geophysical anomalies identified within the streams and channels were not investigated during the ESI and may represent MEC similar in type and distribution to the items found in adjacent land areas. These stream channels change position and depth in response to tides, wind speed and direction, and storm events. Additional subsurface MEC, if present in the streams and channels, may become exposed due to meandering channels.

5.2.3 Human Factors

The site is accessible to the public throughout the year, with the greatest number of visitors and longest duration of visits occurring during the warmer months. The most active and accessible areas of the site are the forested uplands, open beaches, and surface water channels. Site visitors may contact potential surface and subsurface MEC within these areas while conducting activities such as constructing hunting blinds, anchoring boats, becoming snagged while fishing, digging pits for camp fires, and harvesting shellfish.

5.2.4 Munitions and Explosives of Concern Factors

Seven MEC and 59 MPPEH items were discovered on the ground surface or in the shallow subsurface of the MRA. Following treatment, three MEC items were determined to be explosively loaded. All MPPEH items were determined to be MDAS. The MEC and MPPEH recovered were determined to be safe to move; however, all MEC has associated hazards and does present a degree of risk.

In almost all instances, contact with MEC is required to cause it to function. The likelihood of contact with MEC increases with a higher density of items, such as would be found in an impact area, and decreases with a greater depth of burial. The sensitivity of MEC depends largely on its condition when encountered, and the probability of it functioning depends on the type of contact.

Casual contact is defined for the purposes of this evaluation as unintentional low energy contact by human receptors. This includes actions such as inadvertently stepping on the item or causing it to move by disturbing the surrounding environment. This type of contact may occur by persons who are aware of the dangers posed and actively avoid intentional contact or those who believe they are safe entering the area.

Limited intentional contact is defined as a human receptor physically coming in contact with a MEC item such as picking it up and then replacing it without dropping or throwing the item. This type of contact is likely to occur by persons who do not recognize the dangers or are simply curious. Children would fall into this category.

Aggressive contact is defined as a human receptor kicking, throwing, striking, disassembling, or otherwise handling a MEC item in a rough and careless manner. This type of contact would likely occur by someone who is not aware or does not believe these are dangerous items. Souvenir hunters or people intentionally recovering items for their scrap value, unsupervised children, or boaters anchoring in stream channels and unintentionally striking MEC may fall into this category.

The following MEC items were discovered within the Off-Base SDZs MRA:

- Flare, Aircraft, MK 45 Mod 0 (found during the 2010 PA/SI)
- Rocket, Warhead, 2.75-inch, HE, M151, Fuzed
- Rocket, Warhead, 2.75-inch, Mark 1, Mod 0
- Rocket, Warhead, 2.75-inch, Practice, M229 (two found)
- Rocket, Warhead, 5-inch, HE
- Rocket, Warhead, 5-inch, Practice, Mk6 Mod 7 (Zuni)

Due to the condition of the MEC items found, model numbers were estimated based on historical usage.

The aircraft flare contains a pyrotechnic mixture that burns with intense heat when it functions. When launched from an aircraft and functioning as designed, deployment of the main parachute triggers the candle ignition system and starts the candle burning (Army, 2002). If the flare fails to function, it is not particularly sensitive to disturbance and is not likely to function by casual or limited intentional contact. Illumination flares are normally found on or near the land surface due to the slow speed of descent. Aggressive intentional contact may cause a flare containing pyrotechnic filler to function. Personnel in close proximity to a flare that has been ignited may receive serious burns.

Both practice and HE filled 2.75- and 5-inch rocket warheads were discovered within the MRA. The practice warheads do not pose any explosive hazard after firing. The HE filled rockets are very similar to one another in function and in explosive hazards. Because they are filled with HE, an explosive hazard does exist. Rocket warheads may be unfuzed or equipped with point detonating or proximity fuzes. Point detonating fuzes are armed under minimum sustained acceleration and require sufficient impact to crush the fuze and trigger the detonation sequence (Army, 2001). Proximity fuzes are triggered by reflection of battery powered radio frequency emissions, with a backup “super-quick” impact switch (Army, 2001). These fuze and detonation sequence characteristics indicate that rocket warheads that failed to function as designed when fired are not particularly sensitive to casual or limited intentional contact. Aggressive intentional contact may very well result in a detonation that will likely cause serious injury or death to personnel in close proximity to the detonation.

5.2.5 Summary of Potential Explosives Hazards

This explosives hazard assessment considered site, human, and ordnance factors in the evaluation of potential explosive threats posed to human receptors by the potential presence of MEC and MPPEH within the Off-Base SDZs.

Access to the Off-Base SDZs is unrestricted except by natural factors such as vegetation and terrain. The MEC and MPPEH items identified were primarily found below the ground surface. Aircraft or artillery illumination flares were the main exception to these findings because the descent of the flare is slowed by a parachute; thus, flares were largely found on the ground surface or suspended from vegetation. Therefore, MEC or MPPEH is unlikely to be found on the ground surface in the accessible land areas (forested uplands, beaches, and sand bars), except for illumination flares, which are currently used by MCIEAST-MCB CAMLEJ.

The probability of contact with a MEC item within the Off-Base SDZs MRA is low, primarily because the MEC items found were located within areas that were difficult to access, and the underwater anomalies that were not investigated are anticipated to be of a similar nature (distribution and type of items found) as those investigated.

Because the MEC items found were found to be safe to move, the probability of an unintentional detonation by casual contact with any similar MEC items remaining within the SDZs, such as accidently stepping on them, is low. More aggressive contact, such as striking the MEC, would be expected to increase the probability of detonation.

SECTION 6

Conceptual Site Model

Figure 6-1 presents a summary of the nature and extent of MEC or MPPEH, fate and transport pathways, and potential environmental receptors. The following is a summary of the Off-Base SDZs MRA CSM.

Site Characteristics

- Approximately 1,632 acres located adjacent to the southeastern corner of MCIEAST-MCB CAMLEJ, between the Atlantic Ocean and the ICW.
- Approximately 173 acres of upland terrain (above mean high tide) and 1,459 acres of surface water and coastal marsh.
- Area is currently used for recreational activities such as boating, hiking, kayaking, picnicking, crabbing, and fishing.
- No residences or commercial buildings are located within the site.
- Soil within upland areas consists of fine- to medium-grained sand, while soil within the marsh areas is composed of silts and clays. Tidal and wave actions continually change the channels and inlet areas, resulting in constantly changing sand bars and mud banks.

Potential Sources

- The MRA consists of portions of four former ranges once used for artillery and airborne strafing, and rocket firing and bombing. Historical activities at these ranges are likely the source of the MEC found within the MRA because the types of MEC found correlate with historical range use.
- The ongoing use of illumination flares during Base training activities may be a source of MEC or MPPEH to the MRA.

Nature and Extent of MEC and MPPEH

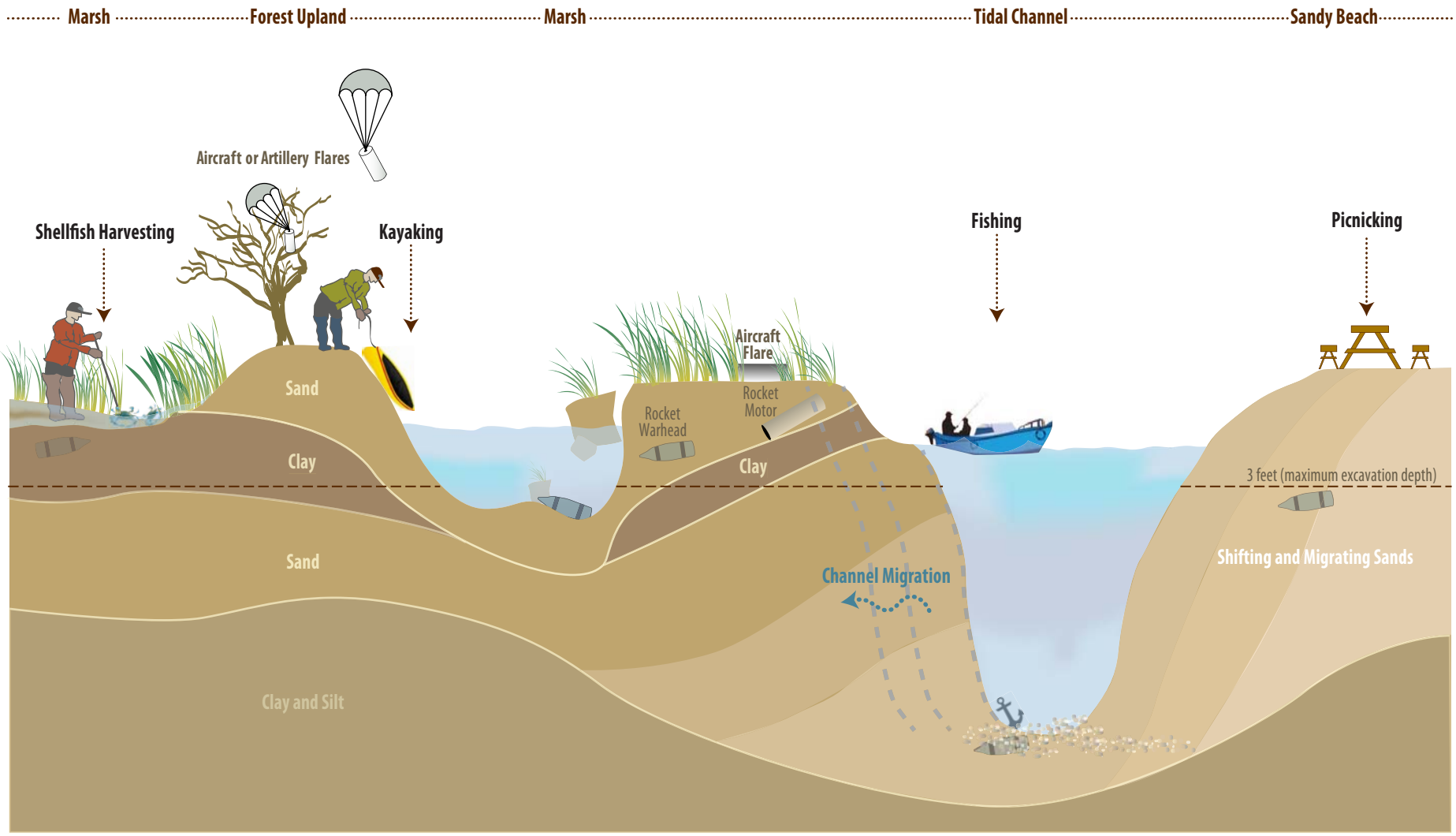
- With the exception of the aircraft flare found on Bear Island, MEC items were only found within the southwestern portion of the MRA, near the former Browns Island target area. Only MPPEH or cultural debris was found within the remaining areas of the MRA.
- Snake eye fins were found within the northeastern portion of the MRA. Snake eye fins are usually associated with a larger practice or high explosive bomb.
- Underwater anomalies were not investigated, but are anticipated to be of a similar nature (distribution and type of items found) as those investigated.

MEC Migration

- With the exception of the unexpended aircraft flare found on the ground surface at Bear Island in 2010, all of the MEC items found were located below the ground surface within marsh areas. Because of the cohesive soils (silts and clays) present in the marsh areas, migration of any potential remaining MEC is limited. However, if present, MEC items in the marsh areas may become exposed over time due to the natural migration of the stream channels.
- Because the Off-Base SDZs MRA is part of a dynamic coastal environment, migrating and shifting sands within the site high ground, beaches, and inlet areas may also expose or reposition any MEC potentially present below the ground surface, buried in channel sediment, or positioned below the maximum investigation excavation depth of 3-ft.

Risk and Explosives Hazards Assessments

- The probability of contact with MEC is low, primarily because the MEC items found were located within areas that were difficult to access.
- The probability of an unintentional detonation by casual contact with any MEC items remaining within the MRA, such as accidently stepping on them, is low. More aggressive contact, such as striking the MEC, would be expected to increase the probability of detonation.



Not to Scale
Schematic View for Discussion Purposes Only

FIGURE 6-1
SDZs Conceptual Site Model
Expanded Site Inspection Report
Off-Base Surface Danger Zones
MCIEAST-MCB CAMLEJ

CH2MHILL

SECTION 7

Summary, Conclusions, and Recommendations

7.1 Summary of Findings To-Date

Environmental media (surface and subsurface soil, sediment, surface water, pore water, and groundwater) sampling was conducted within the Off-Base SDZs MRA during the 2010 PA/SI and no unacceptable risks to human health or ecological receptors were identified. In addition, 4,885 anomalies were identified within the SDZs through an AGS and terrestrial DGM survey, and approximately 198-acres of Bear Island (southwestern portion) were cleared of surface and subsurface MEC and MPPEH in 2010.

Of the 4,885 anomalies identified within the SDZs, 1004 were intrusively investigated as part of the 2013 ESI. The remaining anomalies were not investigated primarily because they were located underwater or were associated with the erosion-control netting on the ICW dredge spoil island. Additionally, over 86 acres (approximately 5 percent of the MRA) were investigated by "mag-and-dig" techniques.

Intrusive investigations within the Off-Base SDZs MRA identified seven MEC items (unexpended aircraft flare [one found], 2.75-inch rocket warheads [four found; one HE], and 5-inch rocket warheads [two found; one HE]). With the exception of the aircraft flare found on Bear Island, the MEC items were all located in marsh areas within the southwestern portion of the MRA, near Browns Island. Two of the MEC items were observed to be HE-filled. Fifty-nine MPPEH items were found dispersed throughout the remaining portions of the Off-Base SDZs MRA.

The rocket warheads were found below ground surface within the marsh area clays and silts; therefore, migration of any potential remaining MEC within the marsh is considered limited. However, any potential remaining MEC items in the marsh areas may become exposed over time due to the natural migration of the stream channels. Also, migrating and shifting sands within the site high ground, beaches, and inlet areas may also expose any MEC potentially present below the ground surface, buried in channel sediment, or positioned below the ESI maximum investigation excavation depth of 3-ft. Once exposed, MEC items may migrate through natural forces such as daily tidal fluctuations, channel flow, and storm surge, or through human removal and transport.

The use of illumination flares during Base training activities may be an ongoing source of MEC or MPPEH to the Off-Base SDZs MRA. These flares are designed to float via a parachute with the prevailing wind. Therefore, it is likely that additional flares will drift into the Off-Base SDZs and come to rest on the ground surface or on vegetation within the MRA.

An evaluation of the explosives hazards present in the Off-Base SDZs indicated that the probability of contact with MEC is low, primarily because the MEC items found were located within areas that were difficult to access. The probability of an unintentional detonation by casual contact with any MEC items remaining within the MRA, such as accidently stepping on them, is also low.

7.2 Conclusions

The following are conclusions based on the findings to-date:

- With the exception of the aircraft flare found on Bear Island, MEC was found only within the southwestern portion of the MRA, near the former Browns Island target area. This portion of the MRA consists of marsh areas that are considered difficult to access. Only MPPEH or cultural debris was found within the remaining areas of the Off-Base SDZs, including private property.
- The underwater anomalies that were not investigated during the ESI are anticipated to be of a similar nature (distribution and type of items found) as those investigated.

- The probability of contact with MEC is low, primarily because the MEC items found were located within areas that were difficult to access. The probability of an unintentional detonation by casual contact with any similar MEC items remaining within the SDZs, such as accidently stepping on them, is also low. More aggressive contact, such as striking the MEC, would be expected to increase the probability of detonation.
- Migration of any potential remaining subsurface MEC within the SDZs is considered limited. However, these MEC items may become exposed over time due to naturally occurring forces. Also, the ongoing use of illumination flares during Base training activities may be a continuous source of MEC or MPPEH to the Off-Base SDZs MRA.

7.3 Recommendations

The following recommendations are for consideration as potential future actions for the Off-Base SDZs MRA:

- Amend the ESS and reduce the current size of the Off-Base SDZs MRS to include only the southwestern portion of the MRA where MEC was found, near the former Browns Island target area.
- Prepare an Engineering Evaluation/Cost Assessment (EE/CA) to evaluate future actions which may be used to mitigate potential munitions in the reduced MRS. The EE/CA would evaluate the relative effectiveness, ease of implementation, and cost of each alternative.

SECTION 8

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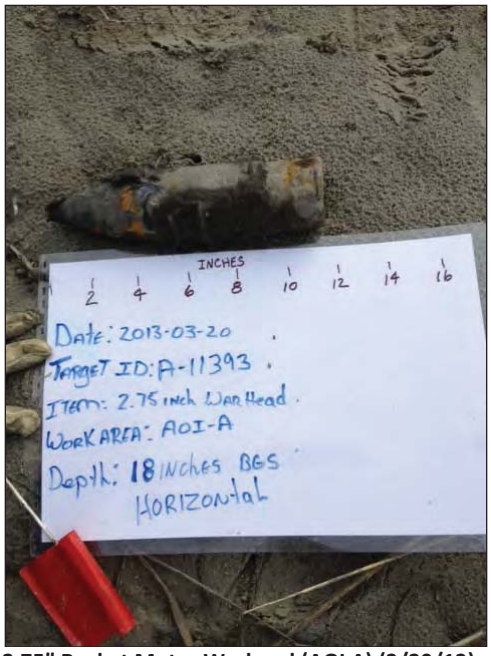
Appendix A
Photographs of Investigation Findings

APPENDIX A

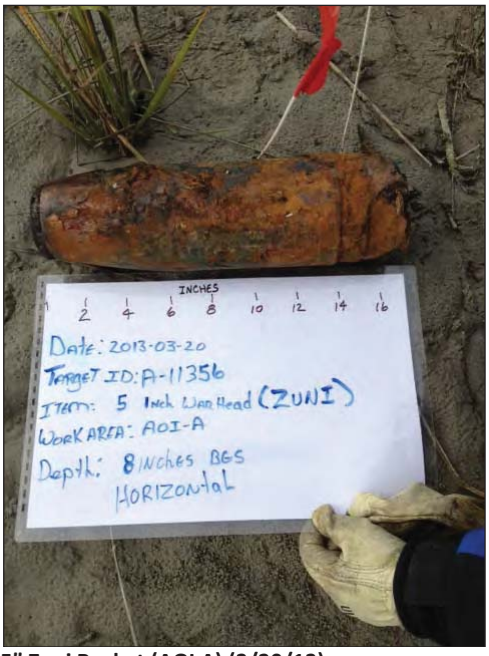
Photographs

The following presents photographs of MEC, MPPEH, military/range related, and cultural debris items found within the Off-Base SDZs MRA. Refer to Figure 3-1 for the general location (such as AOI designation) of these items.

MEC Items



2.75" Rocket Motor Warhead (AOI A) (3/20/13)



5" Zuni Rocket (AOI A) (3/20/13)

2.75" Rocket Motor (AOI A) (3/20/13)

2.75" Rocket (AOI A) (3/19/13)

MEC Items (continued)

2.75” Rocket Warhead (south of AOI D) (4/23/13)

5” Rocket Warhead (north of Browns Island) (5/1/13)

Aircraft Flare (Mk45) found on Bear Island in 2010

MPPEH Items

Expended Illumination Flare (AOI E) (3/14/13)

Expended Illumination Flare (AOI O) (3/15/13)

BDU-76 (AOI B) (3/18/13)

Top of Illumination Candle Flare (3/18/13)

7.62mm Cartridge Casings, Expended; (AOI A) (3/19/13)

20mm Fragments (AOI A) (3/19/13)

MPPEH Items (continued)

7.62mm Munitions (AOI A) (3/19/13)

Aircraft Bomb Rack, Expended (AOI K) (3/21/13)

Expended Aircraft Flare found along Traverse (3/21/13)

Aircraft Flare, Expended, LUU-4/B (AOI L) (3/26/13)

Smoke, F/N, Mk1, Expended, Component (AOI PH1-3) (3/27/13)

Aircraft Flare, LUU component (AOI J) (3/29/13)

MPPEH Items (continued)

2.25” Sub-Caliber Aircraft Rocket (SCAR), MKIII, Expended (AOI PH1-2) (4/2/13)

20mm Cartridge Case, Expended (AOI J) (4/3/13)

2.25” SCAR, Expended (AOI J) (4/3/13)

Flare, 155 Illumination Candle Housing, Expended (PH1-1) (4/3/13)

Flare, LUU-4B, Expended (PH1-2) (4/3/13)

Snake Eye Fins, Deployed (NE Portion of MRA) (4/8/13)

MPPEH Items (continued)

5” Rocket Motor (4/8/13)

Piece of MK23 Practice Bomb (4/8/13)

Flare, LUU-4B, Expended (4/8/13)

2.25” SCAR, Mark III (near ICW-7) (4/9/13)

Rocket Motor, Mk5 Mod 2 (NE portion of MRA) (4/10/13)

Practice Bomb, BDU-33 (south of AOI D) (4/23/13)

MPPEH Items (continued)

Flare, LUU-4B, Expended (north of AOI C) (4/23/13)

Flare, LUU-4, Expended (north of Browns Island) (4/24/13)

Flare, Aircraft Parachute, Mk45 (AOI D) (4/24/13)

Flare, Aircraft, LUU-4B, Expended (north of AOI A) (4/24/13)

155mm Illumination Candle (north of Browns Island) (4/24/13)

MPPEH Items (continued)

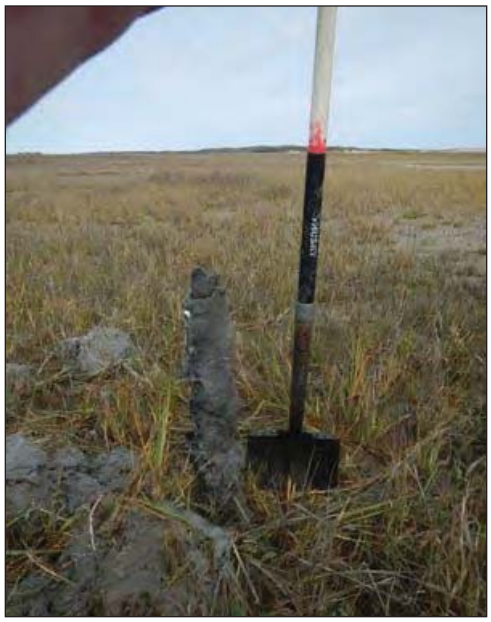
Flare, Aircraft, LUU-45, Expended (AOI J) 5/3/13)

Rocket Launcher, LAU-49 (north of Browns Island) (4/24/13)

Military/Range Related Items

Aluminum Sheet likely from an Aircraft (AOI K) (3/21/13)

Ammunition Box (AOI J) (4/3/13)



Aluminum Fragment (AOI J) (4/3/13)

105mm Canister Case (4/10/13)

Airplane Wreckage (AOI D) (4/24/13)

Swivel Mounted Airplane Tire (AOI D) (4/24/13)

Cultural Debris

Metal Pipe (AOI E) (3/14/13)

Cultural Debris (AOI M – Sanders Island) (3/21/13)

Crab Net & Aircraft/Artillery Flare Cable (Sanders Island) (3/21/13)

Oil Filter (AOI L) (3/26/13)

Steel Pipe (AOI N) (3/27/13)

1” Metal Pipe (AOI S) (3/27/13)

Cultural Drebris (continued)

Crab Pot (4/2/13)

Remains of a jon boat (PH1-1) (4/4/13)

Piece of Unidentified Metal (western edge of MRA) (4/9/13)

Metal Boat Stanchion (AOI O) (4/9/13)

Pressurized Canister (AOI D) (4/23/13)

Appendix B
Public Notice and Fact Sheet

Upcoming Field Investigation

Investigation of Off-Base Surface Danger Zones (SDZs)
Marine Corps Base Camp Lejeune

What: From March to June 2013, Marine Corps Base Camp Lejeune will be conducting an expanded intrusive investigation to further evaluate the presence or absence of munitions and explosives of concern in terrestrial or coastal wetland areas adjacent to the base's southeast boundary. This investigation is a continuation of the digital geophysical mapping conducted in 2009-2010, in which magnetic sensors mounted on low-flying helicopters (over water and wetlands) or carried by hand (on land) were used to detect metallic anomalies.

> **This "intrusive investigation" of selected anomalies identified during the 2009-2010 surveys will identify the types of metallic objects and potential hazards that are present in the former surface danger zones (SDZs). The investigation team will use hand-held magnetometers and metal detectors to locate the objects and will dig them up by hand.**

Why: Marine Corps Base Camp Lejeune has been investigating areas adjacent to the Base's southeast boundary that might have been affected by past munitions training. The investigation is being conducted as a necessary precaution, because training could have resulted in some munitions debris in these areas. **There has been no indication of a safety risk to the surrounding community, nor have there been any reports of munitions found.**

In 2010, environmental and intrusive investigations were conducted at Bear Island. No environmental contamination or munitions or explosives of concern were discovered. Although some munitions-related debris was found and removed, there has been no indication that munitions or explosives of concern are present. Therefore, no additional work is planned at Bear Island.

For More Information: You can learn more about the SDZs investigation work online at:

http://www.lejeune.usmc.mil/sdz/siteinspection

The Administrative Record File (a complete record of documents that were used to make investigation and cleanup decisions) and other information about Camp Lejeune's Environmental Restoration and Munitions Response Programs is available online at:

http://go.usa.gov/TWs

Additional information is also available at the Onslow County Public Library in Jacksonville and at the Swansboro Branch Library. If you have questions about this investigation, please contact: Joe Ramirez at 910-451-7645 or Joe.m.ramirez@usmc.mil.

Investigation of Former Off-Base Surface Danger Zones (SDZs)

Marine Corps Base Camp Lejeune

March 2014

Investigation Background

To ensure that Marine Corps Base Camp Lejeune units are combat ready, certain areas on the Base are used to train military personnel in the use of munitions. For safety purposes, each munitions training range is associated with a safety buffer area, called a surface danger zone (SDZ).

Several years ago, Camp Lejeune discovered that portions of some SDZs had been located outside the surveyed Base boundary during specific periods dating back to the 1940s.

Although there has been no indication that a safety risk exists, munitions or munitions-related debris could have accidentally landed beyond the boundaries of the Base.

The purpose of this investigation was to:

1. Determine if military munitions or munitions-related debris are present in off-Base areas

2. Identify any potential safety or environmental risks

3. Determine if any further action is necessary to protect human health and the environment.

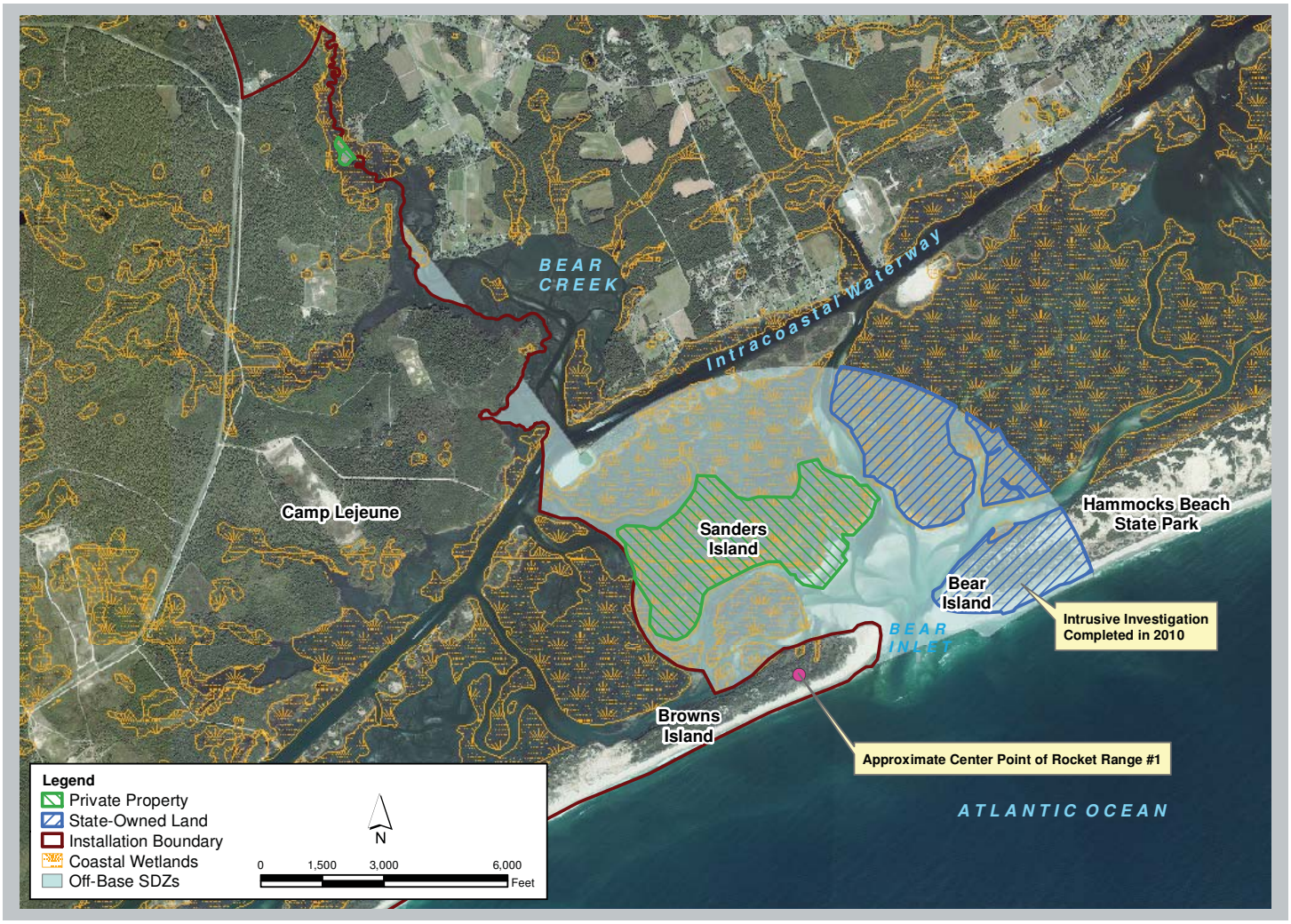


Figure 1 – Investigation Area

Investigations Completed

From October 2009 through May 2010, Camp Lejeune conducted an initial site investigation of the former off-Base surface danger zones (SDZs). A digital geophysical mapping (DGM) survey identified the locations of over 4,000 metallic objects (called “anomalies”).

DGM technology does not distinguish between munitions and other metallic objects that are commonly found in the coastal environment, such as beverage cans, crab pots, or anchors. Therefore, follow-on “intrusive” investigations of selected anomalies were conducted, so that munitions experts could determine if they were munitions or munitions debris.

Intrusive Investigation of Bear Island

In 2010, the Base conducted a combined geophysical survey and intrusive investigation of a 198-acre area on the south end of Bear Island (Hammocks Beach State Park). This area was the highest priority, because many people visit the park.

An unexpended aircraft flare (which had not fired and could still have been dangerous) was found in a heavily vegetated area. The flare was moved to a disposal pit about 75 feet away and safely destroyed by controlled detonation. Several munitions debris items were found but none presented an explosive hazard.

Intrusive Investigation of Remaining Area

From March 2013 through May 2013, Camp Lejeune completed a follow-on “intrusive” investigation of selected anomalies in the remainder of the investigation area. During the intrusive investigation, the team used hand-held metal detectors to find each anomaly and then dug it up by hand for identification.

The team dug to a maximum depth of 3 feet below the ground surface. Digging stopped once a hole filled with water, because it became too difficult to see and safely identify the object.

Areas Investigated

Figure 1 shows the off-Base SDZ areas that were investigated in 2010 and 2013. The majority of the area consists of the surface danger zone for Rocket Range #1, which has not been used for more than 50 years. The investigation area is mostly marshland and includes:

- The south end of Bear Island (Hammocks Beach State Park)
- Two private properties on upper Bear Creek
- State-owned salt marshes that lie between Bear Island and the mainland
- State waters used for fishing and recreation, including portions of Bear Creek
- Shallow water areas of the Atlantic Intracoastal Waterway
- Several small islands, where sediment had been deposited when the Atlantic Intracoastal Waterway was dredged to maintain the channel

There are no permanent residences or commercial buildings within the investigation area.

Investigation Results

Seven munitions items and 79 munitions debris items were found, primarily in areas that were difficult to access (**Figure 2**). With the exception of the unexpended aircraft flare that was found during the 2010 work on Bear Island, the munitions were found near Browns Island close to the former target area for Rocket Range #1.

In the rest of the investigation area, munitions debris determined to be safe and other common metallic objects (crab pots, boat anchors, beverage cans, and pipes) were found. Most of the munitions debris was found on Sanders Island and in the marsh just north of Browns Island.

The seven munitions items found were:

- Four inert practice items that did not contain explosives (three 2.75-inch rocket warheads and one 5-inch rocket warhead)
- Two items filled with explosives (one 2.75-inch rocket warhead and one 5-inch rocket warhead)
- One unexpended aircraft flare

Munitions items were moved to disposal pits in a remote location and safely destroyed by controlled detonation. Munitions debris, non-explosive items, and other metallic objects were collected and recycled, in accordance with state and federal laws and regulations.

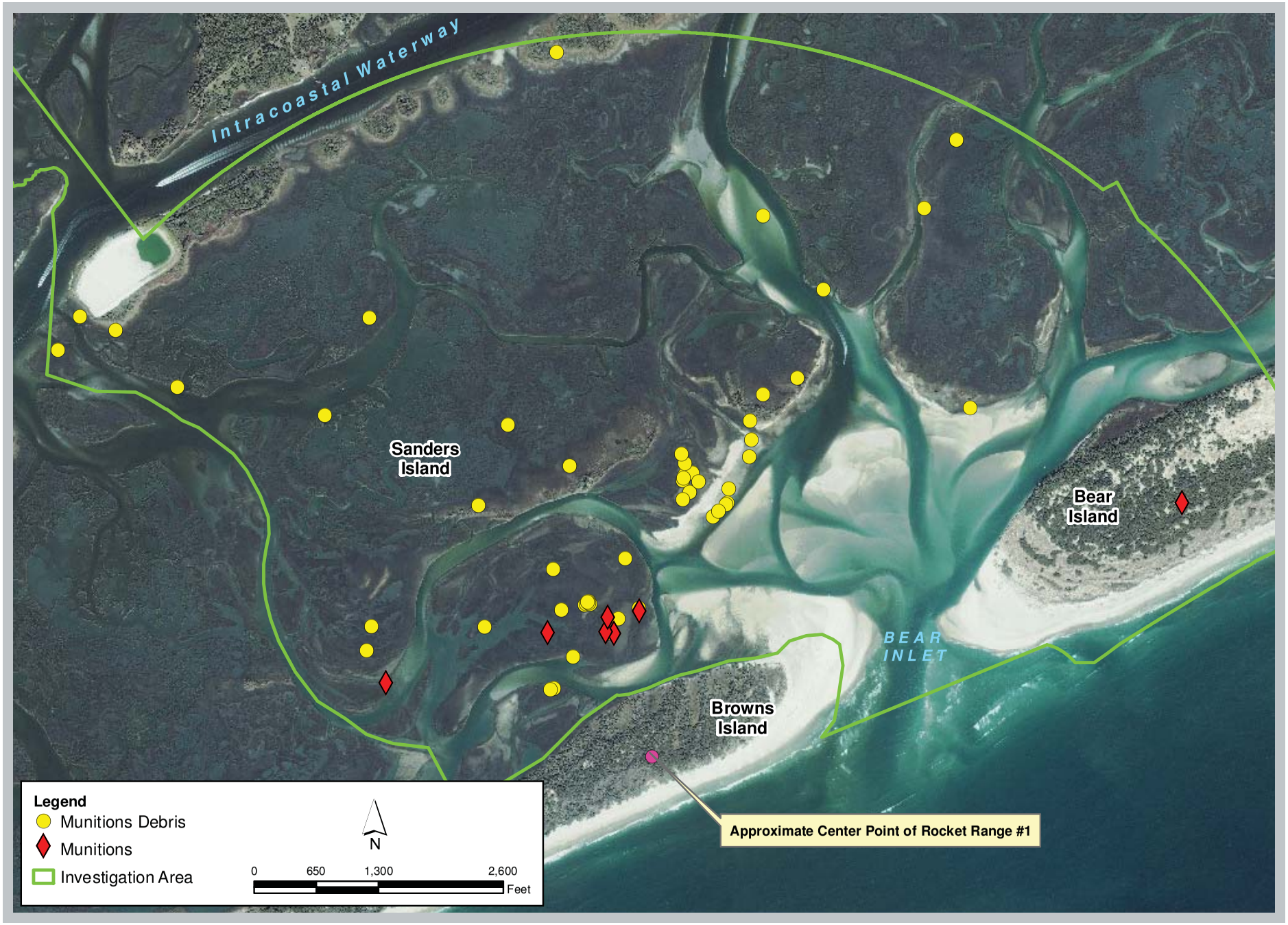


Figure 2 – Munitions and Munitions Debris Found

Next Steps

A report is now being prepared to describe how the investigation was carried out and what the investigation found. After the report has been completed and reviewed by regulatory agencies, it will be available to the public.

The Base will prepare an Engineering Evaluation/Cost Assessment to evaluate options for future actions as necessary to protect public safety and the environment within the former Off-Base SDZs. The Engineering Evaluation/Cost Assessment will be available for public comments.

The '3 Rs' of munitions safety are always important to know, especially in areas around active or former ranges. Munitions are sometimes hard to identify. If you have found something you even think *might* be a munition:

- RECOGNIZE: Do not touch it
- RETREAT: Note the location and move away
- REPORT: Call 911

Local authorities can call on the Base for assistance, if needed, to identify and safely dispose of suspected munitions.


Common metallic objects found


Rocket warhead


Aircraft Flare


Rocket motor

How to Find More Information

You can learn more about this investigation online at:
http://www.lejeune.marines.mil/SDZ

Reports and previous fact sheets about the Former Off-Base SDZs investigation are available at:

Swansboro Branch Library
460 West Corbett Avenue
Swansboro, NC 28584
Phone: 910-326-4888

If you have questions, please contact:

Joe Ramirez
910-451-7645
joe.m.ramirez@usmc.mil

Appendix C
Preliminary Assessment/Site Inspection Media Sampling Summary

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BIBG-GW50/SO50	BIBG-GW51/SO51	BIBG-GW52/SO52	BIBG-GW53/SO53	BIBG-GW54/SO54		BIBG-GW55/SO55	BIBG-GW56/SO56	BIBG-GW57/SO57
Sample ID					BI-SS50-10A	BI-SS51-10A	BI-SS52-10A	BI-SS53-10A	BI-SS54-10A	BI-SS54D-10A	BI-SS55-10A	BI-SS56-10A	BI-SS57-10A
Sample Date					01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/25/10	01/31/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	290	343	411	388	344	353	353	297	323
Antimony	1.31	--	41	3.1	0.97 U	0.98	0.29 J	1	0.98 U	1 U	0.95 U	1 U	0.96 U
Arsenic	1.432	5.8	1.6	0.39	0.28 J	0.96 U	0.53 J	0.91 J	0.44 J	0.44 J	0.95 U	0.33 J	0.96 U
Barium	16.68	580	19,000	1,500	1.7 J	19.2 UJ	2.7 J	19.6 UJ	2.6 J	2.3 J	2.3 J	2.3 J	19.2 UJ
Beryllium	--	--	200	16	0.49 U	0.48 U	0.5 U	0.49 U	0.49 U	0.5 U	0.48 U	0.52 U	0.48 U
Cadmium	0.53	3	80	7	0.49 U	0.48 U	0.5 U	0.49 U	0.49 U	0.5 U	0.48 U	0.52 U	0.48 U
Calcium	9,580	--	--	--	1,390	1,340	2,150	3,440	2,280	2,180	1,800	1,340	1,710
Chromium	12.22	3.8	5.6	0.29	4	4.4	5.4	**5.9**	4.8	4.9	4.7	3.8	4
Cobalt	0.606	--	30	2.3	0.1 J	0.48 U	0.18 J	0.49 U	0.14 J	0.13 J	0.14 J	0.52 U	0.48 U
Copper	1.594	700	4,100	310	0.19 J	0.48 U	0.26 J	0.49 U	0.21 J	0.22 J	0.17 J	0.52 U	0.22 J
Iron	3,120	150	72,000	5,500	635	725	894	859	735	780	733	642	661
Lead	6.14	270	800	400	1.1 J	1.5 J	2.8 J	1.8 J	1.6 J	1.5 J	1.5 J	1.4 J	1.1 J
Magnesium	1,412	--	--	--	486 UJ	479 U	502 UJ	489 U	489 UJ	503 UJ	477 UJ	524 U	118 J
Manganese	27.6	65	2,300	180	4.3	5.9	8.7	7.9	5.8	6	6.2	5.5	4.9
Mercury	0.0764	1	31	2.3	0.033 U	0.032 U	0.033 U	0.034 U	0.033 U	0.031 U	0.034 U	0.035 U	0.034 U
Nickel	1.77	130	2,000	150	0.18 J	0.27 J	0.34 J	0.41 J	0.26 J	0.32 J	0.26 J	4.2 U	0.29 J
Potassium	592	--	--	--	486 U	479 U	502 U	489 U	489 U	503 U	477 U	524 U	481 U
Selenium	--	2.1	510	39	0.49 U	0.48 UJ	0.5 U	0.49 UJ	0.49 U	0.5 U	0.48 U	0.52 UJ	0.48 UJ
Silver	--	3.4	510	39	0.49 U	0.48 U	0.5 U	0.49 U	0.49 U	0.5 U	0.48 U	0.52 U	0.48 U
Sodium	736	--	--	--	486 U	479 U	502 U	489 U	489 U	503 U	477 U	524 U	481 U
Vanadium	6.38	--	520	39	1.9 U	1.4 J	2 U	1.9 J	2 U	2 U	1.9 U	2.1 U	1.4 J
Zinc	11.7	1,200	31,000	2,300	2.6	2.7	4.8	3.4	2.4	2.5	2.6	2.8 J	2.4

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SS - surface soil
J - Analyte present, value may or may not be accurate or precise
J- - Analyte present, value may be biased low, actual value may be higher
R - Unreliable Result
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW01/SO01		BI-GW02/SO02	BI-GW03/SO03	BI-GW04/GW04	BI-GW05/SO05	BI-GW06/SO06	BI-GW07/SO07	BI-GW08/SO08
Sample ID					BI-SS01-10A	BI-SS01D-10A	BI-SS02-10A	BI-SS03-10A	BI-SS04-10A	BI-SS05-10A	BI-SS06-10A	BI-SS07-10A	BI-SS08-10A
Sample Date					01/28/10	01/28/10	01/28/10	01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/29/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	319	326	350	338	325	326	330	377 J	465 J
Antimony	1.31	--	41	3.1	0.81 J	0.89 J	0.71 J	0.79 J	0.8 J	0.82 J	0.66 J	0.99 U	1 U
Arsenic	1.432	5.8	1.6	0.39	0.87 J	0.83 J	1.2	0.91 J	0.84 J	0.74 J	0.99	0.87 J	0.94 J
Barium	16.68	580	19,000	1,500	1.1 J	1.2 J	1.5 J	1.2 J	0.94 J	1.2 J	1.2 J	2.3 J	2.8 J
Beryllium	--	--	200	16	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.07 J	0.49 U	0.5 U
Cadmium	0.53	3	80	7	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.48 U	0.04 J	0.04 J
Calcium	9,580	--	--	--	6,240	6,400	7,200	4,990	3,590	4,620	6,570	4,420	3,380
Chromium	12.22	3.8	5.6	0.29	4.7	4.7	5.6	5.1	4.2	4.8	4.8	**5.9**	**6.3**
Cobalt	0.606	--	30	2.3	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.48 U	0.13 J	0.15 J
Copper	1.594	700	4,100	310	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.48 U	0.49 U	0.5 U
Iron	3,120	150	72,000	5,500	761	772	831	745	711	748	786	900	935
Lead	6.14	270	800	400	1.2 J	1.2 J	1.5 J	1.3 J	1.1 J	1.4 J	1.3 J	2 J	2.5 J
Magnesium	1,412	--	--	--	262 J	268 J	284 J	262 J	217 J	255 J	243 J	494 U	498 U
Manganese	27.6	65	2,300	180	6.2	6.5	7.1	6.1	5.4	6.7	6.1	7.5	10
Mercury	0.0764	1	31	2.3	0.034 U	0.032 U	0.033 U	0.033 U	0.034 U	0.034 U	0.033 U	0.033 U	0.033 U
Nickel	1.77	130	2,000	150	0.26 J	0.32 J	0.35 J	0.27 J	0.26 J	0.34 J	0.24 J	0.28 J	0.38 J
Potassium	592	--	--	--	49 J	51.3 J	56.8 J	50.3 J	48.8 J	49.8 J	50.5 J	40.6 J	55.5 J
Selenium	--	2.1	510	39	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.48 U	0.49 U	0.5 U
Silver	--	3.4	510	39	0.5 U	0.5 U	0.47 U	0.51 U	0.47 U	0.48 U	0.48 U	0.49 U	0.5 U
Sodium	736	--	--	--	503 U	498 U	466 U	506 U	474 U	477 U	478 U	494 U	498 U
Vanadium	6.38	--	520	39	1.8 J	1.8 J	2	1.8 J	1.5 J	1.7 J	1.8 J	2	2.2
Zinc	11.7	1,200	31,000	2,300	2.7	2.6	3.5	3	2.8	2.7	2.8	3.5	5.3

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

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Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW09/SO09	BI-GW10/SO10	BI-GW11/SO11	BI-GW12/SO12	BI-GW13/SO13	BI-GW14/SO14	BI-GW15/SO15	BI-GW16/SO16	BI-GW17/SO17
Sample ID					BI-SS09-10A	BI-SS10-10A	BI-SS11-10A	BI-SS12-10A	BI-SS13-10A	BI-SS14-10A	BI-SS15-10A	BI-SS16-10A	BI-SS17-10A
Sample Date					01/31/10	01/31/10	01/31/10	01/31/10	01/31/10	01/27/10	01/31/10	01/31/10	01/26/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	404	363	421	366	438	245	286	302 J	356
Antimony	1.31	--	41	3.1	1 U	1 U	1 U	0.99 U	1.1	1 U	1.1	1 U	0.96 U
Arsenic	1.432	5.8	1.6	0.39	1	1.2	1	0.92 J	1 U	1 U	0.66 J	1 U	0.38 J
Barium	16.68	580	19,000	1,500	20 UJ	20.3 UJ	20.6 UJ	19.9 UJ	20.4 UJ	1.6 J	20.8 UJ	1.8 J	2.5 J
Beryllium	--	--	200	16	0.5 U	0.51 U	0.52 U	0.5 U	0.51 U	0.52 U	0.52 U	0.52 U	0.48 U
Cadmium	0.53	3	80	7	0.5 U	0.51 U	0.52 U	0.5 U	0.51 U	0.52 U	0.52 U	0.52 U	0.48 U
Calcium	9,580	--	--	--	6,240	6,780	4,960	5,680	1,640	594	1,620	1,910	1,340
Chromium	12.22	3.8	5.6	0.29	**5.8**	**6.5**	**6.6**	5.4	5.4	3.6	4.1	4.3	4.6
Cobalt	0.606	--	30	2.3	0.5 U	0.51 U	0.52 U	0.5 U	0.51 U	0.52 U	0.52 U	0.52 U	0.48 U
Copper	1.594	700	4,100	310	0.5 U	0.37 J	0.24 J	0.5 U	0.28 J	0.41 J	0.52 U	0.52 U	0.48 U
Iron	3,120	150	72,000	5,500	899	853	897	847	889	602	627	679	746
Lead	6.14	270	800	400	1.7 J	2 J	2 J	1.5 J	2.2 J	2.2 J	1.1 J	1.3 J	1.5 J
Magnesium	1,412	--	--	--	279 J	286 J	296 J	266 J	170 J	516 UJ	519 U	517 U	481 U
Manganese	27.6	65	2,300	180	7.8	8.1	9.5	7.4	8.8	3.6	4.5	4.8	6.6
Mercury	0.0764	1	31	2.3	0.03 U	0.034 U	0.035 U	0.032 U	0.035 U	0.036 U	0.035 U	0.034 U	0.033 U
Nickel	1.77	130	2,000	150	0.42 J	0.44 J	0.41 J	0.47 J	0.4 J	0.28 J	0.24 J	0.13 J	3.9 U
Potassium	592	--	--	--	500 U	508 U	516 U	496 U	510 U	516 U	519 U	31 J	481 U
Selenium	--	2.1	510	39	0.5 UJ	0.51 UJ	0.52 UJ	0.5 UJ	0.51 UJ	0.52 U	0.52 UJ	0.52 U	0.48 UJ
Silver	--	3.4	510	39	0.5 U	0.51 U	0.52 U	0.5 U	0.51 U	0.52 U	0.52 U	0.52 U	0.48 U
Sodium	736	--	--	--	500 U	508 U	516 U	496 U	510 U	516 U	519 U	517 U	481 U
Vanadium	6.38	--	520	39	2.1	2.2	2.3	1.9 J	1.9 J	2.1 U	1.3 J	1.4 J	1.9 U
Zinc	11.7	1,200	31,000	2,300	3	3.3	3.4	3.4	4.5	2.3	2.7	2.5	2.5 J

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

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Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

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SS - surface soil
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U - The material was analyzed for, but not detected
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mg/kg - Milligrams per kilogram
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Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-SO18	BI-GW19/SO19		BI-GW20/SO20	BI-GW21/SO21	BI-GW22/SO22	BI-GW23/SO23	BI-GW24/SO24	BI-GW25/SO25
Sample ID					BI-SS18-10A	BI-SS19-10A	BI-SS19D-10A	BI-SS20-10A	BI-SS21-10A	BI-SS22-10A	BI-SS23-10A	BI-SS24-10A	BI-SS25-10A
Sample Date					01/26/10	01/26/10	01/26/10	02/01/10	02/01/10	01/28/10	01/28/10	01/28/10	01/28/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	440	297	289	297	372	320	159	349	393
Antimony	1.31	--	41	3.1	1.3 U	1.1 U	1 U	1.1	1 U	1 U	1.1	1	0.64 J
Arsenic	1.432	5.8	1.6	0.39	1.3 U	1.1 U	1 U	1 U	1 U	1 U	1.1 U	0.7 J	0.67 J
Barium	16.68	580	19,000	1,500	2.8 J	2 J	2.1 J	20.7 UJ	20.4 UJ	20.9 UJ	21.6 UJ	19 UJ	1.3 J
Beryllium	--	--	200	16	0.64 U	0.53 U	0.5 U	0.52 U	0.51 U	0.52 U	0.54 U	0.47 U	0.49 U
Cadmium	0.53	3	80	7	0.64 U	0.53 U	0.5 U	0.52 U	0.51 U	0.52 U	0.54 U	0.47 U	0.49 U
Calcium	9,580	--	--	--	1,190	1,070	1,010	1,200	989	732	541 U	3,010	2,880
Chromium	12.22	3.8	5.6	0.29	5.3	3.4	3.3	4.3	5	3.9	2.4	4.5	5.1
Cobalt	0.606	--	30	2.3	0.64 U	0.53 U	0.5 U	0.52 U	0.51 U	0.52 U	0.54 U	0.47 U	0.49 U
Copper	1.594	700	4,100	310	0.64 U	0.32 J	0.22 J	0.36 J	0.51 U	0.26 J	0.54 U	0.47 U	0.22 J
Iron	3,120	150	72,000	5,500	947	645	614	633	772	686	354	788	817
Lead	6.14	270	800	400	2.6 J	2.1 J	2.1 J	2.2	3.4	3.7	2.8 J	1.9 J	1.5 J
Magnesium	1,412	--	--	--	641 U	528 U	502 U	93.4 J	108 J	522 U	541 U	474 U	248 J
Manganese	27.6	65	2,300	180	9.3	6.5	5.6	7.7	11.7	6.4	2.9	6.8	7.6
Mercury	0.0764	1	31	2.3	0.042 U	0.034 U	0.033 U	0.032 U	0.034 U	0.035 U	0.033 U	0.031 U	0.034 U
Nickel	1.77	130	2,000	150	5.1 U	4.2 U	4 U	0.29 J	0.29 J	0.27 J	4.3 U	0.32 J	0.31 J
Potassium	592	--	--	--	641 U	528 U	502 U	45.6 J	60 J	522 U	541 U	474 U	61.1 J
Selenium	--	2.1	510	39	0.64 UJ	0.53 UJ	0.5 UJ	0.52 U	0.51 U	0.52 UJ	0.54 UJ	0.47 UJ	0.49 U
Silver	--	3.4	510	39	0.64 U	0.53 U	0.5 U	0.52 U	0.51 U	0.52 U	0.54 U	0.47 U	0.49 U
Sodium	736	--	--	--	641 U	528 U	502 U	518 U	511 U	522 U	541 U	474 U	489 U
Vanadium	6.38	--	520	39	2.6 U	2.1 U	2 U	2.1 U	2 U	1.3 J	0.92 J	1.5 J	1.7 J
Zinc	11.7	1,200	31,000	2,300	4.5 J	5 J	4.4 J	3.9	5.5	5.4	8	3.6	3.2

Notes:

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SS - surface soil
J - Analyte present, value may or may not be accurate or precise
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mg/kg - Milligrams per kilogram
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TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW26/SO26		BI-GW27/SO27	BI-GW28/SO28	BI-GW29/SO29	BI-GW30/SO30	BI-GW31/SO31	BI-GW32/SO32	BI-GW33/SO33
Sample ID					BI-SS26-10A	BI-SS26D-10A	BI-SS27-10A	BI-SS28-10A	BI-SS29-10A	BI-SS30-10A	BI-SS31-10A	BI-SS32-10A	BI-SS33-10A
Sample Date					01/28/10	01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/31/10	01/31/10	01/31/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	315	308	256	321 J	340 J	306 J	344 J	369 J	344 J
Antimony	1.31	--	41	3.1	0.89 J	0.84 J	0.87 J	0.33 J	1 U	1 U	1 U	1.1 U	0.3 J
Arsenic	1.432	5.8	1.6	0.39	0.7 J	0.7 J	0.71 J	0.34 J	0.44 J	1 U	0.65 J	1.1 J	0.67 J
Barium	16.68	580	19,000	1,500	1.3 J	1.1 J	1 J	1.9 J	2.3 J	1.8 J	1.5 J	2.1 J	1.9 J
Beryllium	--	--	200	16	0.51 U	0.52 U	0.48 U	0.52 U	0.5 U	0.5 U	0.5 U	0.54 U	0.5 U
Cadmium	0.53	3	80	7	0.51 U	0.52 U	0.48 U	0.52 U	0.5 U	0.5 U	0.5 U	0.54 U	0.5 U
Calcium	9,580	--	--	--	2,300	2,160	4,330	1,690	2,200	1,470	3,710	7,180	4,710
Chromium	12.22	3.8	5.6	0.29	4.1	4	3.5	4.4	5.2	4	4.6	5.6	5.1
Cobalt	0.606	--	30	2.3	0.51 U	0.52 U	0.48 U	0.52 U	0.08 J	0.5 U	0.12 J	0.15 J	0.11 J
Copper	1.594	700	4,100	310	0.21 J	0.52 U	0.48 U	0.52 U	0.5 U	0.5 U	0.5 U	0.54 U	0.5 U
Iron	3,120	150	72,000	5,500	713	723	644	664	729	653	757	888	786
Lead	6.14	270	800	400	1.6 J	1.4 J	1.2 J	2.7 J	2.4 J	2.5 J	1.3 J	1.9 J	1.6 J
Magnesium	1,412	--	--	--	176 J	175 J	177 J	524 U	505 U	505 U	503 U	541 U	503 U
Manganese	27.6	65	2,300	180	5.8	5.6	5.7	5.1	7.1	6.2	5.6	6.6	6.8
Mercury	0.0764	1	31	2.3	0.033 U	0.035 U	0.034 U	0.035 U	0.032 U	0.035 U	0.02 J	0.035 U	0.033 U
Nickel	1.77	130	2,000	150	4.1 U	4.2 U	3.9 U	0.18 J	0.23 J	0.19 J	0.28 J	0.32 J	0.33 J
Potassium	592	--	--	--	56.7 J	56.5 J	41.9 J	39.5 J	39 J	37.4 J	37.6 J	40.2 J	37.6 J
Selenium	--	2.1	510	39	0.51 U	0.52 U	0.48 U	0.52 U	0.5 U	0.5 U	0.5 U	0.54 U	0.5 U
Silver	--	3.4	510	39	0.51 U	0.52 U	0.48 U	0.52 U	0.5 U	0.5 U	0.5 U	0.54 U	0.5 U
Sodium	736	--	--	--	507 U	522 U	484 U	524 U	505 U	505 U	503 U	541 U	503 U
Vanadium	6.38	--	520	39	1.5 J	1.5 J	1.4 J	2.1 U	2 U	2 U	2 U	2.2 U	2 U
Zinc	11.7	1,200	31,000	2,300	4.5	3.6	2.3	4.9	4	5.5	2.8	2.9	2.7

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

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U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW34/SO34	BI-GW35/SO35		BI-GW36/SO36	BI-SO37	BI-GW38/SO38	BI-GW39/SO39	BI-GW40/SO40	BI-GW41/SO41
Sample ID					BI-SS34-10A	BI-SS35-10A	BI-SS35D-10A	BI-SS36-10A	BI-SS37-10A	BI-SS38-10A	BI-SS39-10A	BI-SS40-10A	BI-SS41-10A
Sample Date					01/27/10	01/26/10	01/26/10	01/26/10	01/26/10	01/26/10	01/26/10	02/01/10	02/01/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	339	330	423	338	302	286	171	295	218
Antimony	1.31	--	41	3.1	1 U	1 U	1.2 U	1 U	1 U	1 U	1.4 U	1.1 U	1 U
Arsenic	1.432	5.8	1.6	0.39	0.36 J	1 U	0.43 J	0.38 J	1 U	1 U	1.4 U	1.1 U	1 U
Barium	16.68	580	19,000	1,500	2.4 J	2.8 J	3.2 J	2.3 J	1.9 J	2 J	1.6 J	21.1 UJ	20.8 UJ
Beryllium	--	--	200	16	0.51 U	0.51 U	0.62 U	0.5 U	0.51 U	0.5 U	0.7 U	0.53 U	0.52 U
Cadmium	0.53	3	80	7	0.51 U	0.51 U	0.62 U	0.5 U	0.51 U	0.5 U	0.7 U	0.53 U	0.52 U
Calcium	9,580	--	--	--	1,600	1,380	1,710	2,020	945	571	700 U	660	520 U
Chromium	12.22	3.8	5.6	0.29	4.4	4.1	5.1	4.7	3.8	3.6	2	3.7	2.8
Cobalt	0.606	--	30	2.3	0.13 J	0.51 U	0.62 U	0.5 U	0.51 U	0.5 U	0.7 U	0.53 U	0.52 U
Copper	1.594	700	4,100	310	0.39 J	0.21 J	0.22 J	0.15 J	0.51 U	0.16 J	0.7 U	0.26 J	0.52 U
Iron	3,120	150	72,000	5,500	740	707	903	745	657	649	291	677	526
Lead	6.14	270	800	400	1.6 J	1.6 J	2 J	1.6 J	1.5 J	2.4 J	2 J	2.4	2.7
Magnesium	1,412	--	--	--	507 UJ	505 U	623 U	504 U	514 U	499 U	700 U	91.7 J	51.6 J
Manganese	27.6	65	2,300	180	8.6	6.3	8.1	6.1	4.5	7.8	2	5.9	3.6
Mercury	0.0764	1	31	2.3	0.033 U	0.033 U	0.042 U	0.032 U	0.034 U	0.034 U	0.048 U	0.033 U	0.032 U
Nickel	1.77	130	2,000	150	0.24 J	4 U	5 U	4 U	4.1 U	4 U	5.6 U	4.2 U	4.2 U
Potassium	592	--	--	--	507 U	505 U	623 U	504 U	514 U	499 U	700 U	528 U	520 U
Selenium	--	2.1	510	39	0.51 U	0.51 UJ	0.62 UJ	0.5 UJ	0.51 UJ	0.5 UJ	0.7 UJ	0.53 UJ	0.52 UJ
Silver	--	3.4	510	39	0.51 U	0.51 U	0.62 U	0.5 U	0.51 U	0.5 U	0.7 U	0.53 U	0.52 U
Sodium	736	--	--	--	507 U	505 U	623 U	504 U	514 U	499 U	700 U	528 U	520 U
Vanadium	6.38	--	520	39	2 U	2 U	2.5 U	2 U	2.1 U	2 U	2.8 U	1.3 J	1.2 J
Zinc	11.7	1,200	31,000	2,300	3.4	4.3 J	5.4 J	2.3 J	3.5 J	3 J	2.8 UJ	2.8	2.1 U

Notes:

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Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

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TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW42/SO42	BI-GW43/SO43	BI-GW44/SO44	BI-GW45/SO45	BI-GW46/SO46	BI-GW47/SO47		BI-GW48/SO48	BI-GW49/SO49
Sample ID					BI-SS42-10A	BI-SS43-10A	BI-SS44-10A	BI-SS45-10A	BI-SS46-10A	BI-SS47-10A	BI-SS47D-10A	BI-SS48-10A	BI-SS49-10A
Sample Date					01/28/10	01/28/10	01/29/10	01/27/10	01/27/10	02/01/10	02/01/10	02/01/10	01/28/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	349	356	406 J	332	345	351	322	352	322
Antimony	1.31	--	41	3.1	0.97 U	0.87 J	0.97 U	1 U	1 U	1.1	1	1 U	0.98 U
Arsenic	1.432	5.8	1.6	0.39	0.62 J	0.59 J	0.97 U	1 U	0.56 J	0.97 U	1 U	1 U	0.61 J
Barium	16.68	580	19,000	1,500	19.5 UJ	1.6 J	2.5 J	20.6 UJ	2.3 J	19.3 UJ	20 UJ	20.5 UJ	19.7 UJ
Beryllium	--	--	200	16	0.49 U	0.48 U	0.49 U	0.52 U	0.51 U	0.48 U	0.5 U	0.51 U	0.49 U
Cadmium	0.53	3	80	7	0.49 U	0.48 U	0.49 U	0.52 U	0.51 U	0.48 U	0.5 U	0.51 U	0.49 U
Calcium	9,580	--	--	--	2,030	1,880	836	975	2,240	597	643	791	1,820
Chromium	12.22	3.8	5.6	0.29	4.6	4.4	5	4.4	5.1	4	3.8	4.6	4.5
Cobalt	0.606	--	30	2.3	0.49 U	0.48 U	0.14 J	0.52 U	0.11 J	0.48 U	0.5 U	0.51 U	0.49 U
Copper	1.594	700	4,100	310	0.49 U	0.48 U	0.49 U	0.52 U	0.21 J	0.26 J	0.32 J	0.35 J	0.21 J
Iron	3,120	150	72,000	5,500	751	771	916	726	777	735	652	738	710
Lead	6.14	270	800	400	1.6 J	2.3 J	3.2 J	2.4 J	1.8 J	1.8	1.5	2.3	1.8 J
Magnesium	1,412	--	--	--	486 U	154 J	487 U	516 U	511 UJ	107 J	104 J	102 J	492 U
Manganese	27.6	65	2,300	180	6.6	7.4	10.2	6.8	7	7.6	6.5	6.2	7
Mercury	0.0764	1	31	2.3	0.033 U	0.033 U	0.03 U	0.034 U	0.035 U	0.034 U	0.033 U	0.033 U	0.032 U
Nickel	1.77	130	2,000	150	0.28 J	0.24 J	0.2 J	4.1 U	0.27 J	0.28 J	0.26 J	0.32 J	0.24 J
Potassium	592	--	--	--	486 U	65.8 J	45.6 J	516 U	511 U	41.5 J	42.4 J	46.3 J	492 U
Selenium	--	2.1	510	39	0.49 UJ	0.48 U	0.49 U	0.52 UJ	0.51 U	0.48 U	0.5 U	0.51 U	0.49 UJ
Silver	--	3.4	510	39	0.49 U	0.48 U	0.49 U	0.52 U	0.51 U	0.48 U	0.5 U	0.51 U	0.49 U
Sodium	736	--	--	--	486 U	478 U	487 U	516 U	511 U	483 U	500 U	512 U	492 U
Vanadium	6.38	--	520	39	1.4 J	1.6 J	1.9 U	1.4 J	2 U	1.9 U	2 U	2 U	1.4 J
Zinc	11.7	1,200	31,000	2,300	3.2	4.8	5.2	4.1	3	3.3	2.6	3.9	4

Notes:

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U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background SS 2X Mean	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs (May 2010)	Adjusted Residential Soil RSLs (May 2010)	BI-GW59/SO59	BI-SO18	BI-SO37	BI-SO58	BI-SO60	ICWBG-GW20/SO20		ICWBG-GW21/SO21	ICWBG-GW22/SO22
Sample ID					BI-SS59-10A	BI-SS18-10A	BI-SS37-10A	BI-SS58-10A	BI-SS60-10A	ICW-SS20-10A	ICW-SS20D-10A	ICW-SS21-10A	ICW-SS22-10A
Sample Date					02/01/10	01/26/10	01/26/10	01/26/10	01/27/10	03/26/10	03/26/10	03/26/10	03/25/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	481	440	302	322	358	2,080	1,810	1,560	4,790
Antimony	1.31	--	41	3.1	1.6 U	1.3 U	1 U	1 U	0.46 J	1.7 U	1.7 U	1.3 U	2 U
Arsenic	1.432	5.8	1.6	0.39	1.6 U	1.3 U	1 U	1 U	0.41 J	0.9 J	0.53 J	1.3 U	**2.4**
Barium	16.68	580	19,000	1,500	32.8 UJ	2.8 J	1.9 J	1.7 J	1.9 J	34.9 U	34.6 U	26.9 U	40.4 U
Beryllium	--	--	200	16	0.82 U	0.64 U	0.51 U	0.51 U	0.51 U	0.87 U	0.87 U	0.67 U	1 U
Cadmium	0.53	3	80	7	0.82 U	0.64 U	0.51 U	0.51 U	0.51 U	0.87 U	0.87 U	0.67 U	0.18 J
Calcium	9,580	--	--	--	1,030	1,190	945	739	1,580	9,530	11,100	2,070	25,600
Chromium	12.22	3.8	5.6	0.29	4.6	5.3	3.8	3.7	4.4	**8.6**	**8**	**6.1**	**15.5**
Cobalt	0.606	--	30	2.3	0.82 U	0.64 U	0.51 U	0.51 U	0.13 J	0.49 J	0.37 J	0.2 J	1.1
Copper	1.594	700	4,100	310	0.57 J	0.64 U	0.51 U	0.23 J	0.86	1.7	1.4	0.77	4.5
Iron	3,120	150	72,000	5,500	966	947	657	713	693	3,020	2,650	1,610	6,700
Lead	6.14	270	800	400	3.8	2.6 J	1.5 J	2.6 J	1.7 J	5.2	4.9	4.2	11.6
Magnesium	1,412	--	--	--	236 J	641 U	514 U	512 U	4,500 J	1,760	1,510	799	3,370
Manganese	27.6	65	2,300	180	5.9	9.3	4.5	5.6	5.8	31.6	26	9.1	61.7
Mercury	0.0764	1	31	2.3	0.056 U	0.042 U	0.034 U	0.034 U	0.034 U	0.068	0.12	0.048	0.17
Nickel	1.77	130	2,000	150	0.48 J	5.1 U	4.1 U	4.1 U	0.36 J	1.4	1.1	0.73	3.5
Potassium	592	--	--	--	820 U	641 U	514 U	512 U	511 U	307 J	278 J	318 J	672 J
Selenium	--	2.1	510	39	0.82 UJ	0.64 UJ	0.51 UJ	0.51 UJ	0.51 U	0.87 UJ	0.87 UJ	0.67 UJ	1 UJ
Silver	--	3.4	510	39	0.82 U	0.64 U	0.51 U	0.51 U	0.51 U	0.87 U	0.87 U	0.67 U	1 U
Sodium	736	--	--	--	820 U	641 U	514 U	512 U	511 U	266 J	287 J	1,390	428 J
Vanadium	6.38	--	520	39	1.5 J	2.6 U	2.1 U	2 U	2 U	6.5	5.7	5.1	13.8
Zinc	11.7	1,200	31,000	2,300	5.3	4.5 J	3.5 J	4.2 J	24.6	8.8	7.8	5.2	26.7

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TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	ICW-GW01/SO01	ICW-GW02/SO02	ICW-GW03/SO03		ICW-GW04/SO04	ICW-GW05/SO05	ICW-GW06/SO06	ICW-GW07/SO07	ICW-GW08/SO08
Sample ID					ICW-SS01-10A	ICW-SS02-10A	ICW-SS03-10A	ICW-SS03D-10A	ICW-SS04-10A	ICW-SS05-10A	ICW-SS06-10A	ICW-SS07-10A	ICW-SS08-10A
Sample Date					03/23/10	03/23/10	03/23/10	03/23/10	03/22/10	03/22/10	03/22/10	03/22/10	03/23/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	337	381	510	487	2,140	855	1,370	639	1,040
Antimony	1.31	--	41	3.1	1 U	1 U	1.3 U	1.2 U	2.7 U	1.2 U	1.6 U	1.3 U	1.4 U
Arsenic	1.432	5.8	1.6	0.39	1 U	0.33 J	1.3 U	1.2 U	2.7 U	1.2 U	1.6 U	1.3 U	1.4 U
Barium	16.68	580	19,000	1,500	1.4 J	1.7 J	2.5 J	1.9 J	7.8 J	24.6 U	4.2 J	3.2 J	3.4 J
Beryllium	--	--	200	16	0.05 J	0.02 J	0.05 J	0.07 J	0.09 J	0.71	0.04 J	0.67 U	0.72 U
Cadmium	0.53	3	80	7	0.51 UJ	0.51 UJ	0.63 UJ	0.62 UJ	1.4 UJ	1.1 J-	0.81 UJ	0.67 UJ	0.72 UJ
Calcium	9,580	--	--	--	9,880	15,500	19,100	16,400	5,080	1,770	1,500	983	1,580
Chromium	12.22	3.8	5.6	0.29	3.6	4.5	**6.1**	**5.7**	**7.3**	4.2	**5.7**	2.6	4.6
Cobalt	0.606	--	30	2.3	0.51 U	0.51 U	0.16 J	0.62 U	0.48 J	0.44 J	0.15 J	0.67 U	0.72 U
Copper	1.594	700	4,100	310	0.19 J	0.22 J	0.27 J	0.22 J	1.7	1.2	0.74 J	0.77	0.92
Iron	3,120	150	72,000	5,500	893	1,010	1,290	1,220	2,820	1,220	1,960	898	1,460
Lead	6.14	270	800	400	1.2	1.2	1.8	1.8	11.7	4.3	6.5	5.1	4.4
Magnesium	1,412	--	--	--	510 U	508 U	634 U	621 U	2,750	591 J	977	674 U	1,080
Manganese	27.6	65	2,300	180	6.5 J	7.4 J	10.6 J	9.9 J	19 J	9.1 J	8.5 J	3.8 J	11.8 J
Mercury	0.0764	1	31	2.3	0.032 U	0.034 U	0.042 U	0.04 U	0.074 J	0.041 U	0.054 J	0.027 J	0.028 J
Nickel	1.77	130	2,000	150	0.51 U	0.51 U	0.18 J	0.16 J	1 J	0.49 J	0.55 J	0.15 J	0.72 U
Potassium	592	--	--	--	40.8 J	42.3 J	70.3 J	63.8 J	453 J	111 J	247 J	286 J	266 J
Selenium	--	2.1	510	39	0.51 R	0.51 R	0.63 R	0.62 R	1.4 R	0.58 J-	0.81 R	0.67 R	0.72 R
Silver	--	3.4	510	39	0.51 U	0.51 U	0.63 U	0.62 U	1.4 U	0.35 J	0.81 U	0.67 U	0.72 U
Sodium	736	--	--	--	195 J	250 J	292 J	260 J	1,560	164 J	914	237 J	611 J
Vanadium	6.38	--	520	39	1.7 J	1.8 J	2.6	2.3 J	6.4	2.7	4.8	2.4 J	3.4
Zinc	11.7	1,200	31,000	2,300	2.7 J	4.8 J	3.5 J	3.4 J	11.8 J	3.4 J	3.6 J	3.9 J	4 J

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SS - surface soil
J - Analyte present, value may or may not be accurate or precise
J- - Analyte present, value may be biased low, actual value may be higher
R - Unreliable Result
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	ICW-GW09/SO09	ICW-GW10/SO10	ICW-GW11/SO11	ICW-GW12/SO12	ICW-GW13/SO13	ICW-GW14/SO14	ICW-GW15/SO15	ICW-GW16/SO16	ICW-GW17/SO17
Sample ID					ICW-SS09-10A	ICW-SS10-10A	ICW-SS11-10A	ICW-SS12-10A	ICW-SS13-10A	ICW-SS14-10A	ICW-SS15-10A	ICW-SS16-10A	ICW-SS17-10A
Sample Date					03/23/10	03/23/10	03/23/10	03/24/10	03/25/10	03/25/10	03/25/10	03/25/10	03/25/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	3,090	825	3,970	602	7,800	2,790	2,820	1,220	1,660
Antimony	1.31	--	41	3.1	1.6 U	1.3 U	2.5 U	1.8 U	2.4 U	1.4 U	2.3 U	1.3 U	1.5 U
Arsenic	1.432	5.8	1.6	0.39	1.6 U	1.3 U	1.1 J	1.8 U	**3.1**	0.75 J	2.3 U	1.3 U	1.5 U
Barium	16.68	580	19,000	1,500	9.3 J	3.5 J	8 J	2.6 J	47.1 U	27.1 U	46.5 U	26.1 U	29.8 U
Beryllium	--	--	200	16	0.08 J	0.04 J	0.13 J	0.06 J	1.2 U	0.68 U	1.2 U	0.65 U	0.74 U
Cadmium	0.53	3	80	7	0.82 UJ	0.66 UJ	1.3 UJ	0.88 UJ	0.23 J	0.05 J	1.2 U	0.65 U	0.74 U
Calcium	9,580	--	--	--	861	1,680	11,800	21,700	8,930	3,300	7,040	3,610	2,110
Chromium	12.22	3.8	5.6	0.29	**9.8**	3	**11.1**	**7.6**	**22.1**	**10**	**8.3**	**5.7**	**6.2**
Cobalt	0.606	--	30	2.3	0.54 J	0.66 U	1 J	0.88 U	1.8	0.57 J	0.62 J	0.19 J	0.3 J
Copper	1.594	700	4,100	310	1.2	0.85	3.4	0.36 J	7	1.3	3.4	0.63 J	1.3
Iron	3,120	150	72,000	5,500	3,660	1,220	5,230	1,480	10,200	3,630	3,790	1,670	2,170
Lead	6.14	270	800	400	8	4.9	13.1	2.1	20.2	5	20.9	2.5	7.7
Magnesium	1,412	--	--	--	1,260	1,180	5,470	882 U	5,230	1,280	3,760	701	1,320
Manganese	27.6	65	2,300	180	17.3 J	7.4 J	35.2 J	11.1 J	91.8	16.7	50.8	10.1	21.9
Mercury	0.0764	1	31	2.3	0.05 U	0.034 J	0.17	0.052 J	0.17	0.046 U	0.14	0.043 U	0.051 U
Nickel	1.77	130	2,000	150	1.7	0.31 J	2.7	0.88 U	5.6	1.5	2.1	0.65 U	0.86
Potassium	592	--	--	--	588 J	236 J	627 J	72 J	1,760 J	526 J	774 J	240 J	292 J
Selenium	--	2.1	510	39	0.82 R	0.49 J-	0.97 J-	0.88 R	1.1 J-	0.68 UJ	0.9 J-	0.65 UJ	0.74 UJ
Silver	--	3.4	510	39	0.82 U	0.66 U	1.3 U	0.88 U	1.2 U	0.68 U	1.2 U	0.65 U	0.74 U
Sodium	736	--	--	--	732 J	333 J	417 J	380 J	3,110	934	1,410	808	459 J
Vanadium	6.38	--	520	39	8	3.4	13.7	2.8 J	21.2	8.4	8.5	4.5	4.7
Zinc	11.7	1,200	31,000	2,300	8.3 J	3.3 J	21.8 J	4.6 J	52.7	8.7	15	4.2	7.6

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SS - surface soil
J - Analyte present, value may or may not be accurate or precise
J- - Analyte present, value may be biased low, actual value may be higher
R - Unreliable Result
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-1
Surface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SS 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	ICW-GW18/SO18	ICW-GW19/SO19	SI-GW01/SO01		SI-GW02/SO02	SI-GW03/SO03	SI-GW04/SO04	SI-GW05/SO05	SI-GW06/SO06
Sample ID					ICW-SS18-10A	ICW-SS19-10A	SI-SS01-10A	SI-SS01D-10A	SI-SS02-10A	SI-SS03-10A	SI-SS04-10A	SI-SS05-10A	SI-SS06-10A
Sample Date					03/25/10	03/25/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	2,040	--	99,000	7,700	898	1,100	817	274	310	389	242	261	282
Antimony	1.31	--	41	3.1	1.4 U	1.4 U	1.1 U	1.1 U	1 U	0.99 U	0.95 U	1 U	1.1 U
Arsenic	1.432	5.8	1.6	0.39	1.4 U	0.51 J	1.1 U	**9.2**	0.38 J	0.99 U	0.95 U	**8.1**	0.73 J
Barium	16.68	580	19,000	1,500	27.8 U	28.1 U	1.7 J	2.3 J	1.7 J	1.3 J	1.5 J	2.2 J	1.8 J
Beryllium	--	--	200	16	0.7 U	0.7 U	0.05 J	0.54 U	0.04 J	0.49 U	0.03 J	0.51 U	0.05 J
Cadmium	0.53	3	80	7	0.7 U	0.7 U	0.53 UJ	0.54 UJ	0.5 UJ	0.49 UJ	0.48 UJ	0.51 UJ	0.53 UJ
Calcium	9,580	--	--	--	5,290	8,660	1,540	535 U	17,300	1,330	6,100	509 U	15,100
Chromium	12.22	3.8	5.6	0.29	5.5	**6.5**	2.7	**12.7**	3.8	3.8	3.6	**11.7**	3.7
Cobalt	0.606	--	30	2.3	0.15 J	0.25 J	0.12 J	0.54 U	0.5 U	0.49 U	0.48 U	0.51 U	0.53 U
Copper	1.594	700	4,100	310	0.56 J	0.62 J	0.93	17.6	0.21 J	0.25 J	0.15 J	16.3	0.2 J
Iron	3,120	150	72,000	5,500	1,460	1,740	1,100	485	970	697	622	435	1,040
Lead	6.14	270	800	400	2.4	2.9	5.5	4.7	1.2	1.9	1.4	4.4	1.3
Magnesium	1,412	--	--	--	614 J	815	1,230	125 J	500 U	495 U	476 U	509 U	526 U
Manganese	27.6	65	2,300	180	9.7	13	27.3 J	4.4 J	7.5 J	5.4 J	4.5 J	4.3 J	7.4 J
Mercury	0.0764	1	31	2.3	0.047 U	0.047	0.036 U	0.052	0.034 U	0.019 J	0.098	0.081	0.032 U
Nickel	1.77	130	2,000	150	0.7 U	0.58 J	0.46 J	0.54 U	0.5 U	0.49 U	0.48 U	0.51 U	0.53 U
Potassium	592	--	--	--	155 J	147 J	286 J	101 J	37.1 J	48.2 J	35.1 J	50.9 J	37.8 J
Selenium	--	2.1	510	39	0.7 UJ	0.7 UJ	0.53 R	0.54 R	0.5 R	0.49 R	0.48 R	0.51 R	0.53 R
Silver	--	3.4	510	39	0.7 U	0.7 U	0.53 U	0.54 U	0.5 U	0.49 U	0.48 U	0.51 U	0.53 U
Sodium	736	--	--	--	379 J	267 J	934	158 J	265 J	119 J	170 J	111 J	245 J
Vanadium	6.38	--	520	39	3.4	4.4	2.7	1.2 J	2.1	1.4 J	1.5 J	0.92 J	2.1 J
Zinc	11.7	1,200	31,000	2,300	4	4.5	4.2 J	8 J	2.5 J	3.1 J	2 J	6.9 J	2.6 J

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for surface soil

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SS - surface soil
J - Analyte present, value may or may not be accurate or precise
J- - Analyte present, value may be biased low, actual value may be higher
R - Unreliable Result
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BIBG-GW50/SO50	BIBG-GW51/SO51	BIBG-GW52/SO52	BIBG-GW53/SO53	BIBG-GW54/SO54	BIBG-GW55/SO55		BIBG-GW56/SO56	BIBG-GW57/SO57	BI-GW01/SO01
Sample ID					BI-IS50-1-2-10A	BI-IS51-1-2-10A	BI-IS52-2-3-10A	BI-IS53-3-4-10A	BI-IS54-1-2-10A	BI-IS55-2-3-10A	BI-IS55D-2-3-10A	BI-IS56-6-7-10A	BI-IS57-3-4-10A	BI-IS01-4-5-10A
Sample Date					01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	01/25/10	01/31/10	01/28/10
Chemical Name														
Semivolatile Organic Compounds (µg/kg)														
No Detections														
Explosives (µg/kg)														
No Detections														
Total Metals (mg/kg)														
Aluminum	682	--	99,000	7,700	358	336	341	384	328	325	351	302	355	278
Antimony	1.218	--	41	3.1	1 U	1 U	1 U	1.1	0.32 J	0.96 U	0.37 J	0.37 J	1.1	0.82 J
Arsenic	1.13	5.8	1.6	0.39	1 U	1 U	0.64 J	1 J	0.46 J	0.44 J	0.5 J	0.48 J	1 U	0.79 J
Barium	10.32	580	19,000	1,500	2.4 J	20.5 UJ	2.4 J	20.8 UJ	2.3 J	1.7 J	2.1 J	1.5 J	20.6 UJ	1 J
Beryllium	--	--	200	16	0.51 U	0.51 U	0.5 U	0.52 U	0.54 U	0.48 U	0.5 U	0.53 U	0.52 U	0.5 U
Calcium	5,500	--	--	--	2,300	1,620	3,810	6,580	2,270	1,890	2,120	1,720	1,770	10,200
Chromium	9.28	3.8	5.6	0.29	4.9	4.3	5.1	**5.8**	4.6	4.1	4.7	4	4.3	3.6
Cobalt	0.366	--	30	2.3	0.14 J	0.51 U	0.14 J	0.52 U	0.14 J	0.13 J	0.14 J	0.14 J	0.52 U	0.5 U
Copper	0.444	700	4,100	310	0.16 J	0.51 U	0.16 J	0.52 U	0.54 U	0.48 U	0.15 J	0.17 J	0.52 U	0.5 U
Iron	1,454	150	72,000	5,500	709	701	744	903	713	665	755	660	717	791
Lead	2.6	270	800	400	1.4 J	1.1 J	1.6 J	1.6 J	1.4 J	1.2 J	1.3 J	1.1 J	1 J	0.88 J
Magnesium	484	--	--	--	513 UJ	512 U	500 UJ	520 U	537 UJ	481 UJ	495 UJ	527 UJ	142 J	280 J
Manganese	11.06	65	2,300	180	4.8	5.2	6.1	7.7	5.5	4.9	5.8	4.7	5.3	5.3
Mercury	--	1	31	2.3	0.036 U	0.037 U	0.035 U	0.033 U	0.037 U	0.031 U	0.034 U	0.035 U	0.036 U	0.033 U
Nickel	0.592	130	2,000	150	0.21 J	0.33 J	0.3 J	0.49 J	0.24 J	0.21 J	0.24 J	0.27 J	0.32 J	0.29 J
Potassium	--	--	--	--	513 U	512 U	500 U	520 U	537 U	481 U	495 U	527 U	515 U	44.8 J
Sodium	--	--	--	--	513 U	512 U	500 U	520 U	537 U	481 U	495 U	527 U	515 U	496 U
Vanadium	2.48	--	520	39	2.1 U	1.3 J	2 U	2 J	2.1 U	1.9 U	2 U	2.1 U	1.5 J	1.5 J
Zinc	4.86	1,200	31,000	2,300	2.1	2.4	2.6	3.1	2.4	2.1	2.5	2.2	2.5	2.1

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SB - subsurface soil

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW02/SO02		BI-GW03/SO03	BI-GW04/GW04	BI-GW05/SO05	BI-GW06/SO06	BI-GW07/SO07	BI-GW08/SO08
Sample ID					BI-IS02-8-9-10A	BI-IS02D-8-9-10A	BI-IS03-6-7-10A	BI-IS04-3-4-10A	BI-IS05-5-6-10A	BI-IS06-2-3-10A	BI-IS07-4-5-10A	BI-IS08-3-4-10A
Sample Date					01/28/10	01/28/10	01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/29/10
Chemical Name												
Semivolatile Organic Compounds (µg/kg)												
No Detections												
Explosives (µg/kg)												
No Detections												
Total Metals (mg/kg)												
Aluminum	682	--	99,000	7,700	331	343	337	327	339 J	302	298 J	347 J
Antimony	1.218	--	41	3.1	1	1 U	0.83 J	0.92 J	1 U	0.8 J	1 U	0.99 U
Arsenic	1.13	5.8	1.6	0.39	1	0.77 J	0.93 J	0.82 J	0.89 J	0.86 J	0.6 J	0.71 J
Barium	10.32	580	19,000	1,500	19.8 UJ	20.4 UJ	1.1 J	1.1 J	1.8 J	0.9 J	1.7 J	1.9 J
Beryllium	--	--	200	16	0.5 U	0.51 U	0.5 U	0.52 U	0.51 U	0.5 U	0.51 U	0.5 U
Calcium	5,500	--	--	--	8,060	7,110	6,430	4,640	7,310	5,940	9,750	5,050
Chromium	9.28	3.8	5.6	0.29	4.4	4.6	4.8	4.4	5.3	4	3.7	5.3
Cobalt	0.366	--	30	2.3	0.5 U	0.51 U	0.5 U	0.52 U	0.09 J	0.5 U	0.51 U	0.09 J
Copper	0.444	700	4,100	310	0.5 U	0.51 U	0.5 U	0.52 U	0.51 U	0.5 U	0.51 U	0.5 U
Iron	1,454	150	72,000	5,500	883	878	811	685	855	731	802	847
Lead	2.6	270	800	400	0.95 J	0.92 J	1.1 J	1 J	1.7 J	0.97 J	1.1 J	1.7 J
Magnesium	484	--	--	--	495 U	511 U	263 J	218 J	512 U	225 J	511 U	497 U
Manganese	11.06	65	2,300	180	6.4	6	6.4	5.2	6.7	5.1	5.2	6.6
Mercury	--	1	31	2.3	0.035 U	0.035 U	0.031 U	0.033 U	0.035 U	0.033 U	0.035 U	0.034 U
Nickel	0.592	130	2,000	150	0.32 J	0.42 J	0.33 J	0.3 J	0.36 J	0.23 J	0.25 J	0.33 J
Potassium	--	--	--	--	495 U	511 U	52.3 J	51.2 J	37.2 J	46 J	35.5 J	34.7 J
Sodium	--	--	--	--	495 U	511 U	504 U	520 U	512 U	500 U	511 U	497 U
Vanadium	2.48	--	520	39	1.6 J	1.5 J	1.7 J	1.6 J	1.8 J	1.5 J	2 U	2 U
Zinc	4.86	1,200	31,000	2,300	2.7	3.3	2.9	2.8	4.3	2.3	2	2.9

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SB - subsurface soil

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW09/SO09	BI-GW10/SO10	BI-GW11/SO11	BI-GW12/SO12	BI-GW13/SO13	BI-GW14/SO14	BI-GW15/SO15	BI-GW16/SO16	BI-GW17/SO17
Sample ID					BI-IS09-1-2-10A	BI-IS10-1-2-10A	BI-IS11-3-4-10A	BI-IS12-1-2-10A	BI-IS13-0-1-10A	BI-IS14-4-5-10A	BI-IS15-6-7-10A	BI-IS16-3-4-10A	BI-IS17-6-7-10A
Sample Date					01/31/10	01/31/10	01/31/10	01/31/10	01/31/10	01/27/10	01/31/10	01/31/10	01/26/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	271	355	353	373	379	333	300	268	330
Antimony	1.218	--	41	3.1	1 U	1.1	1.1 U	1.1 U	1	1.1 U	0.93 J	1.1 U	1 U
Arsenic	1.13	5.8	1.6	0.39	**2.1**	1.3	0.93 J	0.87 J	0.99 U	0.39 J	1.1 U	1.1 U	0.67 J
Barium	10.32	580	19,000	1,500	20 UJ	21.2 UJ	21.3 UJ	22.6 UJ	19.7 UJ	2.3 J	0.76 J	22.7 UJ	5.7 J
Beryllium	--	--	200	16	0.5 U	0.53 U	0.53 U	0.57 U	0.49 U	0.53 U	0.54 U	0.57 U	0.52 U
Calcium	5,500	--	--	--	30,500	6,990	7,010	4,780	1,710	1,940	3,060	2,040	2,950
Chromium	9.28	3.8	5.6	0.29	3.5	**5.9**	5	5.6	4.7	4.8	3.8	3.9	5.1
Cobalt	0.366	--	30	2.3	0.5 U	0.53 U	0.53 U	0.57 U	0.49 U	0.16 J	0.54 U	0.57 U	0.52 U
Copper	0.444	700	4,100	310	0.5 U	0.53 U	0.53 U	0.57 U	0.49 U	0.18 J	0.54 U	0.57 U	0.52 U
Iron	1,454	150	72,000	5,500	1,190	843	834	816	787	726	633	591	738
Lead	2.6	270	800	400	0.96 J	1.7 J	1.2 J	1.6 J	1.3 J	1.5 J	0.87 J	0.72 J	1.4 J
Magnesium	484	--	--	--	362 J	284 J	261 J	244 J	170 J	529 UJ	177 J	119 J	516 U
Manganese	11.06	65	2,300	180	8.8	7.4	7	6.6	5.7	5.5	3.9	3.7	6
Mercury	--	1	31	2.3	0.035 U	0.036 U	0.034 U	0.039 U	0.034 U	0.032 U	0.036 U	0.038 U	0.034 U
Nickel	0.592	130	2,000	150	0.3 J	0.4 J	0.38 J	0.44 J	0.36 J	0.26 J	0.26 J	0.38 J	4.1 U
Potassium	--	--	--	--	501 U	530 U	531 U	566 U	493 U	529 U	47.4 J	568 U	516 U
Sodium	--	--	--	--	501 U	530 U	531 U	566 U	493 U	529 U	541 U	568 U	516 U
Vanadium	2.48	--	520	39	2.4	2.1	1.8 J	2 J	1.6 J	2.1 U	1.3 J	1.3 J	2.1 U
Zinc	4.86	1,200	31,000	2,300	2	2.9	2.7	2.9	3.2	2.3	2.2 U	2.3 U	2.2 J

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SB - subsurface soil

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW19/SO19	BI-GW20/SO20	BI-GW21/SO21		BI-GW22/SO22	BI-GW23/SO23	BI-GW24/SO24	BI-GW25/SO25	BI-GW26/SO26
Sample ID					BI-IS19-14-15-10A	BI-IS20-8-9-10A	BI-IS21-17-18-10A	BI-IS21D-17-18-10A	BI-IS22-12-13-10A	BI-IS23-10-11-10A	BI-IS24-3-4-10A	BI-IS25-2-3-10A	BI-IS26-0-0.5-10A
Sample Date					01/26/10	02/01/10	02/01/10	02/01/10	01/28/10	01/28/10	01/28/10	01/28/10	01/28/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	250	138	384	373	297	322	271	348	286
Antimony	1.218	--	41	3.1	1 U	1.2	1 U	1.2	1	1.1 U	1 U	1 J	0.81 J
Arsenic	1.13	5.8	1.6	0.39	1 U	1 U	0.81 J	0.72 J	0.64 J	1.1 U	0.86 J	0.84 J	0.77 J
Barium	10.32	580	19,000	1,500	1.7 J	20.6 UJ	20.2 UJ	19.7 UJ	20.4 UJ	21.3 UJ	20 UJ	0.98 J	1.4 J
Beryllium	--	--	200	16	0.5 U	0.52 U	0.51 U	0.49 U	0.51 U	0.53 U	0.5 U	0.57 U	0.51 U
Calcium	5,500	--	--	--	1,350	515 U	2,500	2,270	2,550	2,520	6,920	5,680	3,690
Chromium	9.28	3.8	5.6	0.29	3.2	1.9	5.1	4.9	4.6	4.8	3.7	4.5	4
Cobalt	0.366	--	30	2.3	0.5 U	0.52 U	0.51 U	0.49 U	0.51 U	0.53 U	0.5 U	0.57 U	0.51 U
Copper	0.444	700	4,100	310	0.5 U	0.52 U	0.51 U	0.49 U	0.51 U	0.53 U	0.5 U	0.37 J	0.51 U
Iron	1,454	150	72,000	5,500	501	198	785	767	633	757	710	777	703
Lead	2.6	270	800	400	1.2 J	1.4	1.1	1.1	1.1 J	1.1 J	0.81 J	1.1 J	1.3 J
Magnesium	484	--	--	--	503 U	25.8 J	142 J	139 J	509 U	533 U	500 U	252 J	179 J
Manganese	11.06	65	2,300	180	4.2	2.4	5.6	5.3	5.2	4.6	4.9	5.3	5.1
Mercury	--	1	31	2.3	0.034 U	0.034 U	0.034 U	0.031 U	0.031 U	0.035 U	0.035 U	0.039 U	0.033 U
Nickel	0.592	130	2,000	150	4 U	4.1 U	0.36 J	0.4 J	0.3 J	4.3 U	0.23 J	0.36 J	0.27 J
Potassium	--	--	--	--	503 U	13.6 J	47.9 J	45.8 J	509 U	533 U	500 U	53.4 J	45.1 J
Sodium	--	--	--	--	503 U	515 U	506 U	494 U	509 U	533 U	500 U	573 U	509 U
Vanadium	2.48	--	520	39	2 U	2.1 U	2 U	2 U	1.4 J	1.6 J	1.3 J	1.6 J	1.4 J
Zinc	4.86	1,200	31,000	2,300	2 UJ	0.97 J	4.2 J	2.7 J	2.5	2.2	2.2	2.9	2.9

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

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RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

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TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW27/SO27		BI-GW28/SO28	BI-GW29/SO29	BI-GW30/SO30	BI-GW31/SO31	BI-GW32/SO32	BI-GW33/SO33	BI-GW34/SO34
Sample ID					BI-IS27-1-2-10A	BI-IS27D-1-2-10A	BI-IS28-1-2-10A	BI-IS29-1-2-10A	BI-IS30-2-3-10A	BI-IS31-1-2-10A	BI-IS32-0-1-10A	BI-IS33-5-6-10A	BI-IS34-2-3-10A
Sample Date					01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/31/10	01/31/10	01/31/10	01/27/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	226	223	339 J	257 J	285 J	320 J	303 J	358 J	340
Antimony	1.218	--	41	3.1	1 U	1.1	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U
Arsenic	1.13	5.8	1.6	0.39	0.99 J	0.71 J	1.1 U	0.43 J	0.42 J	0.72 J	0.63 J	0.6 J	0.37 J
Barium	10.32	580	19,000	1,500	20.4 UJ	19.8 UJ	2 J	1.3 J	1.2 J	1.6 J	1.4 J	1.8 J	1.7 J
Beryllium	--	--	200	16	0.51 U	0.5 U	0.56 U	0.52 U	0.52 U	0.52 U	0.5 U	0.5 U	0.53 U
Calcium	5,500	--	--	--	6,810	5,920	1,980	4,010	4,980	4,500	5,670	3,440	1,480
Chromium	9.28	3.8	5.6	0.29	3.4	3.2	4.8	3.5	3.8	4.5	4.1	4.7	4.3
Cobalt	0.366	--	30	2.3	0.51 U	0.5 U	0.56 U	0.52 U	0.52 U	0.11 J	0.11 J	0.09 J	0.17 J
Copper	0.444	700	4,100	310	0.51 U	0.5 U	0.56 U	0.52 U	0.52 U	0.52 U	0.5 U	0.5 U	0.21 J
Iron	1,454	150	72,000	5,500	621	577	701	582	678	682	735	807	716
Lead	2.6	270	800	400	0.84 J	0.82 J	2.1 J	1.3 J	1.1 J	1.3 J	1.3 J	1.3 J	1.2 J
Magnesium	484	--	--	--	511 U	496 U	558 U	517 U	516 U	517 U	502 U	502 U	535 UJ
Manganese	11.06	65	2,300	180	4.4	4.1	3.9	3.7	4.7	5.1	4.9	6.1	5.2
Mercury	--	1	31	2.3	0.031 U	0.032 U	0.035 U	0.033 U	0.034 U	0.034 U	0.035 U	0.032 U	0.036 U
Nickel	0.592	130	2,000	150	0.32 J	0.22 J	0.16 J	0.2 J	0.19 J	0.27 J	0.26 J	0.3 J	0.27 J
Potassium	--	--	--	--	511 U	496 U	30.5 J	26.7 J	29.2 J	35.2 J	32.8 J	34.4 J	535 U
Sodium	--	--	--	--	511 U	496 U	558 U	517 U	516 U	517 U	502 U	502 U	535 U
Vanadium	2.48	--	520	39	1.2 J	1.2 J	2.2 U	2.1 U	2.1 U	2.1 U	2 U	2 U	2.1 U
Zinc	4.86	1,200	31,000	2,300	2 U	2 U	2.5	2.1	2.2	2.8	2.2	2.7	2.1

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

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RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

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TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW35/SO35	BI-GW36/SO36		BI-GW38/SO38	BI-GW39/SO39	BI-GW40/SO40	BI-GW41/SO41	BI-GW42/SO42	BI-GW43/SO43
Sample ID					BI-IS35-1-2-10A	BI-IS36-2-3-10A	BI-IS36D-2-3-10A	BI-IS38-14-15-10A	BI-IS39-1-2-10A	BI-IS40-7-8-10A	BI-IS41-3-4-10A	BI-IS42-7-8-10A	BI-IS43-5-6-10A
Sample Date					01/26/10	01/25/10	01/25/10	01/26/10	01/26/10	02/01/10	02/01/10	01/28/10	01/28/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	325	353	357	309	266	222	140	300	275
Antimony	1.218	--	41	3.1	0.52 J	1 U	1.1 U	1.1 U	1 U	1 U	1.1 U	1.1	0.84 J
Arsenic	1.13	5.8	1.6	0.39	1.3 U	0.75 J	0.76 J	0.54 J	0.48 J	1 U	1.1 U	1.2	1.4
Barium	10.32	580	19,000	1,500	2.1 J	2.5 J	2.7 J	2.2 J	2.6 J	20.3 UJ	21.2 UJ	19.5 UJ	1 J
Beryllium	--	--	200	16	0.66 U	0.52 U	0.53 U	0.53 U	0.52 U	0.51 U	0.53 U	0.49 U	0.49 U
Calcium	5,500	--	--	--	1,680	2,850	3,040	2,080	2,420	601	530 U	13,400	14,400
Chromium	9.28	3.8	5.6	0.29	4.7	5	5.2	4.5	4	3.4	2.4	4.2	3.9
Cobalt	0.366	--	30	2.3	0.14 J	0.52 U	0.53 U	0.53 U	0.52 U	0.51 U	0.53 U	0.49 U	0.49 U
Copper	0.444	700	4,100	310	0.23 J	0.52 U	0.53 U	0.53 U	0.52 U	0.51 U	0.53 U	0.49 U	0.49 U
Iron	1,454	150	72,000	5,500	727	793	807	660	615	504	252	904	916
Lead	2.6	270	800	400	1.6 J	1.4 J	1.6 J	1.1 J	0.92 J	1.2	1.4	0.82 J	1.1 J
Magnesium	484	--	--	--	657 UJ	523 U	532 U	532 U	520 U	66.1 J	27.4 J	487 U	276 J
Manganese	11.06	65	2,300	180	5.1	6	6.4	5.6	8.6	3.2	10.1	7	6.7
Mercury	--	1	31	2.3	0.044 U	0.034 U	0.036 U	0.035 U	0.035 U	0.035 U	0.034 U	0.031 U	0.035 U
Nickel	0.592	130	2,000	150	0.3 J	4.2 U	0.12 J	0.17 J	4.2 U	0.35 J	4.2 U	0.48 J	0.34 J
Potassium	--	--	--	--	657 U	523 U	532 U	532 U	520 U	508 U	530 U	487 U	41.6 J
Sodium	--	--	--	--	657 U	523 U	532 U	532 U	520 U	508 U	530 U	487 U	487 U
Vanadium	2.48	--	520	39	2.6 U	2.1 U	2.1 U	2.1 U	2.1 U	1.2 J	1 J	1.7 J	1.9 J
Zinc	4.86	1,200	31,000	2,300	2.6 U	2.6 J	2.5 J	2.1 UJ	2.1 UJ	1.5 J	0.77 J	2.4	2.3

Notes:

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TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-GW44/SO44	BI-GW45/SO45	BI-GW46/SO46	BI-GW47/SO47	BI-GW48/SO48		BI-GW49/SO49	BI-GW59/SO59	BI-SO18
Sample ID					BI-IS44-1-2-10A	BI-IS45-0-1-10A	BI-IS46-0-1-10A	BI-IS47-3-4-10A	BI-IS48-8-9-10A	BI-IS48D-8-9-10A	BI-IS49-4-5-10A	BI-IS59-0-0.5-10A	BI-IS18-16-17-10A
Sample Date					01/29/10	01/27/10	01/27/10	02/01/10	02/01/10	02/01/10	01/28/10	02/01/10	01/26/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	331 J	325	338	321	342	356	327	364	371
Antimony	1.218	--	41	3.1	1 U	1 U	1.2 U	1 U	1	1 U	1.2	1.2 U	0.99 U
Arsenic	1.13	5.8	1.6	0.39	0.38 J	0.32 J	1.2 U	1 U	0.7 J	0.9 J	0.91 J	1.2 U	0.53 J
Barium	10.32	580	19,000	1,500	1.5 J	1.5 J	2.2 J	20.3 UJ	20 UJ	20.8 UJ	21.3 UJ	23.8 UJ	2.9 J
Beryllium	--	--	200	16	0.5 U	0.52 U	0.6 U	0.51 U	0.5 U	0.52 U	0.53 U	0.6 U	0.5 U
Calcium	5,500	--	--	--	2,480	1,560	2,480	1,820	2,170	2,750	4,700	697	1,780
Chromium	9.28	3.8	5.6	0.29	4.4	4.3	5	4	5.2	5.6	4.7	3.9	4.6
Cobalt	0.366	--	30	2.3	0.5 U	0.12 J	0.13 J	0.51 U	0.5 U	0.52 U	0.53 U	0.6 U	0.5 U
Copper	0.444	700	4,100	310	0.5 U	0.19 J	0.18 J	0.28 J	0.27 J	0.28 J	0.53 U	0.6 U	0.5 U
Iron	1,454	150	72,000	5,500	765	706	785	673	693	746	792	604	791
Lead	2.6	270	800	400	1.3 J	1.2 J	1.6 J	0.92	1.5	1.6	1.2 J	2.6	1.1 J
Magnesium	484	--	--	--	501 U	515 UJ	602 UJ	150 J	152 J	159 J	534 U	96 J	497 U
Manganese	11.06	65	2,300	180	5.5	4.9	5.7	4.7	6.3	6.8	6	4.1	6.4
Mercury	--	1	31	2.3	0.031 U	0.035 U	0.038 U	0.036 U	0.034 U	0.035 U	0.036 U	0.042 U	0.033 U
Nickel	0.592	130	2,000	150	0.22 J	0.23 J	0.26 J	0.31 J	0.36 J	0.45 J	0.37 J	4.8 U	4 U
Potassium	--	--	--	--	32 J	515 U	602 U	506 U	47.1 J	50 J	534 U	596 U	497 U
Sodium	--	--	--	--	501 U	515 U	602 U	506 U	501 U	519 U	534 U	596 U	497 U
Vanadium	2.48	--	520	39	2 U	2.1 U	2.4 U	1.4 J	2 U	2.1 U	1.6 J	1.4 J	2 U
Zinc	4.86	1,200	31,000	2,300	2.4	2.1 U	2.5	2.4	2.5	2.7	2.7	3.6	2.2 J

Notes:

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Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SB 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	BI-SO37	ICW-GW01/SO01	ICW-GW02/SO02	ICW-GW05/SO05	ICW-GW07/SO07	ICW-GW08/SO08	ICW-GW10/SO10	ICW-GW11/SO11	ICW-GW13/SO13
Sample ID					BI-IS37-10-11-10A	ICW-IS01-6-7-10A	ICW-IS02-1-2-10A	ICW-IS05-1-1.5-10A	ICW-IS07-1-2-10A	ICW-IS08-1-2-10A	ICW-IS10-1-2-10A	ICW-IS11-1-2-10A	ICW-IS13-1-1.5-10A
Sample Date					01/26/10	03/23/10	03/23/10	03/22/10	03/22/10	03/23/10	03/23/10	03/23/10	03/25/10
Chemical Name													
Semivolatile Organic Compounds (µg/kg)													
No Detections													
Explosives (µg/kg)													
No Detections													
Total Metals (mg/kg)													
Aluminum	682	--	99,000	7,700	293	676	376	577	618	652	652	395	1,680
Antimony	1.218	--	41	3.1	0.97 U	1.1 U	1.1 U	1.2 U	1.1 U	1.2 U	1.1 U	1.1 U	1.2 U
Arsenic	1.13	5.8	1.6	0.39	0.41 J	1.1 U	0.37 J	1.2 U	1.1 U	1.2 U	0.49 J	1.1 U	0.55 J
Barium	10.32	580	19,000	1,500	1.7 J	3 J	1.5 J	3.5 J	4.6 J	3.2 J	4.3 J	8.5 J	24.1 U
Beryllium	--	--	200	16	0.49 U	0.57 U	0.55 U	0.58 U	0.55 U	0.06 J	0.56 U	0.07 J	0.6 U
Calcium	5,500	--	--	--	3,180	13,000	17,800	3,970	1,690	20,800	3,370	3,660	35,300
Chromium	9.28	3.8	5.6	0.29	4.2	4.7	4.4	2.9	2.2	3.9	3.3	1.8	**6.2**
Cobalt	0.366	--	30	2.3	0.49 U	0.11 J	0.55 U	0.58 U	0.15 J	0.1 J	0.12 J	0.1 J	0.22 J
Copper	0.444	700	4,100	310	0.49 U	0.57 U	0.55 U	0.58 U	0.55 U	0.58 U	0.56 U	0.56 U	0.55 J
Iron	1,454	150	72,000	5,500	640	1,030 J	964 J	687 J	780 J	991 J	1,210 J	642 J	1,980
Lead	2.6	270	800	400	1.1 J	1.5	1.1	1.5	1.5	2.9	2	2.5	2
Magnesium	484	--	--	--	485 U	568 U	548 U	584 U	547 U	311 J	560 U	558 U	787
Manganese	11.06	65	2,300	180	4.8	8.4	7.4	5.5	3.5	7.4	7	4.9	13.5
Mercury	--	1	31	2.3	0.035 U	0.021 J	0.034 U	0.14	0.031 J	0.022 J	0.042	0.036 U	0.039 U
Nickel	0.592	130	2,000	150	0.14 J	4.5 U	4.4 U	0.32 J	4.4 U	4.6 U	4.5 U	4.5 U	0.76
Potassium	--	--	--	--	485 U	64.9 J	38.9 J	38.7 J	38.7 J	61.1 J	56 J	23.1 J	258 J
Sodium	--	--	--	--	485 U	568 U	548 U	584 U	547 U	577 U	560 U	558 U	813
Vanadium	2.48	--	520	39	1.9 U	2.4	1.7 J	1.8 J	1.7 J	2.2 J	2.3	1.5 J	5.4
Zinc	4.86	1,200	31,000	2,300	2.2 J	3	3	2.3 U	2.2 U	2.8	2.2 U	2.2 U	3.9

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SB - subsurface soil

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-2
Subsurface Soil Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background SB 2X Mean	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs (May 2010)	Adjusted Residential Soil RSLs (May 2010)	ICW-GW15/SO15	SI-GW01/SO01		SI-GW02/SO02	SI-GW03/SO03	SI-GW04/SO04	SI-GW05/SO05	SI-GW06/SO06
Sample ID					ICW-IS15-1-2-10A	SI-IS01-1-1.5-10A	SI-IS01D-1-1.5-10A	SI-IS02-1-2-10A	SI-IS03-2-3-10A	SI-IS04-1-2-10A	SI-IS05-1-2-10A	SI-IS06-1-2-10A
Sample Date					03/25/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10
Chemical Name												
Semivolatile Organic Compounds (µg/kg)												
No Detections												
Explosives (µg/kg)												
No Detections												
Total Metals (mg/kg)												
Aluminum	682	--	99,000	7,700	1,740	327	336	322	261	271	304	496
Antimony	1.218	--	41	3.1	1.1 U	1 U	1 U	1.3 U	1 U	1.2 U	1.1 U	1.2 U
Arsenic	1.13	5.8	1.6	0.39	1.2	0.9 J	0.78 J	1.3 U	1.1	0.65 J	1.1 U	1.2 U
Barium	10.32	580	19,000	1,500	22.6 U	1.5 J	1.4 J	1.4 J	1.4 J	1.5 J	1.9 J	1.8 J
Beryllium	--	--	200	16	0.51 U	0.51 U	0.52 U	0.63 U	0.5 U	0.59 U	0.55 U	0.6 U
Calcium	5,500	--	--	--	8,740	690	804	3,520	16,500	17,500	5,420	14,900
Chromium	9.28	3.8	5.6	0.29	**6.4**	3.5	3.7	4.1	3.5	3.9	3.9	4.6
Cobalt	0.366	--	30	2.3	0.27 J	0.51 U	0.52 U	0.63 U	0.5 U	0.59 U	0.55 U	0.6 U
Copper	0.444	700	4,100	310	0.44 J	0.58	0.96	0.63 U	0.5 U	0.59 U	0.55 U	0.6 U
Iron	1,454	150	72,000	5,500	2,150	626 J	616 J	630 J	995 J	998 J	716 J	996 J
Lead	2.6	270	800	400	2	1.1	1.2	1.1	0.93	1.1	1.3	1.4
Magnesium	484	--	--	--	629	506 U	515 U	635 U	500 U	592 U	552 U	601 U
Manganese	11.06	65	2,300	180	12.5	2.3	2.4	3.8	6	6.5	4.9	5.1
Mercury	--	1	31	2.3	0.037 U	0.031 U	0.033 U	0.041 U	0.034 U	0.038 U	0.035 U	0.042 U
Nickel	0.592	130	2,000	150	0.77	4 U	4.1 U	5.1 U	4 U	4.7 U	4.4 U	4.8 U
Potassium	--	--	--	--	223 J	37.6 J	41.4 J	36.7 J	27.9 J	30.4 J	35.7 J	60 J
Sodium	--	--	--	--	239 J	506 U	515 U	171 J	500 U	592 U	165 J	601 U
Vanadium	2.48	--	520	39	6.5	1.1 J	1.1 J	1.3 J	2 J	2 J	1.5 J	2.3 J
Zinc	4.86	1,200	31,000	2,300	3.8	2.3	2.4	2.5 U	2 U	2.4 U	3	2.8

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for subsurface soil

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SB - subsurface soil

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-3
Groundwater Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background GW 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May 2010)	BIBG-GW50/SO50	BIBG-GW51/SO51	BIBG-GW52/SO52	BIBG-GW53/SO53	BIBG-GW54/SO54	BIBG-GW55/SO55	BIBG-GW56/SO56	BIBG-GW57/SO57		BI-GW01/SO01	BI-GW02/SO02	BI-GW03/SO03		BI-GW04/GW04	BI-GW05/SO05	BI-GW06/SO06	BI-GW07/SO07	BI-GW08/SO08	BI-GW09/SO09	BI-GW10/SO10
Sample ID				BI-GW50-10A	BI-GW51-10A	BI-GW52-10A	BI-GW53-10A	BI-GW54-10A	BI-GW55-10A	BI-GW56-10A	BI-GW57-10A	BI-GW57D-10A	BI-GW01-10A	BI-GW02-10A	BI-GW03-10A	BI-GW03D-10A	BI-GW04-10A	BI-GW05-10A	BI-GW06-10A	BI-GW07-10A	BI-GW08-10A	BI-GW09-10A	BI-GW10-10A
Sample Date				01/27/10	01/27/10	01/27/10	01/27/10	01/27/10	02/01/10	01/25/10	02/01/10	02/01/10	01/28/10	01/28/10	01/28/10	01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/29/10	01/31/10	01/31/10
Chemical Name																							
Semivolatile Organic Compounds (µg/L)																							
No Detections																							
Explosives (µg/L)																							
Perchlorate	--	--	2.6	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.08 J	0.2 U	0.2 U	0.03 J	0.2 U	0.17 J	0.07 J	0.2 U	0.2 U	0.2 U	0.2 U
Total Metals (µg/L)																							
Aluminum	360	--	3,700	545	200 U	196 J	200 U	346	200 U	200 U	206	239	200 UJ	320 J	200 UJ	200 UJ	200 U	200 UJ	200 UJ	53.1 J	200 UJ	712	36.4 J
Antimony	--	6	1.5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	13.06	10	0.045	**3 J**	10 U	10 U	10 U	10 U	10 U	**14**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**3 J**	10 U	10 U	10 U	10 U	10 U
Barium	58.4	700	730	1.8 J	0.53 J	200 U	0.78 J	0.72 J	200 U	1.2 J	200 U	200 U	0.37 J	1.9 J	200 U	200 U	200 U	200 U	200 U	200 U	0.7 J	200 U	200 U
Beryllium	--	4	7.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cadmium	--	2	1.8	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	154,400	--	--	18,400	9,900	45,700	46,700	11,100	13,200	39,100	6,100	6,200	58,100	53,400	48,600	48,600	25,700	43,400	42,400	33,700	55,800	60,100	45,800
Chromium	6.7	10	0.043	**5.6 J**	**2.5 J**	**1.9 J**	**5.8 J**	**2.9 J**	**2.3 J**	**1.9 J**	**2.7 J**	**3 J**	**2.3 J**	10.1	**2 J**	**1.6 J**	**1.4 J**	**3 J**	**2 J**	**2.9 J**	**4.4 J**	14	**1.7 J**
Cobalt	4.9	--	1.1	5 U	5 U	5 U	5 U	5 U	5 U	**1.9 J**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Copper	4.88	1,000	150	5 U	5 U	5 U	5 U	1.8 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Iron	3,220	300	2,600	1,450	283	204	191	697	353	**8,940**	492	502	100 UJ	609 J	100 UJ	100 UJ	107 J	100 UJ	100 UJ	100 U	582 J	1,880	100 U
Lead	3.44	15	15	3 U	3 U	3.9 J	3 U	3 U	3 U	3 U	3 U	3 U	3.1 J	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3.7	3 U
Magnesium	75,800	--	--	5,000 U	5,000 U	5,110	5,910	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	16,800	9,740	6,790	6,770	5,000 U	11,300	14,500	5,500 J	7,800	5,600 J	8,870 J
Manganese	116	50	88	10.5	3.2 J	2.7 J	8.9 J	7.8 J	5.3 J	**466**	6.1 J	6 J	0.68 J	7.2 J	10 U	10 U	1.3 J	0.44 J	10 U	0.62 J	3.8 J	20	0.44 J
Mercury	0.234	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.22	0.2 U	0.17 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	107.4	100	73	40 U	40 U	40 U	426	40 U	40 U	40 U	40 U	40 U	40 U	1.7 J	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Potassium	61,000	--	--	362 J	512 J	518 J	645 J	226 J	219 J	700 J	282 J	289 J	1,620 J	1,220 J	757 J	756 J	366 J	1,430 J	1,920 J	624 J	1,040 J	5,000 U	5,000 U
Selenium	6.12	20	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.9 J	5 U	5 UJ	5 U	5 UJ	5 UJ
Silver	--	20	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	1,078,000	--	--	9,640	10,500	9,020	11,900	5,000 U	6,270	13,000	5,000 U	5,000 U	17,300	12,600	5,000 U	5,000 U	5,000 U	18,400	63,000	13,500	26,900	9,640	14,800
Thallium	13.34	2	--	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	6.06	--	18	2.9 J	0.88 J	1.5 J	1 J	2.8 J	1.5 J	1.4 J	1.9 J	2 J	1.8 J	2.4 J	1.3 J	1.2 J	1.4 J	2.2 J	1.7 J	1.7 J	2.2 J	4.6 J	0.98 J
Zinc	--	1,000	1,100	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Dissolved Metals (µg/L)																							
Aluminum, Dissolved	360	--	3,700	NA	NA	NA	NA	NA	NA	200 U	NA	NA	NA	NA	200 U	200 U	NA	NA	NA	NA	NA	NA	NA
Arsenic, Dissolved	13.06	10	0.045	NA	NA	NA	NA	NA	NA	**10.9**	NA	NA	NA	NA	10 U	10 U	NA	NA	NA	NA	NA	NA	NA
Barium, Dissolved	58.4	700	730	NA	NA	NA	NA	NA	NA	200 U	NA	NA	NA	NA	200 U	200 U	NA	NA	NA	NA	NA	NA	NA
Beryllium, Dissolved	--	4	7.3	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA
Calcium, Dissolved	154,400	--	--	NA	NA	NA	NA	NA	NA	39,300	NA	NA	NA	NA	50,600	49,800	NA	NA	NA	NA	NA	NA	NA
Chromium, Dissolved	6.7	10	0.043	NA	NA	NA	NA	NA	NA	**2.2 J**	NA	NA	NA	NA	**2.7 J**	10 U	NA	NA	NA	NA	NA	NA	NA
Cobalt, Dissolved	4.9	--	1.1	NA	NA	NA	NA	NA	NA	**1.6 J**	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA
Copper, Dissolved	4.88	1,000	150	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA
Iron, Dissolved	3,220	300	2,600	NA	NA	NA	NA	NA	NA	**8,930**	NA	NA	NA	NA	100 U	100 U	NA	NA	NA	NA	NA	NA	NA
Lead, Dissolved	3.44	15	15	NA	NA	NA	NA	NA	NA	3.5	NA	NA	NA	NA	3.3 J	3.3 J	NA	NA	NA	NA	NA	NA	NA
Magnesium, Dissolved	75,800	--	--	NA	NA	NA	NA	NA	NA	5,000 U	NA	NA	NA	NA	6,990	6,840	NA	NA	NA	NA	NA	NA	NA
Manganese, Dissolved	116	50	88	NA	NA	NA	NA	NA	NA	**475**	NA	NA	NA	NA	10 U	10 U	NA	NA	NA	NA	NA	NA	NA
Mercury, Dissolved	0.234	1	1.1	NA	NA	NA	NA	NA	NA	0.2 U	NA	NA	NA	NA	0.2 U	0.2 U	NA	NA	NA	NA	NA	NA	NA
Nickel, Dissolved	107.4	100	73	NA	NA	NA	NA	NA	NA	40 U	NA	NA	NA	NA	40 U	40 U	NA	NA	NA	NA	NA	NA	NA
Potassium, Dissolved	61,000	--	--	NA	NA	NA	NA	NA	NA	584 J	NA	NA	NA	NA	773 J	752 J	NA	NA	NA	NA	NA	NA	NA
Sodium, Dissolved	1,078,000	--	--	NA	NA	NA	NA	NA	NA	12,600	NA	NA	NA	NA	5,000 U	5,000 U	NA	NA	NA	NA	NA	NA	NA
Vanadium, Dissolved	6.06	--	18	NA	NA	NA	NA	NA	NA	1.5 J	NA	NA	NA	NA	1.5 J	20 U	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	--	1,000	1,100	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	20 U	20 U	NA	NA	NA	NA	NA	NA	NA

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL)

Bold text indicates exceedance of Adjusted Tap Water Regional Screenin Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for groundwater

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

* - The Maximum Contaminant Level (MCL) groundwater value is reported in place of the North carolina Groundwater Quality Standard (NCGWQS) where the MCL value is more conservative.

GW - groundwater

NA - Not analyzed

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

J+ - Analyte present, value may be biased high, actual value may be lower

R - Unreliable Result

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

µg/L - Micrograms per liter

TABLE C-3
Groundwater Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background GW 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May 2010)	BI-GW11/SO11	BI-GW12/SO12	BI-GW13/SO13	BI-GW14/SO14	BI-GW15/SO15	BI-GW16/SO16	BI-GW17/SO17	BI-GW20/SO20	BI-GW21/SO21	BI-GW22/SO22		BI-GW23/SO23	BI-GW24/SO24	BI-GW25/SO25	BI-GW26/SO26	BI-GW27/SO27	BI-GW28/SO28		BI-GW29/SO29	BI-GW30/SO30	BI-GW31/SO31	BI-GW32/SO32
Sample ID				BI-GW11-10A	BI-GW12-10A	BI-GW13-10A	BI-GW14-10A	BI-GW15-10A	BI-GW16-10A	BI-GW17-10A	BI-GW20-10A	BI-GW21-10A	BI-GW22-10A	BI-GW22D-10A	BI-GW23-10A	BI-GW24-10A	BI-GW25-10A	BI-GW26-10A	BI-GW27-10A	BI-GW28-10A	BI-GW28D-10A	BI-GW29-10A	BI-GW30-10A	BI-GW31-10A	BI-GW32-10A
Sample Date				01/31/10	01/31/10	01/31/10	01/27/10	01/31/10	01/31/10	01/26/10	02/01/10	02/01/10	01/28/10	01/28/10	01/28/10	01/28/10	01/28/10	01/28/10	01/28/10	01/29/10	01/29/10	01/29/10	01/29/10	01/31/10	01/31/10
Chemical Name																									
Semivolatile Organic Compounds (µg/L)																									
No Detections																									
Explosives (µg/L)																									
Perchlorate	--	--	2.6	0.2 U	0.2 U	0.05 J	0.2 U	0.2 U	0.08 J	0.13 J	0.2 U	0.21	0.2 U	0.04 J	0.04 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Metals (µg/L)																									
Aluminum	360	--	3,700	200 U	200 U	250	602	933 J	901	482	1,060	200 U	200 UJ	200 U	623 J	200 UJ	200 UJ	200 UJ	200 UJ	119 J	130 J	200 UJ	580	422	363
Antimony	--	6	1.5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	13.06	10	0.045	10 U	10 U	**6.2 J**	**3.7 J**	10 U	**8.6 J**	**4.4 J**	**12**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**19.4**	**18.7**	10 U	**9 J**	**13.8**	**13.8**
Barium	58.4	700	730	200 U	200 U	200 U	1.2 J	200 U	200 U	1.5 J	200 U	200 U	0.54 J	0.89 J	3.1 J	200 U	200 U	200 U	200 U	0.62 J	0.34 J	200 U	1 J	200 U	200 U
Beryllium	--	4	7.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cadmium	--	2	1.8	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	154,400	--	--	52,500	55,200	38,000	10,600	10,200	10,700	13,000	14,600	70,900	42,100	43,300	26,300	58,300	38,200	54,400	42,700	64,000	67,200	57,000	55,600	54,000	63,900
Chromium	6.7	10	0.043	**0.99 J**	10 U	**2.2 J**	**9.6 J**	**5.5 J**	**6.5 J**	**10.3**	**13.1**	10 U	**1.8 J**	**2.7 J**	**8.8 J**	**1.4 J**	**1.9 J**	**1.6 J**	**1.4 J**	**6 J**	**7.6 J**	10 U	**9 J**	**7.5 J**	**12.1**
Cobalt	4.9	--	1.1	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.9 J	5 U	5 U	5 U	5 U	5 U
Copper	4.88	1,000	150	1.6 J	5 U	5 U	5 U	5 U	5 U	2.2 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5.9	1.6 J
Iron	3,220	300	2,600	100 U	100 U	364	770	1,060 J	1,480	1,250	**3,140**	47.6 J	196 J	422 J	1,550 J	100 UJ	100 UJ	100 UJ	100 UJ	**8,180**	**8,490**	100 UJ	627	742	480
Lead	3.44	15	15	3 U	3 U	4.6	5.1 J	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	4.2	3 U	4.2	3 U	3 U
Magnesium	75,800	--	--	5,670 J	8,800 J	5,000 UJ	6,200	5,000 U	5,000 UJ	5,000 U	5,000 U	5,500	5,000 U	5,000 U	5,000 U	5,160	5,000 U	5,770	5,000 U	5,000 UJ	5,000 UJ	6,530	9,290 J	7,710 J	9,220 J
Manganese	116	50	88	0.69 J	0.61 J	9.2 J	9 J	6.8 J	9.4 J	12.5	8.7 J	0.69 J	1.2 J	3 J	8.9 J	0.46 J	1.2 J	16.8	0.74 J	**416**	**427**	0.56 J	57.4	12.5	19.3
Mercury	0.234	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	107.4	100	73	40 U	40 U	40 U	3.9 J	40 U	40 U	2.4 J	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	2.3 J	1.7 J	40 U	3 J	2.1 J	5.9 J
Potassium	61,000	--	--	5,000 U	5,000 U	5,000 U	104 J	244 J	265 J	378 J	101 J	274 J	127 J	141 J	130 J	438 J	311 J	832 J	255 J	1,610 J	1,570 J	651 J	1,900 J	1,300 J	541 J
Selenium	6.12	20	18	5 UJ	5 UJ	5 UJ	4.4 J	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 UJ	5 UJ	5 UJ
Silver	--	20	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	1,078,000	--	--	19,500	18,800	5,000 U	12,000	5,000 U	5,000 U	29,900	11,700	10,500	5,000 U	5,000 U	6,130	18,400	5,000 U	7,230	5,000 U	19,200	18,300	9,070	33,600	32,300	32,700
Thallium	13.34	2	--	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	6.06	--	18	0.89 J	0.72 J	3 J	2.7 J	4.4 J	4.5 J	3.5 J	5.1 J	2 J	2.2 J	2.4 J	3.9 J	1.1 J	1.3 J	1.2 J	1 J	10.4 J	10.3 J	0.97 J	12.5 J	6.9 J	7.6 J
Zinc	--	1,000	1,100	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Dissolved Metals (µg/L)																									
Aluminum, Dissolved	360	--	3,700	200 U	NA	NA	NA	NA	NA	NA	292	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	224	NA	NA
Arsenic, Dissolved	13.06	10	0.045	10 U	NA	NA	NA	NA	NA	NA	**7.9 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**7.7 J**	NA	NA
Barium, Dissolved	58.4	700	730	200 U	NA	NA	NA	NA	NA	NA	2.8 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	200 U	NA	NA
Beryllium, Dissolved	--	4	7.3	5 U	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA
Calcium, Dissolved	154,400	--	--	47,700	NA	NA	NA	NA	NA	NA	12,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51,600	NA	NA
Chromium, Dissolved	6.7	10	0.043	10 U	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA	NA
Cobalt, Dissolved	4.9	--	1.1	5 U	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA
Copper, Dissolved	4.88	1,000	150	5 U	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA
Iron, Dissolved	3,220	300	2,600	100 U	NA	NA	NA	NA	NA	NA	573	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA	NA
Lead, Dissolved	3.44	15	15	3 U	NA	NA	NA	NA	NA	NA	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.1 J	NA	NA
Magnesium, Dissolved	75,800	--	--	5,360	NA	NA	NA	NA	NA	NA	5,000 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8,700	NA	NA
Manganese, Dissolved	116	50	88	10 U	NA	NA	NA	NA	NA	NA	3.3 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	47.9	NA	NA
Mercury, Dissolved	0.234	1	1.1	0.2 U	NA	NA	NA	NA	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2 U	NA	NA
Nickel, Dissolved	107.4	100	73	40 U	NA	NA	NA	NA	NA	NA	40 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3 J	NA	NA
Potassium, Dissolved	61,000	--	--	581 J	NA	NA	NA	NA	NA	NA	77.5 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,750 J	NA	NA
Sodium, Dissolved	1,078,000	--	--	17,300	NA	NA	NA	NA	NA	NA	11,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30,100	NA	NA
Vanadium, Dissolved	6.06	--	18	20 U	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA
Zinc, Dissolved	--	1,000	1,100	20 U	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL)

Bold text indicates exceedance of Adjusted Tap Water Regional Screenin Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for groundwater

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

* - The Maximum Contaminant Level (MCL) groundwater value is reported in place of the North carolina Groundwater Quality Standard (NCGWQS) where the MCL value is more conservative.

GW - groundwater

NA - Not analyzed

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

J+ - Analyte present, value may be biased high, actual value may be lower

R - Unreliable Result

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

µg/L - Micrograms per liter

TABLE C-3
Groundwater Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background GW 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May 2010)	BI-GW33/SO33	BI-GW34/SO34	BI-GW35/SO35		BI-GW36/SO36	BI-GW38/SO38	BI-GW39/SO39	BI-GW40/SO40	BI-GW41/SO41	BI-GW42/SO42	BI-GW43/SO43	BI-GW44/SO44	BI-GW45/SO45	BI-GW46/SO46	BI-GW47/SO47	BI-GW48/SO48	BI-GW49/SO49		BI-GW59/SO59	ICWBG-GW20/SO20	
Sample ID				BI-GW33-10A	BI-GW34-10A	BI-GW35-10A	BI-GW35D-10A	BI-GW36-10A	BI-GW38-10A	BI-GW39-10A	BI-GW40-10A	BI-GW41-10A	BI-GW42-10A	BI-GW43-10A	BI-GW44-10A	BI-GW45-10A	BI-GW46-10A	BI-GW47-10A	BI-GW48-10A	BI-GW49-10A	BI-GW49D-10A	BI-GW59-10A	ICW-GW20-10A	ICW-GW20D-10A
Sample Date				01/31/10	01/27/10	01/26/10	01/26/10	01/26/10	01/26/10	01/26/10	02/01/10	02/01/10	01/28/10	01/28/10	01/29/10	01/27/10	01/27/10	02/01/10	02/01/10	01/28/10	01/28/10	02/01/10	03/26/10	03/26/10
Chemical Name																								
Semivolatile Organic Compounds (µg/L)																								
No Detections																								
Explosives (µg/L)																								
Perchlorate	--	--	2.6	0.2 U	0.04 J	0.2 U	0.2 U	0.03 J	0.19 J	0.07 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.03 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Metals (µg/L)																								
Aluminum	360	--	3,700	41.4 J	746	286	204	485	259	657	452	200 U	226 J	200 UJ	186 J	168 J	200 U	291	1,180	54.9 J	56.7 J	1,570	129 J+	116 J+
Antimony	--	6	1.5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	13.06	10	0.045	10 U	**3.3 J**	10 U	10 U	10 U	**4 J**	**5.9 J**	**7.9 J**	10 U	**8.4 J**	10 U	10 U	10 U	10 U	10 U	**5.8 J**	10 U	10 U	**28.1**	**16**	**13.9**
Barium	58.4	700	730	200 U	2.5 J	1.3 J	1.2 J	1.2 J	1.3 J	2.3 J	200 U	200 U	0.74 J	200 U	200 U	0.39 J	200 U	200 U	200 U	200 U	200 U	200 U	1.5 J	1.4 J
Beryllium	--	4	7.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cadmium	--	2	1.8	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	154,400	--	--	36,200	8,810	18,800	18,600	9,140	52,800	17,400	46,900	6,030	42,100	31,100	31,600	9,980	42,500	16,700	21,700	41,500	41,800	31,700	89,700	87,000
Chromium	6.7	10	0.043	**2.2 J**	**8.4 J**	**5.2 J**	**4.9 J**	**4.5 J**	**3.3 J**	**9.3 J**	**4.2 J**	**2.6 J**	**4.5 J**	**1.4 J**	**1.8 J**	**2.1 J**	**1.3 J**	**2.7 J**	**9.9 J**	10 U	**0.95 J**	**41**	**4.8 J**	**4.9 J**
Cobalt	4.9	--	1.1	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	**13.4**	5 U	5 U
Copper	4.88	1,000	150	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.2 J	5 U	1.9 J
Iron	3,220	300	2,600	100 U	2,100	806	537	1,080	590	1,300	850	481	431 J	100 UJ	250	471	71.3 J	851	2,350	29.7 J	34.1 J	**60,300**	**3,730**	**3,600**
Lead	3.44	15	15	3 U	3.3 J	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3.5 J	3 U	3 U	3 U	3 U	5.2	3 U	3 U
Magnesium	75,800	--	--	5,000 UJ	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	7,380	5,000 U	5,000 U	5,000 U	5,000 UJ	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	7,900	30,000	29,100
Manganese	116	50	88	1.2 J	11	13.6	9.8 J	9.7 J	3.2 J	20.3	2.9 J	5.9 J	24.9	1.4 J	4.5 J	6.9 J	1.4 J	9.4 J	14	0.69 J	0.84 J	**292**	55	53.4
Mercury	0.234	1	1.1	0.2 U	0.2 U	0.1 J	0.1 J	0.2 U	0.2 U	0.2 U	0.38	0.23	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	107.4	100	73	40 U	40 U	2.3 J	2.2 J	40 U	40 U	2.2 J	40 U	40 U	1 J	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	2.2 J	2.5 J
Potassium	61,000	--	--	345 J	139 J	396 J	392 J	167 J	197 J	248 J	794 J	279 J	406 J	127 J	55.1 J	40.7 J	184 J	120 J	292 J	179 J	184 J	1,040 J	7,690 J	7,530 J
Selenium	6.12	20	18	5 UJ	5 U	5.2 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U	5 U	5 U	4.2 J-	5 R
Silver	--	20	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	1,078,000	--	--	12,400	5,000 U	5,090	5,210	5,000 U	43,300	21,600	6,420	5,000 U	11,800	5,000 U	5,000 U	5,000 U	5,000 U	5,000 U	11,500	11,900	12,500	12,300	199,000 J	197,000 J
Thallium	13.34	2	--	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	6.06	--	18	1.3 J	4.7 J	3.7 J	3.4 J	2.6 J	2.4 J	4.8 J	3.2 J	1.8 J	4.7 J	0.95 J	2.4 J	0.97 J	0.92 J	3.4 J	7.2 J	1.6 J	1.7 J	17.4 J	11.9 J	11.6 J
Zinc	--	1,000	1,100	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Dissolved Metals (µg/L)																								
Aluminum, Dissolved	360	--	3,700	NA	NA	NA	NA	NA	NA	NA	NA	388	NA	NA	NA	200 U	NA	NA	NA	NA	NA	NA	200 U	200 U
Arsenic, Dissolved	13.06	10	0.045	NA	NA	NA	NA	NA	NA	NA	NA	**38**	NA	NA	NA	10 U	NA	NA	NA	NA	NA	NA	**14.3**	**13.9**
Barium, Dissolved	58.4	700	730	NA	NA	NA	NA	NA	NA	NA	NA	2.7 J	NA	NA	NA	200 U	NA	NA	NA	NA	NA	NA	1.1 J	1.2 J
Beryllium, Dissolved	--	4	7.3	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	5 U	5 U
Calcium, Dissolved	154,400	--	--	NA	NA	NA	NA	NA	NA	NA	NA	40,000	NA	NA	NA	10,000	NA	NA	NA	NA	NA	NA	82,900	82,600
Chromium, Dissolved	6.7	10	0.043	NA	NA	NA	NA	NA	NA	NA	NA	**11.3**	NA	NA	NA	**1.1 J**	NA	NA	NA	NA	NA	NA	**3.8 J**	**4.4 J**
Cobalt, Dissolved	4.9	--	1.1	NA	NA	NA	NA	NA	NA	NA	NA	**1.9 J**	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	5 U	5 U
Copper, Dissolved	4.88	1,000	150	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA	NA	NA	NA	NA	5 U	5 U
Iron, Dissolved	3,220	300	2,600	NA	NA	NA	NA	NA	NA	NA	NA	**9,640**	NA	NA	NA	100 U	NA	NA	NA	NA	NA	NA	**3,320**	**3,310**
Lead, Dissolved	3.44	15	15	NA	NA	NA	NA	NA	NA	NA	NA	4.4	NA	NA	NA	3 U	NA	NA	NA	NA	NA	NA	3 U	2.1 J
Magnesium, Dissolved	75,800	--	--	NA	NA	NA	NA	NA	NA	NA	NA	5,000 U	NA	NA	NA	5,000 U	NA	NA	NA	NA	NA	NA	28,200	28,100
Manganese, Dissolved	116	50	88	NA	NA	NA	NA	NA	NA	NA	NA	**715**	NA	NA	NA	2 J	NA	NA	NA	NA	NA	NA	49.3	49.1
Mercury, Dissolved	0.234	1	1.1	NA	NA	NA	NA	NA	NA	NA	NA	0.2 U	NA	NA	NA	0.2 U	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U
Nickel, Dissolved	107.4	100	73	NA	NA	NA	NA	NA	NA	NA	NA	4.2 J	NA	NA	NA	40 U	NA	NA	NA	NA	NA	NA	2 J	2 J
Potassium, Dissolved	61,000	--	--	NA	NA	NA	NA	NA	NA	NA	NA	2,730 J	NA	NA	NA	28 J	NA	NA	NA	NA	NA	NA	7,310 J	7,210 J
Sodium, Dissolved	1,078,000	--	--	NA	NA	NA	NA	NA	NA	NA	NA	14,700	NA	NA	NA	5,000 U	NA	NA	NA	NA	NA	NA	191,000	191,000
Vanadium, Dissolved	6.06	--	18	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	1 J	NA	NA	NA	NA	NA	NA	10.2 J	10.1 J
Zinc, Dissolved	--	1,000	1,100	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	20 U	NA	NA	NA	NA	NA	NA	2.3 J	2.4 J

Notes:

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µg/L - Micrograms per liter

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Groundwater Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background GW 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May 2010)	ICWBG-GW21/SO21	ICWBG-GW22/SO22	ICW-GW01/SO01	ICW-GW02/SO02	ICW-GW03/SO03		ICW-GW04/SO04	ICW-GW05/SO05	ICW-GW06/SO06	ICW-GW07/SO07	ICW-GW08/SO08	ICW-GW09/SO09	ICW-GW10/SO10	ICW-GW11/SO11	ICW-GW12/SO12	ICW-GW13/SO13	ICW-GW14/SO14	ICW-GW15/SO15	ICW-GW16/SO16
Sample ID				ICW-GW21-10A	ICW-GW22-10A	ICW-GW01-10A	ICW-GW02-10A	ICW-GW03-10A	ICW-GW03D-10A	ICW-GW04-10A	ICW-GW05-10A	ICW-GW06-10A	ICW-GW07-10A	ICW-GW08-10A	ICW-GW09-10A	ICW-GW10-10A	ICW-GW11-10A	ICW-GW12-10A	ICW-GW13-10A	ICW-GW14-10A	ICW-GW15-10A	ICW-GW16-10A
Sample Date				03/26/10	03/25/10	03/23/10	03/23/10	03/23/10	03/23/10	03/22/10	03/22/10	03/22/10	03/22/10	03/23/10	03/23/10	03/23/10	03/23/10	03/24/10	03/25/10	03/25/10	03/25/10	03/26/10
Chemical Name																						
Semivolatile Organic Compounds (µg/L)																						
No Detections																						
Explosives (µg/L)																						
Perchlorate	--	--	2.6	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Metals (µg/L)																						
Aluminum	360	--	3,700	63.2 J	200 U	200 U	200 U	2,120	200 U	1,320	200 U	604	1,570	200 U	2,050	253	200 U	**7,040**	200 U	648 J+	1,780 J+	476 J+
Antimony	--	6	1.5	10 U	10 U	**19,800**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	13.06	10	0.045	**5.8 J**	**3 J**	10 U	10 U	10 U	10 U	**12.7**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**3.2 J**	10 U	**17.2**
Barium	58.4	700	730	13.1 J	1.2 J	200 U	200 U	200 U	12.1 J	8.7 J	1.1 J	3.9 J	12.8 J	2.1 J	15.2 J	6 J	1 J	12.9 J	7.7 J	5.3 J	5.4 J	4.7 J
Beryllium	--	4	7.3	5 U	5 U	5 U	5 U	**985**	**214**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cadmium	--	2	1.8	5 U	5 U	5 U	5 U	**27**	**5 J**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.41 J	5 U	5 U	5 U	5 U
Calcium	154,400	--	--	453,000	116,000	5,000 U	37,200	30,800	169,000	86,700	79,200	69,800	52,800	83,400	212,000	61,000	74,600	151,000	334,000	184,000	188,000	255,000
Chromium	6.7	10	0.043	**4.2 J**	**2.3 J**	10 U	**2.1 J**	**68.5**	**15.2**	**18.8**	**1 J**	**2.4 J**	**5.7 J**	**3.8 J**	**11.2**	**2.5 J**	**2.2 J**	**27.2**	10 U	**2.2 J**	**7.9 J**	**8.3 J**
Cobalt	4.9	--	1.1	5 U	5 U	5 U	5 U	**39.8**	**23**	**2.8 J**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	**1.5 J**	5 U	5 U	5 U	5 U
Copper	4.88	1,000	150	5 U	5 U	5 U	6.6	5 U	27.2	6.9	5 U	5 U	6.7	5.7	5 U	5.5	5 U	18.1	5 U	5 U	5 U	5 U
Iron	3,220	300	2,600	488	874	100 U	71.2 J	**5,780**	542	**8,920**	1,000	649	**3,850**	256	**4,320**	573	1,260	**7,390**	135	1,010	1,400	**4,970**
Lead	3.44	15	15	3 U	3 U	**11,800**	2.5 J	3 U	3 U	2.3 J	3 U	3 U	3.2	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	75,800	--	--	326,000	35,400	5,000 U	7,040	5,000 U	25,100	102,000	28,400	29,000	10,900	41,300	362,000	21,800	22,500	150,000	594,000	420,000	86,900	216,000
Manganese	116	50	88	41.6	31.4	10 U	1.4 J	33.9	8.9 J	26.5	33	16.7	19.2	16.7	40.1	23.6	18.7	39.7	3.5 J	24.9	31.4	48.1
Mercury	0.234	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.13 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	107.4	100	73	40 U	5 U	5 U	1.3 J	**453**	45.1	7.2	5 U	5 U	5 U	5 U	1.1 J	5 U	5 U	6	5 U	1.4 J	3 J	2.7 J
Potassium	61,000	--	--	316,000 J	8,560 J	5,000 U	1,180 J	310,000 J	40,000 J	58,300 J	8,820 J	6,990 J	2,150 J	14,800 J	170,000 J	11,200 J	3,090 J	88,400 J	235,000 J	231,000 J	28,400 J	93,300 J
Selenium	6.12	20	18	5 U	7 J-	5 U	5 U	5 U	5 U	5.8	5 U	4.6 J	5 U	3.8 J	5 U	5	5 U	5 J	5 R	5 R	5 R	5 R
Silver	--	20	18	5 U	5 U	5 U	1.5 J	13.7	1 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	1,078,000	--	--	5,540,000 J	130,000 J	240,000	5,000 U	5,000 U	68,900	979,000	25,900	46,600	26,400	427,000	2,910,000	91,500	40,600	1,400,000	3,900,000 J	3,490,000 J	749,000 J	1,770,000 J
Thallium	13.34	2	--	23.4	10 U	5,440	10 U	345	10 U	10 U	10 U	10 U	10 U	10 U	10.8	10 U	10 U	10 U	13.2	9.5 J	10 U	10 U
Vanadium	6.06	--	18	2.7 J	4.8 J	20 U	3.7 J	20 U	20 U	**64.5**	1.5 J	6.1 J	11.2 J	9.9 J	**18.2 J**	3.4 J	5.7 J	**27.7**	1.1 J	5.3 J	16 J	15.2 J
Zinc	--	1,000	1,100	20 U	20 U	20 U	20 U	441	20.9	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Dissolved Metals (µg/L)																						
Aluminum, Dissolved	360	--	3,700	NA	NA	NA	NA	200 U	200 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic, Dissolved	13.06	10	0.045	NA	NA	NA	NA	10 U	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barium, Dissolved	58.4	700	730	NA	NA	NA	NA	200 U	200 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium, Dissolved	--	4	7.3	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Calcium, Dissolved	154,400	--	--	NA	NA	NA	NA	40,200	41,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Dissolved	6.7	10	0.043	NA	NA	NA	NA	10 U	10 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt, Dissolved	4.9	--	1.1	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Dissolved	4.88	1,000	150	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Dissolved	3,220	300	2,600	NA	NA	NA	NA	100 U	100 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Dissolved	3.44	15	15	NA	NA	NA	NA	3 U	2.7 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Magnesium, Dissolved	75,800	--	--	NA	NA	NA	NA	10,600	10,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese, Dissolved	116	50	88	NA	NA	NA	NA	1.1 J	1.4 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury, Dissolved	0.234	1	1.1	NA	NA	NA	NA	0.44	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Dissolved	107.4	100	73	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Potassium, Dissolved	61,000	--	--	NA	NA	NA	NA	2,150 J	2,040 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sodium, Dissolved	1,078,000	--	--	NA	NA	NA	NA	9,210	9,310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium, Dissolved	6.06	--	18	NA	NA	NA	NA	20 U	0.85 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	--	1,000	1,100	NA	NA	NA	NA	1.5 J	1.4 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL)

Bold text indicates exceedance of Adjusted Tap Water Regional Screenin Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for groundwater

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

* - The Maximum Contaminant Level (MCL) groundwater value is reported in place of the North carolina Groundwater Quality Standard (NCGWQS) where the MCL value is more conservative.

GW - groundwater

NA - Not analyzed

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

J+ - Analyte present, value may be biased high, actual value may be lower

R - Unreliable Result

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

µg/L - Micrograms per liter

TABLE C-3
Groundwater Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background GW 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May 2010)	ICW-GW17/SO17	ICW-GW18/SO18	ICW-GW19/SO19	SI-GW01/SO01		SI-GW02/SO02	SI-GW03/SO03	SI-GW04/SO04	SI-GW05/SO05	SI-GW06/SO06
Sample ID				ICW-GW17-10A	ICW-GW18-10A	ICW-GW19-10A	SI-GW01-10A	SI-GW01D-10A	SI-GW02-10A	SI-GW03-10A	SI-GW04-10A	SI-GW05-10A	SI-GW06-10A
Sample Date				03/25/10	03/25/10	03/26/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10	03/24/10
Chemical Name													
Semivolatile Organic Compounds (µg/L)													
No Detections													
Explosives (µg/L)													
Perchlorate	--	--	2.6	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Metals (µg/L)													
Aluminum	360	--	3,700	237 J+	617 J+	204 J+	3,370 J+	**3,880 J+**	200 U	200 U	43.7 J+	**4,090 J+**	200 U
Antimony	--	6	1.5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**510**	10 U
Arsenic	13.06	10	0.045	**4.6 J**	**5 J**	10 U	**20.5**	**21.9**	10 U	10 U	10 U	**43**	10 U
Barium	58.4	700	730	5.9 J	6.3 J	3.6 J	200 U	18.6 J	3.8 J	1.7 J	2.2 J	**1,970**	2.5 J
Beryllium	--	4	7.3	5 U	5 U	5 U	5 U	5 U	**8.4**	5 U	5 U	**48.8**	5 U
Cadmium	--	2	1.8	5 U	5 U	5 U	5 U	5 U	0.46 J	5 U	5 U	**46**	5 U
Calcium	154,400	--	--	280,000	333,000	175,000	54,600	53,600	76,400	49,500	95,800	186,000	129,000
Chromium	6.7	10	0.043	**2.6 J**	**5.4 J**	**5.7 J**	**25.5**	**30.9**	**5.2 J**	**4.7 J**	**1.2 J**	**197**	**2 J**
Cobalt	4.9	--	1.1	5 U	5 U	5 U	5 U	5 U	0.83 J	5 U	5 U	**487**	5 U
Copper	4.88	1,000	150	5 U	5 U	5 U	5 U	5.5	29.2	11.6	5 U	**246**	19.5
Iron	3,220	300	2,600	374	**3,060**	776	1,910	2,300	841	546	121	2,390	85 J
Lead	3.44	15	15	3 U	3 U	3 U	3.3	4.2	3 U	3 U	3 U	**19.8**	3 U
Magnesium	75,800	--	--	216,000	265,000	95,400	139,000	137,000	18,100	31,300	89,900	87,000	74,900
Manganese	116	50	88	49.1	**103**	26.3	33.4	32.9	25.1	32.2	9.5 J	**518**	24.5
Mercury	0.234	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	107.4	100	73	2.2 J	1.1 J	2.2 J	1.6 J	1.6 J	5 U	5 U	5 U	**471**	5 U
Potassium	61,000	--	--	72,400 J	98,100 J	34,600 J	63,600 J	63,000 J	14,200 J	23,700 J	41,000 J	28,600 J	33,900 J
Selenium	6.12	20	18	5 R	5 R	3.8 J-	5 R	5 R	5 U	5.5	5 R	5 R	5 U
Silver	--	20	18	5 U	5 U	5 U	5 U	5 U	1.2 J	5 U	5 U	**46.2**	5 U
Sodium	1,078,000	--	--	1,630,000 J	2,130,000 J	746,000 J	1,240,000 J	1,220,000 J	122,000	178,000	716,000 J	365,000 J	592,000
Thallium	13.34	2	--	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	57.1	10 U
Vanadium	6.06	--	18	4.3 J	6.6 J	12.7 J	20 U	16.2 J	20 U	13.8 J	20 U	**521**	20 U
Zinc	--	1,000	1,100	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	476	20 U
Dissolved Metals (µg/L)													
Aluminum, Dissolved	360	--	3,700	NA	NA	NA	2,640	2,690	NA	NA	NA	NA	NA
Arsenic, Dissolved	13.06	10	0.045	NA	NA	NA	**19.3**	**21.9**	NA	NA	NA	NA	NA
Barium, Dissolved	58.4	700	730	NA	NA	NA	16.6 J	16.5 J	NA	NA	NA	NA	NA
Beryllium, Dissolved	--	4	7.3	NA	NA	NA	5 U	0.45 J	NA	NA	NA	NA	NA
Calcium, Dissolved	154,400	--	--	NA	NA	NA	53,300	52,800	NA	NA	NA	NA	NA
Chromium, Dissolved	6.7	10	0.043	NA	NA	NA	**28.5**	**27.4**	NA	NA	NA	NA	NA
Cobalt, Dissolved	4.9	--	1.1	NA	NA	NA	5 U	5 U	NA	NA	NA	NA	NA
Copper, Dissolved	4.88	1,000	150	NA	NA	NA	4.1 J	5 U	NA	NA	NA	NA	NA
Iron, Dissolved	3,220	300	2,600	NA	NA	NA	1,400	1,350	NA	NA	NA	NA	NA
Lead, Dissolved	3.44	15	15	NA	NA	NA	3.1	2 J	NA	NA	NA	NA	NA
Magnesium, Dissolved	75,800	--	--	NA	NA	NA	139,000	140,000	NA	NA	NA	NA	NA
Manganese, Dissolved	116	50	88	NA	NA	NA	30.8	30.7	NA	NA	NA	NA	NA
Mercury, Dissolved	0.234	1	1.1	NA	NA	NA	0.6	0.2 U	NA	NA	NA	NA	NA
Nickel, Dissolved	107.4	100	73	NA	NA	NA	1.9 J	1 J	NA	NA	NA	NA	NA
Potassium, Dissolved	61,000	--	--	NA	NA	NA	57,200 J	58,300 J	NA	NA	NA	NA	NA
Sodium, Dissolved	1,078,000	--	--	NA	NA	NA	1,100,000	1,140,000	NA	NA	NA	NA	NA
Vanadium, Dissolved	6.06	--	18	NA	NA	NA	13.9 J	14.1 J	NA	NA	NA	NA	NA
Zinc, Dissolved	--	1,000	1,100	NA	NA	NA	7.3 J	5.4 J	NA	NA	NA	NA	NA

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL)

Bold text indicates exceedance of Adjusted Tap Water Regional Screenin Levels (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for groundwater

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

* - The Maximum Contaminant Level (MCL) groundwater value is reported in place of the North carolina Groundwater Quality Standard (NCGWQS) where the MCL value is more conservative.

GW - groundwater

NA - Not analyzed

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

J+ - Analyte present, value may be biased high, actual value may be lower

R - Unreliable Result

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

µg/L - Micrograms per liter

TABLE C-4
Surface Water Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**NRWQC-SW-Human Health & Water Supply**[1]	**Adjusted Tapwater RSLs (May, 2010)**	SDZ-SW01		SDZ-SW02	SDZ-SW03	SDZ-SW04	SDZ-SW05	SDZ-SW06
Sample ID			SDZ-SW01-10B	SDZ-SW01D-10B	SDZ-SW02-10B	SDZ-SW03-10B	SDZ-SW04-10B	SDZ-SW05-10B	SDZ-SW06-10B
Sample Date			05/09/10	05/09/10	05/03/10	05/06/10	05/09/10	05/09/10	05/07/10
Chemical Name									
Explosives (µg/L)									
Perchlorate	--	2.6	0.2 U	0.2 U	0.2 U	0.08 J	0.2 U	0.2 U	0.08 J
Total Metals (µg/L)									
Aluminum	--	3,700	356 J	310 J	517 J	565 J	69.5 J	290 J	628 J
Antimony	--	1.5	10 U	10 U	**5.2 J**	10 U	10 U	10 U	10 U
Arsenic	10	0.045	**3.7 J**	**2.8 J**	10 U	10 U	10 U	10 U	10 U
Barium	1,000	730	200 U	200 U	200 U	200 U	200 U	200 U	19.2 J
Beryllium	--	7.3	5 U	5 U	5 U	5 U	5 U	0.73 J	5 U
Cadmium	--	1.8	**8.9**	**9**	**6.6**	**6.5**	**8.6**	**8.5**	0.65 J
Calcium	--	--	413,000	435,000	388,000	315,000	422,000	407,000	43,200
Cobalt	--	1.1	**32.4**	**32.8**	**25.8**	**24.5**	**31.6**	**31.2**	**2.2 J**
Copper	--	150	5 U	5 U	5 U	5 U	5 U	5 U	5 J+
Iron	--	2,600	716	744	942 J	662	507	612	1,020
Lead	--	15	3 U	3 U	3 U	3 U	3 U	3 U	2.1 J
Magnesium	--	--	1,380,000	1,350,000	1,320,000	937,000	1,330,000	1,340,000	72,100
Manganese	200	88	10 U	10 U	10 U	10 U	10 U	10 U	10.8
Potassium	--	--	589,000 J	542,000 J	574,000 J	369,000 J	535,000 J	574,000 J	31,900 J
Selenium	--	18	5 U	5 U	3.3 J	5 U	5 U	5 U	5 U
Sodium	--	--	10,800,000 J	10,200,000 J	10,400,000	7,470,000	10,100,000 J	10,500,000 J	584,000 J
Vanadium	--	18	2.9 J	3.5 J	3.4 J	3.5 J	2.1 J	3.8 J	2.2 J
Zinc	--	1,100	4.2 J	7.1 J	20 U	20 U	20 U	20 U	5.9 J
Dissolved Metals (µg/L)									
Antimony, Dissolved	--	1.5	**3.5 J**	**6.6 J**	**2.2 J**	10 U	**4.8 J**	**6.7 J**	**6.3 J**
Barium, Dissolved	1,000	730	200 U	200 U	200 U	200 U	200 U	200 U	17.9 J
Cadmium, Dissolved	--	1.8	**8.2**	**9.1**	**8.2**	**6.1**	**9.4**	**9.3**	5 U
Calcium, Dissolved	--	--	347,000	359,000	411,000	288,000	368,000	368,000	44,100
Cobalt, Dissolved	--	1.1	**30.2**	**34.4**	**29.5**	**21.6**	**33.1**	**34.2**	**1.6 J**
Copper, Dissolved	--	150	5 U	5 U	5 U	5 U	5 U	5 U	6.4
Iron, Dissolved	--	2,600	348	369	449 J	205	398	423	100 U
Magnesium, Dissolved	--	--	1,180,000	1,240,000	1,340,000 J	839,000	1,260,000	1,270,000	76,200 J
Manganese, Dissolved	200	88	10 U	10 U	10 U	10 U	10 U	10 U	7.1 J
Nickel, Dissolved	25	73	5 U	5 U	5 U	5 U	5 U	1.2 J	5 U
Potassium, Dissolved	--	--	509,000 J	554,000 J	560,000	321,000 J	526,000 J	553,000 J	36,300
Selenium, Dissolved	--	18	5 U	5 U	5 U	5 U	5 U	5 U	2.3 J
Sodium, Dissolved	--	--	9,460,000	9,940,000	10,200,000 J	6,660,000	9,720,000	9,980,000	629,000 J
Vanadium, Dissolved	--	18	1.9 J	20 U	2.1 J	2.7 J	20 U	1.7 J	1.7 J
Zinc, Dissolved	--	1,100	5.3 J	4.8 J	20 U	20 U	20 U	20 U	20 U

Notes:

Bold box indicates exceedance of National Recommended Water Quality Criteria (NRWQC) Surface Water Human Health + Water Supply

Bold text indicates exceedance of Adjusted Tap Water Regional Screening Levels (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

[1] - National Recommended Water Quality Criteria (NRWQC) Surface Water-Human Health and NC2B-SW-Water Supply were combined to show the most conservative criteria

SW - surface water

J - Analyte present, value may or may not be accurate or precise

J+ - Analyte present, value may be biased high, actual value may be lower

U - The material was analyzed for, but not detected

µg/l - Micrograms per liter

TABLE C-5
Sediment Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SD 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	SDZ-WN01/SD01	SDZ-WN02/SD02	SDZ-WN03/SD03	SDZ-WN04/SD04	SDZ-WN05/SD05	SDZ-WN06/SD06	SDZ-WN07/SD07	SDZ-WN08/SD08	SDZ-WN09/SD09		SDZ-WN10/SD10
Sample ID					SDZ-SD01-10B	SDZ-SD02-10B	SDZ-SD03-10B	SDZ-SD04-10B	SDZ-SD05-10B	SDZ-SD06-10B	SDZ-SD07-10B	SDZ-SD08-10B	SDZ-SD09-10B	SDZ-SD09D-10B	SDZ-SD10-10B
Sample Date					05/07/10	05/07/10	05/06/10	05/06/10	05/05/10	05/03/10	05/03/10	05/03/10	05/03/10	05/03/10	05/06/10
Chemical Name															
Semivolatile Organic Compounds (µg/kg)															
No Detections															
Explosives (µg/kg)															
No Detections															
Total Metals (mg/kg)															
Aluminum	5,471	--	99,000	7,700	16,700	7,910	4,860	5,350	6,810	2,430	3,130	8,530	5,790	7,160	4,800
Antimony	2.8	--	41	3.1	1.6 J	2.2 J	1.9 J	0.9 J	1.6 U	1.4 U	1.4 U	1.2 U	1.7 U	1.8 U	1.3 J
Arsenic	5.3	5.8	1.6	0.39	**9.2**	**4.4**	**3.5**	**5.2**	**7.8**	1.4	**2.3**	**6.2**	**4.6**	**5.1**	**4.2**
Barium	10	580	19,000	1,500	19.4 J	9.9 J	7.2 J	8 J	10.3 J	4.9 J	5.6 J	12.2 J	9 J	10.1 J	7.7 J
Cadmium	0.68	3	80	7	1.3 U	1 U	0.16 J	0.76 U	0.8 U	0.68 U	0.68 U	0.74 U	0.84 U	0.89 U	0.89 U
Calcium	39,200	--	--	--	2,490	1,180	111,000	37,500	21,200	20,100	22,100	41,200	14,100	16,800	4,950
Chromium	21.2	3.8	5.6	0.29	**42.3**	**19.2**	**13.4**	**18.2**	**23.3**	**9.8**	**10.7**	**24**	**18.8**	**22**	**20.8**
Cobalt	1.04	--	30	2.3	1.3 U	1 UJ	0.71 J-	0.76 U	0.6 J-	0.68 UJ	0.68 UJ	0.68 J-	0.84 UJ	0.89 UJ	0.89 U
Copper	2.5	700	4,100	310	9.7	4.5	2.4	2.4	2.5	1	3	5.1	3	3.4	1.8
Iron	7,663	150	72,000	5,500	24,300	9,510	6,190	7,960	10,600	3,390	3,820	10,200	7,530	8,990	8,410
Lead	5.5	270	800	400	22.9	11 J	5 J	4.6	4.9 J	2.9 J	3.8 J	9.2 J	6 J	6.7 J	4.3
Magnesium	3,371	--	--	--	4,950	2,380	2,830	3,170	3,780	1,460	1,870	4,130	3,100	3,630	2,750
Manganese	51.7	65	2,300	180	96	45.6	43.9	49.7	58.9	23.7	25.6	74.3	46.9	56	57.3
Mercury	0.04	1	31	2.3	0.072 J	0.072	0.016 J	0.052 U	0.054 U	0.015 J	0.012 J	0.028 J	0.043 J	0.027 J	0.063 U
Nickel	4.5	130	2,000	150	11.1	4.8	3.3	4.5	6.1	1.9	2.1	5.8	4.4	5.2	5.1
Potassium	1,364	--	--	--	2,830 J	1,410 J	1,120 J	1,330 J	1,920 J	468 J	732 J	1,920 J	1,430 J	1,790 J	1,200 J
Selenium	0.68	2.1	510	39	0.96 J-	1 U	0.79 UJ	0.6 J-	0.7 J-	0.68 UJ	0.68 UJ	0.74 UJ	0.84 U	0.89 U	0.73 J-
Sodium	7,207	--	--	--	6,300	4,360	6,180	5,170	7,200	2,750	4,540	6,370	8,550	9,290	7,420
Vanadium	18.1	--	520	39	40.1	17.4	13.8	18.2	24.3	8.5	9.5	25.5	20.1	23	20.7
Zinc	17.3	1,200	31,000	2,300	55.6	26.3	19.7	16.2	18.9	8.4	10.5	24.5	19.8	20.5	17.2

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screenin Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for sediment

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents
SD - sediment
J - Analyte present, value may or may not be accurate or precise
J- - Analyte present, value may be biased low, actual value may be higher
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram

TABLE C-5
Sediment Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	**Site Specific Background SD 2X Mean**	**NC SSLs (January, 2010)**	**Adjusted Industrial Soil RSLs (May 2010)**	**Adjusted Residential Soil RSLs (May 2010)**	SDZ-WN11/SD11	SDZ-WN12/SD12	SDZ-WN13/SD13	SDZ-WN14/SD14	SDZ-WN15/SD15	SDZ-WN16/SD16	SDZ-WN17/SD17	SDZ-WN18/SD18	SDZ-WN19/SD19	SDZ-WN20/SD20	SDZ-WN21/SD21
Sample ID					SDZ-SD11-10B	SDZ-SD12-10B	SDZ-SD13-10B	SDZ-SD14-10B	SDZ-SD15-10B	SDZ-SD16-10B	SDZ-SD17-10B	SDZ-SD18-10B	SDZ-SD19-10B	SDZ-SD20-10B	SDZ-SD21-10B
Sample Date					05/10/10	05/10/10	05/10/10	05/10/10	05/10/10	05/08/10	05/05/10	05/08/10	05/08/10	05/08/10	05/08/10
Chemical Name															
Semivolatile Organic Compounds (µg/kg)															
No Detections															
Explosives (µg/kg)															
No Detections															
Total Metals (mg/kg)															
Aluminum	5,471	--	99,000	7,700	2,630	1,390	299	2,480	2,030	323	6,030	467	990	313	363
Antimony	2.8	--	41	3.1	1.4 J	0.79 J	1.3 J	1.1 J	1.1 J	0.98 J	1.7 U	1 J	1.1 J	1.4 J	1.2 J
Arsenic	5.3	5.8	1.6	0.39	**2.7**	1.2 J	0.94 J	**2.3**	**2.1**	0.58 J	**4.8**	1.1 J	1.3	1.5	1.2
Barium	10	580	19,000	1,500	4.5 J	2.6 J	1.3 J	4.2 J	4 J	1.1 J	8.6 J	1.7 J	2.2 J	1.7 J	1.6 J
Cadmium	0.68	3	80	7	0.69 U	0.63 U	0.6 U	0.67 U	0.72 U	0.61 U	0.83 U	0.58 U	0.6 U	0.6 U	0.6 U
Calcium	39,200	--	--	--	22,900	14,300	9,300	24,500	30,900	9,190	9,590	25,000	16,300	16,800	26,500
Chromium	21.2	3.8	5.6	0.29	**11.2**	**7.5**	4	**10.9**	**10.1**	4	**19.6**	4.9	**6.3**	5	4.8
Cobalt	1.04	--	30	2.3	0.69 U	0.63 U	0.6 U	0.67 U	0.72 U	0.61 U	0.83 UJ	0.58 U	0.6 U	0.6 U	0.6 U
Copper	2.5	700	4,100	310	2.8	0.63 U	0.6 U	2.6	0.87	0.61 U	3.3	0.58 U	0.85	0.6 U	0.6 U
Iron	7,663	150	72,000	5,500	4,000	2,190	796	3,800	3,220	804	7,920	1,230	1,900	1,030	1,270
Lead	5.5	270	800	400	3.4	2.2	0.99	3.4	2.7	1.1	6.3 J	1.1	1.7	1.3	1.1
Magnesium	3,371	--	--	--	2,020	1,210	591 J	1,890	1,980	716	3,170	1,020	1,160	715	1,210
Manganese	51.7	65	2,300	180	27.3	15	5.1	25.1	23.7	5.3	41.2	10.4	11.5	8.9	10.5
Mercury	0.04	1	31	2.3	0.048 U	0.043 U	0.041 U	0.044 U	0.048 U	0.042 U	0.028 J	0.041 U	0.043 U	0.041 U	0.042 U
Nickel	4.5	130	2,000	150	2.3	1.2	0.37 J	2.1	1.8	0.37 J	4.6	0.53 J	1	0.5 J	0.45 J
Potassium	1,364	--	--	--	690 U	635 U	598 U	669 U	720 U	612 U	1,540 J	583 U	603 U	604 U	601 U
Selenium	0.68	2.1	510	39	0.69 UJ	0.63 UJ	0.6 UJ	0.67 U	0.72 U	0.61 UJ	0.53 J	0.58 UJ	0.6 UJ	0.6 UJ	0.6 UJ
Sodium	7,207	--	--	--	4,740	3,180	2,150	4,200	4,920	3,100	8,440	2,720	3,560	2,430	3,350
Vanadium	18.1	--	520	39	9.5	5.4	1.6 J	9.1	7.8	1.5 J	18.9	2.5	4	2 J	2.3 J
Zinc	17.3	1,200	31,000	2,300	11.5	6.6	2.6	10.4	9.4	2.6	19.1	3.3	5.3	3	3.1

Notes:

Bold box indicates exceedance of North Carolina Soil Screening Limit (NC SSL)

Bold text indicates exceedance of Adjusted Industrial Soil Regional Screenin Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for sediment

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SD - sediment

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-5
Sediment Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background SD 2X Mean	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs (May 2010)	Adjusted Residential Soil RSLs (May 2010)	SDZ-WN22/SD22	SDZ-WN23/SD23		SDZ-WN24/SD24	SDZ-WN25/SD25	SDZ-WN26/SD26	SDZ-WN27/SD27	SDZ-WN28/SD28	SDZ-WN29/SD29		SDZ-WN30/SD30
Sample ID					SDZ-SD22-10B	SDZ-SD23-10B	SDZ-SD23D-10B	SDZ-SD24-10B	SDZ-SD25-10B	SDZ-SD26-10B	SDZ-SD27-10B	SDZ-SD28-10B	SDZ-SD29-10B	SDZ-SD29D-10B	SDZ-SD30-10B
Sample Date					05/05/10	05/05/10	05/05/10	05/04/10	05/04/10	05/04/10	05/04/10	05/05/10	05/04/10	05/04/10	05/05/10
Chemical Name															
Semivolatile Organic Compounds (µg/kg)															
No Detections															
Explosives (µg/kg)															
No Detections															
Total Metals (mg/kg)															
Aluminum	5,471	--	99,000	7,700	306	315	327	515	428	2,490	324	317	2,050	2,120	5,770
Antimony	2.8	--	41	3.1	1.2 J	1.7 J	1.4 J	1.7 J	1.7 J	1.5 U	1.3 J	1.3 J	1.3 J	1.3 U	1.6 J
Arsenic	5.3	5.8	1.6	0.39	**2.4**	1.1 J	0.86 J	0.89 J	0.76 J	**2**	0.94 J	0.99 J	**2**	**1.9**	**4.9**
Barium	10	580	19,000	1,500	1.8 J	1.4 J	2.1 J	1.8 J	1.4 J	4.6 J	1.7 J	1.7 J	3.7 J	4.2 J	9.1 J
Cadmium	0.68	3	80	7	0.62 U	0.65 U	0.61 U	0.6 U	0.64 U	0.75 U	0.6 U	0.62 U	0.63 U	0.64 U	0.77 U
Calcium	39,200	--	--	--	30,200	13,100	12,300	18,000	13,600	26,500	15,400	13,600	14,800	15,000	30,200
Chromium	21.2	3.8	5.6	0.29	4	4.6	4.4	5.3	5	**10.2**	3.9	4	**9**	**8.9**	**18.8**
Cobalt	1.04	--	30	2.3	0.62 UJ	0.65 UJ	0.61 UJ	0.6 U	0.64 U	0.75 UJ	0.6 UJ	0.62 UJ	0.63 UJ	0.64 UJ	0.93
Copper	2.5	700	4,100	310	0.13 J	0.11 J	0.21 J	0.11 J	0.12 J	1.1	0.6 U	0.62 U	0.74	1	2.4
Iron	7,663	150	72,000	5,500	1,470	991	985	1,210 J	1,020 J	3,420	900	895	3,100	3,110	7,490 J
Lead	5.5	270	800	400	1.1 J	1.1 J	1.2 J	1.2 J	1.1 J	3.2 J	0.96 J	1 J	2.2 J	2.3 J	4.9 J
Magnesium	3,371	--	--	--	911	803	673	929	868	2,130	710	687	1,290	1,300	3,070
Manganese	51.7	65	2,300	180	11	7.6	7.7	10	7.6	25.4	7.2	6.9	20	20.1	50.6
Mercury	0.04	1	31	2.3	0.041 U	0.043 U	0.041 U	0.013 J	0.01 J	0.022 J	0.042 U	0.011 J	0.043 U	0.044 U	0.051 U
Nickel	4.5	130	2,000	150	0.31 J	0.52 J	0.37 J	0.6 U	0.64 U	1.8	0.4 J	0.42 J	1.7	1.7	4.6
Potassium	1,364	--	--	--	17.3 J	47.1 J	17.9 J	90 J	86.7 J	675 J	28.3 J	26.6 J	466 J	489 J	1,530 J
Selenium	0.68	2.1	510	39	0.62 UJ	0.65 UJ	0.61 UJ	0.6 UJ	0.64 UJ	0.75 UJ	0.6 UJ	0.62 UJ	0.63 UJ	0.64 UJ	0.77 UJ
Sodium	7,207	--	--	--	2,760	3,330	2,380	2,750	3,180	6,320	2,450	2,520	2,710	2,730	5,560
Vanadium	18.1	--	520	39	2.7	1.7 J	1.9 J	2.4 J	2 J	8.7	1.8 J	1.8 J	7.1	7	18.2
Zinc	17.3	1,200	31,000	2,300	2.6	2.8	2.6	3.8	3.4	9.3	2.5	2.5	6.6	6.6	16.8

Notes:

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Bold text indicates exceedance of Adjusted Industrial Soil Regional Screenin Levels (RSLs)

Underline indicates exceedance of Adjusted Residential Soil Regional Screening Level (RSLs)

Shading indicates exceedance of two times the mean site specific background concentration for sediment

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituents

SD - sediment

J - Analyte present, value may or may not be accurate or precise

J- - Analyte present, value may be biased low, actual value may be higher

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

TABLE C-6
Pore Water Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background WN 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May, 2010)	SDZ-WN02/SD02	SDZ-WN03/SD03	SDZ-WN06/SD06	SDZ-WN07/SD07	SDZ-WN10/SD10	SDZ-WN11/SD11	SDZ-WN12/SD12	SDZ-WN13/SD13	SDZ-WN14/SD14	SDZ-WN15/SD15	SDZ-WN16/SD16	SDZ-WN17/SD17	SDZ-WN18/SD18	SDZ-WN19/SD19	
Sample ID				SDZ-WN02-10B	SDZ-WN03-10B	SDZ-WN06-10B	SDZ-WN07-10B	SDZ-WN10-10B	SDZ-WN11-10B	SDZ-WN12-10B	SDZ-WN13-10B	SDZ-WN14-10B	SDZ-WN15-10B	SDZ-WN16-10B	SDZ-WN17-10B	SDZ-WN18-10B	SDZ-WN19-10B	SDZ-WN19D-10B
Sample Date				05/07/10	05/06/10	05/03/10	05/03/10	05/07/10	05/10/10	05/10/10	05/10/10	05/10/10	05/10/10	05/08/10	05/05/10	05/08/10	05/08/10	05/08/10
Chemical Name																		
Semivolatile Organic Compounds (µg/L)																		
No Detections																		
Explosives (µg/L)																		
No Detections																		
Total Metals (µg/L)																		
Aluminum	442	--	3,700	200 U	**3,790 J**	3,330 J	424 J	**8,630 J**	1,620 J	180 J	80.9 J	1,660 J	657 J	104 J	215 J	88.3 J	161 J	297 J
Antimony	7.1	6	1.5	**4.4 J**	**2.7 J**	**4.2 J**	**4.2 J**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	13.5	10	0.045	10 U	**2.9 J**	**5.5 J**	**7.5 J**	**9 J**	10 U	10 U	10 U	**4.1 J**	10 U	**8.4 J**	10 U	10 U	10 U	10 U
Barium	200	700	730	200 U	18.4 J	16 J	200 U	19.9 J	16.8 J	200 U	200 U	200 U	18.2 J	200 U	200 U	200 U	16.2 J	15.9 J
Beryllium	4.3	4	7.3	5 U	2.3 J	1.6 J	5 U	0.79 J	5 U	5 U	5 U	5 U	5 U	5 U	2 J	5 U	5 U	5 U
Cadmium	16	2	1.8	5 U	**5.1**	**7.7**	**7**	**9.3**	**9**	**8.9**	**8.9**	**9.4**	**10.2**	**8.8**	**8.3**	**8.8**	**9.6**	**9.5**
Calcium	832,667	--	--	5,000 U	258,000	388,000	414,000	401,000	506,000	478,000	395,000	488,000	556,000	425,000	426,000	449,000	494,000	508,000
Chromium	7.2	10	0.043	10 U	10 U	**17.1**	10 U	**22.6**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Cobalt	58.4	--	1.1	5 U	**19**	**28.2**	**26.5**	**32.5**	**34**	**34**	**32**	**34.4**	**37.1**	**31.7**	**30.7**	**31.3**	**36.3**	**34.9**
Copper	5	1,000	150	5 U	1.3 J	5 U	5 U	1.7 J+	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Iron	2,536	300	2,600	14.1 J	**3,310 J**	**3,310 J**	945 J	**7,540**	1,680	594	734	2,420	1,510	2,160	594 J	2,070	654	930
Lead	3	15	15	3 U	3.7	3 U	3 U	4.6	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	2,413,333	--	--	5,000 U	840,000	1,250,000	1,320,000	1,280,000	1,240,000	1,310,000	1,340,000	1,310,000	1,430,000	1,350,000	1,280,000	1,230,000	1,420,000	1,400,000
Manganese	66.9	50	88	10 U	23.3	10 U	10 U	44.2	**137**	83.6	10 U	34.4	**140**	10 U	10 U	31	10 U	10 U
Mercury	0.2	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.091 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	5	100	73	5 U	4 J	9.9	5 U	9.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Potassium	1,058,667	--	--	5,000 U	347,000 J	554,000 J	557,000 J	508,000 J	501,000 J	537,000 J	552,000 J	506,000 J	656,000 J	521,000 J	565,000 J	505,000 J	565,000 J	550,000 J
Selenium	5	20	18	5 U	5 U	5 U	5 U	5 U	3.1 J+	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	5	20	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	19,580,000	--	--	5,000 U	6,990,000	9,990,000	10,300,000	9,730,000 J	9,510,000	9,990,000	10,300,000	9,940,000	11,400,000	10,100,000 J	10,300,000	9,700,000 J	11,400,000 J	10,400,000 J
Thallium	10	2	--	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 U	10 UJ	10 UJ	10 UJ
Vanadium	14.1	--	18	20 U	11.8 J	10.2 J	4.3 J	**22**	5.3 J	1.5 J	2.1 J	5.9 J	2.9 J	1.8 J	1.5 J	1.6 J	3.2 J	3.7 J
Zinc	18.7	1,000	1,100	22.9	13.3 J	11.1 J	9.3 J	20.9	8.7 J	20 U	20 U	10.6 J	5.7 J	4.5 J	20 U	10.9 J	20 U	20 U
Dissolved Metals (µg/L)																		
Antimony, Dissolved	10.5	6	1.5	**7.4 J**	**4.9 J**	10 U	10 U	**5.4 J**	10 U	10 U	10 U	10 U	10 U	**5.8 J**	**5.5 J**	**6.5 J**	**3.1 J**	**4.2 J**
Arsenic, Dissolved	14.7	10	0.045	10 U	**9.3 J**	**2.9 J**	**5.2 J**	**3.7 J**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium, Dissolved	200	700	730	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	15.3 J	200 U	200 U	200 U	200 U	200 U
Cadmium, Dissolved	15.9	2	1.8	5 U	**6**	**8.2**	**8.1**	**8.6**	**7.9**	**7.6**	**8.2**	**8.2**	**8.2**	**9.2**	**8.5**	**8.5**	**9.5**	**9.2**
Calcium, Dissolved	863,333	--	--	25,200	295,000	388,000	440,000	395,000	468,000	420,000	396,000	426,000	488,000	354,000	449,000	459,000	433,000	415,000
Chromium, Dissolved	8	10	0.043	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**0.81 J**	10 U	10 U	10 U	10 U	10 U
Cobalt, Dissolved	58.5	--	1.1	5 U	**21.5**	**30**	**29.6**	**31.6**	**29.3**	**28.2**	**30.1**	**29.4**	**30.3**	**31.1**	**32**	**31.7**	**35.1**	**33.5**
Iron, Dissolved	2,119	300	2,600	100 U	224 J	423 J	534 J	454 J	415	473	817	431	909	1,680	461 J	1,860 J	477	434
Magnesium, Dissolved	2,400,000	--	--	29,400 J	881,000 J	1,180,000 J	1,350,000 J	1,270,000 J	1,170,000	1,180,000	1,290,000	1,190,000	1,280,000	1,180,000	1,330,000 J	1,240,000 J	1,300,000	1,240,000
Manganese, Dissolved	64.9	50	88	10 U	32.2 J	10 U	10 U	10 U	**125**	78.7	10 U	18.2	**127**	10 U	10 U	27.1 J	10 U	10 U
Nickel, Dissolved	5	100	73	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.7 J	1.3 J	5 U	5 U	1.4 J	1.2 J
Potassium, Dissolved	980,000	--	--	22,100	345,000	499,000	561,000	557,000	472,000 J	481,000 J	537,000 J	469,000 J	521,000 J	523,000 J	564,000	497,000	602,000 J	550,000 J
Selenium, Dissolved	5	20	18	5 U	5 U	5 U	5 U	4.5 J	5 U	5 U	5 U	5 U	5 U	5 U	2.3 J	5 U	5 U	5 U
Sodium, Dissolved	18,580,000	--	--	219,000 J	7,040,000 J	9,170,000 J	10,200,000 J	10,100,000 J	9,040,000	9,130,000	9,960,000	9,260,000	9,700,000	9,600,000	10,300,000 J	9,680,000 J	10,500,000	9,940,000
Vanadium, Dissolved	13	--	18	20 U	7.9 J	2.1 J	3.1 J	3.4 J	2.5 J	1.9 J	1.8 J	1.7 J	1.9 J	20 U	20 U	1.6 J	1.9 J	2 J
Zinc, Dissolved	15.5	1,000	1,100	4.4 J	20 U	4.6 J	20 U	20 U	20 U	6.2 J	20 U	20 U	5.6 J	20 U	20 U	20 U	20 U	20 U

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL)

Bold text indicates exceedance of Adjusted Tap Water Regional Screening Levels (RSLs)

RSLs were adjusted for noncarcinogens to account for exposure to multiple constituent

* - The Maximum Contaminant Level (MCL)-Groundwater value is reported in place of the North Carolina Groundwater Quality Standards (NCGWQS) where the MCL value is more conservative.

Shading indicates exceedance of two times the mean site specific background concentration for pore water

WN - pore water

J - Analyte present, value may or may not be accurate or precise

J+ - Analyte present, value may be biased high, actual value may be lower

U - The material was analyzed for, but not detected

UJ - Analyte not detected, quantitation limit may be inaccurate

µg/L - Micrograms per liter

TABLE C-6
Pore Water Analytical Results
Off-Base SDZs MRA
PA/SI Report
MCB CamLej, North Carolina

Station ID	Site Specific Background WN 2X Mean	NCGWQS (January, 2010) *	Adjusted Tap Water RSLs (May, 2010)	SDZ-WN20/SD20		SDZ-WN21/SD21	SDZ-WN22/SD22	SDZ-WN23/SD23	SDZ-WN24/SD24	SDZ-WN25/SD25	SDZ-WN26/SD26	SDZ-WN27/SD27	SDZ-WN28/SD28		SDZ-WN29/SD29	SDZ-WN30/SD30
Sample ID				SDZ-WN20-10B	SDZ-WN20D-10B	SDZ-WN21-10B	SDZ-WN22-10B	SDZ-WN23-10B	SDZ-WN24-10B	SDZ-WN25-10B	SDZ-WN26-10B	SDZ-WN27-10B	SDZ-WN28-10B	SDZ-WN28D-10B	SDZ-WN29-10B	SDZ-WN30-10B
Sample Date				05/08/10	05/08/10	05/08/10	05/05/10	05/05/10	05/04/10	05/04/10	05/04/10	05/04/10	05/05/10	05/05/10	05/04/10	05/06/10
Chemical Name																
Semivolatile Organic Compounds (µg/L)																
No Detections																
Explosives (µg/L)																
No Detections																
Total Metals (µg/L)																
Aluminum	442	--	3,700	200 U	200 U	35.3 J	52.1 J	57.1 J	295 J	200 U	200 U	200 U	200 U	200 U	463 J	200 U
Antimony	7.1	6	1.5	10 U	10 U	10 U	10 U	**4.2 J**	5 U	10 U	**4 J**	**2.3 J**	10 U	**2.1 J**	10 U	**3.6 J**
Arsenic	13.5	10	0.045	**3.1 J**	**2.7 J**	**6.8 J**	**7.1 J**	**27.2**	**39.6**	**31.9**	**5.7 J**	10 U	**10.3**	**10.9**	10 U	**4.4 J**
Barium	200	700	730	200 U	200 U	200 U	200 U	200 U	200 U	200 U	15.4 J	200 U	200 U	200 U	200 U	200 U
Beryllium	4.3	4	7.3	5 U	5 U	5 U	5 U	5 U	2.9 J	5 U	5 U	5 U	5 U	2.1 J	5 U	1.8 J
Cadmium	16	2	1.8	**8.7**	**8.3**	**8.4**	**9.3**	**7.5**	**8.1**	**8.1**	**8.2**	**8.3**	**8.4**	**7.8**	**7.6**	**8**
Calcium	832,667	--	--	421,000	424,000	389,000	418,000	400,000	364,000	366,000	394,000	392,000	380,000	383,000	479,000	387,000
Chromium	7.2	10	0.043	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**0.81 J**
Cobalt	58.4	--	1.1	**32.4**	**31.2**	**30.1**	**34.7**	**27.2**	**28.4**	**28.1**	**30.9**	**31.4**	**30.9**	**28.5**	**27.5**	**29.2**
Copper	5	1,000	150	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Iron	2,536	300	2,600	518	524	1,050	526	**4,090 J**	**9,030 J**	**7,240 J**	504 J	1,330 J	2,100 J	2,120 J	783 J	901 J
Lead	3	15	15	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	2,413,333	--	--	1,340,000	1,390,000	1,330,000	1,320,000	1,310,000	1,260,000	1,240,000	1,260,000	1,280,000	1,280,000	1,320,000	1,020,000	1,280,000
Manganese	66.9	50	88	39.5	38.5	10 U	**175**	16.2	**171**	54.8	10 U	10 U	28	29.8	23.9	46.7
Mercury	0.2	1	1.1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	5	100	73	5 U	5 U	5 U	5 U	1.3 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Potassium	1,058,667	--	--	544,000 J	572,000 J	514,000 J	511,000 J	599,000 J	562,000 J	530,000 J	579,000 J	548,000 J	549,000 J	575,000 J	428,000 J	585,000 J
Selenium	5	20	18	2.3 J	5 U	5 U	5 U	5 U	5 U	5 U	2.6 J	5 U	5 U	5 U	5 U	5 U
Silver	5	20	18	5 U	5 U	5 U	0.68 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	19,580,000	--	--	10,200,000 J	10,500,000 J	9,980,000 J	9,910,000 J	10,900,000	10,200,000	9,860,000	10,200,000	10,200,000	10,100,000	10,500,000	8,470,000	10,400,000
Thallium	10	2	--	10 UJ	10 UJ	10 UJ	10 UJ	10 U	5 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	14.1	--	18	20 U	20 U	20 U	3 J	20 U	20 U	20 U	2.2 J	1.6 J	20 U	20 U	8.7 J	2.5 J
Zinc	18.7	1,000	1,100	4.7 J	5.1 J	6.4 J	6.7 J	9.9 J	20 U	20 U	20 U	7.7 J	10.7 J	20 U	7.3 J	20 U
Dissolved Metals (µg/L)																
Antimony, Dissolved	10.5	6	1.5	**2.8 J**	**2.2 J**	**2.1 J**	**2.4 J**	**4.6 J**	**3.8 J**	**5.5 J**	10 U	**2.7 J**	**3.7 J**	**6.5 J**	10 U	**4.3 J**
Arsenic, Dissolved	14.7	10	0.045	10 U	10 U	10 U	10 U	**24.7**	**36.5**	**30.3**	**4.6 J**	**6.7 J**	**10.2**	**10.4**	10 U	**6.7 J**
Barium, Dissolved	200	700	730	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Cadmium, Dissolved	15.9	2	1.8	**8.9**	**8.3**	**8.9**	**9.4**	**8.8**	**8.4**	**8.3**	**8.2**	**9.1**	**8.4**	**8.7**	**7.1**	**8.1**
Calcium, Dissolved	863,333	--	--	358,000	352,000	341,000	364,000	403,000	378,000	391,000	391,000	408,000	396,000	417,000	484,000	394,000
Chromium, Dissolved	8	10	0.043	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**2 J**	10 U
Cobalt, Dissolved	58.5	--	1.1	**31.6**	**31**	**31.5**	**33.3**	**30.3**	**29.3**	**28.8**	**30.1**	**32.5**	**30.7**	**31.9**	**26.4**	**29.5**
Iron, Dissolved	2,119	300	2,600	345	322	852	383	**3,700 J**	**7,490 J**	**7,330 J**	384 J	1,140 J	2,010 J	2,100 J	358 J	721 J
Magnesium, Dissolved	2,400,000	--	--	1,210,000	1,200,000	1,210,000	1,250,000	1,320,000 J	1,270,000 J	1,280,000 J	1,260,000 J	1,360,000 J	1,310,000 J	1,340,000 J	1,020,000 J	1,240,000 J
Manganese, Dissolved	64.9	50	88	29.7	31.3	10 U	**149**	18.5 J	**149 J**	55.2 J	10 U	10 U	28.5 J	28.4 J	22.1 J	46.8 J
Nickel, Dissolved	5	100	73	1 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Potassium, Dissolved	980,000	--	--	520,000 J	527,000 J	561,000 J	537,000 J	547,000	523,000	555,000	535,000	568,000	546,000	551,000	417,000	502,000
Selenium, Dissolved	5	20	18	2.5 J	5 U	5 U	5 U	5 U	5 U	5 U	2.2 J	5 U	5 U	5 U	5 U	5 U
Sodium, Dissolved	18,580,000	--	--	9,560,000	9,630,000	9,900,000	9,900,000	10,100,000 J	9,690,000 J	9,910,000 J	9,720,000 J	10,400,000 J	10,000,000 J	10,100,000 J	8,190,000 J	9,580,000 J
Vanadium, Dissolved	13	--	18	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	7.6 J	1.9 J
Zinc, Dissolved	15.5	1,000	1,100	20 U	19.6 J	15.6 J	4.4 J	4.7 J	5.8 J	5.6 J	20 U	20 U	6.3 J	20 U	6.9 J	20 U

Notes:

Bold box indicates exceedance of North Carolina Groundwater Quality Standards (NCGWQS) or the more conservative Maximum Contaminant Level (MCL

Bold text indicates exceedance of Adjusted Tap Water Regional Screening Levels (RSLs)

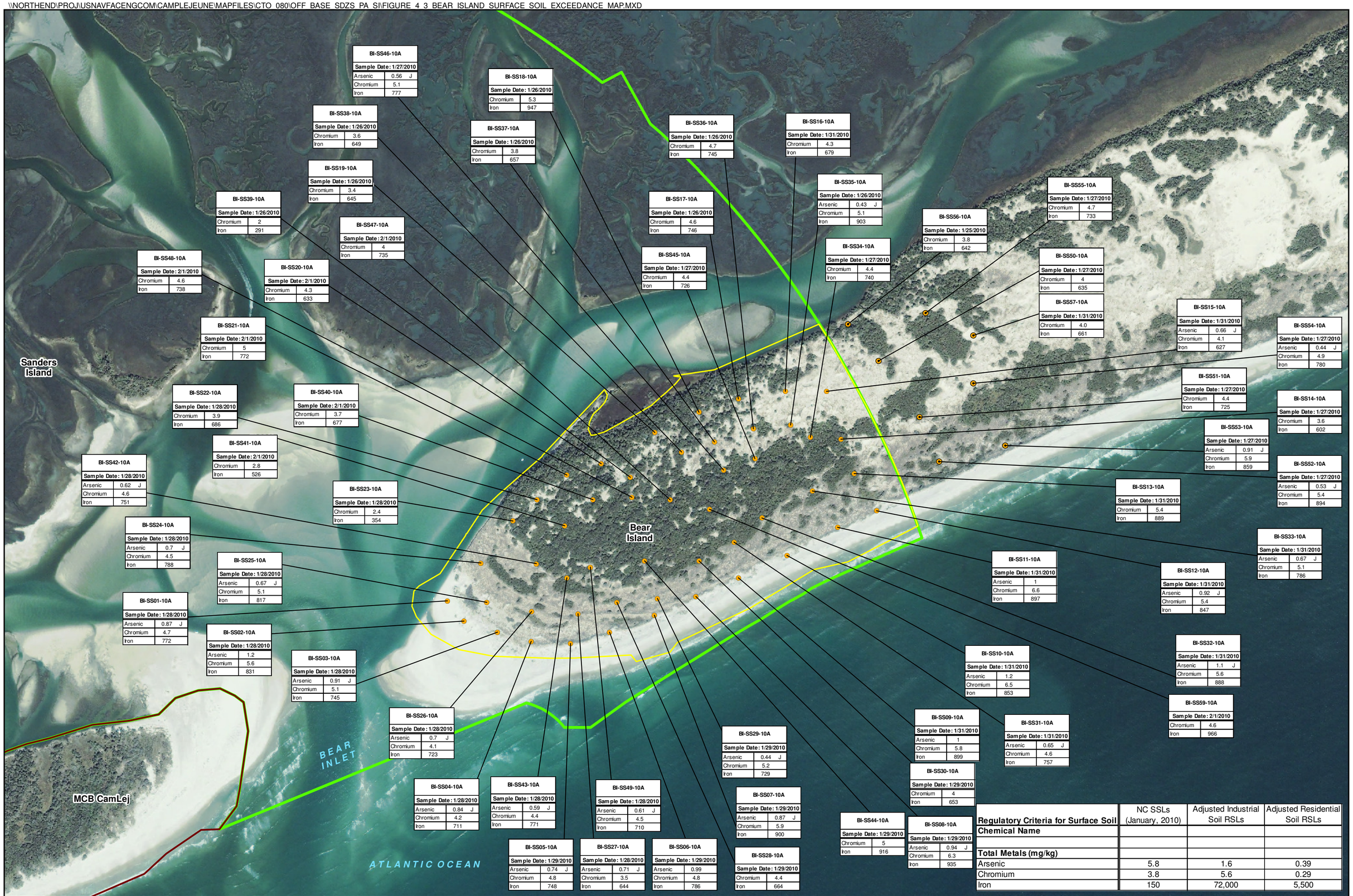
RSLs were adjusted for noncarcinogens to account for exposure to multiple constituent

* - The Maximum Contaminant Level (MCL)-Groundwater value is reported in place of the North Carolina Groundwater Quality Standards (NCGWQS) where the MCL value is more conservative.

Shading indicates exceedance of two times the mean site specific background concentration for pore water

WN - pore water
J - Analyte present, value may or may not be accurate or precise
J+ - Analyte present, value may be biased high, actual value may be lowe
U - The material was analyzed for, but not detected
UJ - Analyte not detected, quantitation limit may be inaccurate
µg/L - Micrograms per liter

\\NORTHEND\PROJ\USNAVFACENGCOM\CAMPLEJEUNE\MAPFILES\CTO_080\OFF_BASE_SDZS_PA_SI\FIGURE_4_3_BEAR_ISLAND_SURFACE_SOIL_EXCEEDANCE_MAP.MXD



Regulatory Criteria for Surface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500

Legend

- Bear Island Surface Soil Sample Location
- Background Bear Island Surface Soil Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-1
Bear Island Surface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

CH2MHILL

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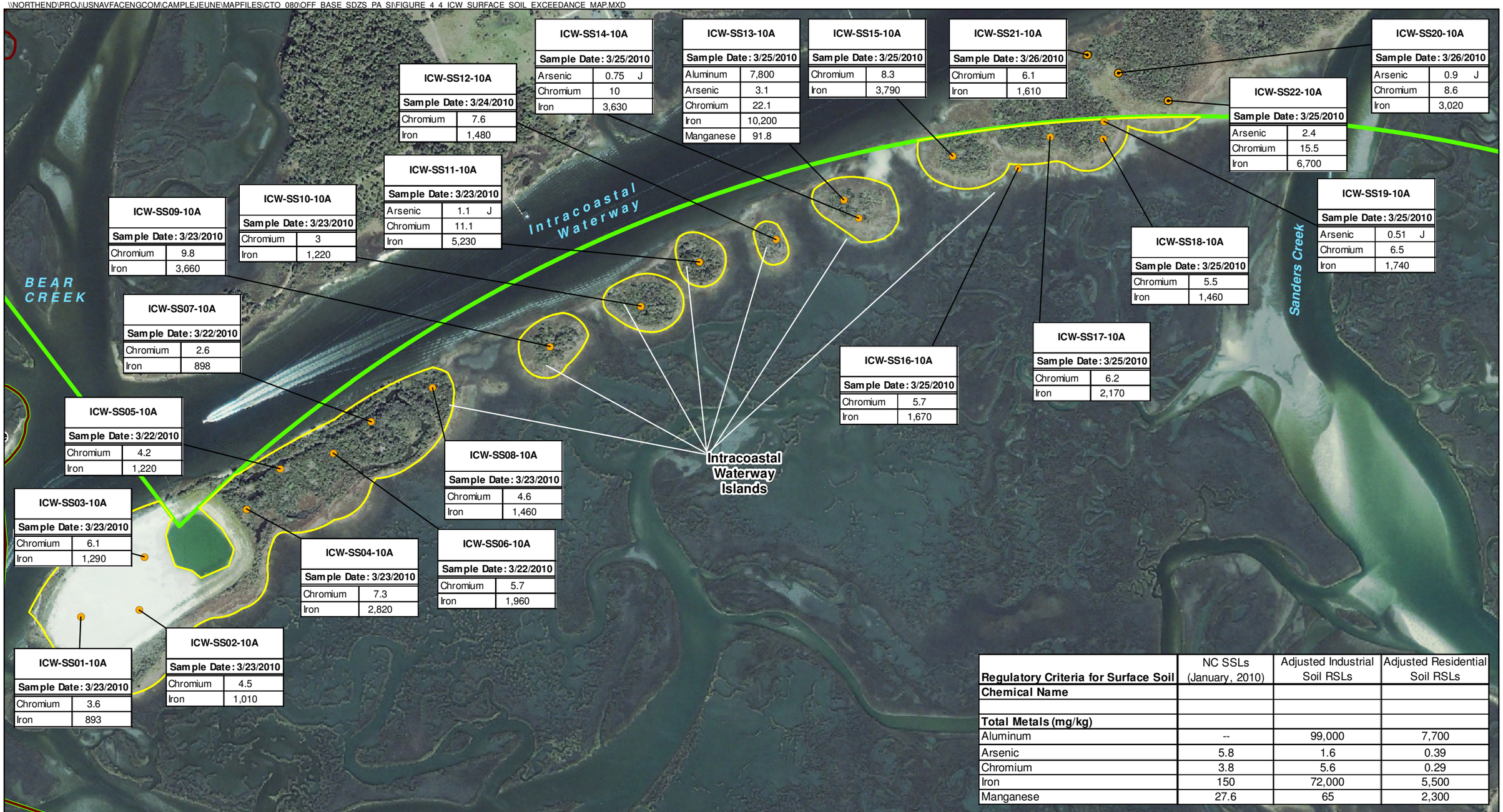
\\NORTHEND\PROJ\USNAVFACENGCOM\CAMPLEJEUNE\MAPFILES\CTO_080\OFF_BASE_SDZS_PA_SI\FIGURE_4_4_ICW_SURFACE_SOIL_EXCEEDANCE_MAP.MXD



Regulatory Criteria for Surface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Aluminum	--	99,000	7,700
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500
Manganese	27.6	65	2,300

Legend
- Surface Soil Sample Location
- Background Surface Soil Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-2
Intracoastal Waterway Islands Surface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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Regulatory Criteria for Surface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500

Legend
- Surface Soil Sample Location

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 150 300 600 Feet

1 inch = 300 feet

Figure C-3
Sanders Island Surface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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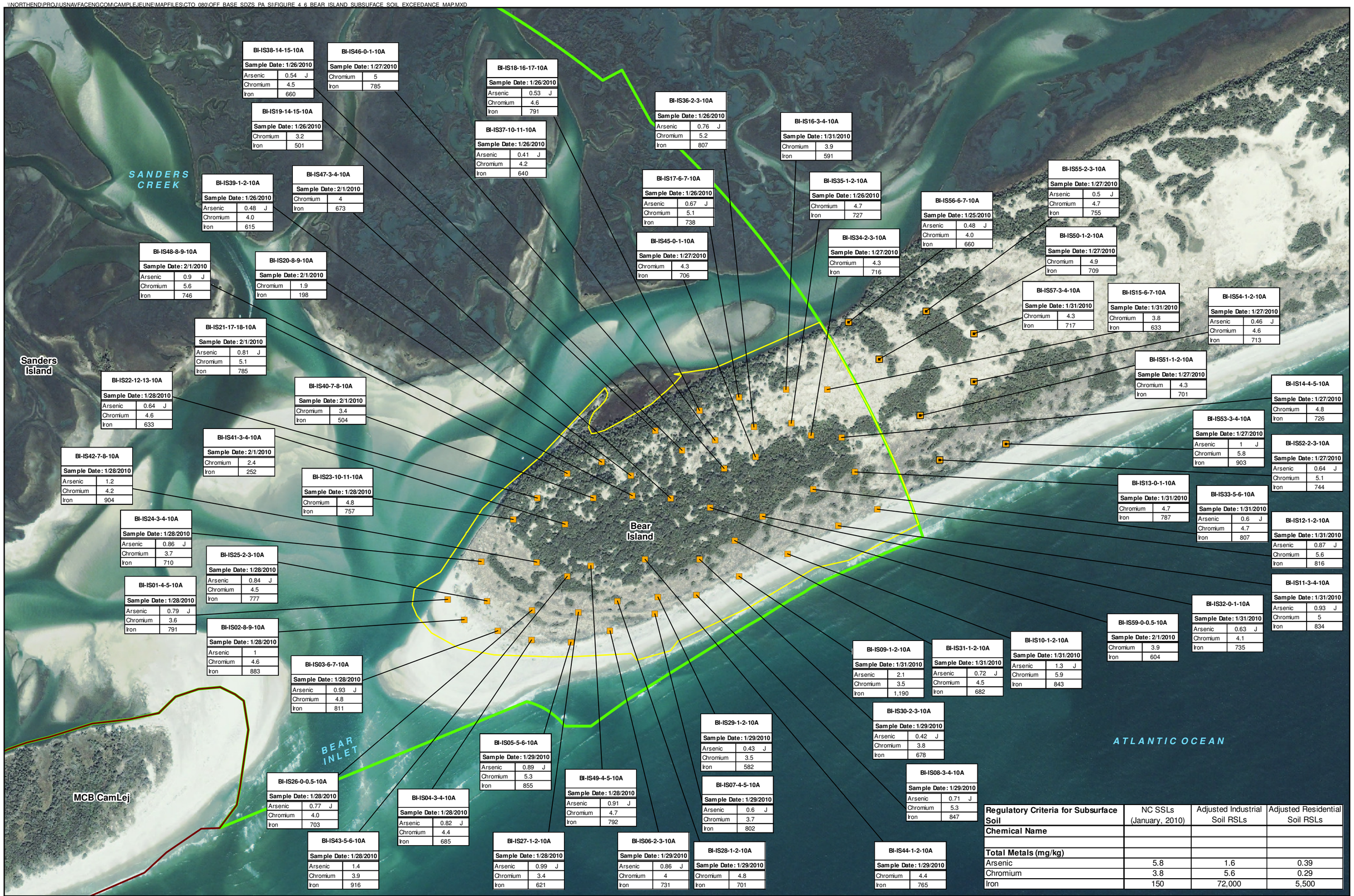

Regulatory Criteria for Subsurface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500

Legend

- Subsurface Soil Sample Location
- Background Subsurface Soil Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-4
Bear Island Subsurface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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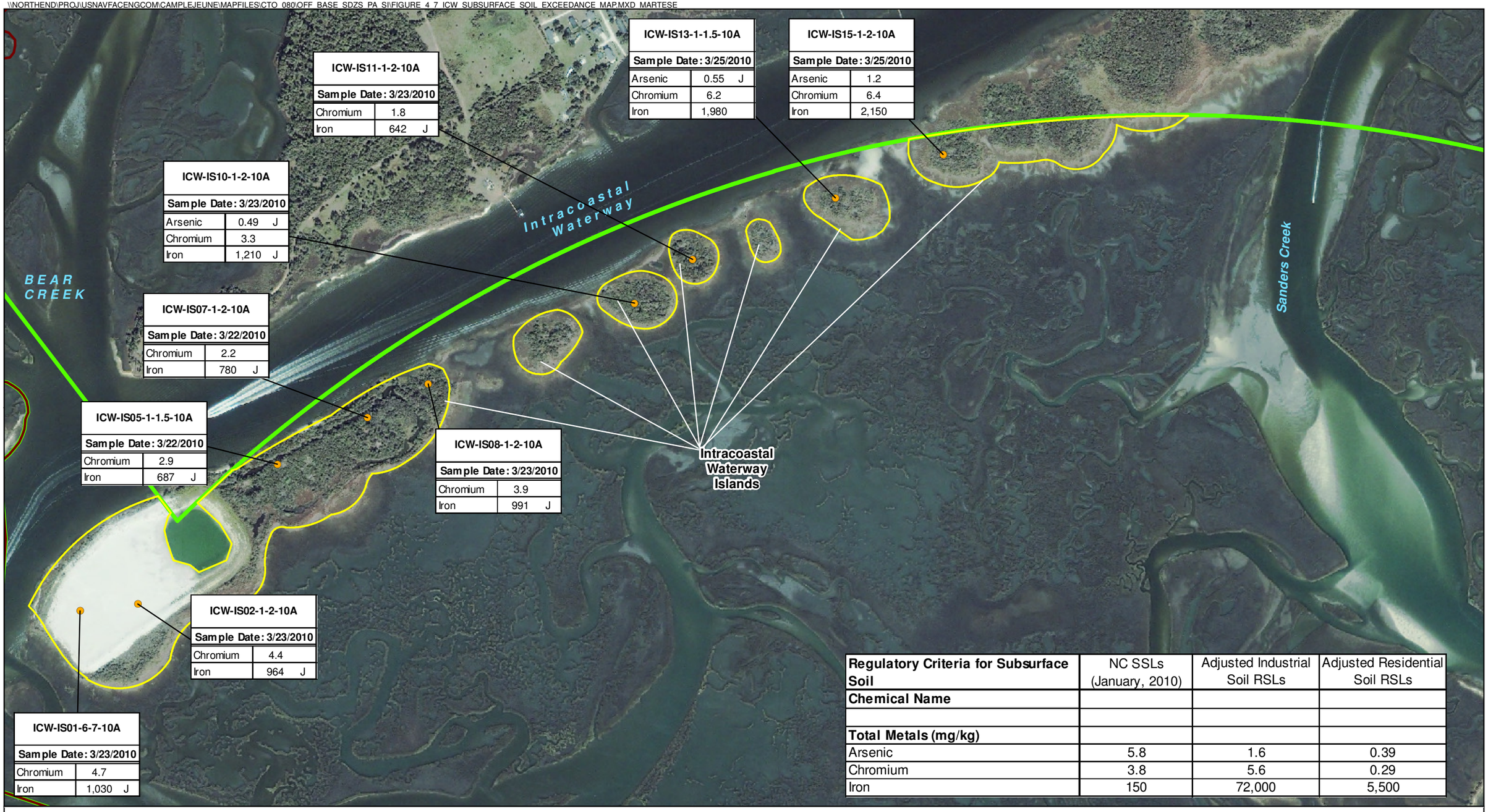

Regulatory Criteria for Subsurface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500

Legend
- Subsurface Soil Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-5
Intracoastal Waterway Islands Subsurface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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Generated By: *G. Little* Checked by: *D. Hockett*

Regulatory Criteria for Subsurface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500

Legend
- Subsurface Soil Sample Location

Notes:
J - Analyte present, value may or may not be accurate or precise
Sample results are in mg/kg - milligrams per kilogram

N

0 150 300 600 Feet

1 inch = 300 feet

Figure C-6
Sanders Island Subsurface Soil Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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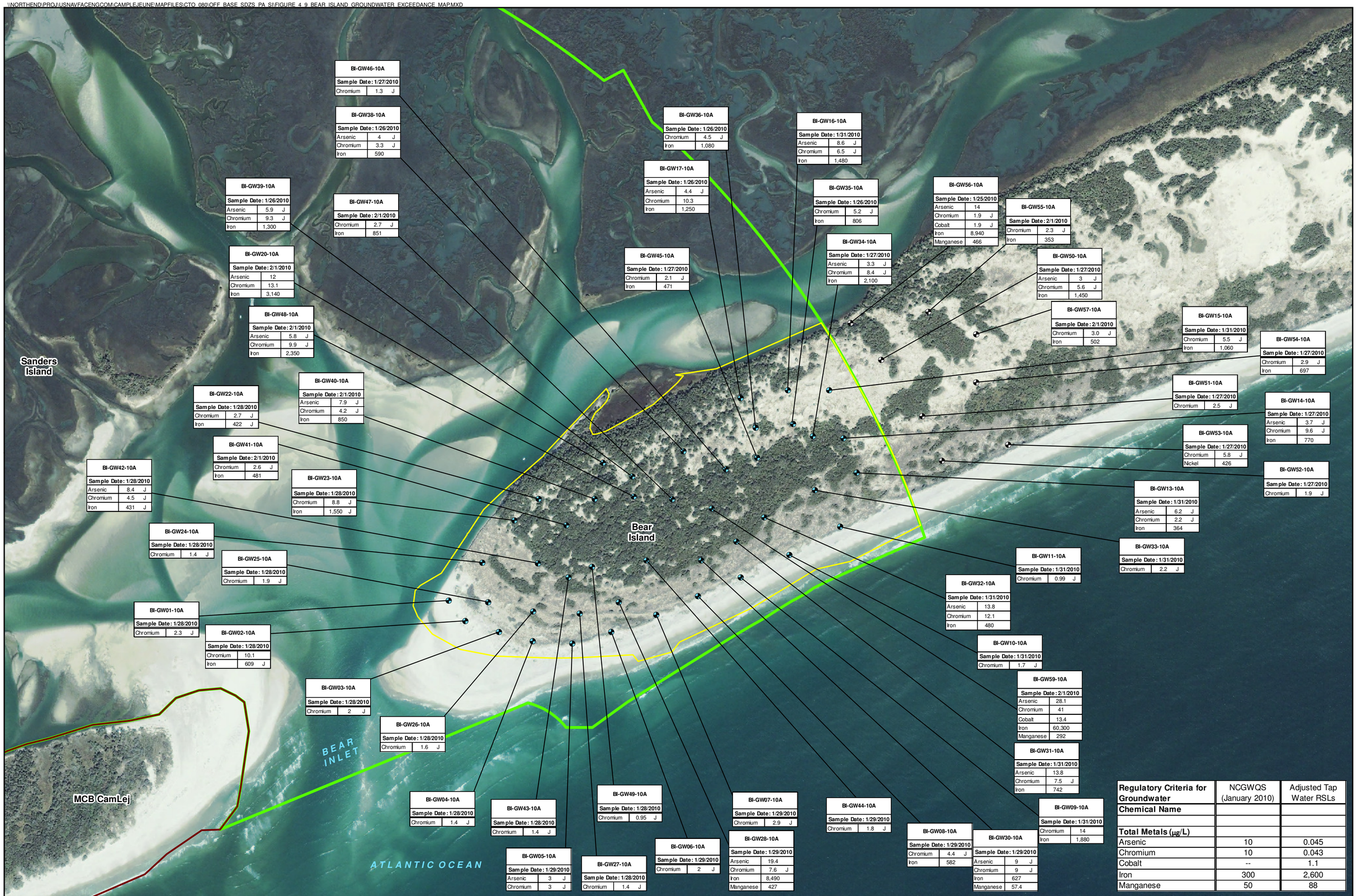

Regulatory Criteria for Groundwater	NCGWQS (January 2010)	Adjusted Tap Water RSLs
Chemical Name		
Total Metals (µg/L)		
Arsenic	10	0.045
Chromium	10	0.043
Cobalt	--	1.1
Iron	300	2,600
Manganese	50	88

Legend

- Groundwater Sample Location
- Background Groundwater Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
J - Analyte present, value may or may not be accurate or precise
µg/L - micrograms per liter

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-7
Bear Island Groundwater Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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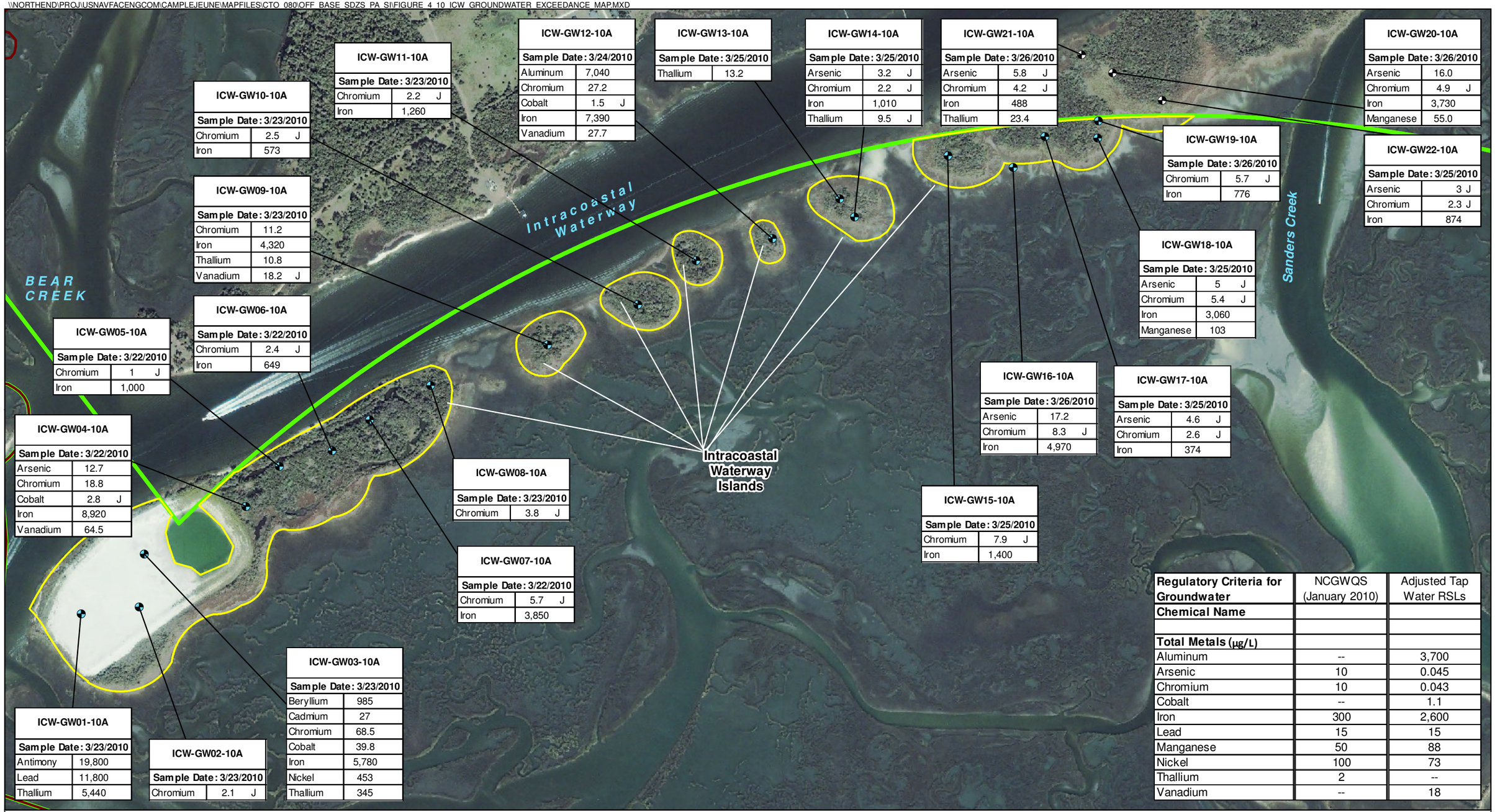

ICW-GW10-10A	
Sample Date: 3/23/2010	
Chromium	2.5 J
Iron	573

ICW-GW11-10A	
Sample Date: 3/23/2010	
Chromium	2.2 J
Iron	1,260

ICW-GW12-10A	
Sample Date: 3/24/2010	
Aluminum	7,040
Chromium	27.2
Cobalt	1.5 J
Iron	7,390
Vanadium	27.7

ICW-GW13-10A	
Sample Date: 3/25/2010	
Thallium	13.2

ICW-GW14-10A	
Sample Date: 3/25/2010	
Arsenic	3.2 J
Chromium	2.2 J
Iron	1,010
Thallium	9.5 J

ICW-GW21-10A	
Sample Date: 3/26/2010	
Arsenic	5.8 J
Chromium	4.2 J
Iron	488
Thallium	23.4

ICW-GW20-10A	
Sample Date: 3/26/2010	
Arsenic	16.0
Chromium	4.9 J
Iron	3,730
Manganese	55.0

ICW-GW19-10A	
Sample Date: 3/26/2010	
Chromium	5.7 J
Iron	776

ICW-GW22-10A	
Sample Date: 3/25/2010	
Arsenic	3 J
Chromium	2.3 J
Iron	874

ICW-GW18-10A	
Sample Date: 3/25/2010	
Arsenic	5 J
Chromium	5.4 J
Iron	3,060
Manganese	103

ICW-GW09-10A	
Sample Date: 3/23/2010	
Chromium	11.2
Iron	4,320
Thallium	10.8
Vanadium	18.2 J

ICW-GW06-10A	
Sample Date: 3/22/2010	
Chromium	2.4 J
Iron	649

ICW-GW05-10A	
Sample Date: 3/22/2010	
Chromium	1 J
Iron	1,000

ICW-GW04-10A	
Sample Date: 3/22/2010	
Arsenic	12.7
Chromium	18.8
Cobalt	2.8 J
Iron	8,920
Vanadium	64.5

ICW-GW08-10A	
Sample Date: 3/23/2010	
Chromium	3.8 J

ICW-GW07-10A	
Sample Date: 3/22/2010	
Chromium	5.7 J
Iron	3,850

ICW-GW16-10A	
Sample Date: 3/26/2010	
Arsenic	17.2
Chromium	8.3 J
Iron	4,970

ICW-GW17-10A	
Sample Date: 3/25/2010	
Arsenic	4.6 J
Chromium	2.6 J
Iron	374

ICW-GW15-10A	
Sample Date: 3/25/2010	
Chromium	7.9 J
Iron	1,400

ICW-GW03-10A	
Sample Date: 3/23/2010	
Beryllium	985
Cadmium	27
Chromium	68.5
Cobalt	39.8
Iron	5,780
Nickel	453
Thallium	345

ICW-GW01-10A	
Sample Date: 3/23/2010	
Antimony	19,800
Lead	11,800
Thallium	5,440

ICW-GW02-10A	
Sample Date: 3/23/2010	
Chromium	2.1 J

Regulatory Criteria for Groundwater	NCGWQS (January 2010)	Adjusted Tap Water RSLs
Chemical Name		
Total Metals (µg/L)		
Aluminum	--	3,700
Arsenic	10	0.045
Chromium	10	0.043
Cobalt	--	1.1
Iron	300	2,600
Lead	15	15
Manganese	50	88
Nickel	100	73
Thallium	2	--
Vanadium	--	18

Legend
- Groundwater Sample Location
- Background Groundwater Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
µg/L - micrograms per liter
J - Analyte present, value may or may not be accurate or precise

N

0 250 500 1,000 Feet

1 inch = 500 feet

Figure C-8
Intracoastal Waterway Islands Groundwater Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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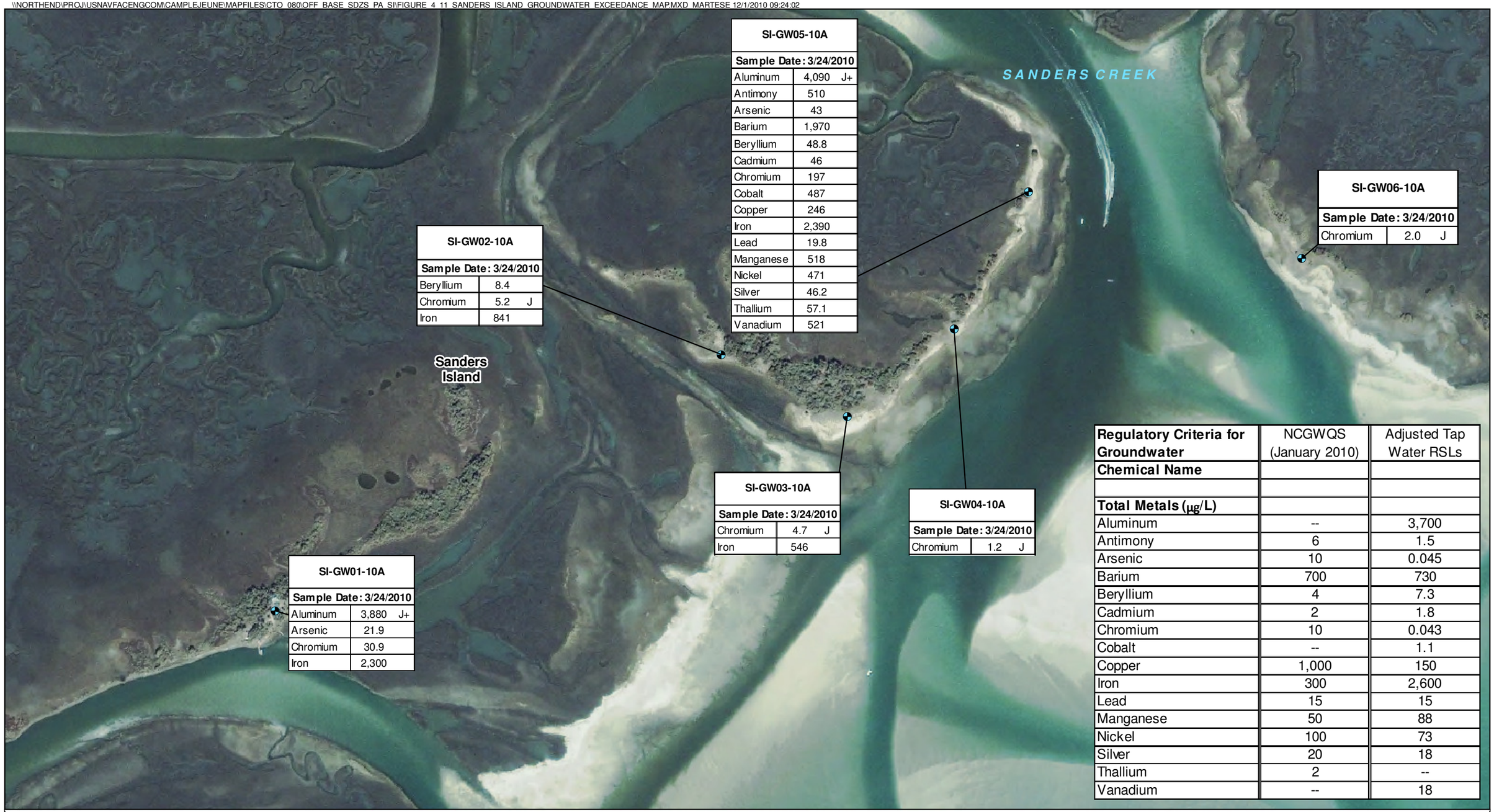

SI-GW02-10A	
Sample Date: 3/24/2010	
Beryllium	8.4
Chromium	5.2 J
Iron	841

SI-GW05-10A	
Sample Date: 3/24/2010	
Aluminum	4,090 J+
Antimony	510
Arsenic	43
Barium	1,970
Beryllium	48.8
Cadmium	46
Chromium	197
Cobalt	487
Copper	246
Iron	2,390
Lead	19.8
Manganese	518
Nickel	471
Silver	46.2
Thallium	57.1
Vanadium	521

SI-GW06-10A	
Sample Date: 3/24/2010	
Chromium	2.0 J

SI-GW01-10A	
Sample Date: 3/24/2010	
Aluminum	3,880 J+
Arsenic	21.9
Chromium	30.9
Iron	2,300

SI-GW03-10A	
Sample Date: 3/24/2010	
Chromium	4.7 J
Iron	546

SI-GW04-10A	
Sample Date: 3/24/2010	
Chromium	1.2 J

Regulatory Criteria for Groundwater	NCGWQS (January 2010)	Adjusted Tap Water RSLs
Chemical Name		
Total Metals (µg/L)		
Aluminum	--	3,700
Antimony	6	1.5
Arsenic	10	0.045
Barium	700	730
Beryllium	4	7.3
Cadmium	2	1.8
Chromium	10	0.043
Cobalt	--	1.1
Copper	1,000	150
Iron	300	2,600
Lead	15	15
Manganese	50	88
Nickel	100	73
Silver	20	18
Thallium	2	--
Vanadium	--	18

Legend
- Groundwater Sample Locations

Notes:
µg/L - micrograms per liter
J+ - Analyte present, value may be biased high, actual value may be lower

N

0 150 300 600 Feet

1 inch = 300 feet

Figure C-9
Sanders Island Groundwater Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

CH2MHILL

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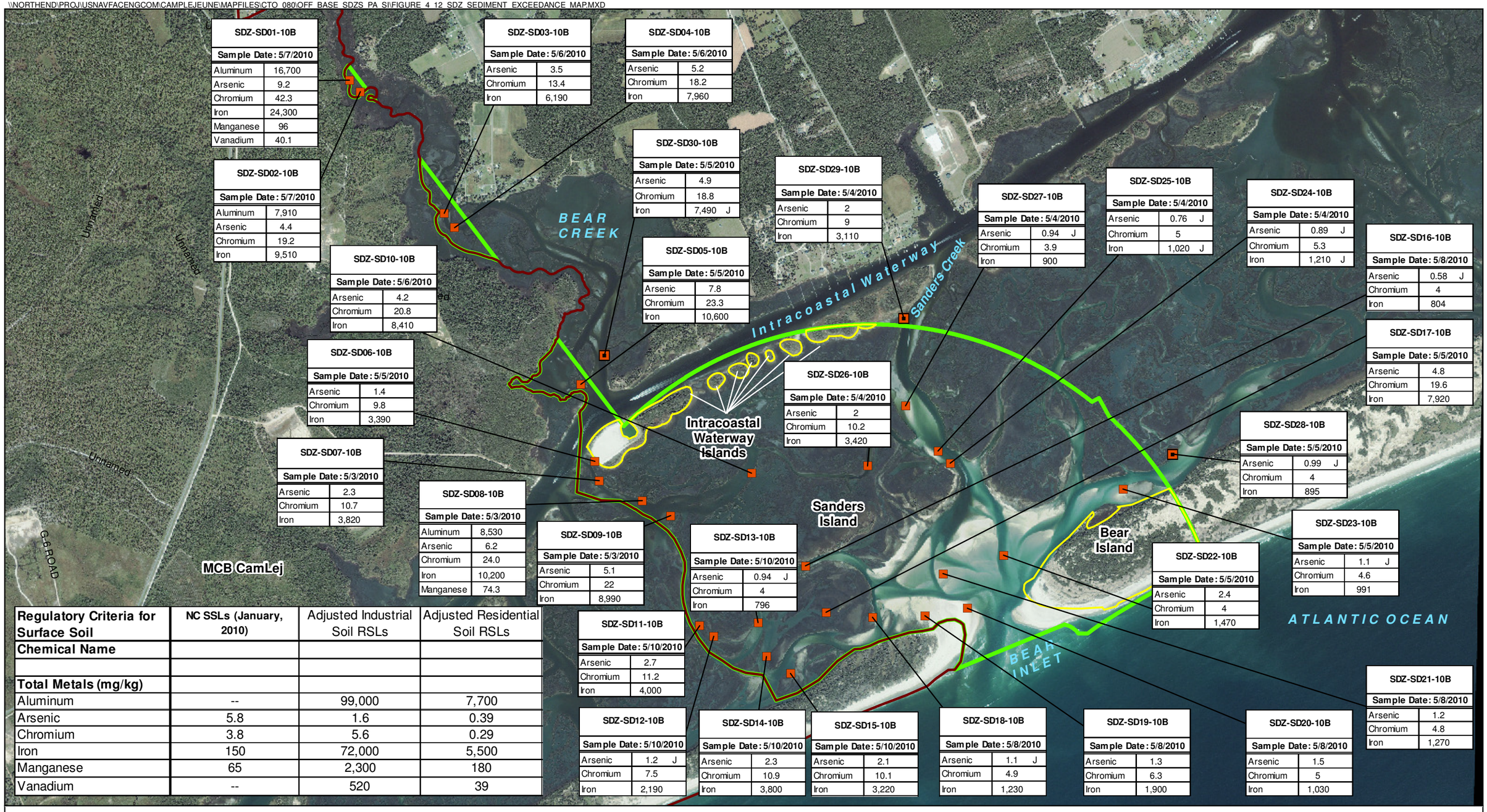

Regulatory Criteria for Surface Soil	NC SSLs (January, 2010)	Adjusted Industrial Soil RSLs	Adjusted Residential Soil RSLs
Chemical Name			
Total Metals (mg/kg)			
Aluminum	--	99,000	7,700
Arsenic	5.8	1.6	0.39
Chromium	3.8	5.6	0.29
Iron	150	72,000	5,500
Manganese	65	2,300	180
Vanadium	--	520	39

Legend
- Sediment Sample Location
- Background Sediment Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
Sample results are in mg/kg - milligrams per kilogram
J - Analyte present, value may or may not be accurate or precise

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure C-10
SDZ Sediment Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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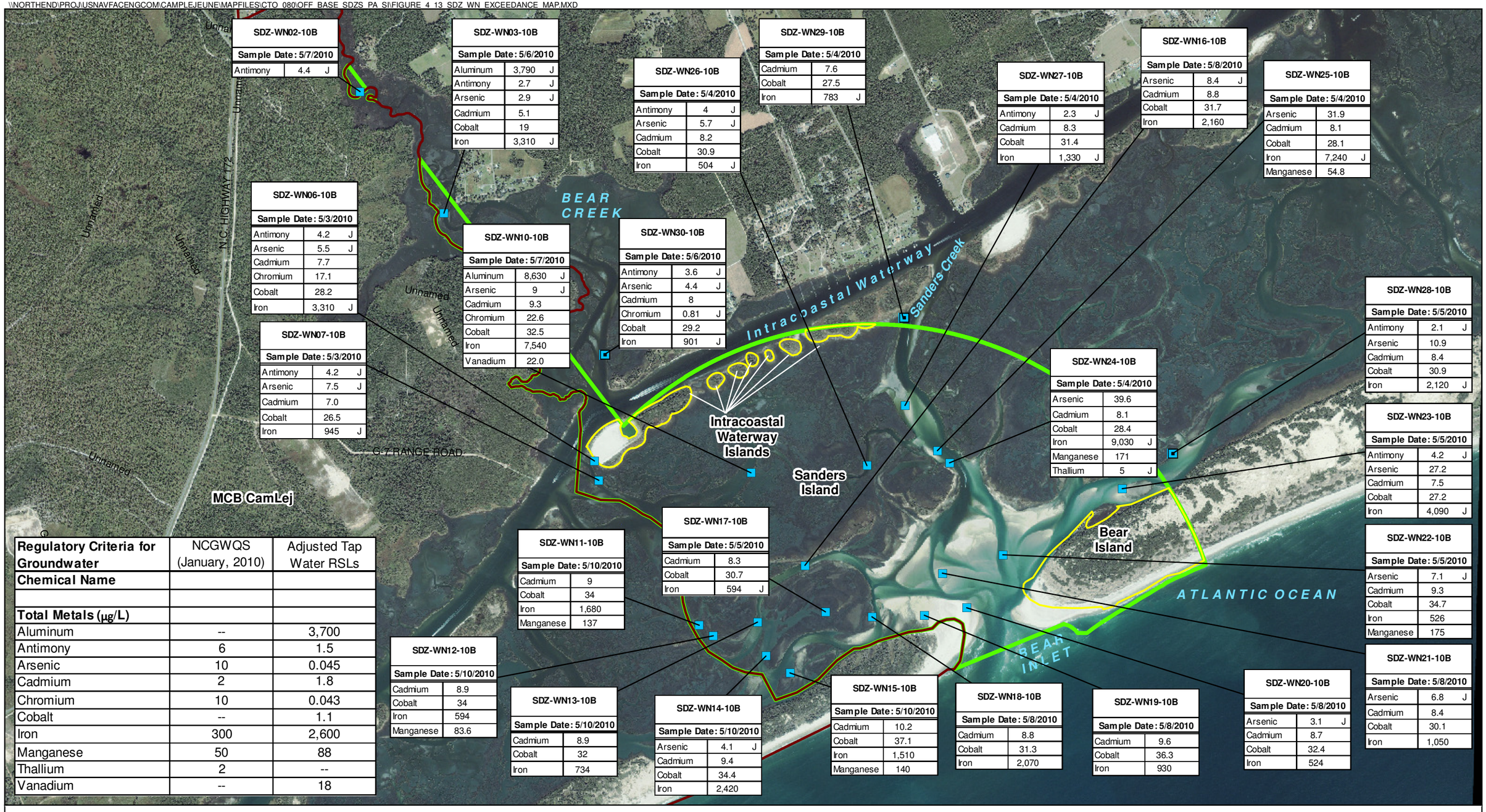

Regulatory Criteria for Groundwater	NCGWQS (January, 2010)	Adjusted Tap Water RSLs
Chemical Name		
Total Metals (µg/L)		
Aluminum	--	3,700
Antimony	6	1.5
Arsenic	10	0.045
Cadmium	2	1.8
Chromium	10	0.043
Cobalt	--	1.1
Iron	300	2,600
Manganese	50	88
Thallium	2	--
Vanadium	--	18

Legend
- Pore Water Sample Location
- Background Pore Water Sample Location
- Upland Area
- Installation Boundary
- Off-Base SDZs

Notes:
All samples are in µg/L - micrograms per liter
J - Analyte present, value may or may not be accurate or precise

N

0 1,000 2,000 4,000 Feet

1 inch = 2,000 feet

Figure C-11
SDZ Pore Water Exceedance Map
Preliminary Assessment - Site Inspection
Off-Base Surface Danger Zones
MCB CamLej
North Carolina

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Appendix D
Expanded Site Inspection Anomaly Excavation Sheets

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
A-A-11265	Off-Base SDZs	299771.43	3833180.32	Aerial	N/A	1.79	1.02	20.54	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI A Mag and Dig 1	A	NFW	3/15/2013	Investigated	Anomaly Source Not Detected	
A-A-11291	Off-Base SDZs	299643.76	3833202.20	Aerial	N/A	0.97	0.14	32.94	0.95	1	MEC	Rocket	Rocket, Warhead, 2.75-inch, Practice, M229	Fuzed	None	4.00	5.00	1.0	Consolidated Demo Location	Controlled Detonation		A	DL	3/19/2013	Investigated	Source Identified	
A-A-11298	Off-Base SDZs	299617.06	3833207.08	Aerial	N/A	0.49	0.10	44.38	0.96	1	MEC	Rocket	Rocket, Warhead, 2.75-inch, Practice, M229	Fuzed	None	4.00	5.00	1.0	Consolidated Demo Location	Controlled Detonation		A	DL	3/19/2013	Investigated	Source Identified	
A-A-11301	Off-Base SDZs	299741.71	3833207.93	Aerial	N/A	1.28	0.57	5.80	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		A	NFW	3/15/2013	Investigated	Anomaly Source Not Detected	
A-A-11356	Off-Base SDZs	299623.52	3833253.31	Aerial	N/A	0.73	0.53	31.19	0.99	1	MEC	Rocket	Rocket, Warhead, 5-inch, Practice, MK 6 Mod 7 (Zuni)	Unfuzed	Plaster	8.00	20.00	1.0	Consolidated Demo Location	Controlled Detonation		A	DL	3/19/2013	Investigated	Source Identified	
A-A-11359	Off-Base SDZs	299755.31	3833256.80	Aerial	N/A	3.16	6.42	31.34	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI A Mag and Dig 1	A	NFW	3/15/2013	Investigated	Anomaly Source Not Detected	
A-A-11388	Off-Base SDZs	299639.12	3833268.71	Aerial	N/A	3.67	5.59	21.40	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		A	DL	3/19/2013	Investigated	Anomaly Source Not Detected	
A-A-11389	Off-Base SDZs	299666.93	3833268.31	Aerial	N/A	0.41	0.08	45.78	0.87	1	Range Related Debris	Small Arms	Cartridge Casing, 7.62mm	Unfuzed	Expended	12.00	3.00	200.0	Consolidation Point	Demil		A	DL	3/19/2013	Investigated	Source Identified	
A-A-11393	Off-Base SDZs	299722.28	3833273.29	Aerial	N/A	1.19	1.07	53.71	0.99	1	MEC	Rocket	Rocket, Warhead, 2.75-inch, HE, M151, Fuzed	Fuzed	HE	18.00	5.00	1.0	Consolidated Demo Location	Controlled Detonation		A	DL	3/19/2013	Investigated	Source Identified	
A-A-12981	Off-Base SDZs	299722.05	3833281.45	Aerial	N/A	0.80	0.14	36.99	0.98	1	MDAS	Rocket, practice	Rocket Motor, 2.75-inch, Practice, M229	Unfuzed	Expended	14.00	3.00	1.0	Consolidation Point	Demil		A	DL	3/19/2013	Investigated	Source Identified	
A-A-13282	Off-Base SDZs	299631.51	3833225.57	Aerial	N/A	3.09	1.07	30.09	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		A	DL	3/19/2013	Investigated	Anomaly Source Not Detected	
A-A-13288	Off-Base SDZs	299759.48	3833177.77	Aerial	N/A	1.05	0.12	54.01	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI A Mag and Dig 1	A	NFW	3/15/2013	Investigated	Anomaly Source Not Detected	
A-A-13289	Off-Base SDZs	299739.64	3833234.88	Aerial	N/A	2.98	0.71	63.28	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI A Mag and Dig 1	A	NFW	3/15/2013	Investigated	Anomaly Source Not Detected	
A-X-00017	Off-Base SDZs	299621.63	3833202.01	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Fragment	Explosive Ordnance	N/A	None	4.00	0.10	1.0	Consolidation Point	None	munitions frag	A	DL	3/19/2013	Investigated	Source Identified	
A-X-00018	Off-Base SDZs	299625.64	3833203.71	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	4.00	0.20	1.0	Consolidation Point	None	20 mm cartridge casing	A	DL	3/19/2013	Investigated	Source Identified	
A-X-00019	Off-Base SDZs	299656.48	3833248.84	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	4.00	0.20	1.0	Consolidation Point	None	Small arms munitions 20mm	A	DL	3/19/2013	Investigated	Source Identified	
A-X-00020	Off-Base SDZs	299656.14	3833262.50	New Find	N/A	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Small Arms	Cartridge Casing, 7.62mm	N/A	Expended	4.00	0.02	30.0	Consolidation Point	None	small arms munitions 7.62mm	A	DL	3/19/2013	Investigated	Source Identified	
B-A-11324	Off-Base SDZs	299485.01	3833227.23	Aerial	N/A	1.29	4.45	68.90	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		B	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
B-A-11333	Off-Base SDZs	299440.86	3833243.30	Aerial	N/A	1.70	7.79	52.72	0.82	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	B	DL	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
B-A-11338	Off-Base SDZs	299441.36	3833243.72	Aerial	N/A	1.98	10.28	52.26	0.94	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	B	DL	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
B-A-11341	Off-Base SDZs	299536.18	3833247.75	Aerial	N/A	4.62	7.56	41.52	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	B	DL	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
B-A-11355	Off-Base SDZs	299457.30	3833253.38	Aerial	N/A	1.98	37.78	52.60	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		B	DL	3/18/2013	Investigated	Below Water Table	Source Not Identified
B-A-11367	Off-Base SDZs	299491.29	3833259.52	Aerial	N/A	2.35	1.87	5.87	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		B	DL	3/18/2013	Investigated	Anomaly Source Not Detected	
B-A-11374	Off-Base SDZs	299467.38	3833262.25	Aerial	N/A	2.62	6.93	16.57	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		B	DL	3/18/2013	Investigated	Anomaly Source Not Detected	
B-A-11403	Off-Base SDZs	299476.17	3833276.84	Aerial	N/A	0.93	0.33	21.49	0.99	1	MDAS	Bomb, Practice	Bomb, Practice, BDU-76	Unfuzed	None	12.00	4.00	1.0	Consolidation Point	Demil		B	DL	3/18/2013	Investigated	Source Identified	
C-A-11014	Off-Base SDZs	299361.90	3832951.15	Aerial	N/A	1.61	0.43	39.04	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		C	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
C-A-11154	Off-Base SDZs	299357.23	3832927.79	Aerial	N/A	2.61	31.79	36.76	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	C	KMD	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
C-A-11155	Off-Base SDZs	299323.95	3832938.49	Aerial	N/A	2.48	2.56	39.23	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		C	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
C-A-11162	Off-Base SDZs	299403.63	3832962.38	Aerial	N/A	1.93	2.10	68.97	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		C	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
D-A-11025	Off-Base SDZs	298861.77	3833259.71	Aerial	N/A	1.58	4.11	118.80	0.98	5	Range Related Debris	Aircraft Components	unknown	N/A	N/A	0.00	N/A	1.0	Left in Place	None		D	DL	4/23/2013	Investigated	Source Identified	
D-A-11026	Off-Base SDZs	298871.13	3833241.68	Aerial	N/A	0.86	0.39	45.96	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11286	Off-Base SDZs	298855.64	3833196.74	Aerial	N/A	1.71	3.56	68.50	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
D-A-11287	Off-Base SDZs	298860.64	3833196.23	Aerial	N/A	1.58	5.58	64.21	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
D-A-11304	Off-Base SDZs	298820.63	3833208.71	Aerial	N/A	1.05	3.09	101.90	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None	>24" BGS; Recorded in logbook as D-A-11034	D	DL	4/23/2013	Investigated	Below Water Table	Source Not Identified
D-A-11312	Off-Base SDZs	298837.34	3833218.15	Aerial	N/A	1.27	3.51	36.33	0.98	2	Range Related Debris	Aircraft Components	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11317	Off-Base SDZs	298832.36	3833223.52	Aerial	N/A	0.99	10.48	18.78	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		D	DL	4/24/2013	Investigated	Below Water Table	Source Not Identified
D-A-11319	Off-Base SDZs	298929.80	3833222.30	Aerial	N/A	1.00	1.61	75.60	0.99	2	Range Related Debris	Aircraft Components	swivel mounted tire	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11320	Off-Base SDZs	298871.84	3833223.88	Aerial	N/A	1.11	1.11	28.36	0.99	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, MK45	Unfuzed	Expended	0.00	5.00	1.0	Consolidation Point	Demil		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11336	Off-Base SDZs	298928.78	3833242.13	Aerial	N/A	1.30	2.51	122.71	1.00	5	Range Related Debris	Aircraft Components	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11343	Off-Base SDZs	298812.11	3833247.17	Aerial	N/A	0.97	2.05	40.22	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	KMD	4/17/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11344	Off-Base SDZs	298852.75	3833246.90	Aerial	N/A	1.16	25.24	15.92	0.98	3	Cultural Debris	Scrap	metal object	N/A	N/A	0.00	N/A	1.0	Left in Place	None		D	DL	4/23/2013	Investigated	Source Identified	
D-A-11345	Off-Base SDZs	298939.77	3833246.76	Aerial	N/A	0.86	1.62	50.82	0.99	2	Range Related Debris	Aircraft Components	aileron, wing	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11346	Off-Base SDZs	298827.72	3833247.56	Aerial	N/A	2.06	1.57	52.93	0.93	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11347	Off-Base SDZs	298847.30	3833247.00	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11352	Off-Base SDZs	298970.99	3833248.88	Aerial	N/A	1.43	1.38	95.74	0.99	4	Range Related Debris	Aircraft Components	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
D-A-11358	Off-Base SDZs	298858.91	3833256.96	Aerial	N/A	1.07	13.37	79.51	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11363	Off-Base SDZs	298879.84	3833258.07	Aerial	N/A	0.72	1.77	73.65	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11369	Off-Base SDZs	298853.97	3833259.46	Aerial	N/A	1.27	18.45	76.79	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	DL	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-11462	Off-Base SDZs	298878.38	3833328.31	Aerial	N/A	0.26	0.40	161.17	0.99	4	Cultural Debris	Scrap	propane tank	N/A	N/A	0.00	N/A	1.0	Left in Place	None		D	KMD	4/17/2013	Investigated	Source Identified	
D-A-11489	Off-Base SDZs	298857.05	3833358.21	Aerial	N/A	1.00	1.08	91.98	1.00	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		D	KMD	4/17/2013	Investigated	Source Identified	
D-A-12987	Off-Base SDZs	298892.10	3833179.27	Aerial	N/A	1.82	0.41	2.73	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
D-A-12988	Off-Base SDZs	298894.09	3833249.20	Aerial	N/A	0.84	0.21	81.28	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-13273	Off-Base SDZs	298864.55	3833247.93	Aerial	N/A	1.04	1.29	92.80	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	D	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
D-A-13276	Off-Base SDZs	298941.55	3833249.88	Aerial	N/A	0.51	0.22	142.92	0.86	1	Range Related Debris	Aircraft Components	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		D	DL	4/24/2013	Investigated	Source Identified	
E-A-11131	Off-Base SDZs	299205.99	3835015.82	Aerial	N/A	0.83	26.46	81.15	1.00	6	Shared Target	N/A	Shared with E-A-1132, E-T-3162	N/A	N/A	N/A	N/A	1.0	None	None	12 ft long steel dredge pipe	E	DL	3/14/2013	Investigated	Source Identified	
E-A-11132	Off-Base SDZs	299205.98	3835017.17	Aerial	N/A	0.97	28.78	10.46	1.00	3	Shared Target	N/A	Shared with E-A-1131, E-T-3162	N/A	N/A	N/A	N/A	1.0	None	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12100	Off-Base SDZs	298500.49	3834498.56	Aerial	N/A	0.93	34.92	26.13	0.99	3	Cultural Debris	Scrap	metal pipe	N/A	N/A	8.00	0.50	1.0	Scrap Bin	None		E	DL	4/2/2013	Investigated	Source Identified	
E-A-12106	Off-Base SDZs	298511.60	3834505.64	Aerial	N/A	0.88	23.51	24.01	1.00	3	Cultural Debris	Scrap	metal pipe	N/A	N/A	1.00	1.00	1.0	Scrap Bin	None		E	DL	4/2/2013	Investigated	Source Identified	
E-A-12179	Off-Base SDZs	298721.95	3834634.12	Aerial	N/A	1.42	6.90	51.78	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Deep water	E	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
E-A-12184	Off-Base SDZs	298624.56	3834642.16	Aerial	N/A	1.32	63.32	70.90	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		E	DL	3/15/2013	Investigated	Below Investigation Depth	Source Not Identified
E-A-12200	Off-Base SDZs	298494.08	3834673.34	Aerial	N/A	4.39	72.89	100.06	1.00	6	Cultural Debris	Scrap	dredge pipe	N/A	N/A	--	N/A	1.0	Left in Place	None	large dredge pipe; Recorded in logbook as Z-A-12200	E	DL	3/14/2013	Investigated	Source Identified	
E-A-12202	Off-Base SDZs	298707.48	3834677.69	Aerial	N/A	1.24	0.30	15.06	0.97	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	10.00	40.00	1.0	Scrap Bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12205	Off-Base SDZs	298500.72	3834680.98	Aerial	N/A	5.39	305.95	115.02	1.00	6	Cultural Debris	Scrap	steel cable	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12207	Off-Base SDZs	298613.05	3834684.90	Aerial	N/A	1.24	97.20	8.19	1.00	3	Cultural Debris	Dredge pipe	N/A	N/A	N/A	--	0.00	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12230	Off-Base SDZs	298623.25	3834724.58	Aerial	N/A	1.09	0.52	65.95	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
E-A-12239	Off-Base SDZs	298613.97	3834741.55	Aerial	N/A	0.49	0.12	42.91	0.90	1	Cultural Debris	Scrap	steel wire and rebar	N/A	N/A	2.00	2.00	1.0	scrap bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12241	Off-Base SDZs	298643.74	3834742.69	Aerial	N/A	0.71	12.63	138.93	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	E	DL	3/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
E-A-12245	Off-Base SDZs	298613.65	3834747.00	Aerial	N/A	0.75	0.48	88.50	0.99	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	12.00	5.00	1.0	Scrap Bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12247	Off-Base SDZs	298925.08	3834750.28	Aerial	N/A	1.44	4.81	52.78	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	E	DL	3/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
E-A-12248	Off-Base SDZs	298635.30	3834751.50	Aerial	N/A	0.79	1.32	34.44	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	0.30	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12251	Off-Base SDZs	298932.56	3834756.48	Aerial	N/A	0.25	1.61	110.74	0.99	5	Cultural Debris	Scrap	steel rebar	N/A	N/A	6.00	1.00	1.0	scrap bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12256	Off-Base SDZs	298985.78	3834771.58	Aerial	N/A	1.44	4.25	8.01	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	E	DL	3/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
E-A-12260	Off-Base SDZs	299043.65	3834791.14	Aerial	N/A	2.54	302.95	111.40	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	E	DL	3/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
E-A-12263	Off-Base SDZs	298794.12	3834811.79	Aerial	N/A	1.03	0.49	86.47	0.98	1	Cultural Debris	Scrap	steel rebar	N/A	N/A	6.00	1.00	1.0	Scrap bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12265	Off-Base SDZs	298836.80	3834827.39	Aerial	N/A	4.80	43.30	98.30	1.00	6	Cultural Debris	Scrap	dredge pipe	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12277	Off-Base SDZs	298895.18	3834869.21	Aerial	N/A	0.48	1.92	34.02	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	4.00	N/A	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12291	Off-Base SDZs	298977.99	3834935.39	Aerial	N/A	0.82	7.92	112.68	1.00	6	Cultural Debris	Scrap	metal pipe	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12292	Off-Base SDZs	298987.93	3834936.25	Aerial	N/A	1.39	21.38	95.32	0.99	6	Cultural Debris	Scrap	metal pipe	N/A	N/A	4.00	3.00	1.0	Scrap Bin	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-12296	Off-Base SDZs	299121.54	3834962.91	Aerial	N/A	1.70	0.47	71.54	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in logbook as E-A-12996.	E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-A-12299	Off-Base SDZs	299089.78	3834971.68	Aerial	N/A	0.50	0.68	73.43	0.98	1	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12300	Off-Base SDZs	299109.23	3834977.45	Aerial	N/A	0.64	2.02	37.80	0.98	2	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.50	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12303	Off-Base SDZs	299293.61	3834990.29	Aerial	N/A	1.88	1.18	77.94	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Possibly recorded in Logbook as E-A-1203.	E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-A-12304	Off-Base SDZs	299123.74	3834992.05	Aerial	N/A	0.45	2.96	111.85	0.98	5	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12307	Off-Base SDZs	299196.22	3835021.54	Aerial	N/A	1.20	0.46	64.92	0.93	1	Cultural Debris	Scrap	--	N/A	N/A	--	1.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12308	Off-Base SDZs	299202.67	3835025.39	Aerial	N/A	-0.04	0.56	97.77	0.88	1	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12310	Off-Base SDZs	299251.78	3835032.25	Aerial	N/A	0.83	0.59	20.93	0.97	1	Cultural Debris	Scrap	--	N/A	N/A	4.00	0.50	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12311	Off-Base SDZs	299215.87	3835033.76	Aerial	N/A	1.32	91.88	1.62	0.97	3	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12312	Off-Base SDZs	299202.06	3835035.86	Aerial	N/A	-0.01	0.29	63.57	0.81	1	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12313	Off-Base SDZs	299191.01	3835037.70	Aerial	N/A	1.22	2.43	87.11	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	E	DL	3/14/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
E-A-12314	Off-Base SDZs	299201.85	3835039.15	Aerial	N/A	1.61	1.63	107.38	0.97	5	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12315	Off-Base SDZs	299243.01	3835042.75	Aerial	N/A	0.66	2.47	107.91	0.99	5	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12316	Off-Base SDZs	299496.86	3835042.95	Aerial	N/A	0.81	0.88	29.27	0.98	1	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12317	Off-Base SDZs	299527.21	3835045.29	Aerial	N/A	1.05	0.38	42.57	0.98	1	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-12319	Off-Base SDZs	299324.55	3835069.12	Aerial	N/A	2.46	2.45	62.35	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-A-12321	Off-Base SDZs	299332.29	3835074.51	Aerial	N/A	1.02	43.15	82.84	1.00	6	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-A-13176	Off-Base SDZs	298928.77	3834752.33	Aerial	N/A	1.31	3.32	89.96	0.92	5	Cultural Debris	Scrap	Boat anchor	N/A	N/A	0.00	2.00	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-A-13177	Off-Base SDZs	298668.43	3834710.35	Aerial	N/A	1.26	0.14	29.03	0.96	1	Cultural Debris	Scrap	rust fragments	N/A	N/A	--	0.10	1.0	Left in Place	None		E	DL	3/15/2013	Investigated	Source Identified	
E-T-03129	Off-Base SDZs	298268.67	3834526.39	Terrestrial	10.876	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	8.00	10.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03130	Off-Base SDZs	298299.55	3834544.09	Terrestrial	4.603	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	12.00	3.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03131	Off-Base SDZs	298306.72	3834548.29	Terrestrial	3.727	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.10	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03132	Off-Base SDZs	298318.93	3834544.07	Terrestrial	12.076	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	2.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03133	Off-Base SDZs	298320.08	3834543.52	Terrestrial	14.639	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	1.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03134	Off-Base SDZs	298347.17	3834568.39	Terrestrial	3.609	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03135	Off-Base SDZs	298376.00	3834580.78	Terrestrial	37.588	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.10	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03136	Off-Base SDZs	298417.73	3834595.45	Terrestrial	4.514	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03137	Off-Base SDZs	298458.02	3834627.89	Terrestrial	3.496	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	4.00	0.10	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03138	Off-Base SDZs	298459.62	3834629.68	Terrestrial	6.316	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	8.00	0.30	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03139	Off-Base SDZs	298481.78	3834631.80	Terrestrial	3.272	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	24.00	2.00	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03140	Off-Base SDZs	298504.41	3834648.80	Terrestrial	4.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03141	Off-Base SDZs	298359.76	3834550.81	Terrestrial	4.304	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Barrel fragments, rusted	N/A	N/A	0.00	0.00	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03142	Off-Base SDZs	298391.00	3834574.01	Terrestrial	17.845	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	QC Seed	N/A	N/A	3.00	0.20	1.0	Scrap Bin	None	CTO-080 03	E	DL	3/14/2013	Investigated	Source Identified	
E-T-03143	Off-Base SDZs	298438.41	3834581.61	Terrestrial	4.561	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.20	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03144	Off-Base SDZs	298448.46	3834590.27	Terrestrial	32.02	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	1.00	1.0	Scrap Bin	None		E	--	--	Investigated	Source Identified	
E-T-03145	Off-Base SDZs	298449.26	3834590.83	Terrestrial	11.907	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	5.00	1.00	1.0	Scrap Bin	None		E	--	--	Investigated	Source Identified	
E-T-03146	Off-Base SDZs	298452.62	3834593.16	Terrestrial	43.74	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03147	Off-Base SDZs	298481.65	3834606.84	Terrestrial	5.179	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03148	Off-Base SDZs	298423.75	3834596.80	Terrestrial	29.866	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	0.00	0.20	1.0	Scrap Bin	None		E	--	--	Investigated	Source Identified	
E-T-03149	Off-Base SDZs	298530.35	3834652.53	Terrestrial	3.453	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	unable to reacquire location	E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03150	Off-Base SDZs	298537.41	3834664.12	Terrestrial	4.357	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.10	1.0	Scrap Bin	None		E	--	--	Investigated	Source Identified	
E-T-03151	Off-Base SDZs	298541.34	3834667.65	Terrestrial	15.088	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	metal pipe	N/A	N/A	6.00	0.20	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03152	Off-Base SDZs	298543.54	3834668.13	Terrestrial	34.904	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	0.00	0.10	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03153	Off-Base SDZs	298731.83	3834777.13	Terrestrial	5.531	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
E-T-03154	Off-Base SDZs	298723.46	3834784.25	Terrestrial	3.488	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03155	Off-Base SDZs	299108.55	3834903.70	Terrestrial	42.057	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	QC Seed	N/A	N/A	N/A	N/A	N/A	Scrap Bin	None	CTO-080 04	E	DL	3/14/2013	Investigated	Source Identified	
E-T-03156	Off-Base SDZs	299216.38	3834946.81	Terrestrial	4.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03157	Off-Base SDZs	299253.97	3834951.29	Terrestrial	3.659	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		E	DL	3/14/2013	Investigated	Anomaly Source Not Detected	
E-T-03158	Off-Base SDZs	299218.71	3834969.63	Terrestrial	7.003	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	8.00	0.30	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03159	Off-Base SDZs	299218.82	3834986.33	Terrestrial	3.517	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	8.00	0.10	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03160	Off-Base SDZs	299216.95	3834992.67	Terrestrial	172.025	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.30	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03161	Off-Base SDZs	299214.37	3834999.35	Terrestrial	18.96	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	0.00	0.20	1.0	Scrap Bin	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03162	Off-Base SDZs	299205.98	3835015.56	Terrestrial	2589.672	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	shared with E-A-11131, 11132	N/A	N/A	12.00	0.00	1.0	Left in Place	None		E	DL	3/14/2013	Investigated	Source Identified	
E-T-03163	Off-Base SDZs	299583.64	3835077.67	Terrestrial	45.779	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	QC Seed	N/A	N/A	6.00	2.00	1.0	Scrap Bin	None	CTO-080 05	E	DL	3/14/2013	Investigated	Source Identified	
E-T-03164	Off-Base SDZs	299523.63	3835129.87	Terrestrial	51.793	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	QC Seed	N/A	N/A	3.00	0.20	1.0	Scrap Bin	None	CTO-080 06	E	DL	3/14/2013	Investigated	Source Identified	
E-T-03165	Off-Base SDZs	299496.59	3835153.84	Terrestrial	48.392	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.20	1.0	Scrap Bin	None	[illegible]	E	DL	3/14/2013	Investigated	Source Identified	
E-X-00007	Off-Base SDZs	299461.71	3835052.59	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Illumination, Candle	N/A	Expended	0.00	1.00	1.0	Consolidation Point	None	Candle	E	DL	3/14/2013	Investigated	Source Identified	
F-A-11111	Off-Base SDZs	298053.04	3834356.71	Aerial	N/A	0.95	0.34	92.11	0.97	1	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12009	Off-Base SDZs	298016.61	3834323.75	Aerial	N/A	1.27	2.55	90.93	0.88	5	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12015	Off-Base SDZs	298029.76	3834327.77	Aerial	N/A	1.66	10.24	36.83	1.00	3	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12016	Off-Base SDZs	298036.62	3834329.57	Aerial	N/A	1.94	3.26	66.92	0.94	2	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12017	Off-Base SDZs	298022.72	3834330.30	Aerial	N/A	0.92	0.81	97.32	0.85	1	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12019	Off-Base SDZs	298046.83	3834330.99	Aerial	N/A	0.95	0.84	59.87	0.99	1	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12023	Off-Base SDZs	298020.02	3834336.11	Aerial	N/A	1.13	1.92	118.85	0.99	5	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12024	Off-Base SDZs	298005.56	3834339.06	Aerial	N/A	1.17	14.29	89.98	1.00	6	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12025	Off-Base SDZs	298032.95	3834338.09	Aerial	N/A	2.59	5.28	85.23	0.98	6	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12027	Off-Base SDZs	298029.45	3834340.14	Aerial	N/A	2.44	3.58	76.90	0.98	5	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-12035	Off-Base SDZs	298034.49	3834353.84	Aerial	N/A	0.79	1.75	54.67	0.99	2	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-13123	Off-Base SDZs	298013.96	3834321.76	Aerial	N/A	3.51	8.85	47.67	0.97	3	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-A-13374	Off-Base SDZs	298052.99	3834343.72	Aerial	N/A	0.69	0.22	96.36	0.91	1	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
ft - feet																											
F-T-00260	Off-Base SDZs	298006.90	3834221.50	Terrestrial	68.114	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00261	Off-Base SDZs	297990.80	3834225.20	Terrestrial	40.241	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00262	Off-Base SDZs	297996.20	3834227.00	Terrestrial	35.247	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00263	Off-Base SDZs	298009.21	3834224.28	Terrestrial	36.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00264	Off-Base SDZs	298007.40	3834228.80	Terrestrial	30.571	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00265	Off-Base SDZs	297991.40	3834224.40	Terrestrial	29.882	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00266	Off-Base SDZs	298004.80	3834223.40	Terrestrial	29.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00267	Off-Base SDZs	297993.20	3834224.40	Terrestrial	28.96	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00268	Off-Base SDZs	297991.00	3834223.60	Terrestrial	27.98	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00269	Off-Base SDZs	297990.20	3834226.00	Terrestrial	27.911	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00270	Off-Base SDZs	297997.67	3834228.58	Terrestrial	26.418	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00271	Off-Base SDZs	298004.60	3834218.80	Terrestrial	25.283	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00272	Off-Base SDZs	297990.90	3834226.91	Terrestrial	26.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00273	Off-Base SDZs	297993.80	3834222.00	Terrestrial	23.536	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00274	Off-Base SDZs	297996.00	3834223.40	Terrestrial	23.263	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00275	Off-Base SDZs	297987.60	3834227.00	Terrestrial	22.538	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00276	Off-Base SDZs	297995.80	3834222.00	Terrestrial	22.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00277	Off-Base SDZs	298009.40	3834225.20	Terrestrial	22.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00278	Off-Base SDZs	297989.60	3834225.60	Terrestrial	22.076	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00279	Off-Base SDZs	298004.60	3834228.00	Terrestrial	21.764	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00280	Off-Base SDZs	298002.80	3834227.80	Terrestrial	21.357	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00281	Off-Base SDZs	298005.80	3834228.60	Terrestrial	21.027	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00282	Off-Base SDZs	297992.20	3834226.00	Terrestrial	20.991	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00283	Off-Base SDZs	297993.00	3834226.40	Terrestrial	20.98	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00284	Off-Base SDZs	297992.80	3834222.60	Terrestrial	20.929	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00285	Off-Base SDZs	298009.40	3834222.80	Terrestrial	20.691	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00286	Off-Base SDZs	297989.80	3834228.40	Terrestrial	20.471	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00287	Off-Base SDZs	297996.00	3834229.00	Terrestrial	19.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00288	Off-Base SDZs	298005.00	3834220.00	Terrestrial	19.779	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00289	Off-Base SDZs	297994.00	3834226.60	Terrestrial	19.705	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00290	Off-Base SDZs	297992.60	3834225.20	Terrestrial	19.532	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00291	Off-Base SDZs	297992.40	3834223.20	Terrestrial	19.494	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00292	Off-Base SDZs	297994.60	3834224.20	Terrestrial	19.439	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00293	Off-Base SDZs	298008.40	3834227.00	Terrestrial	18.929	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00294	Off-Base SDZs	297994.60	3834220.40	Terrestrial	18.738	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00295	Off-Base SDZs	297993.80	3834228.80	Terrestrial	18.629	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00296	Off-Base SDZs	298008.40	3834223.40	Terrestrial	18.438	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00297	Off-Base SDZs	298006.51	3834223.01	Terrestrial	20.111	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00298	Off-Base SDZs	297997.20	3834224.40	Terrestrial	16.973	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00299	Off-Base SDZs	297995.60	3834225.20	Terrestrial	16.741	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00300	Off-Base SDZs	298008.00	3834225.00	Terrestrial	16.312	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00301	Off-Base SDZs	298006.40	3834219.20	Terrestrial	16.163	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00302	Off-Base SDZs	297994.80	3834225.20	Terrestrial	14.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00303	Off-Base SDZs	298004.00	3834224.60	Terrestrial	14.441	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00304	Off-Base SDZs	298006.98	3834225.16	Terrestrial	14.271	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00305	Off-Base SDZs	298005.20	3834221.00	Terrestrial	14.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00306	Off-Base SDZs	298005.80	3834220.00	Terrestrial	12.657	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00307	Off-Base SDZs	298007.20	3834219.40	Terrestrial	12.619	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00308	Off-Base SDZs	297998.80	3834228.40	Terrestrial	10.981	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00309	Off-Base SDZs	297988.00	3834226.40	Terrestrial	10.354	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00310	Off-Base SDZs	297991.00	3834222.40	Terrestrial	10.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00311	Off-Base SDZs	297999.20	3834225.00	Terrestrial	9.929	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00312	Off-Base SDZs	297996.40	3834229.80	Terrestrial	9.681	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00313	Off-Base SDZs	297998.00	3834226.40	Terrestrial	9.19	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00314	Off-Base SDZs	298006.60	3834224.40	Terrestrial	9.174	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00315	Off-Base SDZs	297992.80	3834229.40	Terrestrial	9.02	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00316	Off-Base SDZs	297992.40	3834221.60	Terrestrial	9.002	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00317	Off-Base SDZs	297994.40	3834231.40	Terrestrial	8.435	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00318	Off-Base SDZs	297998.40	3834224.80	Terrestrial	8.355	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00319	Off-Base SDZs	297995.40	3834221.20	Terrestrial	8.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00320	Off-Base SDZs	297995.00	3834219.00	Terrestrial	8.226	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00321	Off-Base SDZs	297995.40	3834219.80	Terrestrial	8.058	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00322	Off-Base SDZs	298003.40	3834223.20	Terrestrial	8.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00323	Off-Base SDZs	298011.76	3834222.37	Terrestrial	7.473	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00324	Off-Base SDZs	297988.20	3834225.40	Terrestrial	7.457	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00325	Off-Base SDZs	298010.80	3834223.00	Terrestrial	7.379	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00326	Off-Base SDZs	297995.40	3834230.00	Terrestrial	7.284	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00327	Off-Base SDZs	297989.20	3834223.80	Terrestrial	7.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00328	Off-Base SDZs	297986.80	3834226.40	Terrestrial	6.807	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00329	Off-Base SDZs	298004.40	3834217.60	Terrestrial	6.738	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00330	Off-Base SDZs	297991.60	3834228.60	Terrestrial	6.707	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00331	Off-Base SDZs	297988.60	3834224.60	Terrestrial	6.703	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00332	Off-Base SDZs	298003.00	3834226.60	Terrestrial	6.25	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00333	Off-Base SDZs	298007.00	3834226.60	Terrestrial	6.2	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00334	Off-Base SDZs	298010.00	3834221.00	Terrestrial	6.14	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00335	Off-Base SDZs	297992.80	3834228.40	Terrestrial	5.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00336	Off-Base SDZs	298002.00	3834225.00	Terrestrial	5.39	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00337	Off-Base SDZs	297996.00	3834218.60	Terrestrial	4.033	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00338	Off-Base SDZs	297993.80	3834219.40	Terrestrial	3.994	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00339	Off-Base SDZs	297995.00	3834228.00	Terrestrial	3.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00340	Off-Base SDZs	298000.40	3834225.40	Terrestrial	3.694	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00341	Off-Base SDZs	297994.40	3834230.00	Terrestrial	3.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00342	Off-Base SDZs	298002.80	3834215.80	Terrestrial	3.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00343	Off-Base SDZs	298010.60	3834211.80	Terrestrial	3.056	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00344	Off-Base SDZs	298014.60	3834215.40	Terrestrial	2.948	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00345	Off-Base SDZs	297987.80	3834224.00	Terrestrial	2.94	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00346	Off-Base SDZs	297995.65	3834210.94	Terrestrial	3.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00347	Off-Base SDZs	297999.43	3834210.45	Terrestrial	3	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00348	Off-Base SDZs	297980.00	3834239.00	Terrestrial	199.909	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00349	Off-Base SDZs	297984.00	3834232.20	Terrestrial	85.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00350	Off-Base SDZs	297982.20	3834236.80	Terrestrial	73.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00351	Off-Base SDZs	297983.40	3834233.20	Terrestrial	67.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00352	Off-Base SDZs	297984.60	3834232.80	Terrestrial	56.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00353	Off-Base SDZs	297989.40	3834236.60	Terrestrial	49.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00354	Off-Base SDZs	297979.20	3834245.20	Terrestrial	49.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00355	Off-Base SDZs	297983.40	3834235.40	Terrestrial	41.99	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00356	Off-Base SDZs	297988.60	3834236.20	Terrestrial	40.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00357	Off-Base SDZs	297987.00	3834240.00	Terrestrial	39.233	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00358	Off-Base SDZs	297985.60	3834239.20	Terrestrial	35.287	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00359	Off-Base SDZs	297987.00	3834229.40	Terrestrial	33.645	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00360	Off-Base SDZs	297985.60	3834234.80	Terrestrial	32.18	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00361	Off-Base SDZs	297981.20	3834238.40	Terrestrial	28.809	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00362	Off-Base SDZs	297985.00	3834230.00	Terrestrial	27.741	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00363	Off-Base SDZs	297981.00	3834243.60	Terrestrial	27.446	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00364	Off-Base SDZs	297982.79	3834244.98	Terrestrial	27.35	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00365	Off-Base SDZs	297985.20	3834234.00	Terrestrial	26.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00366	Off-Base SDZs	297988.20	3834237.00	Terrestrial	25.657	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00367	Off-Base SDZs	297987.20	3834237.00	Terrestrial	25.323	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00368	Off-Base SDZs	297983.60	3834236.80	Terrestrial	24.249	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00369	Off-Base SDZs	297983.29	3834244.21	Terrestrial	24.209	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00370	Off-Base SDZs	297987.20	3834227.60	Terrestrial	21.945	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00371	Off-Base SDZs	297985.80	3834236.20	Terrestrial	21.623	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00372	Off-Base SDZs	297978.60	3834246.00	Terrestrial	21.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00373	Off-Base SDZs	297982.80	3834236.20	Terrestrial	21.234	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00374	Off-Base SDZs	297983.20	3834237.60	Terrestrial	20.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00375	Off-Base SDZs	297980.20	3834240.60	Terrestrial	20.026	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00376	Off-Base SDZs	297983.40	3834238.60	Terrestrial	19.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00377	Off-Base SDZs	297984.40	3834230.80	Terrestrial	19.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00378	Off-Base SDZs	297984.54	3834240.76	Terrestrial	19.035	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00379	Off-Base SDZs	297980.40	3834247.60	Terrestrial	18.272	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00380	Off-Base SDZs	297982.40	3834232.20	Terrestrial	18.208	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00381	Off-Base SDZs	297980.80	3834240.20	Terrestrial	17.911	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00382	Off-Base SDZs	297980.00	3834248.20	Terrestrial	17.767	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00383	Off-Base SDZs	297989.60	3834230.00	Terrestrial	17.74	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00384	Off-Base SDZs	297983.66	3834243.39	Terrestrial	17.484	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00385	Off-Base SDZs	297986.40	3834230.60	Terrestrial	17.294	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00386	Off-Base SDZs	297982.00	3834246.20	Terrestrial	17.048	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00387	Off-Base SDZs	297982.00	3834234.80	Terrestrial	16.012	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00388	Off-Base SDZs	297986.40	3834241.00	Terrestrial	15.995	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00389	Off-Base SDZs	297993.80	3834232.20	Terrestrial	15.512	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00390	Off-Base SDZs	297981.40	3834239.20	Terrestrial	15.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00391	Off-Base SDZs	297989.40	3834229.20	Terrestrial	15.119	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00392	Off-Base SDZs	297982.00	3834242.00	Terrestrial	14.292	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00393	Off-Base SDZs	297985.40	3834237.00	Terrestrial	14.215	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00394	Off-Base SDZs	297984.40	3834242.40	Terrestrial	14.151	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00395	Off-Base SDZs	297978.40	3834242.60	Terrestrial	14.121	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00396	Off-Base SDZs	297986.60	3834233.80	Terrestrial	14.025	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00397	Off-Base SDZs	297981.00	3834244.60	Terrestrial	13.512	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00398	Off-Base SDZs	297986.60	3834232.00	Terrestrial	13.487	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00399	Off-Base SDZs	297980.60	3834235.80	Terrestrial	13.443	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00400	Off-Base SDZs	297989.00	3834231.20	Terrestrial	13.142	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00401	Off-Base SDZs	297980.40	3834246.20	Terrestrial	13.024	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00402	Off-Base SDZs	297982.20	3834237.60	Terrestrial	12.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00403	Off-Base SDZs	297987.20	3834232.60	Terrestrial	12.303	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00404	Off-Base SDZs	297990.60	3834236.00	Terrestrial	12.24	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00405	Off-Base SDZs	297985.80	3834228.80	Terrestrial	11.991	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00406	Off-Base SDZs	297989.60	3834232.80	Terrestrial	11.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00407	Off-Base SDZs	297992.80	3834231.20	Terrestrial	11.514	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00408	Off-Base SDZs	297980.80	3834245.60	Terrestrial	11.107	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00409	Off-Base SDZs	297984.60	3834228.80	Terrestrial	11.074	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00410	Off-Base SDZs	297988.20	3834238.00	Terrestrial	10.938	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00411	Off-Base SDZs	297990.60	3834231.40	Terrestrial	10.848	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00412	Off-Base SDZs	297987.00	3834238.60	Terrestrial	10.782	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00413	Off-Base SDZs	297988.76	3834232.56	Terrestrial	10.712	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00414	Off-Base SDZs	297978.00	3834243.40	Terrestrial	10.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00415	Off-Base SDZs	297984.00	3834234.60	Terrestrial	10.307	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00416	Off-Base SDZs	297981.80	3834233.60	Terrestrial	10.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00417	Off-Base SDZs	297982.60	3834241.20	Terrestrial	9.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00418	Off-Base SDZs	297986.40	3834238.00	Terrestrial	9.693	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00419	Off-Base SDZs	297985.60	3834242.20	Terrestrial	9.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00420	Off-Base SDZs	297979.20	3834247.00	Terrestrial	8.542	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00421	Off-Base SDZs	297991.20	3834232.80	Terrestrial	8.502	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00422	Off-Base SDZs	297983.18	3834240.44	Terrestrial	8.498	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00423	Off-Base SDZs	297977.20	3834242.00	Terrestrial	8.325	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00424	Off-Base SDZs	297980.60	3834233.40	Terrestrial	8.158	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00425	Off-Base SDZs	297979.40	3834243.40	Terrestrial	8.041	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00426	Off-Base SDZs	297976.40	3834252.80	Terrestrial	8.04	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00427	Off-Base SDZs	297979.80	3834242.60	Terrestrial	7.469	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00428	Off-Base SDZs	297986.40	3834228.20	Terrestrial	7.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00429	Off-Base SDZs	297988.60	3834233.40	Terrestrial	7.015	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00430	Off-Base SDZs	297977.80	3834248.60	Terrestrial	6.079	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00431	Off-Base SDZs	297990.00	3834234.60	Terrestrial	6.04	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00432	Off-Base SDZs	297978.20	3834248.00	Terrestrial	5.982	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00433	Off-Base SDZs	297990.60	3834234.00	Terrestrial	5.862	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00434	Off-Base SDZs	297978.80	3834240.40	Terrestrial	5.801	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00435	Off-Base SDZs	297986.20	3834227.40	Terrestrial	5.188	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00436	Off-Base SDZs	297992.00	3834232.40	Terrestrial	4.843	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00437	Off-Base SDZs	297977.60	3834247.60	Terrestrial	4.586	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00438	Off-Base SDZs	297974.80	3834254.20	Terrestrial	4.223	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00439	Off-Base SDZs	297993.00	3834233.40	Terrestrial	3.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00440	Off-Base SDZs	297979.40	3834234.20	Terrestrial	3.06	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00441	Off-Base SDZs	297951.03	3834273.00	Terrestrial	27.06	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00442	Off-Base SDZs	297950.40	3834273.60	Terrestrial	19.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00443	Off-Base SDZs	297952.46	3834271.88	Terrestrial	19.972	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00444	Off-Base SDZs	297952.20	3834275.00	Terrestrial	13.665	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00445	Off-Base SDZs	297953.73	3834275.86	Terrestrial	14.231	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00446	Off-Base SDZs	297954.00	3834275.00	Terrestrial	12.983	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00447	Off-Base SDZs	297952.80	3834271.20	Terrestrial	12.6	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00448	Off-Base SDZs	297952.46	3834274.27	Terrestrial	12.564	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00449	Off-Base SDZs	297968.60	3834262.20	Terrestrial	11.639	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00450	Off-Base SDZs	297956.20	3834273.00	Terrestrial	11.01	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00451	Off-Base SDZs	297953.81	3834274.11	Terrestrial	11.439	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00452	Off-Base SDZs	297961.40	3834265.60	Terrestrial	10.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00453	Off-Base SDZs	297954.80	3834271.60	Terrestrial	10.657	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00454	Off-Base SDZs	297955.20	3834270.80	Terrestrial	10.46	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00455	Off-Base SDZs	297954.60	3834272.80	Terrestrial	9.268	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00456	Off-Base SDZs	297955.00	3834273.60	Terrestrial	9.111	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00457	Off-Base SDZs	297963.20	3834265.60	Terrestrial	8.655	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00458	Off-Base SDZs	297955.80	3834275.40	Terrestrial	8.176	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00459	Off-Base SDZs	297956.60	3834272.40	Terrestrial	8.042	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00460	Off-Base SDZs	297952.60	3834273.20	Terrestrial	7.988	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00461	Off-Base SDZs	297957.40	3834271.40	Terrestrial	7.924	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00462	Off-Base SDZs	297960.80	3834266.80	Terrestrial	7.873	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00463	Off-Base SDZs	297958.00	3834270.40	Terrestrial	7.799	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00464	Off-Base SDZs	297958.60	3834272.60	Terrestrial	7.724	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00465	Off-Base SDZs	297957.20	3834270.60	Terrestrial	7.63	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00466	Off-Base SDZs	297956.40	3834269.20	Terrestrial	7.072	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00467	Off-Base SDZs	297959.00	3834276.80	Terrestrial	6.824	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00468	Off-Base SDZs	297962.20	3834267.20	Terrestrial	6.601	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00469	Off-Base SDZs	297962.80	3834266.40	Terrestrial	6.583	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00470	Off-Base SDZs	297961.20	3834267.80	Terrestrial	6.57	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00471	Off-Base SDZs	297957.60	3834268.80	Terrestrial	4.691	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00472	Off-Base SDZs	297967.00	3834264.00	Terrestrial	4.65	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00473	Off-Base SDZs	297961.20	3834264.20	Terrestrial	4.49	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00474	Off-Base SDZs	297957.00	3834274.60	Terrestrial	4.409	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00475	Off-Base SDZs	297959.20	3834269.00	Terrestrial	4.023	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00476	Off-Base SDZs	297971.60	3834258.60	Terrestrial	3.765	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00477	Off-Base SDZs	297963.40	3834268.00	Terrestrial	3.541	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00478	Off-Base SDZs	297958.20	3834267.80	Terrestrial	3.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00479	Off-Base SDZs	297958.60	3834267.20	Terrestrial	3.155	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00480	Off-Base SDZs	297960.60	3834263.80	Terrestrial	2.958	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00481	Off-Base SDZs	297960.20	3834295.20	Terrestrial	40.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00482	Off-Base SDZs	297948.40	3834276.60	Terrestrial	37.556	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00483	Off-Base SDZs	297949.00	3834293.40	Terrestrial	28.278	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00484	Off-Base SDZs	297948.20	3834282.60	Terrestrial	25.512	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00485	Off-Base SDZs	297948.20	3834275.40	Terrestrial	20.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00486	Off-Base SDZs	297947.00	3834277.20	Terrestrial	17.075	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00487	Off-Base SDZs	297950.87	3834277.14	Terrestrial	17.05	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00488	Off-Base SDZs	297951.00	3834298.20	Terrestrial	16.584	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00489	Off-Base SDZs	297953.41	3834277.06	Terrestrial	15.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00490	Off-Base SDZs	297943.20	3834288.80	Terrestrial	14.765	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00491	Off-Base SDZs	297943.80	3834285.80	Terrestrial	14.513	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00492	Off-Base SDZs	297951.42	3834276.42	Terrestrial	13.744	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00493	Off-Base SDZs	297949.60	3834277.40	Terrestrial	13.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00494	Off-Base SDZs	297949.91	3834274.45	Terrestrial	13.423	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00495	Off-Base SDZs	297944.00	3834287.80	Terrestrial	13.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00496	Off-Base SDZs	297942.27	3834287.01	Terrestrial	12.116	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00497	Off-Base SDZs	297949.12	3834280.48	Terrestrial	11.938	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00498	Off-Base SDZs	297943.00	3834282.00	Terrestrial	11.928	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00499	Off-Base SDZs	297952.80	3834278.40	Terrestrial	11.038	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00500	Off-Base SDZs	297949.40	3834276.40	Terrestrial	10.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00501	Off-Base SDZs	297942.20	3834284.80	Terrestrial	10.293	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00502	Off-Base SDZs	297947.60	3834278.20	Terrestrial	9.431	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00503	Off-Base SDZs	297944.00	3834280.60	Terrestrial	8.947	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00504	Off-Base SDZs	297948.20	3834284.00	Terrestrial	8.719	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00505	Off-Base SDZs	297941.00	3834289.20	Terrestrial	8.592	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00506	Off-Base SDZs	297950.00	3834281.20	Terrestrial	8.413	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00507	Off-Base SDZs	297946.40	3834282.80	Terrestrial	8.408	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00508	Off-Base SDZs	297941.80	3834285.40	Terrestrial	8.352	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00509	Off-Base SDZs	297947.60	3834291.40	Terrestrial	8.334	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00510	Off-Base SDZs	297942.80	3834284.00	Terrestrial	8.222	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00511	Off-Base SDZs	297945.00	3834306.00	Terrestrial	6.696	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00512	Off-Base SDZs	297941.80	3834288.00	Terrestrial	6.434	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00513	Off-Base SDZs	297946.20	3834285.40	Terrestrial	6.331	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00514	Off-Base SDZs	297944.40	3834284.80	Terrestrial	6.292	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00515	Off-Base SDZs	297946.60	3834276.40	Terrestrial	6.195	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00516	Off-Base SDZs	297948.60	3834279.20	Terrestrial	5.429	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00517	Off-Base SDZs	297961.40	3834297.40	Terrestrial	5.243	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00518	Off-Base SDZs	297950.00	3834275.60	Terrestrial	5.122	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00519	Off-Base SDZs	297945.60	3834278.20	Terrestrial	4.864	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00520	Off-Base SDZs	297953.20	3834303.40	Terrestrial	4.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00521	Off-Base SDZs	297944.60	3834282.60	Terrestrial	4.629	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00522	Off-Base SDZs	297946.60	3834279.80	Terrestrial	4.456	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00523	Off-Base SDZs	297946.20	3834278.80	Terrestrial	3.755	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00524	Off-Base SDZs	297945.60	3834280.20	Terrestrial	3.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00525	Off-Base SDZs	297947.60	3834284.80	Terrestrial	3.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00526	Off-Base SDZs	297949.80	3834279.60	Terrestrial	3.319	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00527	Off-Base SDZs	297945.60	3834281.20	Terrestrial	3.315	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00528	Off-Base SDZs	297943.60	3834305.80	Terrestrial	2.908	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00529	Off-Base SDZs	297949.60	3834317.80	Terrestrial	36.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00530	Off-Base SDZs	298015.40	3834224.40	Terrestrial	55.694	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00531	Off-Base SDZs	298009.47	3834228.50	Terrestrial	46.827	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00532	Off-Base SDZs	298008.80	3834229.20	Terrestrial	45.255	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00533	Off-Base SDZs	298031.13	3834238.86	Terrestrial	30.063	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00534	Off-Base SDZs	298021.60	3834232.60	Terrestrial	29.936	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00535	Off-Base SDZs	298020.41	3834230.17	Terrestrial	28.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00536	Off-Base SDZs	298013.10	3834232.48	Terrestrial	27.019	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00537	Off-Base SDZs	298031.80	3834245.40	Terrestrial	26.662	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00538	Off-Base SDZs	298021.80	3834239.20	Terrestrial	26.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00539	Off-Base SDZs	298031.69	3834244.50	Terrestrial	25.094	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00540	Off-Base SDZs	298017.98	3834233.02	Terrestrial	24.592	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00541	Off-Base SDZs	298016.65	3834233.60	Terrestrial	24.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00542	Off-Base SDZs	298020.40	3834236.80	Terrestrial	23.796	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00543	Off-Base SDZs	298017.00	3834232.37	Terrestrial	23.481	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00544	Off-Base SDZs	298019.03	3834237.16	Terrestrial	23.353	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00545	Off-Base SDZs	298024.72	3834235.13	Terrestrial	23.112	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00546	Off-Base SDZs	298029.02	3834236.75	Terrestrial	22.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00547	Off-Base SDZs	298024.39	3834240.73	Terrestrial	22.68	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00548	Off-Base SDZs	298026.75	3834235.21	Terrestrial	22.338	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00549	Off-Base SDZs	298023.00	3834239.80	Terrestrial	22.318	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00550	Off-Base SDZs	298028.05	3834237.40	Terrestrial	22.013	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00551	Off-Base SDZs	298017.86	3834236.02	Terrestrial	21.981	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00552	Off-Base SDZs	298022.00	3834232.00	Terrestrial	21.951	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00553	Off-Base SDZs	298014.48	3834233.52	Terrestrial	21.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00554	Off-Base SDZs	298022.40	3834233.80	Terrestrial	21.937	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00555	Off-Base SDZs	298019.00	3834228.80	Terrestrial	21.744	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00556	Off-Base SDZs	298019.76	3834236.10	Terrestrial	21.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00557	Off-Base SDZs	298027.07	3834239.35	Terrestrial	21.28	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00558	Off-Base SDZs	298025.20	3834238.38	Terrestrial	21.241	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00559	Off-Base SDZs	298016.43	3834228.96	Terrestrial	21.181	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00560	Off-Base SDZs	298030.80	3834241.60	Terrestrial	21.12	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00561	Off-Base SDZs	298021.00	3834231.00	Terrestrial	21.105	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00562	Off-Base SDZs	298028.20	3834240.00	Terrestrial	21.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00563	Off-Base SDZs	298030.20	3834238.40	Terrestrial	20.874	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00564	Off-Base SDZs	298015.70	3834231.31	Terrestrial	20.223	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00565	Off-Base SDZs	298029.18	3834240.65	Terrestrial	20.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00566	Off-Base SDZs	298011.54	3834229.88	Terrestrial	20.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00567	Off-Base SDZs	298018.80	3834235.40	Terrestrial	19.957	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00568	Off-Base SDZs	298026.20	3834240.40	Terrestrial	19.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00569	Off-Base SDZs	298020.90	3834238.54	Terrestrial	19.508	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00570	Off-Base SDZs	298027.00	3834242.00	Terrestrial	19.272	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00571	Off-Base SDZs	298024.40	3834237.80	Terrestrial	19.211	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00572	Off-Base SDZs	298030.00	3834241.20	Terrestrial	19.121	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00573	Off-Base SDZs	298023.80	3834237.40	Terrestrial	18.456	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00574	Off-Base SDZs	298027.96	3834242.68	Terrestrial	18.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00575	Off-Base SDZs	298028.40	3834236.00	Terrestrial	18.183	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00576	Off-Base SDZs	298013.36	3834231.35	Terrestrial	18.026	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00577	Off-Base SDZs	298021.20	3834235.60	Terrestrial	18.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00578	Off-Base SDZs	298029.00	3834235.20	Terrestrial	17.813	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00579	Off-Base SDZs	298019.80	3834231.40	Terrestrial	17.771	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00580	Off-Base SDZs	298015.40	3834234.00	Terrestrial	17.694	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00581	Off-Base SDZs	298019.00	3834233.80	Terrestrial	17.646	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00582	Off-Base SDZs	298030.20	3834242.60	Terrestrial	17.609	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00583	Off-Base SDZs	298022.60	3834236.60	Terrestrial	17.337	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00584	Off-Base SDZs	298017.20	3834235.40	Terrestrial	17.268	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00585	Off-Base SDZs	298024.20	3834239.20	Terrestrial	17.256	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00586	Off-Base SDZs	298026.20	3834241.60	Terrestrial	17.24	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00587	Off-Base SDZs	298021.00	3834233.60	Terrestrial	17.06	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00588	Off-Base SDZs	298029.00	3834237.80	Terrestrial	17.049	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00589	Off-Base SDZs	298027.60	3834235.80	Terrestrial	16.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00590	Off-Base SDZs	298028.60	3834243.20	Terrestrial	16.693	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00591	Off-Base SDZs	298011.20	3834231.00	Terrestrial	16.54	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00592	Off-Base SDZs	298025.04	3834239.84	Terrestrial	16.401	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00593	Off-Base SDZs	298031.60	3834240.40	Terrestrial	16.38	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00594	Off-Base SDZs	298025.60	3834241.20	Terrestrial	16.38	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00595	Off-Base SDZs	298014.20	3834230.20	Terrestrial	16.359	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00596	Off-Base SDZs	298010.25	3834230.58	Terrestrial	16.312	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00597	Off-Base SDZs	298027.60	3834241.00	Terrestrial	16.281	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00598	Off-Base SDZs	298024.96	3834233.91	Terrestrial	16.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00599	Off-Base SDZs	298032.20	3834239.60	Terrestrial	16.022	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00600	Off-Base SDZs	298012.40	3834232.00	Terrestrial	15.931	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00601	Off-Base SDZs	298026.83	3834233.99	Terrestrial	15.569	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00602	Off-Base SDZs	298026.20	3834239.00	Terrestrial	14.793	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00603	Off-Base SDZs	298025.85	3834235.94	Terrestrial	14.771	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00604	Off-Base SDZs	298029.40	3834243.80	Terrestrial	14.702	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00605	Off-Base SDZs	298012.20	3834230.40	Terrestrial	14.606	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00606	Off-Base SDZs	298020.09	3834232.04	Terrestrial	14.558	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00607	Off-Base SDZs	298019.60	3834234.40	Terrestrial	14.257	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00608	Off-Base SDZs	298019.11	3834230.74	Terrestrial	14.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00609	Off-Base SDZs	298012.40	3834229.00	Terrestrial	13.93	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00610	Off-Base SDZs	298015.60	3834229.60	Terrestrial	13.914	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00611	Off-Base SDZs	298028.60	3834242.00	Terrestrial	13.905	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00612	Off-Base SDZs	298023.00	3834238.60	Terrestrial	13.077	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00613	Off-Base SDZs	298015.00	3834228.00	Terrestrial	12.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00614	Off-Base SDZs	298015.60	3834226.80	Terrestrial	12.607	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00615	Off-Base SDZs	298011.80	3834227.60	Terrestrial	12.502	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00616	Off-Base SDZs	298017.24	3834227.82	Terrestrial	12.399	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00617	Off-Base SDZs	298013.18	3834229.52	Terrestrial	12.245	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00618	Off-Base SDZs	298013.59	3834228.14	Terrestrial	12.216	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00619	Off-Base SDZs	298029.40	3834242.40	Terrestrial	12.093	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00620	Off-Base SDZs	298023.83	3834234.68	Terrestrial	12.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00621	Off-Base SDZs	298022.28	3834237.89	Terrestrial	11.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00622	Off-Base SDZs	298027.00	3834236.60	Terrestrial	11.738	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00623	Off-Base SDZs	298013.00	3834226.80	Terrestrial	11.721	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00624	Off-Base SDZs	298013.60	3834223.40	Terrestrial	11.657	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00625	Off-Base SDZs	298010.00	3834235.60	Terrestrial	11.254	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00626	Off-Base SDZs	298014.40	3834228.60	Terrestrial	11.09	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00627	Off-Base SDZs	298027.60	3834234.60	Terrestrial	10.557	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00628	Off-Base SDZs	298020.20	3834234.80	Terrestrial	10.064	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00629	Off-Base SDZs	298015.40	3834232.60	Terrestrial	9.772	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00630	Off-Base SDZs	298014.40	3834226.00	Terrestrial	9.737	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00631	Off-Base SDZs	298018.20	3834231.40	Terrestrial	9.586	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00632	Off-Base SDZs	298031.60	3834236.89	Terrestrial	9.11	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00633	Off-Base SDZs	298014.20	3834227.60	Terrestrial	8.715	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00634	Off-Base SDZs	298011.60	3834228.60	Terrestrial	8.439	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00635	Off-Base SDZs	298010.40	3834226.80	Terrestrial	7.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00636	Off-Base SDZs	298019.92	3834228.22	Terrestrial	7.917	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00637	Off-Base SDZs	298033.20	3834239.40	Terrestrial	7.704	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00638	Off-Base SDZs	298034.60	3834238.40	Terrestrial	7.28	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00639	Off-Base SDZs	298033.80	3834238.20	Terrestrial	7.114	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00640	Off-Base SDZs	298033.25	3834237.58	Terrestrial	7.061	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00641	Off-Base SDZs	298025.20	3834232.80	Terrestrial	7.008	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00642	Off-Base SDZs	298016.80	3834230.20	Terrestrial	6.793	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00643	Off-Base SDZs	298018.00	3834230.00	Terrestrial	6.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00644	Off-Base SDZs	298030.60	3834236.40	Terrestrial	6.485	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00645	Off-Base SDZs	298024.00	3834233.20	Terrestrial	6.381	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00646	Off-Base SDZs	298029.60	3834234.20	Terrestrial	6.331	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00647	Off-Base SDZs	298017.60	3834226.80	Terrestrial	5.71	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00648	Off-Base SDZs	298021.80	3834229.80	Terrestrial	5.539	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00649	Off-Base SDZs	298023.60	3834231.00	Terrestrial	5.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00650	Off-Base SDZs	298032.20	3834242.80	Terrestrial	5.084	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00651	Off-Base SDZs	298019.00	3834227.80	Terrestrial	4.931	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00652	Off-Base SDZs	298013.20	3834225.40	Terrestrial	4.874	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00653	Off-Base SDZs	298024.60	3834232.20	Terrestrial	4.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00654	Off-Base SDZs	298014.20	3834237.40	Terrestrial	4.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00655	Off-Base SDZs	298021.20	3834229.40	Terrestrial	4.406	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00656	Off-Base SDZs	298036.60	3834238.20	Terrestrial	4.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00657	Off-Base SDZs	298018.60	3834226.80	Terrestrial	4.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00658	Off-Base SDZs	298030.80	3834235.00	Terrestrial	3.189	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00659	Off-Base SDZs	298031.40	3834235.60	Terrestrial	3.188	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00660	Off-Base SDZs	298012.00	3834224.60	Terrestrial	3.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00661	Off-Base SDZs	298015.26	3834254.54	Terrestrial	33.948	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00662	Off-Base SDZs	298015.80	3834260.80	Terrestrial	8.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00663	Off-Base SDZs	298017.58	3834266.03	Terrestrial	7.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00664	Off-Base SDZs	298006.20	3834242.80	Terrestrial	6.262	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00665	Off-Base SDZs	298017.20	3834257.40	Terrestrial	5.845	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00666	Off-Base SDZs	298000.80	3834290.80	Terrestrial	9.774	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00667	Off-Base SDZs	297983.80	3834278.80	Terrestrial	6.944	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00668	Off-Base SDZs	297974.60	3834284.20	Terrestrial	5.563	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00669	Off-Base SDZs	298005.20	3834286.40	Terrestrial	3.828	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00670	Off-Base SDZs	297973.40	3834322.40	Terrestrial	460.706	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00671	Off-Base SDZs	297984.59	3834301.87	Terrestrial	8.564	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00672	Off-Base SDZs	297970.57	3834317.89	Terrestrial	4.514	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00673	Off-Base SDZs	297959.40	3834305.00	Terrestrial	4.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00674	Off-Base SDZs	297977.60	3834320.40	Terrestrial	4.391	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00675	Off-Base SDZs	297969.80	3834322.80	Terrestrial	3.989	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00676	Off-Base SDZs	297972.00	3834307.20	Terrestrial	3.229	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00677	Off-Base SDZs	297980.00	3834299.20	Terrestrial	3.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00678	Off-Base SDZs	297972.12	3834318.77	Terrestrial	3.057	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00679	Off-Base SDZs	297969.95	3834319.58	Terrestrial	3.013	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00680	Off-Base SDZs	297950.40	3834318.20	Terrestrial	87.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00681	Off-Base SDZs	297956.28	3834321.48	Terrestrial	78.752	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00682	Off-Base SDZs	297955.40	3834318.40	Terrestrial	52.581	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00683	Off-Base SDZs	297961.71	3834326.22	Terrestrial	13.303	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00684	Off-Base SDZs	297962.00	3834327.60	Terrestrial	10.748	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00685	Off-Base SDZs	297953.40	3834323.20	Terrestrial	5.861	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00686	Off-Base SDZs	297964.40	3834325.40	Terrestrial	5.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00687	Off-Base SDZs	297964.00	3834347.40	Terrestrial	5.651	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00688	Off-Base SDZs	297955.60	3834336.20	Terrestrial	5.511	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00689	Off-Base SDZs	297959.60	3834343.00	Terrestrial	4.402	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00690	Off-Base SDZs	297952.60	3834336.60	Terrestrial	3.921	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00691	Off-Base SDZs	297961.80	3834350.40	Terrestrial	3.775	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00692	Off-Base SDZs	297968.20	3834322.40	Terrestrial	3.557	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00693	Off-Base SDZs	297959.20	3834327.80	Terrestrial	3.207	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00694	Off-Base SDZs	297963.80	3834334.80	Terrestrial	3.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00695	Off-Base SDZs	297961.40	3834335.20	Terrestrial	3.099	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00696	Off-Base SDZs	297960.20	3834353.00	Terrestrial	9.461	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00697	Off-Base SDZs	298044.40	3834255.20	Terrestrial	65.945	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00698	Off-Base SDZs	298050.60	3834252.60	Terrestrial	44.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00699	Off-Base SDZs	298040.92	3834252.87	Terrestrial	43.411	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00700	Off-Base SDZs	298040.40	3834252.00	Terrestrial	42.408	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00701	Off-Base SDZs	298045.60	3834253.40	Terrestrial	40.704	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00702	Off-Base SDZs	298053.20	3834259.40	Terrestrial	37.599	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00703	Off-Base SDZs	298052.60	3834258.80	Terrestrial	33.168	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00704	Off-Base SDZs	298043.83	3834254.75	Terrestrial	32.44	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00705	Off-Base SDZs	298054.20	3834259.00	Terrestrial	31.558	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00706	Off-Base SDZs	298056.12	3834259.08	Terrestrial	30.86	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00707	Off-Base SDZs	298042.72	3834254.09	Terrestrial	29.776	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00708	Off-Base SDZs	298053.20	3834258.00	Terrestrial	28.83	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00709	Off-Base SDZs	298055.40	3834260.20	Terrestrial	28.693	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00710	Off-Base SDZs	298048.80	3834258.00	Terrestrial	28.477	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00711	Off-Base SDZs	298035.60	3834248.40	Terrestrial	27.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00712	Off-Base SDZs	298041.80	3834253.60	Terrestrial	26.98	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00713	Off-Base SDZs	298050.80	3834260.40	Terrestrial	26.458	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00714	Off-Base SDZs	298049.60	3834259.40	Terrestrial	26.448	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00715	Off-Base SDZs	298043.00	3834248.20	Terrestrial	25.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00716	Off-Base SDZs	298053.80	3834257.00	Terrestrial	25.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00717	Off-Base SDZs	298055.40	3834258.60	Terrestrial	25.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00718	Off-Base SDZs	298056.03	3834261.37	Terrestrial	25.027	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00719	Off-Base SDZs	298051.40	3834256.80	Terrestrial	24.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00720	Off-Base SDZs	298050.60	3834258.20	Terrestrial	24.724	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00721	Off-Base SDZs	298052.60	3834256.20	Terrestrial	24.002	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00722	Off-Base SDZs	298052.60	3834257.40	Terrestrial	23.946	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00723	Off-Base SDZs	298040.60	3834249.00	Terrestrial	23.919	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00724	Off-Base SDZs	298054.40	3834260.20	Terrestrial	23.831	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00725	Off-Base SDZs	298049.00	3834259.00	Terrestrial	22.988	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00726	Off-Base SDZs	298059.60	3834258.80	Terrestrial	22.918	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00727	Off-Base SDZs	298053.60	3834262.80	Terrestrial	22.918	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00728	Off-Base SDZs	298046.20	3834256.80	Terrestrial	22.787	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00729	Off-Base SDZs	298055.20	3834261.80	Terrestrial	21.986	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00730	Off-Base SDZs	298043.20	3834251.40	Terrestrial	21.601	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00731	Off-Base SDZs	298054.60	3834258.20	Terrestrial	21.282	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00732	Off-Base SDZs	298058.60	3834258.00	Terrestrial	21.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00733	Off-Base SDZs	298051.60	3834255.60	Terrestrial	21.111	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00734	Off-Base SDZs	298042.80	3834249.60	Terrestrial	20.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00735	Off-Base SDZs	298055.20	3834257.40	Terrestrial	20.691	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00736	Off-Base SDZs	298054.40	3834263.41	Terrestrial	20.617	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00737	Off-Base SDZs	298057.20	3834260.00	Terrestrial	20.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00738	Off-Base SDZs	298058.40	3834261.00	Terrestrial	20.535	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00739	Off-Base SDZs	298039.20	3834251.00	Terrestrial	20.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00740	Off-Base SDZs	298051.80	3834260.00	Terrestrial	19.961	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00741	Off-Base SDZs	298055.40	3834264.20	Terrestrial	19.951	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00742	Off-Base SDZs	298050.00	3834252.00	Terrestrial	19.749	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00743	Off-Base SDZs	298046.00	3834255.40	Terrestrial	19.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00744	Off-Base SDZs	298044.60	3834252.40	Terrestrial	18.768	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00745	Off-Base SDZs	298052.00	3834261.40	Terrestrial	18.564	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00746	Off-Base SDZs	298058.40	3834259.60	Terrestrial	18.318	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00747	Off-Base SDZs	298057.00	3834261.60	Terrestrial	17.881	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00748	Off-Base SDZs	298041.20	3834247.00	Terrestrial	17.878	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00749	Off-Base SDZs	298047.70	3834258.02	Terrestrial	17.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00750	Off-Base SDZs	298044.39	3834253.84	Terrestrial	17.821	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00751	Off-Base SDZs	298053.00	3834262.20	Terrestrial	17.755	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00752	Off-Base SDZs	298041.60	3834251.40	Terrestrial	17.61	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00753	Off-Base SDZs	298039.20	3834248.20	Terrestrial	17.54	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00754	Off-Base SDZs	298046.80	3834249.00	Terrestrial	17.346	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00755	Off-Base SDZs	298048.80	3834255.20	Terrestrial	17.004	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00756	Off-Base SDZs	298053.00	3834260.80	Terrestrial	16.792	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00757	Off-Base SDZs	298041.60	3834248.60	Terrestrial	16.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00758	Off-Base SDZs	298056.20	3834262.80	Terrestrial	16.616	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00759	Off-Base SDZs	298034.20	3834247.40	Terrestrial	16.615	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00760	Off-Base SDZs	298048.80	3834256.40	Terrestrial	16.079	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00761	Off-Base SDZs	298045.48	3834254.88	Terrestrial	15.965	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00762	Off-Base SDZs	298036.60	3834249.20	Terrestrial	15.766	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00763	Off-Base SDZs	298046.40	3834251.00	Terrestrial	15.742	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00764	Off-Base SDZs	298057.41	3834262.41	Terrestrial	15.385	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00765	Off-Base SDZs	298050.00	3834253.40	Terrestrial	15.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00766	Off-Base SDZs	298040.18	3834250.50	Terrestrial	14.79	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00767	Off-Base SDZs	298033.20	3834246.60	Terrestrial	14.551	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00768	Off-Base SDZs	298045.20	3834251.40	Terrestrial	14.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00769	Off-Base SDZs	298039.40	3834247.00	Terrestrial	14.371	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00770	Off-Base SDZs	298053.80	3834261.00	Terrestrial	14.355	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00771	Off-Base SDZs	298057.42	3834257.28	Terrestrial	14.066	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00772	Off-Base SDZs	298038.40	3834250.40	Terrestrial	13.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00773	Off-Base SDZs	298038.00	3834248.80	Terrestrial	13.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00774	Off-Base SDZs	298047.60	3834253.20	Terrestrial	12.814	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00775	Off-Base SDZs	298056.80	3834263.40	Terrestrial	12.427	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00776	Off-Base SDZs	298040.40	3834247.60	Terrestrial	12.083	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00777	Off-Base SDZs	298040.00	3834245.80	Terrestrial	11.325	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00778	Off-Base SDZs	298035.00	3834248.00	Terrestrial	11.208	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00779	Off-Base SDZs	298043.80	3834250.60	Terrestrial	11.185	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00780	Off-Base SDZs	298045.60	3834248.00	Terrestrial	10.843	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00781	Off-Base SDZs	298043.40	3834252.80	Terrestrial	10.719	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00782	Off-Base SDZs	298047.13	3834254.83	Terrestrial	10.705	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00783	Off-Base SDZs	298048.40	3834250.40	Terrestrial	10.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00784	Off-Base SDZs	298051.60	3834259.20	Terrestrial	10.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00785	Off-Base SDZs	298042.20	3834250.40	Terrestrial	9.971	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00786	Off-Base SDZs	298051.40	3834254.00	Terrestrial	9.637	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00787	Off-Base SDZs	298057.00	3834256.40	Terrestrial	9.155	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00788	Off-Base SDZs	298050.00	3834256.20	Terrestrial	8.976	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00789	Off-Base SDZs	298057.20	3834258.40	Terrestrial	7.753	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00790	Off-Base SDZs	298042.60	3834252.40	Terrestrial	7.672	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00791	Off-Base SDZs	298036.20	3834247.40	Terrestrial	7.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00792	Off-Base SDZs	298056.00	3834256.00	Terrestrial	6.789	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00793	Off-Base SDZs	298042.20	3834245.80	Terrestrial	6.366	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00794	Off-Base SDZs	298058.60	3834256.40	Terrestrial	5.841	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00795	Off-Base SDZs	298044.00	3834246.60	Terrestrial	5.481	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00796	Off-Base SDZs	298042.80	3834245.00	Terrestrial	5.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00797	Off-Base SDZs	298059.79	3834256.63	Terrestrial	5.336	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00798	Off-Base SDZs	298049.80	3834251.00	Terrestrial	5.247	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00799	Off-Base SDZs	298047.54	3834252.05	Terrestrial	5.088	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00800	Off-Base SDZs	298039.00	3834239.20	Terrestrial	5.006	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00801	Off-Base SDZs	298054.20	3834236.80	Terrestrial	4.75	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00802	Off-Base SDZs	298034.80	3834246.40	Terrestrial	4.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00803	Off-Base SDZs	298055.20	3834255.40	Terrestrial	4.682	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00804	Off-Base SDZs	298048.00	3834249.60	Terrestrial	4.482	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00805	Off-Base SDZs	298037.80	3834247.40	Terrestrial	4.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00806	Off-Base SDZs	298037.47	3834251.00	Terrestrial	4.113	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00807	Off-Base SDZs	298047.60	3834232.80	Terrestrial	3.661	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00808	Off-Base SDZs	298050.41	3834233.62	Terrestrial	3.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00809	Off-Base SDZs	298033.40	3834245.40	Terrestrial	3.427	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00810	Off-Base SDZs	298055.00	3834251.00	Terrestrial	3.322	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00811	Off-Base SDZs	298042.00	3834244.40	Terrestrial	3.176	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00812	Off-Base SDZs	298056.60	3834251.60	Terrestrial	3.11	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00813	Off-Base SDZs	298055.80	3834240.00	Terrestrial	3.085	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00814	Off-Base SDZs	298036.40	3834246.20	Terrestrial	3.012	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00815	Off-Base SDZs	298019.00	3834295.60	Terrestrial	168.968	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00816	Off-Base SDZs	298018.20	3834313.40	Terrestrial	110.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00817	Off-Base SDZs	298022.00	3834314.00	Terrestrial	20.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00818	Off-Base SDZs	298018.80	3834304.00	Terrestrial	14.548	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00819	Off-Base SDZs	298012.60	3834300.00	Terrestrial	12.836	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00820	Off-Base SDZs	298022.20	3834304.40	Terrestrial	12.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00821	Off-Base SDZs	298019.60	3834313.80	Terrestrial	10.406	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00822	Off-Base SDZs	298019.60	3834308.40	Terrestrial	7.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00823	Off-Base SDZs	298023.73	3834304.91	Terrestrial	6.564	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00824	Off-Base SDZs	298019.80	3834320.00	Terrestrial	4.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00825	Off-Base SDZs	298018.20	3834296.91	Terrestrial	3.546	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00826	Off-Base SDZs	298020.20	3834299.20	Terrestrial	3.545	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00827	Off-Base SDZs	298006.20	3834337.80	Terrestrial	202.005	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	-	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00828	Off-Base SDZs	298014.20	3834318.00	Terrestrial	56.616	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	QC Seed	N/A	N/A	--	0.00	1	Scrap Bin	None	CTO-080-11	F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00829	Off-Base SDZs	298008.00	3834337.20	Terrestrial	36.382	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	-	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00830	Off-Base SDZs	298002.60	3834342.20	Terrestrial	30.482	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	-	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00831	Off-Base SDZs	298006.20	3834340.60	Terrestrial	27.542	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	-	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00832	Off-Base SDZs	298013.40	3834330.20	Terrestrial	11.564	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	-	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00833	Off-Base SDZs	297991.60	3834326.40	Terrestrial	5.92	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00834	Off-Base SDZs	297989.60	3834313.40	Terrestrial	3.123	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00835	Off-Base SDZs	297977.20	3834353.60	Terrestrial	214.465	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00836	Off-Base SDZs	297974.40	3834355.40	Terrestrial	35.643	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00837	Off-Base SDZs	297976.00	3834358.20	Terrestrial	7.707	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00838	Off-Base SDZs	297966.80	3834356.20	Terrestrial	4.423	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00839	Off-Base SDZs	297995.32	3834350.92	Terrestrial	3.21	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00840	Off-Base SDZs	297985.60	3834346.20	Terrestrial	3.072	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00841	Off-Base SDZs	297980.60	3834339.20	Terrestrial	3.022	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
F-T-00842	Off-Base SDZs	297972.80	3834371.20	Terrestrial	30.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00843	Off-Base SDZs	297963.80	3834356.80	Terrestrial	9.426	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00844	Off-Base SDZs	297974.60	3834377.60	Terrestrial	8.662	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00845	Off-Base SDZs	297974.00	3834369.40	Terrestrial	8.403	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00846	Off-Base SDZs	297981.60	3834378.40	Terrestrial	8.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00847	Off-Base SDZs	297980.60	3834378.00	Terrestrial	7.733	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00848	Off-Base SDZs	297979.20	3834376.00	Terrestrial	7.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00849	Off-Base SDZs	297978.90	3834370.20	Terrestrial	5.864	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00850	Off-Base SDZs	297971.40	3834365.60	Terrestrial	5.85	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00851	Off-Base SDZs	297962.80	3834355.60	Terrestrial	5.62	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00852	Off-Base SDZs	297969.20	3834363.40	Terrestrial	5.603	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00853	Off-Base SDZs	297964.60	3834358.20	Terrestrial	5.237	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00854	Off-Base SDZs	297974.40	3834376.60	Terrestrial	4.982	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00855	Off-Base SDZs	297971.80	3834363.40	Terrestrial	4.965	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00856	Off-Base SDZs	297977.00	3834374.00	Terrestrial	4.368	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00857	Off-Base SDZs	297972.40	3834366.40	Terrestrial	4.097	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00858	Off-Base SDZs	297975.20	3834374.00	Terrestrial	4.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00859	Off-Base SDZs	297968.20	3834360.80	Terrestrial	3.939	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00860	Off-Base SDZs	297972.20	3834365.40	Terrestrial	3.768	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00861	Off-Base SDZs	297974.20	3834371.80	Terrestrial	3.67	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00862	Off-Base SDZs	297970.00	3834364.80	Terrestrial	3.607	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00863	Off-Base SDZs	297967.60	3834361.60	Terrestrial	3.55	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00864	Off-Base SDZs	297972.40	3834367.80	Terrestrial	3.317	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00865	Off-Base SDZs	297971.20	3834369.40	Terrestrial	3.221	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00866	Off-Base SDZs	297982.80	3834373.20	Terrestrial	3.203	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00867	Off-Base SDZs	298058.40	3834264.60	Terrestrial	59.57	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00868	Off-Base SDZs	298072.60	3834270.00	Terrestrial	49.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00869	Off-Base SDZs	298058.00	3834263.80	Terrestrial	49.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00870	Off-Base SDZs	298075.20	3834276.60	Terrestrial	47.568	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00871	Off-Base SDZs	298071.20	3834269.20	Terrestrial	43.691	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00872	Off-Base SDZs	298077.00	3834272.80	Terrestrial	39.564	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00873	Off-Base SDZs	298066.67	3834271.69	Terrestrial	36.255	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00874	Off-Base SDZs	298068.42	3834270.02	Terrestrial	34.609	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00875	Off-Base SDZs	298061.00	3834264.40	Terrestrial	32.525	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00876	Off-Base SDZs	298075.00	3834274.40	Terrestrial	32.486	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00877	Off-Base SDZs	298068.00	3834272.80	Terrestrial	31.353	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00878	Off-Base SDZs	298078.80	3834274.00	Terrestrial	31.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00879	Off-Base SDZs	298070.00	3834268.40	Terrestrial	29.219	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00880	Off-Base SDZs	298077.00	3834275.60	Terrestrial	27.14	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00881	Off-Base SDZs	298073.20	3834273.20	Terrestrial	26.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00882	Off-Base SDZs	298059.80	3834263.80	Terrestrial	26.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00883	Off-Base SDZs	298082.00	3834276.20	Terrestrial	26.174	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00884	Off-Base SDZs	298067.60	3834269.40	Terrestrial	25.73	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00885	Off-Base SDZs	298076.40	3834273.80	Terrestrial	25.449	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00886	Off-Base SDZs	298056.43	3834264.96	Terrestrial	25.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00887	Off-Base SDZs	298078.60	3834277.00	Terrestrial	24.833	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00888	Off-Base SDZs	298073.80	3834270.80	Terrestrial	24.421	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00889	Off-Base SDZs	298068.33	3834265.95	Terrestrial	24.238	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00890	Off-Base SDZs	298063.80	3834261.80	Terrestrial	24.19	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
F-T-00891	Off-Base SDZs	298073.40	3834268.80	Terrestrial	23.811	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00892	Off-Base SDZs	298059.59	3834261.87	Terrestrial	23.399	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00893	Off-Base SDZs	298062.09	3834260.70	Terrestrial	23.059	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00894	Off-Base SDZs	298060.60	3834261.40	Terrestrial	22.787	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00895	Off-Base SDZs	298079.20	3834276.00	Terrestrial	22.677	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00896	Off-Base SDZs	298063.09	3834265.78	Terrestrial	22.618	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00897	Off-Base SDZs	298079.20	3834278.80	Terrestrial	22.539	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00898	Off-Base SDZs	298082.80	3834278.60	Terrestrial	21.518	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00899	Off-Base SDZs	298075.20	3834271.60	Terrestrial	21.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00900	Off-Base SDZs	298061.80	3834262.20	Terrestrial	21.081	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00901	Off-Base SDZs	298063.20	3834262.80	Terrestrial	20.931	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00902	Off-Base SDZs	298068.20	3834271.20	Terrestrial	20.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00903	Off-Base SDZs	298071.80	3834272.40	Terrestrial	20.471	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00904	Off-Base SDZs	298067.00	3834266.40	Terrestrial	20.386	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00905	Off-Base SDZs	298067.08	3834268.44	Terrestrial	19.859	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00906	Off-Base SDZs	298062.20	3834265.40	Terrestrial	19.853	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00907	Off-Base SDZs	298071.60	3834274.00	Terrestrial	19.759	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00908	Off-Base SDZs	298073.20	3834271.80	Terrestrial	19.516	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00909	Off-Base SDZs	298060.26	3834259.29	Terrestrial	19.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00910	Off-Base SDZs	298065.00	3834262.60	Terrestrial	19.258	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00911	Off-Base SDZs	298058.60	3834263.00	Terrestrial	18.582	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00912	Off-Base SDZs	298082.48	3834275.02	Terrestrial	17.856	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00913	Off-Base SDZs	298075.99	3834270.61	Terrestrial	17.082	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00914	Off-Base SDZs	298057.76	3834265.70	Terrestrial	16.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00915	Off-Base SDZs	298061.80	3834263.20	Terrestrial	16.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00916	Off-Base SDZs	298065.60	3834265.60	Terrestrial	16.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00917	Off-Base SDZs	298071.33	3834270.86	Terrestrial	16.348	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00918	Off-Base SDZs	298077.82	3834275.02	Terrestrial	16.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00919	Off-Base SDZs	298070.20	3834267.00	Terrestrial	15.99	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00920	Off-Base SDZs	298059.43	3834260.45	Terrestrial	15.017	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00921	Off-Base SDZs	298065.60	3834264.40	Terrestrial	14.992	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00922	Off-Base SDZs	298070.60	3834270.20	Terrestrial	14.86	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00923	Off-Base SDZs	298064.40	3834266.20	Terrestrial	14.788	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00924	Off-Base SDZs	298067.00	3834270.40	Terrestrial	14.768	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00925	Off-Base SDZs	298063.00	3834260.20	Terrestrial	14.668	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00926	Off-Base SDZs	298066.80	3834265.20	Terrestrial	14.637	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00927	Off-Base SDZs	298063.60	3834264.60	Terrestrial	14.276	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00928	Off-Base SDZs	298069.00	3834273.80	Terrestrial	13.807	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00929	Off-Base SDZs	298066.80	3834264.00	Terrestrial	13.687	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00930	Off-Base SDZs	298058.80	3834266.40	Terrestrial	13.647	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00931	Off-Base SDZs	298065.40	3834266.80	Terrestrial	13.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00932	Off-Base SDZs	298069.40	3834269.40	Terrestrial	13.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00933	Off-Base SDZs	298059.60	3834265.20	Terrestrial	13.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00934	Off-Base SDZs	298075.00	3834272.80	Terrestrial	12.917	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00935	Off-Base SDZs	298080.23	3834275.10	Terrestrial	12.827	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00936	Off-Base SDZs	298058.85	3834261.29	Terrestrial	12.613	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00937	Off-Base SDZs	298060.34	3834265.86	Terrestrial	12.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00938	Off-Base SDZs	298064.80	3834265.60	Terrestrial	12.574	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00939	Off-Base SDZs	298063.00	3834264.00	Terrestrial	12.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00940	Off-Base SDZs	298080.73	3834278.26	Terrestrial	12.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00941	Off-Base SDZs	298064.40	3834263.60	Terrestrial	12.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00942	Off-Base SDZs	298061.40	3834260.20	Terrestrial	12.059	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00943	Off-Base SDZs	298075.00	3834268.80	Terrestrial	11.953	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00944	Off-Base SDZs	298059.93	3834267.11	Terrestrial	11.949	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00945	Off-Base SDZs	298070.08	3834272.11	Terrestrial	11.757	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00946	Off-Base SDZs	298084.14	3834275.77	Terrestrial	11.735	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00947	Off-Base SDZs	298068.00	3834264.60	Terrestrial	11.659	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00948	Off-Base SDZs	298072.20	3834268.00	Terrestrial	11.417	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00949	Off-Base SDZs	298061.80	3834268.20	Terrestrial	11.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00950	Off-Base SDZs	298065.60	3834261.80	Terrestrial	10.694	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00951	Off-Base SDZs	298080.80	3834273.80	Terrestrial	10.575	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00952	Off-Base SDZs	298061.80	3834267.00	Terrestrial	10.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00953	Off-Base SDZs	298071.20	3834266.60	Terrestrial	10.414	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00954	Off-Base SDZs	298060.68	3834258.46	Terrestrial	10.077	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00955	Off-Base SDZs	298080.90	3834277.27	Terrestrial	9.514	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00956	Off-Base SDZs	298079.00	3834272.60	Terrestrial	9.511	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00957	Off-Base SDZs	298075.20	3834270.00	Terrestrial	9.413	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00958	Off-Base SDZs	298077.80	3834271.80	Terrestrial	9.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00959	Off-Base SDZs	298071.40	3834267.80	Terrestrial	8.607	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00960	Off-Base SDZs	298068.80	3834267.60	Terrestrial	8.141	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00961	Off-Base SDZs	298062.00	3834259.20	Terrestrial	7.934	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00962	Off-Base SDZs	298063.00	3834257.20	Terrestrial	7.486	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00963	Off-Base SDZs	298074.00	3834267.80	Terrestrial	6.891	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00964	Off-Base SDZs	298068.00	3834263.40	Terrestrial	6.796	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00965	Off-Base SDZs	298069.50	3834265.45	Terrestrial	6.671	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00966	Off-Base SDZs	298081.20	3834273.00	Terrestrial	6.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00967	Off-Base SDZs	298072.60	3834267.20	Terrestrial	6.444	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00968	Off-Base SDZs	298077.00	3834271.40	Terrestrial	6.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00969	Off-Base SDZs	298060.52	3834267.85	Terrestrial	5.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00970	Off-Base SDZs	298066.80	3834262.60	Terrestrial	5.72	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00971	Off-Base SDZs	298082.60	3834273.80	Terrestrial	5.575	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00972	Off-Base SDZs	298077.00	3834270.00	Terrestrial	5.251	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00973	Off-Base SDZs	298064.40	3834260.80	Terrestrial	4.68	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00974	Off-Base SDZs	298083.69	3834274.80	Terrestrial	4.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00975	Off-Base SDZs	298063.09	3834258.96	Terrestrial	4.256	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00976	Off-Base SDZs	298080.00	3834272.20	Terrestrial	4.13	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00977	Off-Base SDZs	298070.20	3834274.80	Terrestrial	3.764	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00978	Off-Base SDZs	298069.20	3834264.20	Terrestrial	3.743	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00979	Off-Base SDZs	298066.00	3834261.00	Terrestrial	3.349	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-00980	Off-Base SDZs	298068.40	3834262.60	Terrestrial	3.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-00981	Off-Base SDZs	298051.00	3834312.40	Terrestrial	51.38	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00982	Off-Base SDZs	298040.80	3834308.60	Terrestrial	10.238	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00983	Off-Base SDZs	298024.20	3834315.20	Terrestrial	7.686	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00984	Off-Base SDZs	298035.20	3834301.40	Terrestrial	5.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-00985	Off-Base SDZs	298029.80	3834325.80	Terrestrial	5.525	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00986	Off-Base SDZs	298032.80	3834327.60	Terrestrial	5.497	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00987	Off-Base SDZs	298030.89	3834327.00	Terrestrial	3.814	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00988	Off-Base SDZs	298019.99	3834320.33	Terrestrial	3.797	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00989	Off-Base SDZs	298009.00	3834342.40	Terrestrial	68.477	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00990	Off-Base SDZs	298034.00	3834336.60	Terrestrial	47.241	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00991	Off-Base SDZs	298011.40	3834343.00	Terrestrial	47.224	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00992	Off-Base SDZs	298029.20	3834334.80	Terrestrial	44.264	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00993	Off-Base SDZs	298014.40	3834333.20	Terrestrial	31.062	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00994	Off-Base SDZs	298006.52	3834340.94	Terrestrial	27.801	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00995	Off-Base SDZs	298018.60	3834330.20	Terrestrial	24.897	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00996	Off-Base SDZs	298008.70	3834337.72	Terrestrial	22.994	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00997	Off-Base SDZs	298007.40	3834342.20	Terrestrial	20.837	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00998	Off-Base SDZs	298008.64	3834340.36	Terrestrial	15.283	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-00999	Off-Base SDZs	298019.20	3834326.80	Terrestrial	14.913	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01000	Off-Base SDZs	298013.63	3834330.42	Terrestrial	8.83	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01001	Off-Base SDZs	298028.60	3834326.20	Terrestrial	7.085	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01002	Off-Base SDZs	298029.40	3834337.20	Terrestrial	5.305	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01003	Off-Base SDZs	298021.00	3834329.60	Terrestrial	4.789	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01004	Off-Base SDZs	298032.20	3834328.60	Terrestrial	4.586	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01005	Off-Base SDZs	298018.42	3834355.14	Terrestrial	3.039	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01006	Off-Base SDZs	298007.19	3834353.55	Terrestrial	166.743	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01007	Off-Base SDZs	298001.20	3834367.40	Terrestrial	6.896	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01008	Off-Base SDZs	298008.20	3834367.60	Terrestrial	6.528	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01009	Off-Base SDZs	298002.80	3834374.60	Terrestrial	5.377	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01010	Off-Base SDZs	298003.00	3834375.80	Terrestrial	5.223	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01011	Off-Base SDZs	297991.80	3834386.60	Terrestrial	18.953	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01012	Off-Base SDZs	297985.60	3834377.80	Terrestrial	11.966	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01013	Off-Base SDZs	297992.40	3834385.40	Terrestrial	10.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01014	Off-Base SDZs	297992.80	3834387.40	Terrestrial	8.644	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01015	Off-Base SDZs	297989.00	3834382.80	Terrestrial	8.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01016	Off-Base SDZs	297987.40	3834382.20	Terrestrial	8.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01017	Off-Base SDZs	297989.80	3834382.80	Terrestrial	7.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01018	Off-Base SDZs	297986.00	3834384.00	Terrestrial	7.142	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01019	Off-Base SDZs	297985.40	3834377.00	Terrestrial	7.059	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01020	Off-Base SDZs	297986.90	3834384.55	Terrestrial	6.987	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01021	Off-Base SDZs	297991.60	3834384.00	Terrestrial	6.868	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01022	Off-Base SDZs	297985.20	3834383.00	Terrestrial	6.72	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01023	Off-Base SDZs	297983.29	3834380.67	Terrestrial	6.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01024	Off-Base SDZs	297993.80	3834386.00	Terrestrial	5.633	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01025	Off-Base SDZs	297986.40	3834381.20	Terrestrial	5.467	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01026	Off-Base SDZs	297984.40	3834380.80	Terrestrial	4.895	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01027	Off-Base SDZs	297988.20	3834383.60	Terrestrial	4.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01028	Off-Base SDZs	297985.40	3834380.80	Terrestrial	4.624	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01029	Off-Base SDZs	298099.40	3834290.40	Terrestrial	48.618	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01030	Off-Base SDZs	298102.80	3834296.00	Terrestrial	37.443	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01031	Off-Base SDZs	298096.20	3834290.00	Terrestrial	34.745	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01032	Off-Base SDZs	298086.06	3834283.50	Terrestrial	33.757	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01033	Off-Base SDZs	298089.65	3834285.93	Terrestrial	30.228	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01034	Off-Base SDZs	298107.00	3834292.60	Terrestrial	28.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01035	Off-Base SDZs	298095.00	3834283.80	Terrestrial	28.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01036	Off-Base SDZs	298096.40	3834285.80	Terrestrial	28.405	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01037	Off-Base SDZs	298096.00	3834291.60	Terrestrial	28.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01038	Off-Base SDZs	298104.20	3834294.00	Terrestrial	27.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01039	Off-Base SDZs	298097.60	3834286.80	Terrestrial	27.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01040	Off-Base SDZs	298103.20	3834290.20	Terrestrial	27.238	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01041	Off-Base SDZs	298107.17	3834296.26	Terrestrial	26.637	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01042	Off-Base SDZs	298100.60	3834288.60	Terrestrial	25.852	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01043	Off-Base SDZs	298090.40	3834287.80	Terrestrial	25.85	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01044	Off-Base SDZs	298108.00	3834293.60	Terrestrial	25.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01045	Off-Base SDZs	298105.64	3834295.00	Terrestrial	25.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01046	Off-Base SDZs	298104.20	3834292.60	Terrestrial	24.543	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01047	Off-Base SDZs	298093.80	3834287.00	Terrestrial	23.066	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01048	Off-Base SDZs	298102.40	3834292.60	Terrestrial	23.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01049	Off-Base SDZs	298098.00	3834291.40	Terrestrial	22.556	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01050	Off-Base SDZs	298082.64	3834279.73	Terrestrial	22.273	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01051	Off-Base SDZs	298097.91	3834289.70	Terrestrial	22.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01052	Off-Base SDZs	298093.60	3834288.40	Terrestrial	21.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01053	Off-Base SDZs	298085.00	3834281.20	Terrestrial	21.8	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01054	Off-Base SDZs	298090.00	3834282.20	Terrestrial	21.692	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01055	Off-Base SDZs	298104.60	3834290.80	Terrestrial	21.668	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01056	Off-Base SDZs	298098.60	3834293.40	Terrestrial	21.445	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01057	Off-Base SDZs	298102.40	3834294.00	Terrestrial	21.157	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01058	Off-Base SDZs	298102.00	3834289.40	Terrestrial	21.099	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01059	Off-Base SDZs	298101.40	3834291.80	Terrestrial	21.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01060	Off-Base SDZs	298093.00	3834282.60	Terrestrial	20.486	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01061	Off-Base SDZs	298105.60	3834292.00	Terrestrial	20.415	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01062	Off-Base SDZs	298092.00	3834281.80	Terrestrial	20.344	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01063	Off-Base SDZs	298106.00	3834293.80	Terrestrial	19.919	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01064	Off-Base SDZs	298100.00	3834292.40	Terrestrial	19.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01065	Off-Base SDZs	298090.60	3834285.20	Terrestrial	19.057	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01066	Off-Base SDZs	298086.06	3834279.46	Terrestrial	18.608	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01067	Off-Base SDZs	298083.00	3834281.60	Terrestrial	18.335	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01068	Off-Base SDZs	298088.20	3834280.40	Terrestrial	18.069	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01069	Off-Base SDZs	298104.20	3834295.40	Terrestrial	17.708	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01070	Off-Base SDZs	298088.80	3834279.40	Terrestrial	17.669	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01071	Off-Base SDZs	298084.80	3834276.58	Terrestrial	17.503	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01072	Off-Base SDZs	298088.21	3834283.32	Terrestrial	16.96	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01073	Off-Base SDZs	298085.80	3834277.40	Terrestrial	15.774	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01074	Off-Base SDZs	298087.20	3834278.20	Terrestrial	15.036	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01075	Off-Base SDZs	298084.40	3834278.20	Terrestrial	14.979	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01076	Off-Base SDZs	298083.23	3834278.83	Terrestrial	14.49	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01077	Off-Base SDZs	298096.20	3834284.60	Terrestrial	14.454	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01078	Off-Base SDZs	298084.53	3834279.46	Terrestrial	14.136	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01079	Off-Base SDZs	298091.60	3834287.40	Terrestrial	13.821	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01080	Off-Base SDZs	298091.00	3834281.26	Terrestrial	13.029	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01081	Off-Base SDZs	298107.80	3834294.91	Terrestrial	12.997	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01082	Off-Base SDZs	298090.80	3834283.60	Terrestrial	12.493	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01083	Off-Base SDZs	298086.86	3834281.61	Terrestrial	12.346	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01084	Off-Base SDZs	298091.80	3834285.80	Terrestrial	11.662	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01085	Off-Base SDZs	298090.20	3834280.20	Terrestrial	11.406	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01086	Off-Base SDZs	298103.20	3834289.00	Terrestrial	11.298	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01087	Off-Base SDZs	298095.60	3834288.40	Terrestrial	10.586	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01088	Off-Base SDZs	298087.60	3834284.00	Terrestrial	10.575	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01089	Off-Base SDZs	298100.20	3834294.80	Terrestrial	10.089	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01090	Off-Base SDZs	298102.00	3834287.80	Terrestrial	9.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01091	Off-Base SDZs	298092.60	3834280.80	Terrestrial	9.191	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01092	Off-Base SDZs	298104.00	3834297.00	Terrestrial	9.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01093	Off-Base SDZs	298085.00	3834282.60	Terrestrial	9	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01094	Off-Base SDZs	298086.40	3834280.60	Terrestrial	8.652	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01095	Off-Base SDZs	298090.00	3834279.20	Terrestrial	8.571	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01096	Off-Base SDZs	298091.40	3834280.00	Terrestrial	8.418	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01097	Off-Base SDZs	298095.00	3834282.40	Terrestrial	8.223	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01098	Off-Base SDZs	298097.82	3834285.12	Terrestrial	7.868	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01099	Off-Base SDZs	298088.80	3834278.40	Terrestrial	7.864	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01100	Off-Base SDZs	298097.80	3834292.80	Terrestrial	7.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01101	Off-Base SDZs	298096.80	3834289.00	Terrestrial	7.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01102	Off-Base SDZs	298098.09	3834284.22	Terrestrial	6.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01103	Off-Base SDZs	298085.80	3834276.20	Terrestrial	6.617	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01104	Off-Base SDZs	298099.00	3834286.00	Terrestrial	6.376	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01105	Off-Base SDZs	298100.80	3834287.20	Terrestrial	5.378	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01106	Off-Base SDZs	298096.40	3834283.20	Terrestrial	4.618	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01107	Off-Base SDZs	298089.19	3834287.04	Terrestrial	3.867	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01108	Off-Base SDZs	298091.20	3834289.60	Terrestrial	3	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01109	Off-Base SDZs	298081.00	3834320.00	Terrestrial	14.45	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01110	Off-Base SDZs	298090.80	3834298.40	Terrestrial	4.612	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01111	Off-Base SDZs	298078.00	3834326.20	Terrestrial	58.635	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01112	Off-Base SDZs	298065.80	3834316.20	Terrestrial	5.138	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01113	Off-Base SDZs	298051.48	3834365.30	Terrestrial	44.324	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01114	Off-Base SDZs	298052.19	3834344.10	Terrestrial	15.18	N/A	N/A	N/A	N/A	N/A	AOI F Mag and Dig 1	N/A	--	N/A	N/A	--	0.00	--	None	None		F	NFW	5/13/2013	Investigated	Target Anomalies Not Individually Tracked	AOI F Mag and Dig 1
F-T-01115	Off-Base SDZs	298031.65	3834399.10	Terrestrial	3.128	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01116	Off-Base SDZs	298113.60	3834307.40	Terrestrial	66.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01117	Off-Base SDZs	298114.30	3834303.49	Terrestrial	60.583	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01118	Off-Base SDZs	298108.00	3834299.40	Terrestrial	59.087	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01119	Off-Base SDZs	298114.00	3834302.80	Terrestrial	55.665	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01120	Off-Base SDZs	298118.20	3834305.60	Terrestrial	52.311	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01121	Off-Base SDZs	298122.80	3834305.20	Terrestrial	46.425	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01122	Off-Base SDZs	298123.60	3834304.20	Terrestrial	41.1	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01123	Off-Base SDZs	298124.00	3834303.60	Terrestrial	37.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01124	Off-Base SDZs	298115.15	3834300.93	Terrestrial	36.705	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01125	Off-Base SDZs	298120.80	3834307.00	Terrestrial	36.622	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01126	Off-Base SDZs	298115.00	3834298.20	Terrestrial	35.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01127	Off-Base SDZs	298120.40	3834301.00	Terrestrial	33.377	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01128	Off-Base SDZs	298117.80	3834301.00	Terrestrial	32.854	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01129	Off-Base SDZs	298133.00	3834311.40	Terrestrial	30.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01130	Off-Base SDZs	298111.80	3834299.00	Terrestrial	29.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01131	Off-Base SDZs	298125.40	3834308.20	Terrestrial	29.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01132	Off-Base SDZs	298114.40	3834301.60	Terrestrial	28.148	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01133	Off-Base SDZs	298111.40	3834295.80	Terrestrial	26.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01134	Off-Base SDZs	298125.40	3834304.20	Terrestrial	25.586	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01135	Off-Base SDZs	298107.40	3834296.84	Terrestrial	25.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01136	Off-Base SDZs	298110.80	3834299.20	Terrestrial	25.414	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01137	Off-Base SDZs	298121.40	3834304.60	Terrestrial	25.198	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01138	Off-Base SDZs	298126.60	3834309.00	Terrestrial	25.075	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01139	Off-Base SDZs	298109.61	3834297.44	Terrestrial	25.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01140	Off-Base SDZs	298119.67	3834303.49	Terrestrial	24.635	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01141	Off-Base SDZs	298111.06	3834298.46	Terrestrial	22.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01142	Off-Base SDZs	298111.40	3834297.20	Terrestrial	22.896	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01143	Off-Base SDZs	298117.60	3834303.80	Terrestrial	22.885	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01144	Off-Base SDZs	298118.65	3834300.16	Terrestrial	22.359	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01145	Off-Base SDZs	298122.00	3834306.60	Terrestrial	22.231	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01146	Off-Base SDZs	298108.42	3834296.76	Terrestrial	22.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01147	Off-Base SDZs	298113.20	3834298.40	Terrestrial	22.049	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01148	Off-Base SDZs	298112.60	3834300.40	Terrestrial	21.934	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01149	Off-Base SDZs	298122.40	3834307.60	Terrestrial	21.471	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01150	Off-Base SDZs	298109.40	3834296.00	Terrestrial	21.407	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01151	Off-Base SDZs	298121.00	3834302.60	Terrestrial	21.091	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01152	Off-Base SDZs	298109.00	3834298.00	Terrestrial	20.886	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01153	Off-Base SDZs	298123.40	3834307.20	Terrestrial	20.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01154	Off-Base SDZs	298109.60	3834294.60	Terrestrial	20.45	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01155	Off-Base SDZs	298113.80	3834300.00	Terrestrial	20.279	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01156	Off-Base SDZs	298122.80	3834302.80	Terrestrial	20.037	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01157	Off-Base SDZs	298126.60	3834305.00	Terrestrial	19.836	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01158	Off-Base SDZs	298131.00	3834310.60	Terrestrial	19.785	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01159	Off-Base SDZs	298129.60	3834308.40	Terrestrial	19.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01160	Off-Base SDZs	298132.20	3834311.00	Terrestrial	19.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01161	Off-Base SDZs	298120.60	3834305.80	Terrestrial	19.337	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01162	Off-Base SDZs	298132.40	3834309.60	Terrestrial	18.942	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01163	Off-Base SDZs	298131.00	3834309.00	Terrestrial	18.867	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01164	Off-Base SDZs	298129.00	3834309.20	Terrestrial	18.487	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01165	Off-Base SDZs	298128.00	3834307.20	Terrestrial	18.392	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01166	Off-Base SDZs	298118.73	3834303.06	Terrestrial	18.099	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01167	Off-Base SDZs	298126.60	3834307.80	Terrestrial	17.905	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01168	Off-Base SDZs	298128.40	3834310.20	Terrestrial	17.68	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01169	Off-Base SDZs	298124.80	3834306.60	Terrestrial	17.425	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01170	Off-Base SDZs	298130.40	3834311.20	Terrestrial	17.007	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01171	Off-Base SDZs	298122.20	3834303.60	Terrestrial	16.703	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01172	Off-Base SDZs	298115.20	3834299.60	Terrestrial	16.443	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01173	Off-Base SDZs	298125.20	3834309.60	Terrestrial	16.304	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01174	Off-Base SDZs	298119.60	3834302.20	Terrestrial	16.258	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01175	Off-Base SDZs	298119.54	3834306.10	Terrestrial	15.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01176	Off-Base SDZs	298121.60	3834301.80	Terrestrial	15.21	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01177	Off-Base SDZs	298116.40	3834303.00	Terrestrial	14.853	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01178	Off-Base SDZs	298112.77	3834296.67	Terrestrial	14.522	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01179	Off-Base SDZs	298119.50	3834305.11	Terrestrial	14.402	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01180	Off-Base SDZs	298116.40	3834304.40	Terrestrial	14.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01181	Off-Base SDZs	298124.60	3834305.40	Terrestrial	13.982	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01182	Off-Base SDZs	298133.80	3834310.20	Terrestrial	13.539	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01183	Off-Base SDZs	298116.40	3834299.00	Terrestrial	12.653	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01184	Off-Base SDZs	298126.00	3834306.20	Terrestrial	11.832	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01185	Off-Base SDZs	298127.80	3834308.60	Terrestrial	11.804	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01186	Off-Base SDZs	298127.80	3834305.80	Terrestrial	11.424	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01187	Off-Base SDZs	298130.80	3834313.40	Terrestrial	11.241	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01188	Off-Base SDZs	298130.40	3834312.80	Terrestrial	10.961	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01189	Off-Base SDZs	298124.20	3834308.80	Terrestrial	10.718	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01190	Off-Base SDZs	298131.60	3834308.20	Terrestrial	10.498	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01191	Off-Base SDZs	298128.60	3834306.20	Terrestrial	10.415	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01192	Off-Base SDZs	298118.80	3834304.60	Terrestrial	9.962	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01193	Off-Base SDZs	298129.38	3834306.64	Terrestrial	9.554	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01194	Off-Base SDZs	298131.80	3834313.60	Terrestrial	9.392	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01195	Off-Base SDZs	298125.40	3834310.60	Terrestrial	9.025	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01196	Off-Base SDZs	298128.80	3834312.40	Terrestrial	8.759	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01197	Off-Base SDZs	298130.40	3834307.40	Terrestrial	8.438	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01198	Off-Base SDZs	298132.40	3834308.60	Terrestrial	7.913	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01199	Off-Base SDZs	298113.20	3834305.00	Terrestrial	7.909	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01200	Off-Base SDZs	298106.80	3834298.80	Terrestrial	7.885	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01201	Off-Base SDZs	298117.60	3834302.40	Terrestrial	6.891	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01202	Off-Base SDZs	298114.20	3834295.60	Terrestrial	6.676	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01203	Off-Base SDZs	298126.66	3834310.73	Terrestrial	6.458	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01204	Off-Base SDZs	298128.40	3834311.40	Terrestrial	6.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01205	Off-Base SDZs	298111.60	3834302.00	Terrestrial	5.88	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01206	Off-Base SDZs	298125.80	3834298.80	Terrestrial	5.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01207	Off-Base SDZs	298110.40	3834301.20	Terrestrial	5.081	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01208	Off-Base SDZs	298131.60	3834312.00	Terrestrial	4.669	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01209	Off-Base SDZs	298134.20	3834309.40	Terrestrial	4.497	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01210	Off-Base SDZs	298109.00	3834300.60	Terrestrial	4.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01211	Off-Base SDZs	298115.80	3834303.80	Terrestrial	3.989	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01212	Off-Base SDZs	298121.43	3834299.40	Terrestrial	3.567	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01213	Off-Base SDZs	298116.00	3834296.80	Terrestrial	3.326	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01214	Off-Base SDZs	298118.80	3834323.60	Terrestrial	18.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01215	Off-Base SDZs	298064.00	3834374.80	Terrestrial	13.107	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01216	Off-Base SDZs	298059.20	3834375.20	Terrestrial	3.392	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01217	Off-Base SDZs	298053.14	3834419.42	Terrestrial	47.921	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01218	Off-Base SDZs	298138.60	3834315.60	Terrestrial	50.103	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01219	Off-Base SDZs	298138.60	3834314.60	Terrestrial	39.436	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01220	Off-Base SDZs	298133.40	3834314.74	Terrestrial	39.224	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01221	Off-Base SDZs	298137.73	3834313.92	Terrestrial	35.4	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01222	Off-Base SDZs	298136.80	3834314.60	Terrestrial	30.858	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01223	Off-Base SDZs	298149.40	3834322.80	Terrestrial	30.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01224	Off-Base SDZs	298137.40	3834317.60	Terrestrial	29.529	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01225	Off-Base SDZs	298135.92	3834313.99	Terrestrial	28.45	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01226	Off-Base SDZs	298149.00	3834321.20	Terrestrial	28.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01227	Off-Base SDZs	298148.80	3834319.60	Terrestrial	28.132	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01228	Off-Base SDZs	298134.20	3834313.20	Terrestrial	28.125	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01229	Off-Base SDZs	298136.00	3834315.80	Terrestrial	26.895	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01230	Off-Base SDZs	298148.00	3834321.40	Terrestrial	24.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01231	Off-Base SDZs	298149.80	3834320.00	Terrestrial	24.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01232	Off-Base SDZs	298144.82	3834322.50	Terrestrial	23.474	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01233	Off-Base SDZs	298146.16	3834320.53	Terrestrial	23.264	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01234	Off-Base SDZs	298135.20	3834312.80	Terrestrial	21.83	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01235	Off-Base SDZs	298147.00	3834321.00	Terrestrial	21.472	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01236	Off-Base SDZs	298147.60	3834320.20	Terrestrial	20.832	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01237	Off-Base SDZs	298137.40	3834316.40	Terrestrial	20.68	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01238	Off-Base SDZs	298133.60	3834311.60	Terrestrial	20.576	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01239	Off-Base SDZs	298145.80	3834322.80	Terrestrial	19.969	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01240	Off-Base SDZs	298147.97	3834324.71	Terrestrial	19.698	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01241	Off-Base SDZs	298146.71	3834319.67	Terrestrial	19.508	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01242	Off-Base SDZs	298136.60	3834313.40	Terrestrial	19.372	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01243	Off-Base SDZs	298151.00	3834324.00	Terrestrial	18.959	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01244	Off-Base SDZs	298154.20	3834325.60	Terrestrial	18.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01245	Off-Base SDZs	298153.60	3834326.40	Terrestrial	18.178	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01246	Off-Base SDZs	298143.60	3834318.60	Terrestrial	18.061	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01247	Off-Base SDZs	298149.80	3834324.00	Terrestrial	17.868	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01248	Off-Base SDZs	298152.20	3834324.60	Terrestrial	17.823	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01249	Off-Base SDZs	298154.80	3834326.20	Terrestrial	17.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01250	Off-Base SDZs	298149.80	3834325.60	Terrestrial	17.397	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01251	Off-Base SDZs	298153.20	3834325.40	Terrestrial	17.197	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01252	Off-Base SDZs	298148.80	3834325.00	Terrestrial	17.137	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01253	Off-Base SDZs	298138.40	3834316.60	Terrestrial	16.897	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01254	Off-Base SDZs	298152.40	3834321.80	Terrestrial	16.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01255	Off-Base SDZs	298139.80	3834316.40	Terrestrial	15.898	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01256	Off-Base SDZs	298138.40	3834318.20	Terrestrial	15.663	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01257	Off-Base SDZs	298151.20	3834326.20	Terrestrial	15.661	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01258	Off-Base SDZs	298139.20	3834318.60	Terrestrial	15.409	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01259	Off-Base SDZs	298156.00	3834325.60	Terrestrial	15.326	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01260	Off-Base SDZs	298155.60	3834326.57	Terrestrial	15.233	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01261	Off-Base SDZs	298150.40	3834323.40	Terrestrial	14.74	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01262	Off-Base SDZs	298144.20	3834321.60	Terrestrial	14.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01263	Off-Base SDZs	298152.00	3834326.60	Terrestrial	14.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01264	Off-Base SDZs	298142.40	3834318.00	Terrestrial	14.538	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01265	Off-Base SDZs	298145.40	3834319.80	Terrestrial	14.479	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01266	Off-Base SDZs	298153.20	3834322.20	Terrestrial	14.215	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01267	Off-Base SDZs	298134.97	3834314.94	Terrestrial	14.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01268	Off-Base SDZs	298143.40	3834321.40	Terrestrial	13.833	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01269	Off-Base SDZs	298139.80	3834319.00	Terrestrial	13.134	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01270	Off-Base SDZs	298136.80	3834315.80	Terrestrial	12.745	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01271	Off-Base SDZs	298150.40	3834322.20	Terrestrial	12.716	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01272	Off-Base SDZs	298146.40	3834322.00	Terrestrial	12.544	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01273	Off-Base SDZs	298154.80	3834323.40	Terrestrial	12.413	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01274	Off-Base SDZs	298151.60	3834325.40	Terrestrial	12.197	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01275	Off-Base SDZs	298147.20	3834324.20	Terrestrial	12.143	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01276	Off-Base SDZs	298146.60	3834323.60	Terrestrial	11.755	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01277	Off-Base SDZs	298135.60	3834311.20	Terrestrial	11.648	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01278	Off-Base SDZs	298142.60	3834319.20	Terrestrial	11.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01279	Off-Base SDZs	298156.20	3834324.20	Terrestrial	11.322	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01280	Off-Base SDZs	298153.64	3834324.08	Terrestrial	11.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01281	Off-Base SDZs	298140.80	3834318.40	Terrestrial	10.773	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01282	Off-Base SDZs	298143.00	3834320.60	Terrestrial	10.772	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01283	Off-Base SDZs	298144.20	3834320.40	Terrestrial	10.741	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01284	Off-Base SDZs	298153.00	3834327.20	Terrestrial	10.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01285	Off-Base SDZs	298141.57	3834317.42	Terrestrial	9.994	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01286	Off-Base SDZs	298154.20	3834328.00	Terrestrial	9.624	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01287	Off-Base SDZs	298140.96	3834319.74	Terrestrial	9.508	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01288	Off-Base SDZs	298143.88	3834316.59	Terrestrial	9.307	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01289	Off-Base SDZs	298136.80	3834312.00	Terrestrial	9.278	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01290	Off-Base SDZs	298140.60	3834316.80	Terrestrial	9.12	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01291	Off-Base SDZs	298146.00	3834319.20	Terrestrial	9.081	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01292	Off-Base SDZs	298138.20	3834312.40	Terrestrial	9.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01293	Off-Base SDZs	298135.80	3834316.80	Terrestrial	8.937	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01294	Off-Base SDZs	298156.56	3834327.15	Terrestrial	8.428	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01295	Off-Base SDZs	298131.98	3834314.07	Terrestrial	8.191	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01296	Off-Base SDZs	298151.20	3834321.00	Terrestrial	8.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01297	Off-Base SDZs	298134.42	3834310.53	Terrestrial	7.876	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01298	Off-Base SDZs	298142.00	3834320.00	Terrestrial	7.775	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01299	Off-Base SDZs	298134.13	3834315.78	Terrestrial	7.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01300	Off-Base SDZs	298146.80	3834318.20	Terrestrial	7.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01301	Off-Base SDZs	298145.69	3834317.30	Terrestrial	6.269	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01302	Off-Base SDZs	298157.20	3834324.80	Terrestrial	6.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01303	Off-Base SDZs	298139.40	3834313.20	Terrestrial	6.025	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01304	Off-Base SDZs	298144.77	3834317.03	Terrestrial	5.949	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01305	Off-Base SDZs	298136.00	3834310.40	Terrestrial	5.529	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01306	Off-Base SDZs	298157.20	3834326.20	Terrestrial	5.357	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01307	Off-Base SDZs	298152.28	3834323.43	Terrestrial	5.348	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01308	Off-Base SDZs	298151.20	3834334.40	Terrestrial	4.751	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01309	Off-Base SDZs	298140.80	3834314.80	Terrestrial	4.032	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01310	Off-Base SDZs	298158.01	3834327.59	Terrestrial	3.678	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01311	Off-Base SDZs	298160.80	3834322.40	Terrestrial	3.671	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01312	Off-Base SDZs	298156.80	3834317.80	Terrestrial	3.635	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01313	Off-Base SDZs	298159.20	3834319.40	Terrestrial	3.562	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01314	Off-Base SDZs	298142.00	3834315.80	Terrestrial	3.239	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01315	Off-Base SDZs	298150.80	3834330.80	Terrestrial	3.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01316	Off-Base SDZs	298160.25	3834320.30	Terrestrial	3.184	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01317	Off-Base SDZs	298146.09	3834309.90	Terrestrial	3.178	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01318	Off-Base SDZs	298148.40	3834331.80	Terrestrial	3.154	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01319	Off-Base SDZs	298128.80	3834321.40	Terrestrial	5.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01320	Off-Base SDZs	298130.00	3834322.00	Terrestrial	5.334	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01321	Off-Base SDZs	298135.22	3834326.58	Terrestrial	3.478	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01322	Off-Base SDZs	298138.60	3834328.60	Terrestrial	3.421	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01323	Off-Base SDZs	298133.00	3834324.00	Terrestrial	3.376	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01324	Off-Base SDZs	298151.00	3834335.40	Terrestrial	3.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01325	Off-Base SDZs	298137.60	3834327.80	Terrestrial	3.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01326	Off-Base SDZs	298102.83	3834410.01	Terrestrial	3.155	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01327	Off-Base SDZs	298095.74	3834418.53	Terrestrial	3.164	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01328	Off-Base SDZs	298069.60	3834446.80	Terrestrial	9.654	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01329	Off-Base SDZs	298074.40	3834452.20	Terrestrial	9.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01330	Off-Base SDZs	298075.20	3834453.00	Terrestrial	8.304	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01331	Off-Base SDZs	298076.00	3834446.60	Terrestrial	7.144	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01332	Off-Base SDZs	298069.18	3834447.67	Terrestrial	6.649	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01333	Off-Base SDZs	298059.60	3834439.00	Terrestrial	4.625	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01334	Off-Base SDZs	298074.60	3834446.40	Terrestrial	3.99	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01335	Off-Base SDZs	298070.00	3834437.80	Terrestrial	3.839	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	F	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01336	Off-Base SDZs	298073.00	3834446.80	Terrestrial	3.766	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01337	Off-Base SDZs	298058.40	3834438.20	Terrestrial	3.722	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01338	Off-Base SDZs	298073.00	3834450.60	Terrestrial	3.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01339	Off-Base SDZs	298056.41	3834437.93	Terrestrial	3.203	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01340	Off-Base SDZs	298072.00	3834437.20	Terrestrial	3.198	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01341	Off-Base SDZs	298075.60	3834437.40	Terrestrial	3.152	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01342	Off-Base SDZs	298073.60	3834450.00	Terrestrial	3.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01343	Off-Base SDZs	298068.34	3834444.61	Terrestrial	3.05	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01344	Off-Base SDZs	298168.22	3834336.64	Terrestrial	58.548	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01345	Off-Base SDZs	298166.35	3834335.84	Terrestrial	25.713	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01346	Off-Base SDZs	298182.00	3834337.80	Terrestrial	23.349	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01347	Off-Base SDZs	298171.75	3834333.11	Terrestrial	22.237	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01348	Off-Base SDZs	298185.20	3834341.20	Terrestrial	22.069	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01349	Off-Base SDZs	298182.80	3834339.40	Terrestrial	21.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01350	Off-Base SDZs	298181.00	3834339.60	Terrestrial	20.688	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01351	Off-Base SDZs	298179.80	3834337.20	Terrestrial	19.883	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01352	Off-Base SDZs	298180.20	3834336.60	Terrestrial	19.877	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01353	Off-Base SDZs	298181.40	3834345.80	Terrestrial	19.176	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01354	Off-Base SDZs	298184.20	3834341.40	Terrestrial	18.723	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01355	Off-Base SDZs	298172.60	3834333.60	Terrestrial	18.203	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01356	Off-Base SDZs	298173.28	3834334.04	Terrestrial	17.852	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01357	Off-Base SDZs	298178.15	3834336.31	Terrestrial	17.563	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01358	Off-Base SDZs	298180.20	3834345.00	Terrestrial	16.38	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01359	Off-Base SDZs	298181.20	3834338.20	Terrestrial	15.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01360	Off-Base SDZs	298181.60	3834341.40	Terrestrial	15.735	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01361	Off-Base SDZs	298176.60	3834335.20	Terrestrial	15.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01362	Off-Base SDZs	298176.80	3834336.40	Terrestrial	15.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01363	Off-Base SDZs	298179.40	3834344.40	Terrestrial	14.983	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01364	Off-Base SDZs	298179.00	3834344.00	Terrestrial	14.817	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01365	Off-Base SDZs	298165.00	3834335.40	Terrestrial	14.659	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01366	Off-Base SDZs	298178.55	3834340.90	Terrestrial	13.905	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01367	Off-Base SDZs	298164.22	3834334.71	Terrestrial	13.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01368	Off-Base SDZs	298176.95	3834339.70	Terrestrial	13.582	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01369	Off-Base SDZs	298186.40	3834339.40	Terrestrial	13.439	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01370	Off-Base SDZs	298175.60	3834334.40	Terrestrial	13.413	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01371	Off-Base SDZs	298179.80	3834340.00	Terrestrial	13.303	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01372	Off-Base SDZs	298179.80	3834338.80	Terrestrial	13.254	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01373	Off-Base SDZs	298176.00	3834339.20	Terrestrial	12.981	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01374	Off-Base SDZs	298172.40	3834332.20	Terrestrial	12.693	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01375	Off-Base SDZs	298177.80	3834340.40	Terrestrial	12.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01376	Off-Base SDZs	298183.20	3834344.00	Terrestrial	12.296	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01377	Off-Base SDZs	298183.40	3834338.40	Terrestrial	11.892	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01378	Off-Base SDZs	298182.80	3834343.40	Terrestrial	11.19	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01379	Off-Base SDZs	298177.80	3834339.00	Terrestrial	10.837	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01380	Off-Base SDZs	298183.00	3834340.80	Terrestrial	10.361	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01381	Off-Base SDZs	298179.60	3834341.60	Terrestrial	10.306	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01382	Off-Base SDZs	298181.88	3834343.17	Terrestrial	9.309	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01383	Off-Base SDZs	298175.00	3834335.20	Terrestrial	9.075	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01384	Off-Base SDZs	298180.40	3834342.00	Terrestrial	8.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01385	Off-Base SDZs	298184.60	3834339.20	Terrestrial	8.517	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01386	Off-Base SDZs	298182.40	3834337.00	Terrestrial	8.443	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01387	Off-Base SDZs	298176.88	3834342.70	Terrestrial	8.296	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01388	Off-Base SDZs	298174.15	3834333.38	Terrestrial	8.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01389	Off-Base SDZs	298182.80	3834342.20	Terrestrial	8.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01390	Off-Base SDZs	298178.01	3834337.51	Terrestrial	8.056	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01391	Off-Base SDZs	298177.80	3834343.20	Terrestrial	7.969	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01392	Off-Base SDZs	298175.80	3834342.00	Terrestrial	7.608	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01393	Off-Base SDZs	298182.23	3834338.95	Terrestrial	7.085	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01394	Off-Base SDZs	298174.61	3834338.04	Terrestrial	7.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01395	Off-Base SDZs	298186.20	3834338.20	Terrestrial	6.921	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01396	Off-Base SDZs	298175.20	3834338.80	Terrestrial	6.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01397	Off-Base SDZs	298180.81	3834343.63	Terrestrial	6.308	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01398	Off-Base SDZs	298171.95	3834336.24	Terrestrial	6.136	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01399	Off-Base SDZs	298171.20	3834336.00	Terrestrial	6.057	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01400	Off-Base SDZs	298182.20	3834344.40	Terrestrial	6.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01401	Off-Base SDZs	298176.00	3834337.80	Terrestrial	5.994	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01402	Off-Base SDZs	298182.20	3834340.40	Terrestrial	5.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01403	Off-Base SDZs	298179.21	3834342.57	Terrestrial	5.839	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01404	Off-Base SDZs	298177.80	3834341.60	Terrestrial	5.795	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01405	Off-Base SDZs	298175.01	3834341.30	Terrestrial	5.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01406	Off-Base SDZs	298163.07	3834333.98	Terrestrial	5.278	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01407	Off-Base SDZs	298173.15	3834337.04	Terrestrial	5.19	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01408	Off-Base SDZs	298179.60	3834336.00	Terrestrial	5.132	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01409	Off-Base SDZs	298184.52	3834338.18	Terrestrial	4.996	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01410	Off-Base SDZs	298181.40	3834344.20	Terrestrial	4.968	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01411	Off-Base SDZs	298174.80	3834336.80	Terrestrial	4.723	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01412	Off-Base SDZs	298170.40	3834331.00	Terrestrial	4.51	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01413	Off-Base SDZs	298170.02	3834337.71	Terrestrial	4.235	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01414	Off-Base SDZs	298170.00	3834336.40	Terrestrial	4.21	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01415	Off-Base SDZs	298158.80	3834328.60	Terrestrial	4.029	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01416	Off-Base SDZs	298184.20	3834339.80	Terrestrial	3.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01417	Off-Base SDZs	298169.20	3834331.80	Terrestrial	3.816	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01418	Off-Base SDZs	298157.80	3834330.40	Terrestrial	3.627	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01419	Off-Base SDZs	298171.22	3834338.51	Terrestrial	3.596	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01420	Off-Base SDZs	298167.05	3834334.69	Terrestrial	3.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01421	Off-Base SDZs	298164.40	3834332.20	Terrestrial	3.487	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01422	Off-Base SDZs	298172.33	3834337.72	Terrestrial	3.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01423	Off-Base SDZs	298183.79	3834340.48	Terrestrial	3.123	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01424	Off-Base SDZs	298172.80	3834335.80	Terrestrial	3.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01425	Off-Base SDZs	298159.20	3834343.00	Terrestrial	4.001	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01426	Off-Base SDZs	298153.58	3834337.85	Terrestrial	3.152	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01427	Off-Base SDZs	298114.00	3834449.80	Terrestrial	22.848	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01428	Off-Base SDZs	298101.40	3834443.40	Terrestrial	3.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01429	Off-Base SDZs	298078.82	3834455.15	Terrestrial	52.634	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01430	Off-Base SDZs	298078.00	3834454.60	Terrestrial	28.595	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01431	Off-Base SDZs	298090.60	3834464.60	Terrestrial	24.131	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01432	Off-Base SDZs	298090.20	3834462.80	Terrestrial	20.476	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01433	Off-Base SDZs	298090.40	3834463.80	Terrestrial	17.74	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01434	Off-Base SDZs	298099.00	3834472.40	Terrestrial	15.151	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01435	Off-Base SDZs	298096.00	3834470.40	Terrestrial	14.956	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01436	Off-Base SDZs	298097.20	3834471.20	Terrestrial	14.493	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01437	Off-Base SDZs	298098.80	3834470.80	Terrestrial	13.753	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01438	Off-Base SDZs	298099.40	3834471.40	Terrestrial	12.493	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01439	Off-Base SDZs	298095.40	3834471.40	Terrestrial	12.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01440	Off-Base SDZs	298096.80	3834469.60	Terrestrial	12.232	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01441	Off-Base SDZs	298080.60	3834455.80	Terrestrial	12.195	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01442	Off-Base SDZs	298075.40	3834455.00	Terrestrial	11.971	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01443	Off-Base SDZs	298096.20	3834471.60	Terrestrial	11.125	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01444	Off-Base SDZs	298089.60	3834461.60	Terrestrial	10.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01445	Off-Base SDZs	298089.31	3834459.82	Terrestrial	10.37	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01446	Off-Base SDZs	298076.60	3834454.00	Terrestrial	9.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01447	Off-Base SDZs	298090.20	3834460.20	Terrestrial	9.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01448	Off-Base SDZs	298076.40	3834455.60	Terrestrial	7.716	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01449	Off-Base SDZs	298098.00	3834470.20	Terrestrial	7.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01450	Off-Base SDZs	298096.60	3834472.80	Terrestrial	6.613	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01451	Off-Base SDZs	298086.40	3834447.20	Terrestrial	6.149	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	F	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01452	Off-Base SDZs	298089.93	3834467.47	Terrestrial	5.659	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01453	Off-Base SDZs	298075.20	3834455.80	Terrestrial	5.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01454	Off-Base SDZs	298096.40	3834468.60	Terrestrial	5.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01455	Off-Base SDZs	298091.00	3834466.20	Terrestrial	5.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01456	Off-Base SDZs	298098.20	3834473.60	Terrestrial	5.208	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01457	Off-Base SDZs	298097.28	3834473.54	Terrestrial	5.17	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01458	Off-Base SDZs	298091.20	3834467.60	Terrestrial	5.087	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01459	Off-Base SDZs	298093.40	3834468.60	Terrestrial	4.965	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01460	Off-Base SDZs	298093.00	3834470.80	Terrestrial	4.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01461	Off-Base SDZs	298080.00	3834452.00	Terrestrial	4.555	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01462	Off-Base SDZs	298079.63	3834465.85	Terrestrial	4.399	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01463	Off-Base SDZs	298098.97	3834469.70	Terrestrial	4.05	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01464	Off-Base SDZs	298091.80	3834466.80	Terrestrial	3.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01465	Off-Base SDZs	298078.08	3834451.41	Terrestrial	3.081	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01466	Off-Base SDZs	298182.60	3834346.40	Terrestrial	64.085	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01467	Off-Base SDZs	298206.21	3834362.04	Terrestrial	40.815	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01468	Off-Base SDZs	298198.20	3834348.20	Terrestrial	37.135	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01469	Off-Base SDZs	298196.00	3834351.20	Terrestrial	36.839	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01470	Off-Base SDZs	298203.40	3834360.00	Terrestrial	35.874	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01471	Off-Base SDZs	298186.60	3834343.40	Terrestrial	33.516	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01472	Off-Base SDZs	298194.80	3834350.60	Terrestrial	31.91	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01473	Off-Base SDZs	298194.80	3834346.40	Terrestrial	31.062	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01474	Off-Base SDZs	298202.24	3834355.89	Terrestrial	30.584	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01475	Off-Base SDZs	298196.51	3834354.79	Terrestrial	29.873	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01476	Off-Base SDZs	298187.00	3834353.00	Terrestrial	29.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01477	Off-Base SDZs	298201.35	3834358.52	Terrestrial	29.771	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01478	Off-Base SDZs	298184.40	3834347.60	Terrestrial	28.857	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01479	Off-Base SDZs	298194.20	3834347.20	Terrestrial	27.016	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01480	Off-Base SDZs	298197.60	3834349.00	Terrestrial	26.827	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01481	Off-Base SDZs	298199.98	3834354.32	Terrestrial	26.824	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01482	Off-Base SDZs	298197.60	3834355.80	Terrestrial	26.796	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01483	Off-Base SDZs	298195.78	3834354.16	Terrestrial	26.397	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01484	Off-Base SDZs	298185.12	3834348.23	Terrestrial	26.175	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01485	Off-Base SDZs	298196.80	3834347.60	Terrestrial	26.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01486	Off-Base SDZs	298207.76	3834360.20	Terrestrial	25.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01487	Off-Base SDZs	298205.02	3834361.15	Terrestrial	25.094	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01488	Off-Base SDZs	298191.00	3834345.40	Terrestrial	25.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01489	Off-Base SDZs	298207.40	3834362.60	Terrestrial	24.671	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01490	Off-Base SDZs	298195.60	3834348.00	Terrestrial	24.498	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01491	Off-Base SDZs	298200.09	3834357.36	Terrestrial	24.315	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01492	Off-Base SDZs	298201.20	3834349.60	Terrestrial	24.071	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01493	Off-Base SDZs	298209.20	3834352.00	Terrestrial	23.922	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01494	Off-Base SDZs	298186.27	3834348.86	Terrestrial	23.785	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01495	Off-Base SDZs	298198.25	3834349.70	Terrestrial	23.359	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01496	Off-Base SDZs	298204.40	3834360.60	Terrestrial	23.338	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01497	Off-Base SDZs	298208.20	3834355.80	Terrestrial	23.218	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01498	Off-Base SDZs	298183.80	3834344.40	Terrestrial	22.745	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01499	Off-Base SDZs	298201.60	3834355.40	Terrestrial	22.418	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01500	Off-Base SDZs	298202.20	3834352.60	Terrestrial	22.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01501	Off-Base SDZs	298203.80	3834357.20	Terrestrial	22.098	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01502	Off-Base SDZs	298192.40	3834345.80	Terrestrial	22.01	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01503	Off-Base SDZs	298189.00	3834350.60	Terrestrial	21.849	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01504	Off-Base SDZs	298188.20	3834349.80	Terrestrial	21.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01505	Off-Base SDZs	298207.54	3834357.05	Terrestrial	21.809	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01506	Off-Base SDZs	298193.52	3834349.91	Terrestrial	21.722	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01507	Off-Base SDZs	298190.27	3834351.06	Terrestrial	21.688	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01508	Off-Base SDZs	298191.74	3834348.70	Terrestrial	21.563	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01509	Off-Base SDZs	298209.40	3834356.60	Terrestrial	21.535	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01510	Off-Base SDZs	298205.20	3834353.60	Terrestrial	21.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01511	Off-Base SDZs	298198.30	3834353.01	Terrestrial	21.412	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01512	Off-Base SDZs	298200.60	3834358.00	Terrestrial	21.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01513	Off-Base SDZs	298203.20	3834356.80	Terrestrial	21.048	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01514	Off-Base SDZs	298206.52	3834361.13	Terrestrial	20.713	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01515	Off-Base SDZs	298202.60	3834353.40	Terrestrial	20.639	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01516	Off-Base SDZs	298200.80	3834350.60	Terrestrial	20.565	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01517	Off-Base SDZs	298205.00	3834355.20	Terrestrial	20.448	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01518	Off-Base SDZs	298202.40	3834359.40	Terrestrial	20.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01519	Off-Base SDZs	298197.20	3834352.20	Terrestrial	20.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01520	Off-Base SDZs	298196.60	3834348.20	Terrestrial	20.32	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01521	Off-Base SDZs	298199.00	3834353.60	Terrestrial	20.292	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01522	Off-Base SDZs	298208.60	3834353.40	Terrestrial	19.645	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01523	Off-Base SDZs	298199.00	3834347.80	Terrestrial	19.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01524	Off-Base SDZs	298207.40	3834354.20	Terrestrial	19.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01525	Off-Base SDZs	298200.80	3834355.00	Terrestrial	19.027	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01526	Off-Base SDZs	298192.80	3834349.40	Terrestrial	19.008	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01527	Off-Base SDZs	298184.59	3834344.71	Terrestrial	18.928	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01528	Off-Base SDZs	298198.80	3834356.60	Terrestrial	18.582	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01529	Off-Base SDZs	298201.00	3834351.80	Terrestrial	18.553	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01530	Off-Base SDZs	298190.20	3834345.20	Terrestrial	18.539	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01531	Off-Base SDZs	298202.20	3834351.60	Terrestrial	18.533	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01532	Off-Base SDZs	298209.54	3834355.32	Terrestrial	18.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01533	Off-Base SDZs	298207.40	3834361.00	Terrestrial	18.116	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01534	Off-Base SDZs	298187.40	3834341.00	Terrestrial	17.822	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01535	Off-Base SDZs	298193.42	3834352.64	Terrestrial	17.456	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01536	Off-Base SDZs	298199.67	3834350.91	Terrestrial	17.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01537	Off-Base SDZs	298189.40	3834343.80	Terrestrial	17.403	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01538	Off-Base SDZs	298206.40	3834353.00	Terrestrial	17.357	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01539	Off-Base SDZs	298193.80	3834346.60	Terrestrial	17.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01540	Off-Base SDZs	298198.40	3834354.80	Terrestrial	16.867	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01541	Off-Base SDZs	298190.20	3834342.40	Terrestrial	16.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01542	Off-Base SDZs	298189.00	3834344.60	Terrestrial	16.478	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01543	Off-Base SDZs	298210.80	3834354.20	Terrestrial	16.474	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01544	Off-Base SDZs	298207.40	3834358.40	Terrestrial	16.433	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01545	Off-Base SDZs	298188.20	3834347.00	Terrestrial	16.412	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01546	Off-Base SDZs	298202.20	3834354.20	Terrestrial	16.035	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01547	Off-Base SDZs	298187.00	3834346.20	Terrestrial	15.906	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01548	Off-Base SDZs	298203.80	3834354.40	Terrestrial	15.686	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01549	Off-Base SDZs	298209.60	3834353.40	Terrestrial	15.525	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01550	Off-Base SDZs	298196.00	3834352.80	Terrestrial	15.356	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01551	Off-Base SDZs	298191.20	3834351.80	Terrestrial	15.24	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01552	Off-Base SDZs	298188.80	3834341.80	Terrestrial	15.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01553	Off-Base SDZs	298192.10	3834352.01	Terrestrial	15.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01554	Off-Base SDZs	298199.60	3834359.40	Terrestrial	15.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01555	Off-Base SDZs	298194.20	3834348.80	Terrestrial	15.037	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01556	Off-Base SDZs	298211.60	3834354.60	Terrestrial	14.995	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01557	Off-Base SDZs	298203.80	3834355.80	Terrestrial	14.807	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01558	Off-Base SDZs	298191.00	3834348.40	Terrestrial	14.778	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01559	Off-Base SDZs	298199.35	3834349.33	Terrestrial	14.723	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01560	Off-Base SDZs	298206.80	3834352.40	Terrestrial	14.592	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01561	Off-Base SDZs	298206.40	3834354.20	Terrestrial	14.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01562	Off-Base SDZs	298194.80	3834352.00	Terrestrial	14.326	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01563	Off-Base SDZs	298210.60	3834356.00	Terrestrial	14.294	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01564	Off-Base SDZs	298205.00	3834358.00	Terrestrial	14.039	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01565	Off-Base SDZs	298200.40	3834352.80	Terrestrial	14.035	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01566	Off-Base SDZs	298190.20	3834348.00	Terrestrial	13.919	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01567	Off-Base SDZs	298185.20	3834342.40	Terrestrial	13.432	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01568	Off-Base SDZs	298187.43	3834338.72	Terrestrial	13.322	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01569	Off-Base SDZs	298185.60	3834345.40	Terrestrial	13.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01570	Off-Base SDZs	298189.48	3834347.49	Terrestrial	13.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01571	Off-Base SDZs	298189.00	3834348.80	Terrestrial	12.78	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01572	Off-Base SDZs	298197.40	3834353.60	Terrestrial	12.336	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01573	Off-Base SDZs	298194.60	3834353.40	Terrestrial	11.904	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01574	Off-Base SDZs	298189.60	3834346.40	Terrestrial	11.761	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01575	Off-Base SDZs	298208.80	3834354.80	Terrestrial	11.698	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01576	Off-Base SDZs	298193.40	3834345.20	Terrestrial	11.601	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01577	Off-Base SDZs	298203.20	3834352.40	Terrestrial	11.596	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01578	Off-Base SDZs	298187.20	3834342.40	Terrestrial	11.573	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01579	Off-Base SDZs	298203.80	3834358.80	Terrestrial	11.557	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01580	Off-Base SDZs	298189.80	3834344.80	Terrestrial	11.482	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01581	Off-Base SDZs	298205.80	3834357.00	Terrestrial	11.298	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01582	Off-Base SDZs	298208.20	3834352.60	Terrestrial	11.191	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01583	Off-Base SDZs	298197.20	3834358.00	Terrestrial	11.127	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01584	Off-Base SDZs	298211.80	3834355.60	Terrestrial	11.103	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01585	Off-Base SDZs	298188.40	3834342.60	Terrestrial	11.017	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01586	Off-Base SDZs	298188.40	3834340.60	Terrestrial	10.274	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01587	Off-Base SDZs	298186.85	3834339.72	Terrestrial	9.889	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01588	Off-Base SDZs	298196.00	3834350.00	Terrestrial	9.841	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01589	Off-Base SDZs	298187.60	3834348.00	Terrestrial	9.697	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01590	Off-Base SDZs	298202.40	3834357.80	Terrestrial	9.633	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01591	Off-Base SDZs	298191.40	3834343.20	Terrestrial	9.126	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01592	Off-Base SDZs	298207.80	3834351.80	Terrestrial	9.098	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01593	Off-Base SDZs	298199.60	3834355.60	Terrestrial	8.949	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01594	Off-Base SDZs	298210.00	3834354.40	Terrestrial	8.937	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01595	Off-Base SDZs	298205.00	3834352.20	Terrestrial	8.845	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01596	Off-Base SDZs	298197.80	3834364.40	Terrestrial	8.613	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01597	Off-Base SDZs	298204.00	3834352.60	Terrestrial	8.563	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01598	Off-Base SDZs	298201.40	3834356.80	Terrestrial	8.479	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01599	Off-Base SDZs	298205.20	3834359.60	Terrestrial	8.249	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01600	Off-Base SDZs	298185.20	3834343.60	Terrestrial	8.203	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01601	Off-Base SDZs	298192.40	3834343.80	Terrestrial	7.989	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01602	Off-Base SDZs	298206.20	3834356.20	Terrestrial	7.931	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01603	Off-Base SDZs	298210.60	3834357.40	Terrestrial	7.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01604	Off-Base SDZs	298189.80	3834341.60	Terrestrial	7.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01605	Off-Base SDZs	298190.20	3834349.40	Terrestrial	7.305	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01606	Off-Base SDZs	298185.80	3834341.40	Terrestrial	7.163	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01607	Off-Base SDZs	298193.40	3834351.20	Terrestrial	7.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01608	Off-Base SDZs	298198.40	3834351.80	Terrestrial	6.938	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01609	Off-Base SDZs	298192.20	3834347.60	Terrestrial	6.663	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01610	Off-Base SDZs	298208.20	3834350.80	Terrestrial	6.503	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01611	Off-Base SDZs	298185.20	3834346.40	Terrestrial	6.402	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01612	Off-Base SDZs	298187.60	3834343.80	Terrestrial	6.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01613	Off-Base SDZs	298196.80	3834350.20	Terrestrial	6.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01614	Off-Base SDZs	298186.40	3834347.20	Terrestrial	5.977	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01615	Off-Base SDZs	298207.20	3834351.40	Terrestrial	5.96	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01616	Off-Base SDZs	298191.60	3834344.40	Terrestrial	5.769	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01617	Off-Base SDZs	298187.59	3834345.08	Terrestrial	5.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01618	Off-Base SDZs	298191.60	3834347.20	Terrestrial	5.686	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01619	Off-Base SDZs	298185.80	3834347.00	Terrestrial	5.683	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01620	Off-Base SDZs	298191.89	3834350.48	Terrestrial	5.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01621	Off-Base SDZs	298186.20	3834340.60	Terrestrial	4.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01622	Off-Base SDZs	298184.40	3834346.00	Terrestrial	4.414	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01623	Off-Base SDZs	298191.00	3834344.00	Terrestrial	4.012	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01624	Off-Base SDZs	298198.00	3834351.20	Terrestrial	3.84	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01625	Off-Base SDZs	298197.40	3834360.00	Terrestrial	3.742	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01626	Off-Base SDZs	298190.80	3834355.20	Terrestrial	3.229	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01627	Off-Base SDZs	298191.20	3834357.40	Terrestrial	3.196	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01628	Off-Base SDZs	298190.60	3834361.80	Terrestrial	6.36	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01629	Off-Base SDZs	298180.60	3834356.00	Terrestrial	3.243	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01630	Off-Base SDZs	298138.20	3834420.40	Terrestrial	4.497	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01631	Off-Base SDZs	298139.56	3834415.76	Terrestrial	3.106	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01632	Off-Base SDZs	298125.40	3834446.40	Terrestrial	61.78	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01633	Off-Base SDZs	298114.32	3834450.11	Terrestrial	27.306	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01634	Off-Base SDZs	298115.79	3834451.84	Terrestrial	16.022	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01635	Off-Base SDZs	298123.00	3834447.20	Terrestrial	13.249	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01636	Off-Base SDZs	298133.20	3834454.40	Terrestrial	5.658	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01637	Off-Base SDZs	298120.90	3834445.52	Terrestrial	4.965	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01638	Off-Base SDZs	298120.20	3834444.60	Terrestrial	4.888	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01639	Off-Base SDZs	298117.60	3834452.80	Terrestrial	4.397	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01640	Off-Base SDZs	298135.40	3834459.20	Terrestrial	4.323	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01641	Off-Base SDZs	298130.60	3834445.78	Terrestrial	4.042	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01642	Off-Base SDZs	298125.40	3834445.00	Terrestrial	3.755	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01643	Off-Base SDZs	298132.20	3834450.80	Terrestrial	3.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01644	Off-Base SDZs	298119.00	3834456.20	Terrestrial	3.587	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01645	Off-Base SDZs	298124.40	3834447.80	Terrestrial	3.535	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01646	Off-Base SDZs	298128.20	3834434.20	Terrestrial	3.276	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01647	Off-Base SDZs	298119.80	3834454.80	Terrestrial	3.275	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01648	Off-Base SDZs	298127.80	3834437.60	Terrestrial	3.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01649	Off-Base SDZs	298129.60	3834435.40	Terrestrial	3.104	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01650	Off-Base SDZs	298123.00	3834451.40	Terrestrial	3.069	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01651	Off-Base SDZs	298130.80	3834462.60	Terrestrial	3.007	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01652	Off-Base SDZs	298127.40	3834484.20	Terrestrial	82.286	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01653	Off-Base SDZs	298126.88	3834485.01	Terrestrial	77.856	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01654	Off-Base SDZs	298126.40	3834484.20	Terrestrial	39.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01655	Off-Base SDZs	298103.20	3834469.40	Terrestrial	28.983	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01656	Off-Base SDZs	298103.80	3834468.40	Terrestrial	24.049	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01657	Off-Base SDZs	298104.20	3834470.00	Terrestrial	20.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01658	Off-Base SDZs	298104.20	3834467.60	Terrestrial	17.548	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01659	Off-Base SDZs	298105.31	3834470.03	Terrestrial	17.459	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01660	Off-Base SDZs	298123.80	3834481.60	Terrestrial	12.6	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01661	Off-Base SDZs	298125.20	3834483.80	Terrestrial	10.725	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01662	Off-Base SDZs	298126.80	3834483.20	Terrestrial	10.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01663	Off-Base SDZs	298124.20	3834483.00	Terrestrial	9.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01664	Off-Base SDZs	298106.03	3834468.98	Terrestrial	8.974	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01665	Off-Base SDZs	298124.40	3834482.20	Terrestrial	8.875	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01666	Off-Base SDZs	298125.20	3834482.40	Terrestrial	8.741	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01667	Off-Base SDZs	298126.00	3834483.00	Terrestrial	8.604	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01668	Off-Base SDZs	298104.20	3834471.00	Terrestrial	6.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01669	Off-Base SDZs	298110.20	3834461.60	Terrestrial	6.186	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01670	Off-Base SDZs	298114.49	3834460.76	Terrestrial	5.678	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01671	Off-Base SDZs	298124.11	3834479.90	Terrestrial	4.942	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01672	Off-Base SDZs	298123.00	3834482.80	Terrestrial	4.613	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01673	Off-Base SDZs	298135.20	3834472.60	Terrestrial	4.367	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01674	Off-Base SDZs	298109.40	3834472.40	Terrestrial	4.312	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01675	Off-Base SDZs	298113.60	3834460.40	Terrestrial	4.175	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01676	Off-Base SDZs	298098.60	3834474.40	Terrestrial	3.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01677	Off-Base SDZs	298118.00	3834467.00	Terrestrial	3.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01678	Off-Base SDZs	298124.00	3834484.40	Terrestrial	3.492	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01679	Off-Base SDZs	298124.00	3834471.20	Terrestrial	3.483	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01680	Off-Base SDZs	298123.20	3834461.80	Terrestrial	3.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
F-T-01681	Off-Base SDZs	298128.40	3834467.00	Terrestrial	3.038	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01682	Off-Base SDZs	298232.60	3834378.60	Terrestrial	52.504	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01683	Off-Base SDZs	298228.93	3834376.52	Terrestrial	42.198	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01684	Off-Base SDZs	298218.21	3834368.96	Terrestrial	39.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01685	Off-Base SDZs	298223.57	3834372.82	Terrestrial	38.46	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01686	Off-Base SDZs	298221.40	3834371.20	Terrestrial	38.423	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01687	Off-Base SDZs	298224.60	3834373.40	Terrestrial	38.332	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01688	Off-Base SDZs	298219.87	3834369.90	Terrestrial	38.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01689	Off-Base SDZs	298227.12	3834372.42	Terrestrial	37.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01690	Off-Base SDZs	298226.41	3834371.87	Terrestrial	37.835	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01691	Off-Base SDZs	298220.26	3834364.39	Terrestrial	37.524	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01692	Off-Base SDZs	298229.16	3834370.93	Terrestrial	37.188	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01693	Off-Base SDZs	298216.71	3834368.09	Terrestrial	36.877	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01694	Off-Base SDZs	298219.00	3834369.40	Terrestrial	36.761	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01695	Off-Base SDZs	298225.30	3834374.08	Terrestrial	35.399	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01696	Off-Base SDZs	298226.40	3834374.80	Terrestrial	34.825	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01697	Off-Base SDZs	298216.71	3834362.57	Terrestrial	34.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01698	Off-Base SDZs	298232.00	3834379.60	Terrestrial	33.548	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01699	Off-Base SDZs	298225.62	3834371.32	Terrestrial	32.843	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01700	Off-Base SDZs	298205.03	3834369.74	Terrestrial	32.419	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01701	Off-Base SDZs	298223.49	3834369.75	Terrestrial	31.987	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01702	Off-Base SDZs	298212.06	3834365.49	Terrestrial	31.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01703	Off-Base SDZs	298215.69	3834367.38	Terrestrial	31.232	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01704	Off-Base SDZs	298222.31	3834371.72	Terrestrial	30.994	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01705	Off-Base SDZs	298227.40	3834369.40	Terrestrial	30.828	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01706	Off-Base SDZs	298230.58	3834371.95	Terrestrial	30.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01707	Off-Base SDZs	298224.60	3834370.60	Terrestrial	30.064	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01708	Off-Base SDZs	298229.40	3834375.40	Terrestrial	30.035	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01709	Off-Base SDZs	298220.40	3834367.40	Terrestrial	29.983	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01710	Off-Base SDZs	298228.06	3834370.06	Terrestrial	29.207	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01711	Off-Base SDZs	298214.51	3834361.16	Terrestrial	28.288	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01712	Off-Base SDZs	298214.60	3834364.00	Terrestrial	28.189	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01713	Off-Base SDZs	298213.80	3834363.44	Terrestrial	28.163	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01714	Off-Base SDZs	298232.80	3834370.80	Terrestrial	27.521	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01715	Off-Base SDZs	298208.00	3834363.00	Terrestrial	27.506	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01716	Off-Base SDZs	298210.88	3834364.70	Terrestrial	27.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01717	Off-Base SDZs	298209.31	3834360.92	Terrestrial	26.997	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01718	Off-Base SDZs	298209.23	3834363.68	Terrestrial	26.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01719	Off-Base SDZs	298222.80	3834369.20	Terrestrial	26.836	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01720	Off-Base SDZs	298223.18	3834366.44	Terrestrial	26.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01721	Off-Base SDZs	298213.72	3834366.28	Terrestrial	26.187	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01722	Off-Base SDZs	298227.40	3834375.60	Terrestrial	26.108	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01723	Off-Base SDZs	298215.85	3834361.79	Terrestrial	26.081	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01724	Off-Base SDZs	298224.52	3834367.46	Terrestrial	25.845	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01725	Off-Base SDZs	298219.20	3834364.00	Terrestrial	25.576	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01726	Off-Base SDZs	298212.60	3834362.80	Terrestrial	25.47	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01727	Off-Base SDZs	298218.29	3834363.44	Terrestrial	24.714	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01728	Off-Base SDZs	298211.91	3834359.58	Terrestrial	22.997	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01729	Off-Base SDZs	298221.20	3834363.40	Terrestrial	22.924	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01730	Off-Base SDZs	298221.60	3834365.25	Terrestrial	22.652	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01731	Off-Base SDZs	298219.31	3834366.67	Terrestrial	22.417	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01732	Off-Base SDZs	298217.58	3834365.73	Terrestrial	21.832	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01733	Off-Base SDZs	298222.20	3834368.80	Terrestrial	21.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01734	Off-Base SDZs	298221.21	3834368.01	Terrestrial	21.052	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01735	Off-Base SDZs	298212.46	3834363.76	Terrestrial	20.899	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01736	Off-Base SDZs	298213.25	3834360.37	Terrestrial	20.194	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01737	Off-Base SDZs	298211.40	3834362.00	Terrestrial	20.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01738	Off-Base SDZs	298226.25	3834368.56	Terrestrial	20.017	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01739	Off-Base SDZs	298236.20	3834371.20	Terrestrial	19.947	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01740	Off-Base SDZs	298231.77	3834369.98	Terrestrial	19.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01741	Off-Base SDZs	298210.00	3834364.20	Terrestrial	19.146	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01742	Off-Base SDZs	298218.40	3834366.20	Terrestrial	19.136	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01743	Off-Base SDZs	298235.00	3834371.40	Terrestrial	18.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01744	Off-Base SDZs	298214.00	3834362.20	Terrestrial	18.688	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01745	Off-Base SDZs	298222.60	3834365.60	Terrestrial	18.257	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01746	Off-Base SDZs	298213.60	3834359.20	Terrestrial	18.069	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01747	Off-Base SDZs	298234.20	3834369.40	Terrestrial	18.04	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01748	Off-Base SDZs	298217.27	3834359.03	Terrestrial	17.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01749	Off-Base SDZs	298234.20	3834374.00	Terrestrial	17.549	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01750	Off-Base SDZs	298231.00	3834375.60	Terrestrial	16.941	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01751	Off-Base SDZs	298210.33	3834361.31	Terrestrial	16.902	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01752	Off-Base SDZs	298225.40	3834368.20	Terrestrial	16.808	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01753	Off-Base SDZs	298228.20	3834373.20	Terrestrial	16.731	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01754	Off-Base SDZs	298218.93	3834375.43	Terrestrial	16.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01755	Off-Base SDZs	298230.40	3834376.40	Terrestrial	16.258	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01756	Off-Base SDZs	298215.80	3834363.60	Terrestrial	16.076	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01757	Off-Base SDZs	298214.80	3834358.80	Terrestrial	15.67	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01758	Off-Base SDZs	298233.40	3834370.20	Terrestrial	15.62	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01759	Off-Base SDZs	298216.20	3834359.40	Terrestrial	15.566	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01760	Off-Base SDZs	298230.80	3834378.60	Terrestrial	15.477	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01761	Off-Base SDZs	298226.40	3834373.20	Terrestrial	15.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01762	Off-Base SDZs	298216.60	3834366.40	Terrestrial	15.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01763	Off-Base SDZs	298214.80	3834365.20	Terrestrial	15.296	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01764	Off-Base SDZs	298223.33	3834363.52	Terrestrial	15.29	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01765	Off-Base SDZs	298232.00	3834369.20	Terrestrial	15.018	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01766	Off-Base SDZs	298234.00	3834371.80	Terrestrial	14.831	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01767	Off-Base SDZs	298235.60	3834373.40	Terrestrial	14.557	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01768	Off-Base SDZs	298231.60	3834377.40	Terrestrial	14.529	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01769	Off-Base SDZs	298210.96	3834357.53	Terrestrial	14.476	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01770	Off-Base SDZs	298214.60	3834366.60	Terrestrial	14.427	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01771	Off-Base SDZs	298228.60	3834366.40	Terrestrial	14.288	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01772	Off-Base SDZs	298229.40	3834368.20	Terrestrial	14.247	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01773	Off-Base SDZs	298236.00	3834369.80	Terrestrial	14.216	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01774	Off-Base SDZs	298224.40	3834372.00	Terrestrial	14.184	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01775	Off-Base SDZs	298228.80	3834373.60	Terrestrial	14.177	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01776	Off-Base SDZs	298219.47	3834361.16	Terrestrial	13.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01777	Off-Base SDZs	298231.20	3834372.80	Terrestrial	13.707	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01778	Off-Base SDZs	298213.00	3834357.40	Terrestrial	13.508	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01779	Off-Base SDZs	298230.43	3834366.51	Terrestrial	13.34	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01780	Off-Base SDZs	298219.60	3834360.40	Terrestrial	13.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01781	Off-Base SDZs	298212.20	3834358.40	Terrestrial	13.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01782	Off-Base SDZs	298219.80	3834368.40	Terrestrial	13.254	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01783	Off-Base SDZs	298212.22	3834355.88	Terrestrial	13.011	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01784	Off-Base SDZs	298216.00	3834364.60	Terrestrial	12.959	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01785	Off-Base SDZs	298218.61	3834360.37	Terrestrial	12.769	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01786	Off-Base SDZs	298210.80	3834360.40	Terrestrial	12.601	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01787	Off-Base SDZs	298218.80	3834359.40	Terrestrial	12.483	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01788	Off-Base SDZs	298220.60	3834361.60	Terrestrial	12.461	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01789	Off-Base SDZs	298223.40	3834362.60	Terrestrial	12.322	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01790	Off-Base SDZs	298223.10	3834370.93	Terrestrial	12.279	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01791	Off-Base SDZs	298210.80	3834363.00	Terrestrial	12.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01792	Off-Base SDZs	298224.60	3834369.00	Terrestrial	12.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01793	Off-Base SDZs	298227.80	3834368.60	Terrestrial	11.737	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01794	Off-Base SDZs	298233.00	3834373.00	Terrestrial	11.614	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01795	Off-Base SDZs	298233.40	3834376.20	Terrestrial	11.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01796	Off-Base SDZs	298208.80	3834362.00	Terrestrial	11.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01797	Off-Base SDZs	298211.51	3834356.66	Terrestrial	11.13	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01798	Off-Base SDZs	298230.20	3834367.80	Terrestrial	10.969	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01799	Off-Base SDZs	298234.20	3834375.00	Terrestrial	10.969	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01800	Off-Base SDZs	298229.16	3834372.50	Terrestrial	10.893	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01801	Off-Base SDZs	298221.40	3834362.20	Terrestrial	10.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01802	Off-Base SDZs	298228.00	3834367.20	Terrestrial	10.831	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01803	Off-Base SDZs	298231.40	3834371.40	Terrestrial	10.756	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01804	Off-Base SDZs	298230.40	3834377.80	Terrestrial	10.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01805	Off-Base SDZs	298226.60	3834376.80	Terrestrial	10.34	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01806	Off-Base SDZs	298233.20	3834377.60	Terrestrial	10.279	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01807	Off-Base SDZs	298231.20	3834374.00	Terrestrial	10.157	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01808	Off-Base SDZs	298215.00	3834359.80	Terrestrial	10.088	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01809	Off-Base SDZs	298221.60	3834369.80	Terrestrial	9.931	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01810	Off-Base SDZs	298218.29	3834367.54	Terrestrial	9.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01811	Off-Base SDZs	298233.80	3834375.60	Terrestrial	9.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01812	Off-Base SDZs	298232.80	3834368.40	Terrestrial	9.213	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01813	Off-Base SDZs	298220.40	3834366.00	Terrestrial	9.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01814	Off-Base SDZs	298226.00	3834367.20	Terrestrial	8.952	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01815	Off-Base SDZs	298218.60	3834364.80	Terrestrial	8.807	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01816	Off-Base SDZs	298226.88	3834370.77	Terrestrial	8.771	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01817	Off-Base SDZs	298236.20	3834372.40	Terrestrial	8.317	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01818	Off-Base SDZs	298227.98	3834374.39	Terrestrial	8.256	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01819	Off-Base SDZs	298229.80	3834369.98	Terrestrial	7.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01820	Off-Base SDZs	298225.76	3834375.69	Terrestrial	7.769	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01821	Off-Base SDZs	298222.94	3834364.62	Terrestrial	7.7	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01822	Off-Base SDZs	298213.20	3834354.20	Terrestrial	7.597	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01823	Off-Base SDZs	298223.00	3834367.60	Terrestrial	7.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01824	Off-Base SDZs	298232.20	3834376.60	Terrestrial	6.795	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01825	Off-Base SDZs	298221.20	3834361.00	Terrestrial	6.607	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01826	Off-Base SDZs	298230.40	3834368.80	Terrestrial	6.016	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01827	Off-Base SDZs	298229.23	3834365.52	Terrestrial	5.621	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01828	Off-Base SDZs	298224.20	3834365.80	Terrestrial	4.397	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01829	Off-Base SDZs	298224.80	3834366.20	Terrestrial	3.695	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01830	Off-Base SDZs	298214.59	3834378.42	Terrestrial	49.9	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01831	Off-Base SDZs	298151.68	3834476.93	Terrestrial	274.414	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01832	Off-Base SDZs	298148.20	3834475.80	Terrestrial	8.866	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01833	Off-Base SDZs	298155.40	3834477.40	Terrestrial	4.147	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01834	Off-Base SDZs	298148.80	3834478.00	Terrestrial	471.526	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01835	Off-Base SDZs	298153.24	3834480.07	Terrestrial	195.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01836	Off-Base SDZs	298127.71	3834484.32	Terrestrial	69.034	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01837	Off-Base SDZs	298129.20	3834484.40	Terrestrial	50.446	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01838	Off-Base SDZs	298126.84	3834485.58	Terrestrial	50.441	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01839	Off-Base SDZs	298141.90	3834492.43	Terrestrial	37.458	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01840	Off-Base SDZs	298142.72	3834496.34	Terrestrial	34.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01841	Off-Base SDZs	298143.00	3834497.40	Terrestrial	32.603	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01842	Off-Base SDZs	298140.45	3834491.37	Terrestrial	30.385	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01843	Off-Base SDZs	298154.93	3834496.87	Terrestrial	29.507	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01844	Off-Base SDZs	298141.40	3834483.40	Terrestrial	29.227	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01845	Off-Base SDZs	298128.96	3834486.74	Terrestrial	26.552	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01846	Off-Base SDZs	298141.00	3834492.00	Terrestrial	25.233	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01847	Off-Base SDZs	298140.20	3834499.40	Terrestrial	24.489	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01848	Off-Base SDZs	298130.08	3834483.26	Terrestrial	23.573	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01849	Off-Base SDZs	298129.40	3834485.80	Terrestrial	20.333	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01850	Off-Base SDZs	298137.40	3834482.60	Terrestrial	19.839	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01851	Off-Base SDZs	298154.80	3834493.80	Terrestrial	19.412	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01852	Off-Base SDZs	298130.20	3834487.20	Terrestrial	19.239	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01853	Off-Base SDZs	298142.20	3834491.60	Terrestrial	19.104	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01854	Off-Base SDZs	298156.00	3834494.40	Terrestrial	18.814	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01855	Off-Base SDZs	298157.05	3834492.34	Terrestrial	18.309	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01856	Off-Base SDZs	298128.20	3834486.00	Terrestrial	17.722	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01857	Off-Base SDZs	298156.00	3834492.00	Terrestrial	17.694	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01858	Off-Base SDZs	298150.39	3834488.77	Terrestrial	17.57	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01859	Off-Base SDZs	298130.79	3834485.10	Terrestrial	17.331	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01860	Off-Base SDZs	298151.60	3834489.20	Terrestrial	17.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01861	Off-Base SDZs	298153.38	3834498.52	Terrestrial	16.917	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01862	Off-Base SDZs	298152.23	3834495.33	Terrestrial	16.151	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01863	Off-Base SDZs	298155.03	3834492.82	Terrestrial	16.032	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01864	Off-Base SDZs	298157.15	3834493.69	Terrestrial	16.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01865	Off-Base SDZs	298153.67	3834493.50	Terrestrial	15.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01866	Off-Base SDZs	298138.60	3834483.00	Terrestrial	15.074	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01867	Off-Base SDZs	298155.22	3834491.37	Terrestrial	14.97	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01868	Off-Base SDZs	298149.14	3834490.79	Terrestrial	14.939	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01869	Off-Base SDZs	298148.20	3834490.40	Terrestrial	14.824	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01870	Off-Base SDZs	298152.42	3834489.92	Terrestrial	14.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01871	Off-Base SDZs	298149.40	3834488.40	Terrestrial	14.318	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01872	Off-Base SDZs	298149.91	3834490.02	Terrestrial	13.92	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01873	Off-Base SDZs	298146.40	3834491.80	Terrestrial	13.882	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01874	Off-Base SDZs	298155.89	3834495.52	Terrestrial	13.744	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01875	Off-Base SDZs	298150.29	3834491.66	Terrestrial	13.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01876	Off-Base SDZs	298149.00	3834494.80	Terrestrial	13.444	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01877	Off-Base SDZs	298130.60	3834486.40	Terrestrial	13.05	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01878	Off-Base SDZs	298147.60	3834476.80	Terrestrial	13.007	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01879	Off-Base SDZs	298140.83	3834489.25	Terrestrial	12.861	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01880	Off-Base SDZs	298149.14	3834493.40	Terrestrial	12.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01881	Off-Base SDZs	298156.20	3834493.20	Terrestrial	12.592	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01882	Off-Base SDZs	298150.58	3834487.12	Terrestrial	12.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01883	Off-Base SDZs	298155.00	3834495.00	Terrestrial	12.335	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01884	Off-Base SDZs	298151.40	3834492.20	Terrestrial	12.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01885	Off-Base SDZs	298152.80	3834493.00	Terrestrial	12.125	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01886	Off-Base SDZs	298153.40	3834496.00	Terrestrial	12.076	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01887	Off-Base SDZs	298142.20	3834484.20	Terrestrial	12.058	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01888	Off-Base SDZs	298152.20	3834491.20	Terrestrial	11.385	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01889	Off-Base SDZs	298147.60	3834492.60	Terrestrial	11.316	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01890	Off-Base SDZs	298153.77	3834490.79	Terrestrial	10.639	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01891	Off-Base SDZs	298140.20	3834483.60	Terrestrial	10.584	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01892	Off-Base SDZs	298139.60	3834483.20	Terrestrial	10.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01893	Off-Base SDZs	298143.00	3834490.40	Terrestrial	10.491	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01894	Off-Base SDZs	298143.92	3834485.19	Terrestrial	10.432	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01895	Off-Base SDZs	298144.20	3834490.80	Terrestrial	10.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01896	Off-Base SDZs	298148.20	3834493.00	Terrestrial	10.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01897	Off-Base SDZs	298146.60	3834490.40	Terrestrial	10.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01898	Off-Base SDZs	298145.00	3834485.80	Terrestrial	10.042	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01899	Off-Base SDZs	298150.80	3834490.40	Terrestrial	9.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01900	Off-Base SDZs	298131.80	3834483.40	Terrestrial	9.76	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01901	Off-Base SDZs	298146.40	3834486.40	Terrestrial	9.319	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01902	Off-Base SDZs	298147.00	3834489.60	Terrestrial	9.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01903	Off-Base SDZs	298148.20	3834489.00	Terrestrial	9.107	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01904	Off-Base SDZs	298144.21	3834489.44	Terrestrial	9.02	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01905	Off-Base SDZs	298131.80	3834484.40	Terrestrial	8.973	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01906	Off-Base SDZs	298137.84	3834484.04	Terrestrial	8.917	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01907	Off-Base SDZs	298141.70	3834489.83	Terrestrial	8.85	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01908	Off-Base SDZs	298143.00	3834484.80	Terrestrial	8.745	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01909	Off-Base SDZs	298139.00	3834488.48	Terrestrial	8.642	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01910	Off-Base SDZs	298145.60	3834488.80	Terrestrial	8.491	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01911	Off-Base SDZs	298141.80	3834495.20	Terrestrial	8.357	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01912	Off-Base SDZs	298145.60	3834487.40	Terrestrial	8.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01913	Off-Base SDZs	298153.48	3834492.05	Terrestrial	7.994	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01914	Off-Base SDZs	298143.00	3834493.00	Terrestrial	7.95	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01915	Off-Base SDZs	298145.00	3834493.80	Terrestrial	7.878	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01916	Off-Base SDZs	298138.60	3834490.60	Terrestrial	7.695	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01917	Off-Base SDZs	298144.70	3834487.12	Terrestrial	7.616	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01918	Off-Base SDZs	298147.30	3834487.22	Terrestrial	7.47	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01919	Off-Base SDZs	298143.00	3834487.60	Terrestrial	7.341	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01920	Off-Base SDZs	298152.58	3834499.14	Terrestrial	7.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01921	Off-Base SDZs	298151.60	3834493.40	Terrestrial	7.072	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01922	Off-Base SDZs	298140.35	3834486.45	Terrestrial	7.021	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01923	Off-Base SDZs	298150.49	3834494.46	Terrestrial	7.005	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01924	Off-Base SDZs	298139.40	3834484.80	Terrestrial	6.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01925	Off-Base SDZs	298151.40	3834494.80	Terrestrial	6.816	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01926	Off-Base SDZs	298142.00	3834494.40	Terrestrial	6.812	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01927	Off-Base SDZs	298145.20	3834491.20	Terrestrial	6.766	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01928	Off-Base SDZs	298144.40	3834488.00	Terrestrial	6.619	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01929	Off-Base SDZs	298146.40	3834494.60	Terrestrial	6.6	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01930	Off-Base SDZs	298150.20	3834496.80	Terrestrial	6.599	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01931	Off-Base SDZs	298140.80	3834485.40	Terrestrial	6.518	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01932	Off-Base SDZs	298138.80	3834489.80	Terrestrial	6.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01933	Off-Base SDZs	298142.20	3834486.00	Terrestrial	6.195	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01934	Off-Base SDZs	298148.20	3834487.80	Terrestrial	6.191	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01935	Off-Base SDZs	298130.40	3834488.20	Terrestrial	6.079	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01936	Off-Base SDZs	298137.36	3834487.80	Terrestrial	6.036	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01937	Off-Base SDZs	298147.40	3834494.94	Terrestrial	6.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01938	Off-Base SDZs	298140.40	3834487.60	Terrestrial	5.976	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01939	Off-Base SDZs	298149.00	3834496.00	Terrestrial	5.866	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01940	Off-Base SDZs	298150.20	3834492.80	Terrestrial	5.461	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01941	Off-Base SDZs	298141.80	3834486.80	Terrestrial	5.108	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01942	Off-Base SDZs	298149.40	3834485.60	Terrestrial	4.733	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01943	Off-Base SDZs	298151.40	3834496.40	Terrestrial	4.668	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01944	Off-Base SDZs	298138.20	3834488.00	Terrestrial	4.477	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01945	Off-Base SDZs	298141.80	3834488.20	Terrestrial	4.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01946	Off-Base SDZs	298143.00	3834486.40	Terrestrial	4.454	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01947	Off-Base SDZs	298131.80	3834486.80	Terrestrial	4.401	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01948	Off-Base SDZs	298144.40	3834492.40	Terrestrial	4.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01949	Off-Base SDZs	298139.00	3834487.00	Terrestrial	4.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01950	Off-Base SDZs	298139.00	3834485.80	Terrestrial	4.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01951	Off-Base SDZs	298146.80	3834488.40	Terrestrial	4.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01952	Off-Base SDZs	298152.60	3834497.20	Terrestrial	4.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01953	Off-Base SDZs	298149.00	3834491.80	Terrestrial	3.963	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01954	Off-Base SDZs	298146.20	3834493.40	Terrestrial	3.791	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01955	Off-Base SDZs	298151.60	3834497.60	Terrestrial	3.782	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01956	Off-Base SDZs	298137.60	3834489.20	Terrestrial	3.692	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01957	Off-Base SDZs	298132.60	3834485.80	Terrestrial	3.566	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01958	Off-Base SDZs	298150.00	3834495.60	Terrestrial	3.397	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01959	Off-Base SDZs	298146.40	3834477.00	Terrestrial	3.25	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-01960	Off-Base SDZs	298147.60	3834494.00	Terrestrial	3.143	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01961	Off-Base SDZs	298237.80	3834385.80	Terrestrial	126.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01962	Off-Base SDZs	298230.69	3834384.14	Terrestrial	71.425	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01963	Off-Base SDZs	298232.98	3834378.76	Terrestrial	54.196	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01964	Off-Base SDZs	298238.60	3834382.00	Terrestrial	48.702	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01965	Off-Base SDZs	298243.00	3834381.80	Terrestrial	47.186	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01966	Off-Base SDZs	298232.22	3834379.98	Terrestrial	45.837	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01967	Off-Base SDZs	298233.13	3834381.10	Terrestrial	34.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01968	Off-Base SDZs	298243.20	3834388.60	Terrestrial	33.263	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01969	Off-Base SDZs	298241.00	3834382.60	Terrestrial	33.127	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01970	Off-Base SDZs	298241.20	3834376.60	Terrestrial	32.874	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01971	Off-Base SDZs	298253.00	3834388.60	Terrestrial	28.025	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01972	Off-Base SDZs	298246.40	3834393.00	Terrestrial	27.358	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01973	Off-Base SDZs	298245.25	3834395.80	Terrestrial	26.405	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01974	Off-Base SDZs	298246.26	3834385.76	Terrestrial	25.61	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01975	Off-Base SDZs	298247.23	3834396.92	Terrestrial	25.358	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01976	Off-Base SDZs	298243.40	3834393.20	Terrestrial	24.377	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01977	Off-Base SDZs	298241.60	3834386.80	Terrestrial	24.222	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01978	Off-Base SDZs	298251.60	3834397.40	Terrestrial	24.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01979	Off-Base SDZs	298243.91	3834394.38	Terrestrial	23.866	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01980	Off-Base SDZs	298248.20	3834397.00	Terrestrial	23.816	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01981	Off-Base SDZs	298235.00	3834383.60	Terrestrial	23.78	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01982	Off-Base SDZs	298236.40	3834385.20	Terrestrial	23.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01983	Off-Base SDZs	298256.66	3834396.72	Terrestrial	22.698	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01984	Off-Base SDZs	298242.20	3834391.60	Terrestrial	22.552	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01985	Off-Base SDZs	298239.42	3834388.40	Terrestrial	22.262	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01986	Off-Base SDZs	298234.40	3834383.00	Terrestrial	22.039	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01987	Off-Base SDZs	298235.56	3834384.19	Terrestrial	21.784	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01988	Off-Base SDZs	298251.74	3834388.04	Terrestrial	21.457	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01989	Off-Base SDZs	298241.50	3834390.53	Terrestrial	21.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01990	Off-Base SDZs	298241.24	3834385.66	Terrestrial	21.054	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01991	Off-Base SDZs	298254.80	3834391.20	Terrestrial	20.861	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01992	Off-Base SDZs	298237.60	3834381.00	Terrestrial	20.768	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01993	Off-Base SDZs	298244.44	3834390.28	Terrestrial	20.711	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01994	Off-Base SDZs	298251.23	3834392.51	Terrestrial	20.623	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01995	Off-Base SDZs	298254.20	3834395.20	Terrestrial	20.335	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01996	Off-Base SDZs	298252.60	3834394.60	Terrestrial	20.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01997	Off-Base SDZs	298240.60	3834389.40	Terrestrial	20.022	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01998	Off-Base SDZs	298240.20	3834377.00	Terrestrial	20.017	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-01999	Off-Base SDZs	298250.32	3834393.67	Terrestrial	19.982	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02000	Off-Base SDZs	298247.80	3834392.40	Terrestrial	19.859	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02001	Off-Base SDZs	298233.56	3834377.70	Terrestrial	19.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02002	Off-Base SDZs	298242.60	3834385.40	Terrestrial	19.204	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02003	Off-Base SDZs	298245.80	3834396.80	Terrestrial	18.998	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02004	Off-Base SDZs	298239.40	3834381.00	Terrestrial	18.571	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02005	Off-Base SDZs	298256.20	3834393.20	Terrestrial	18.476	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02006	Off-Base SDZs	298244.00	3834391.40	Terrestrial	18.391	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02007	Off-Base SDZs	298245.80	3834390.00	Terrestrial	18.246	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02008	Off-Base SDZs	298256.80	3834394.00	Terrestrial	18.138	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02009	Off-Base SDZs	298247.00	3834387.00	Terrestrial	18.057	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02010	Off-Base SDZs	298255.80	3834395.40	Terrestrial	17.64	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02011	Off-Base SDZs	298251.00	3834398.20	Terrestrial	17.594	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02012	Off-Base SDZs	298236.22	3834374.10	Terrestrial	17.464	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02013	Off-Base SDZs	298239.40	3834383.40	Terrestrial	17.372	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02014	Off-Base SDZs	298237.00	3834381.80	Terrestrial	16.916	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02015	Off-Base SDZs	298246.80	3834391.20	Terrestrial	16.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02016	Off-Base SDZs	298236.80	3834383.60	Terrestrial	16.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02017	Off-Base SDZs	298235.60	3834376.00	Terrestrial	16.571	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02018	Off-Base SDZs	298245.30	3834384.34	Terrestrial	16.39	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02019	Off-Base SDZs	298234.00	3834382.20	Terrestrial	16.388	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02020	Off-Base SDZs	298244.80	3834388.80	Terrestrial	16.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02021	Off-Base SDZs	298241.29	3834379.73	Terrestrial	16.287	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02022	Off-Base SDZs	298247.48	3834390.12	Terrestrial	16.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02023	Off-Base SDZs	298240.20	3834378.20	Terrestrial	16.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02024	Off-Base SDZs	298239.52	3834379.73	Terrestrial	16.183	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02025	Off-Base SDZs	298238.00	3834383.00	Terrestrial	16.119	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02026	Off-Base SDZs	298241.60	3834381.60	Terrestrial	16.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02027	Off-Base SDZs	298255.40	3834390.00	Terrestrial	16.004	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02028	Off-Base SDZs	298246.26	3834388.35	Terrestrial	15.966	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02029	Off-Base SDZs	298244.20	3834383.00	Terrestrial	15.961	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02030	Off-Base SDZs	298237.00	3834375.00	Terrestrial	15.837	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02031	Off-Base SDZs	298239.00	3834384.00	Terrestrial	15.801	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02032	Off-Base SDZs	298248.40	3834398.20	Terrestrial	15.634	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02033	Off-Base SDZs	298253.60	3834396.00	Terrestrial	15.624	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02034	Off-Base SDZs	298249.00	3834386.40	Terrestrial	15.512	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02035	Off-Base SDZs	298248.20	3834385.00	Terrestrial	15.329	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02036	Off-Base SDZs	298242.40	3834382.80	Terrestrial	15.176	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02037	Off-Base SDZs	298250.20	3834395.40	Terrestrial	15.167	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02038	Off-Base SDZs	298244.40	3834379.80	Terrestrial	15.104	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02039	Off-Base SDZs	298243.00	3834383.40	Terrestrial	14.98	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02040	Off-Base SDZs	298252.40	3834390.80	Terrestrial	14.906	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02041	Off-Base SDZs	298243.20	3834390.20	Terrestrial	14.797	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02042	Off-Base SDZs	298241.60	3834379.00	Terrestrial	14.761	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02043	Off-Base SDZs	298249.00	3834394.40	Terrestrial	14.757	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02044	Off-Base SDZs	298240.58	3834380.69	Terrestrial	14.705	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02045	Off-Base SDZs	298240.00	3834385.40	Terrestrial	14.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02046	Off-Base SDZs	298238.00	3834379.20	Terrestrial	14.567	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02047	Off-Base SDZs	298257.80	3834393.60	Terrestrial	14.53	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02048	Off-Base SDZs	298247.99	3834390.99	Terrestrial	14.51	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02049	Off-Base SDZs	298234.60	3834377.20	Terrestrial	14.435	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02050	Off-Base SDZs	298255.19	3834392.35	Terrestrial	14.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02051	Off-Base SDZs	298242.20	3834380.60	Terrestrial	14.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02052	Off-Base SDZs	298249.80	3834397.20	Terrestrial	14.167	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02053	Off-Base SDZs	298239.60	3834377.60	Terrestrial	14.165	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02054	Off-Base SDZs	298245.20	3834387.00	Terrestrial	14.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02055	Off-Base SDZs	298247.20	3834385.60	Terrestrial	13.988	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02056	Off-Base SDZs	298236.60	3834379.80	Terrestrial	13.864	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02057	Off-Base SDZs	298240.33	3834384.09	Terrestrial	13.857	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02058	Off-Base SDZs	298235.40	3834380.20	Terrestrial	13.816	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02059	Off-Base SDZs	298257.80	3834392.00	Terrestrial	13.742	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02060	Off-Base SDZs	298238.20	3834376.20	Terrestrial	13.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02061	Off-Base SDZs	298253.20	3834389.80	Terrestrial	13.732	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02062	Off-Base SDZs	298247.80	3834394.80	Terrestrial	13.559	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02063	Off-Base SDZs	298244.80	3834383.60	Terrestrial	13.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02064	Off-Base SDZs	298252.91	3834397.32	Terrestrial	13.203	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02065	Off-Base SDZs	298245.20	3834392.40	Terrestrial	13.162	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02066	Off-Base SDZs	298235.00	3834378.00	Terrestrial	13.084	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02067	Off-Base SDZs	298244.60	3834388.00	Terrestrial	12.938	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02068	Off-Base SDZs	298248.80	3834396.00	Terrestrial	12.857	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02069	Off-Base SDZs	298244.95	3834391.17	Terrestrial	12.846	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02070	Off-Base SDZs	298235.40	3834375.20	Terrestrial	12.681	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02071	Off-Base SDZs	298252.00	3834400.20	Terrestrial	12.566	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02072	Off-Base SDZs	298249.80	3834398.80	Terrestrial	12.543	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02073	Off-Base SDZs	298249.31	3834392.35	Terrestrial	12.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02074	Off-Base SDZs	298234.20	3834380.60	Terrestrial	12.439	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02075	Off-Base SDZs	298253.60	3834400.20	Terrestrial	12.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02076	Off-Base SDZs	298251.60	3834389.40	Terrestrial	12.275	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02077	Off-Base SDZs	298251.40	3834399.20	Terrestrial	12.105	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02078	Off-Base SDZs	298253.20	3834393.80	Terrestrial	11.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02079	Off-Base SDZs	298245.40	3834382.60	Terrestrial	11.817	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02080	Off-Base SDZs	298255.00	3834396.40	Terrestrial	11.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02081	Off-Base SDZs	298253.00	3834399.00	Terrestrial	11.628	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02082	Off-Base SDZs	298252.20	3834396.40	Terrestrial	11.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02083	Off-Base SDZs	298242.80	3834378.20	Terrestrial	11.541	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02084	Off-Base SDZs	298247.00	3834395.00	Terrestrial	11.435	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02085	Off-Base SDZs	298251.60	3834395.00	Terrestrial	11.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02086	Off-Base SDZs	298248.00	3834388.20	Terrestrial	11.196	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02087	Off-Base SDZs	298239.00	3834378.80	Terrestrial	11.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02088	Off-Base SDZs	298236.40	3834376.20	Terrestrial	11.114	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02089	Off-Base SDZs	298249.10	3834388.15	Terrestrial	11.062	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02090	Off-Base SDZs	298237.40	3834374.20	Terrestrial	10.946	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02091	Off-Base SDZs	298248.19	3834393.42	Terrestrial	10.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02092	Off-Base SDZs	298238.60	3834375.40	Terrestrial	10.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02093	Off-Base SDZs	298255.40	3834393.20	Terrestrial	10.682	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02094	Off-Base SDZs	298254.60	3834390.40	Terrestrial	10.669	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02095	Off-Base SDZs	298254.60	3834397.40	Terrestrial	10.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02096	Off-Base SDZs	298235.20	3834381.80	Terrestrial	10.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02097	Off-Base SDZs	298243.20	3834384.40	Terrestrial	10.558	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02098	Off-Base SDZs	298242.60	3834379.80	Terrestrial	10.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02099	Off-Base SDZs	298244.44	3834385.91	Terrestrial	10.407	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02100	Off-Base SDZs	298234.63	3834379.02	Terrestrial	10.207	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02101	Off-Base SDZs	298238.45	3834387.35	Terrestrial	10.091	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02102	Off-Base SDZs	298237.79	3834377.44	Terrestrial	9.959	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02103	Off-Base SDZs	298253.47	3834392.30	Terrestrial	9.926	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02104	Off-Base SDZs	298239.40	3834386.20	Terrestrial	9.925	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02105	Off-Base SDZs	298252.40	3834392.40	Terrestrial	9.916	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02106	Off-Base SDZs	298243.47	3834386.47	Terrestrial	9.814	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02107	Off-Base SDZs	298253.60	3834390.80	Terrestrial	9.797	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02108	Off-Base SDZs	298249.80	3834391.00	Terrestrial	9.75	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02109	Off-Base SDZs	298250.00	3834389.40	Terrestrial	9.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02110	Off-Base SDZs	298250.68	3834388.19	Terrestrial	9.689	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02111	Off-Base SDZs	298254.78	3834394.23	Terrestrial	9.686	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02112	Off-Base SDZs	298251.60	3834395.80	Terrestrial	9.452	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02113	Off-Base SDZs	298250.60	3834396.20	Terrestrial	9.401	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02114	Off-Base SDZs	298246.40	3834383.80	Terrestrial	9.227	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02115	Off-Base SDZs	298254.80	3834399.60	Terrestrial	9.1	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02116	Off-Base SDZs	298251.40	3834391.20	Terrestrial	8.977	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02117	Off-Base SDZs	298257.27	3834394.84	Terrestrial	8.937	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02118	Off-Base SDZs	298248.20	3834386.60	Terrestrial	8.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02119	Off-Base SDZs	298236.40	3834377.20	Terrestrial	8.796	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02120	Off-Base SDZs	298241.80	3834383.80	Terrestrial	8.711	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02121	Off-Base SDZs	298253.87	3834398.59	Terrestrial	8.707	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02122	Off-Base SDZs	298255.95	3834397.98	Terrestrial	8.695	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02123	Off-Base SDZs	298256.80	3834392.20	Terrestrial	8.634	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02124	Off-Base SDZs	298248.80	3834384.00	Terrestrial	8.607	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02125	Off-Base SDZs	298240.40	3834387.20	Terrestrial	8.528	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02126	Off-Base SDZs	298236.20	3834379.20	Terrestrial	8.49	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02127	Off-Base SDZs	298252.50	3834401.08	Terrestrial	8.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02128	Off-Base SDZs	298247.20	3834383.60	Terrestrial	8.001	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02129	Off-Base SDZs	298258.89	3834393.47	Terrestrial	7.901	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02130	Off-Base SDZs	298241.40	3834378.00	Terrestrial	7.551	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02131	Off-Base SDZs	298243.60	3834381.00	Terrestrial	7.097	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02132	Off-Base SDZs	298255.00	3834398.00	Terrestrial	6.757	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02133	Off-Base SDZs	298249.80	3834387.80	Terrestrial	5.546	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02134	Off-Base SDZs	298243.80	3834385.00	Terrestrial	5.536	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02135	Off-Base SDZs	298250.50	3834386.92	Terrestrial	5.506	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02136	Off-Base SDZs	298250.80	3834390.60	Terrestrial	4.42	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02137	Off-Base SDZs	298241.60	3834388.40	Terrestrial	4.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02138	Off-Base SDZs	298245.60	3834382.00	Terrestrial	4.051	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02139	Off-Base SDZs	298247.09	3834411.40	Terrestrial	105.262	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02140	Off-Base SDZs	298248.44	3834401.13	Terrestrial	23.958	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02141	Off-Base SDZs	298249.40	3834402.60	Terrestrial	22.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02142	Off-Base SDZs	298246.60	3834398.00	Terrestrial	21.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02143	Off-Base SDZs	298252.00	3834402.40	Terrestrial	14.509	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02144	Off-Base SDZs	298250.40	3834401.80	Terrestrial	14.448	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02145	Off-Base SDZs	298250.40	3834403.60	Terrestrial	14.373	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02146	Off-Base SDZs	298250.80	3834404.60	Terrestrial	14.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02147	Off-Base SDZs	298244.00	3834402.80	Terrestrial	13.767	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02148	Off-Base SDZs	298253.20	3834402.00	Terrestrial	13.027	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02149	Off-Base SDZs	298250.60	3834400.20	Terrestrial	11.359	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02150	Off-Base SDZs	298251.80	3834403.80	Terrestrial	11.304	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02151	Off-Base SDZs	298251.00	3834402.80	Terrestrial	10.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02152	Off-Base SDZs	298249.60	3834400.40	Terrestrial	9.85	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02153	Off-Base SDZs	298247.73	3834400.11	Terrestrial	9.506	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02154	Off-Base SDZs	298242.60	3834402.80	Terrestrial	6.353	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02155	Off-Base SDZs	298244.80	3834401.00	Terrestrial	5.444	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02156	Off-Base SDZs	298250.93	3834405.69	Terrestrial	4.926	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02157	Off-Base SDZs	298244.00	3834397.80	Terrestrial	3.809	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02158	Off-Base SDZs	298234.20	3834398.40	Terrestrial	3.538	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02159	Off-Base SDZs	298231.23	3834396.00	Terrestrial	3.233	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02160	Off-Base SDZs	298179.80	3834494.60	Terrestrial	68.884	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02161	Off-Base SDZs	298187.80	3834498.80	Terrestrial	24.153	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02162	Off-Base SDZs	298186.60	3834501.60	Terrestrial	19.377	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02163	Off-Base SDZs	298189.80	3834497.80	Terrestrial	16.16	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02164	Off-Base SDZs	298184.20	3834499.60	Terrestrial	14.59	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02165	Off-Base SDZs	298186.20	3834499.40	Terrestrial	14.581	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02166	Off-Base SDZs	298187.60	3834500.00	Terrestrial	14.149	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02167	Off-Base SDZs	298191.28	3834496.37	Terrestrial	12.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02168	Off-Base SDZs	298185.60	3834500.60	Terrestrial	12.11	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02169	Off-Base SDZs	298173.00	3834482.60	Terrestrial	11.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02170	Off-Base SDZs	298178.40	3834494.00	Terrestrial	11.585	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02171	Off-Base SDZs	298186.80	3834498.40	Terrestrial	7.579	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02172	Off-Base SDZs	298187.20	3834500.80	Terrestrial	5.918	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02173	Off-Base SDZs	298199.00	3834476.40	Terrestrial	3.042	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02174	Off-Base SDZs	298181.60	3834505.60	Terrestrial	102.719	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02175	Off-Base SDZs	298182.80	3834506.40	Terrestrial	63.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02176	Off-Base SDZs	298160.52	3834495.64	Terrestrial	56.495	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02177	Off-Base SDZs	298173.40	3834499.20	Terrestrial	50.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02178	Off-Base SDZs	298183.60	3834508.00	Terrestrial	49.884	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02179	Off-Base SDZs	298159.39	3834495.64	Terrestrial	48.892	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02180	Off-Base SDZs	298169.20	3834498.40	Terrestrial	46.004	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02181	Off-Base SDZs	298162.18	3834500.23	Terrestrial	43.174	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02182	Off-Base SDZs	298161.20	3834494.40	Terrestrial	40.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02183	Off-Base SDZs	298181.00	3834502.20	Terrestrial	39.619	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02184	Off-Base SDZs	298184.00	3834506.00	Terrestrial	39.227	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02185	Off-Base SDZs	298159.40	3834494.80	Terrestrial	38.235	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02186	Off-Base SDZs	298164.40	3834496.72	Terrestrial	37.967	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02187	Off-Base SDZs	298172.80	3834501.40	Terrestrial	34.605	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02188	Off-Base SDZs	298184.72	3834502.25	Terrestrial	32.394	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02189	Off-Base SDZs	298180.20	3834512.00	Terrestrial	31.322	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02190	Off-Base SDZs	298168.53	3834502.61	Terrestrial	30.556	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02191	Off-Base SDZs	298169.20	3834500.00	Terrestrial	30.223	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02192	Off-Base SDZs	298156.40	3834501.80	Terrestrial	30.117	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02193	Off-Base SDZs	298183.80	3834503.40	Terrestrial	29.979	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02194	Off-Base SDZs	298155.36	3834497.03	Terrestrial	29.61	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02195	Off-Base SDZs	298182.80	3834507.80	Terrestrial	29.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02196	Off-Base SDZs	298168.80	3834496.00	Terrestrial	29.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02197	Off-Base SDZs	298160.00	3834493.40	Terrestrial	29.056	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02198	Off-Base SDZs	298169.60	3834496.40	Terrestrial	28.979	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02199	Off-Base SDZs	298170.80	3834498.60	Terrestrial	28.856	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02200	Off-Base SDZs	298163.40	3834496.40	Terrestrial	28.629	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02201	Off-Base SDZs	298183.60	3834502.20	Terrestrial	27.315	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02202	Off-Base SDZs	298165.60	3834497.20	Terrestrial	26.554	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02203	Off-Base SDZs	298162.00	3834496.00	Terrestrial	26.058	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02204	Off-Base SDZs	298172.14	3834506.84	Terrestrial	25.648	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02205	Off-Base SDZs	298166.31	3834497.81	Terrestrial	25.531	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02206	Off-Base SDZs	298158.00	3834502.60	Terrestrial	25.298	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02207	Off-Base SDZs	298167.60	3834498.20	Terrestrial	24.792	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02208	Off-Base SDZs	298171.80	3834500.00	Terrestrial	24.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02209	Off-Base SDZs	298166.00	3834495.20	Terrestrial	24.473	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02210	Off-Base SDZs	298159.96	3834498.74	Terrestrial	23.974	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02211	Off-Base SDZs	298176.87	3834500.54	Terrestrial	23.384	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02212	Off-Base SDZs	298159.59	3834502.14	Terrestrial	23.06	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02213	Off-Base SDZs	298168.60	3834506.40	Terrestrial	22.858	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02214	Off-Base SDZs	298171.58	3834505.50	Terrestrial	22.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02215	Off-Base SDZs	298162.80	3834497.60	Terrestrial	21.484	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02216	Off-Base SDZs	298158.00	3834495.40	Terrestrial	21.442	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02217	Off-Base SDZs	298165.00	3834505.00	Terrestrial	21.157	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02218	Off-Base SDZs	298160.80	3834499.20	Terrestrial	20.911	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02219	Off-Base SDZs	298177.80	3834506.33	Terrestrial	20.834	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02220	Off-Base SDZs	298177.40	3834509.40	Terrestrial	20.676	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02221	Off-Base SDZs	298180.00	3834500.80	Terrestrial	20.634	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02222	Off-Base SDZs	298167.40	3834495.60	Terrestrial	20.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02223	Off-Base SDZs	298172.80	3834508.40	Terrestrial	20.183	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02224	Off-Base SDZs	298176.20	3834501.20	Terrestrial	20.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02225	Off-Base SDZs	298168.89	3834504.16	Terrestrial	20.139	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02226	Off-Base SDZs	298179.60	3834507.20	Terrestrial	19.835	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02227	Off-Base SDZs	298165.20	3834502.00	Terrestrial	19.759	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02228	Off-Base SDZs	298185.00	3834505.80	Terrestrial	19.708	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02229	Off-Base SDZs	298155.00	3834501.20	Terrestrial	19.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02230	Off-Base SDZs	298175.40	3834505.20	Terrestrial	19.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02231	Off-Base SDZs	298166.60	3834502.80	Terrestrial	19.408	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02232	Off-Base SDZs	298167.60	3834503.40	Terrestrial	19.402	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02233	Off-Base SDZs	298175.20	3834500.20	Terrestrial	19.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02234	Off-Base SDZs	298174.60	3834509.40	Terrestrial	19.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02235	Off-Base SDZs	298185.34	3834504.26	Terrestrial	19.334	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02236	Off-Base SDZs	298158.80	3834498.20	Terrestrial	19.225	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02237	Off-Base SDZs	298164.80	3834506.00	Terrestrial	19.084	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02238	Off-Base SDZs	298159.13	3834500.85	Terrestrial	19.072	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02239	Off-Base SDZs	298179.80	3834506.00	Terrestrial	19.042	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02240	Off-Base SDZs	298163.60	3834504.20	Terrestrial	19.016	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02241	Off-Base SDZs	298178.00	3834501.40	Terrestrial	18.854	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02242	Off-Base SDZs	298180.40	3834500.00	Terrestrial	18.701	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02243	Off-Base SDZs	298161.87	3834496.98	Terrestrial	18.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02244	Off-Base SDZs	298157.40	3834497.60	Terrestrial	18.639	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02245	Off-Base SDZs	298154.80	3834497.80	Terrestrial	18.539	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02246	Off-Base SDZs	298181.16	3834510.51	Terrestrial	18.47	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02247	Off-Base SDZs	298161.40	3834501.00	Terrestrial	18.269	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02248	Off-Base SDZs	298176.80	3834506.00	Terrestrial	18.257	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02249	Off-Base SDZs	298179.97	3834502.04	Terrestrial	18.154	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02250	Off-Base SDZs	298185.20	3834505.20	Terrestrial	18.046	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02251	Off-Base SDZs	298178.00	3834508.80	Terrestrial	18.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02252	Off-Base SDZs	298159.20	3834503.20	Terrestrial	17.984	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02253	Off-Base SDZs	298155.60	3834500.20	Terrestrial	17.866	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02254	Off-Base SDZs	298156.29	3834499.72	Terrestrial	17.51	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02255	Off-Base SDZs	298174.65	3834507.00	Terrestrial	17.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02256	Off-Base SDZs	298177.00	3834507.20	Terrestrial	17.131	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02257	Off-Base SDZs	298157.32	3834493.88	Terrestrial	16.911	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02258	Off-Base SDZs	298179.40	3834504.31	Terrestrial	16.891	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02259	Off-Base SDZs	298174.20	3834503.00	Terrestrial	16.887	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02260	Off-Base SDZs	298171.16	3834502.82	Terrestrial	16.843	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02261	Off-Base SDZs	298175.80	3834507.60	Terrestrial	16.724	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02262	Off-Base SDZs	298163.40	3834503.20	Terrestrial	16.601	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02263	Off-Base SDZs	298175.00	3834499.20	Terrestrial	16.567	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02264	Off-Base SDZs	298179.80	3834509.60	Terrestrial	16.562	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02265	Off-Base SDZs	298162.80	3834501.80	Terrestrial	16.509	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02266	Off-Base SDZs	298179.60	3834510.20	Terrestrial	16.481	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02267	Off-Base SDZs	298156.55	3834498.63	Terrestrial	16.477	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02268	Off-Base SDZs	298177.60	3834503.60	Terrestrial	16.318	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02269	Off-Base SDZs	298181.60	3834508.20	Terrestrial	16.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02270	Off-Base SDZs	298178.20	3834505.40	Terrestrial	16.051	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02271	Off-Base SDZs	298172.40	3834504.80	Terrestrial	16.015	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02272	Off-Base SDZs	298171.80	3834508.60	Terrestrial	15.998	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02273	Off-Base SDZs	298154.80	3834499.00	Terrestrial	15.963	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02274	Off-Base SDZs	298175.60	3834502.40	Terrestrial	15.844	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02275	Off-Base SDZs	298162.40	3834502.60	Terrestrial	15.784	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02276	Off-Base SDZs	298174.00	3834501.80	Terrestrial	15.669	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02277	Off-Base SDZs	298160.80	3834501.80	Terrestrial	15.553	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02278	Off-Base SDZs	298157.20	3834495.00	Terrestrial	15.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02279	Off-Base SDZs	298162.38	3834503.38	Terrestrial	15.408	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02280	Off-Base SDZs	298186.95	3834502.23	Terrestrial	15.168	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02281	Off-Base SDZs	298176.40	3834502.60	Terrestrial	15.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02282	Off-Base SDZs	298164.00	3834501.00	Terrestrial	15.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02283	Off-Base SDZs	298156.60	3834497.40	Terrestrial	15.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02284	Off-Base SDZs	298170.60	3834496.40	Terrestrial	15.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02285	Off-Base SDZs	298178.52	3834502.40	Terrestrial	14.929	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02286	Off-Base SDZs	298175.40	3834508.40	Terrestrial	14.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02287	Off-Base SDZs	298157.00	3834496.00	Terrestrial	14.723	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02288	Off-Base SDZs	298164.00	3834495.40	Terrestrial	14.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02289	Off-Base SDZs	298182.40	3834503.00	Terrestrial	14.688	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02290	Off-Base SDZs	298171.20	3834506.60	Terrestrial	14.64	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02291	Off-Base SDZs	298182.60	3834504.20	Terrestrial	14.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02292	Off-Base SDZs	298178.52	3834499.51	Terrestrial	14.29	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02293	Off-Base SDZs	298180.40	3834504.80	Terrestrial	14.142	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02294	Off-Base SDZs	298164.40	3834494.80	Terrestrial	14.054	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02295	Off-Base SDZs	298170.40	3834502.20	Terrestrial	14.005	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02296	Off-Base SDZs	298165.60	3834496.00	Terrestrial	13.933	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02297	Off-Base SDZs	298168.00	3834505.80	Terrestrial	13.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02298	Off-Base SDZs	298181.80	3834501.00	Terrestrial	13.84	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02299	Off-Base SDZs	298164.00	3834502.60	Terrestrial	13.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02300	Off-Base SDZs	298156.13	3834495.64	Terrestrial	13.28	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02301	Off-Base SDZs	298175.60	3834503.80	Terrestrial	13.212	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02302	Off-Base SDZs	298167.20	3834500.40	Terrestrial	13.181	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02303	Off-Base SDZs	298159.60	3834499.80	Terrestrial	13.114	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02304	Off-Base SDZs	298162.80	3834499.00	Terrestrial	12.935	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02305	Off-Base SDZs	298158.04	3834494.04	Terrestrial	12.871	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02306	Off-Base SDZs	298169.30	3834505.58	Terrestrial	12.849	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02307	Off-Base SDZs	298171.42	3834496.93	Terrestrial	12.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02308	Off-Base SDZs	298176.00	3834510.00	Terrestrial	12.741	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02309	Off-Base SDZs	298164.60	3834498.43	Terrestrial	12.691	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02310	Off-Base SDZs	298181.93	3834499.67	Terrestrial	12.66	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02311	Off-Base SDZs	298165.20	3834503.20	Terrestrial	12.639	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02312	Off-Base SDZs	298164.80	3834504.00	Terrestrial	12.614	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02313	Off-Base SDZs	298180.54	3834507.57	Terrestrial	12.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02314	Off-Base SDZs	298165.84	3834499.15	Terrestrial	12.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02315	Off-Base SDZs	298178.80	3834511.20	Terrestrial	12.403	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02316	Off-Base SDZs	298171.40	3834507.60	Terrestrial	12.248	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02317	Off-Base SDZs	298172.80	3834503.80	Terrestrial	12.235	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02318	Off-Base SDZs	298162.40	3834494.00	Terrestrial	12.206	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02319	Off-Base SDZs	298176.20	3834498.60	Terrestrial	12.023	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02320	Off-Base SDZs	298170.60	3834500.80	Terrestrial	11.905	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02321	Off-Base SDZs	298160.40	3834502.40	Terrestrial	11.826	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02322	Off-Base SDZs	298181.40	3834507.00	Terrestrial	11.801	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02323	Off-Base SDZs	298158.00	3834499.40	Terrestrial	11.727	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02324	Off-Base SDZs	298176.20	3834508.91	Terrestrial	11.698	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02325	Off-Base SDZs	298174.20	3834498.00	Terrestrial	11.668	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02326	Off-Base SDZs	298160.20	3834497.40	Terrestrial	11.627	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02327	Off-Base SDZs	298168.00	3834504.60	Terrestrial	11.512	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02328	Off-Base SDZs	298163.20	3834505.00	Terrestrial	11.476	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02329	Off-Base SDZs	298173.60	3834504.20	Terrestrial	11.437	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02330	Off-Base SDZs	298158.51	3834492.80	Terrestrial	11.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02331	Off-Base SDZs	298180.40	3834503.20	Terrestrial	11.046	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02332	Off-Base SDZs	298174.80	3834497.80	Terrestrial	11.041	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02333	Off-Base SDZs	298175.42	3834506.38	Terrestrial	10.929	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02334	Off-Base SDZs	298173.87	3834507.67	Terrestrial	10.889	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02335	Off-Base SDZs	298178.60	3834507.80	Terrestrial	10.845	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02336	Off-Base SDZs	298154.40	3834499.60	Terrestrial	10.553	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02337	Off-Base SDZs	298157.60	3834500.20	Terrestrial	10.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02338	Off-Base SDZs	298182.09	3834509.63	Terrestrial	10.453	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02339	Off-Base SDZs	298177.67	3834498.92	Terrestrial	10.429	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02340	Off-Base SDZs	298183.00	3834500.60	Terrestrial	10.421	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02341	Off-Base SDZs	298169.00	3834501.40	Terrestrial	10.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02342	Off-Base SDZs	298157.22	3834501.11	Terrestrial	9.93	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02343	Off-Base SDZs	298171.60	3834504.40	Terrestrial	9.846	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02344	Off-Base SDZs	298170.20	3834503.80	Terrestrial	9.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02345	Off-Base SDZs	298183.60	3834501.00	Terrestrial	9.559	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02346	Off-Base SDZs	298170.00	3834507.20	Terrestrial	9.488	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02347	Off-Base SDZs	298170.40	3834505.00	Terrestrial	9.405	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02348	Off-Base SDZs	298179.80	3834508.40	Terrestrial	9.052	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02349	Off-Base SDZs	298164.80	3834499.80	Terrestrial	8.846	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02350	Off-Base SDZs	298166.60	3834501.20	Terrestrial	8.806	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02351	Off-Base SDZs	298177.00	3834508.40	Terrestrial	8.752	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02352	Off-Base SDZs	298178.40	3834500.60	Terrestrial	8.157	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02353	Off-Base SDZs	298167.40	3834497.00	Terrestrial	7.854	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02354	Off-Base SDZs	298160.60	3834503.60	Terrestrial	6.938	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02355	Off-Base SDZs	298162.60	3834494.80	Terrestrial	6.428	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02356	Off-Base SDZs	298175.80	3834510.60	Terrestrial	5.254	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02357	Off-Base SDZs	298158.40	3834501.60	Terrestrial	5.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02358	Off-Base SDZs	298181.00	3834509.20	Terrestrial	4.733	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02359	Off-Base SDZs	298166.40	3834504.20	Terrestrial	3.136	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02360	Off-Base SDZs	298262.40	3834401.00	Terrestrial	55.957	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02361	Off-Base SDZs	298262.80	3834398.40	Terrestrial	36.916	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02362	Off-Base SDZs	298259.20	3834397.40	Terrestrial	35.852	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02363	Off-Base SDZs	298258.92	3834405.10	Terrestrial	25.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02364	Off-Base SDZs	298258.20	3834404.60	Terrestrial	24.94	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02365	Off-Base SDZs	298260.49	3834398.98	Terrestrial	24.848	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02366	Off-Base SDZs	298259.80	3834398.00	Terrestrial	24.313	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02367	Off-Base SDZs	298261.15	3834399.94	Terrestrial	21.791	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02368	Off-Base SDZs	298256.20	3834399.40	Terrestrial	20.767	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02369	Off-Base SDZs	298255.40	3834403.20	Terrestrial	18.846	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02370	Off-Base SDZs	298260.80	3834397.80	Terrestrial	18.824	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02371	Off-Base SDZs	298258.00	3834397.80	Terrestrial	17.513	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02372	Off-Base SDZs	298256.88	3834396.93	Terrestrial	17.029	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02373	Off-Base SDZs	298262.40	3834403.20	Terrestrial	16.95	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02374	Off-Base SDZs	298264.40	3834403.00	Terrestrial	15.856	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02375	Off-Base SDZs	298260.00	3834402.40	Terrestrial	15.696	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02376	Off-Base SDZs	298261.20	3834396.20	Terrestrial	14.721	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02377	Off-Base SDZs	298263.00	3834404.80	Terrestrial	12.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02378	Off-Base SDZs	298263.40	3834407.00	Terrestrial	12.971	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02379	Off-Base SDZs	298259.60	3834395.80	Terrestrial	12.621	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02380	Off-Base SDZs	298261.00	3834402.80	Terrestrial	12.535	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02381	Off-Base SDZs	298256.20	3834402.00	Terrestrial	12.49	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02382	Off-Base SDZs	298263.60	3834407.80	Terrestrial	12.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02383	Off-Base SDZs	298262.00	3834406.60	Terrestrial	12.232	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02384	Off-Base SDZs	298260.24	3834404.26	Terrestrial	11.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02385	Off-Base SDZs	298260.20	3834405.60	Terrestrial	11.244	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02386	Off-Base SDZs	298263.20	3834405.80	Terrestrial	11.135	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02387	Off-Base SDZs	298261.80	3834399.40	Terrestrial	10.8	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02388	Off-Base SDZs	298257.60	3834399.80	Terrestrial	10.371	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02389	Off-Base SDZs	298261.40	3834404.40	Terrestrial	10.161	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02390	Off-Base SDZs	298259.52	3834399.22	Terrestrial	9.964	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02391	Off-Base SDZs	298256.16	3834398.14	Terrestrial	9.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02392	Off-Base SDZs	298258.80	3834401.80	Terrestrial	9.57	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02393	Off-Base SDZs	298257.20	3834403.40	Terrestrial	9.434	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02394	Off-Base SDZs	298261.09	3834405.70	Terrestrial	9.3	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02395	Off-Base SDZs	298257.84	3834395.43	Terrestrial	9.226	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02396	Off-Base SDZs	298259.20	3834402.80	Terrestrial	8.667	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02397	Off-Base SDZs	298254.40	3834402.00	Terrestrial	8.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02398	Off-Base SDZs	298258.40	3834396.20	Terrestrial	8.352	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02399	Off-Base SDZs	298260.60	3834400.60	Terrestrial	7.273	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02400	Off-Base SDZs	298254.90	3834400.06	Terrestrial	7.148	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02401	Off-Base SDZs	298259.80	3834401.60	Terrestrial	7.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02402	Off-Base SDZs	298260.00	3834395.20	Terrestrial	6.492	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02403	Off-Base SDZs	298261.80	3834397.40	Terrestrial	6.311	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02404	Off-Base SDZs	298258.92	3834393.81	Terrestrial	6.305	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02405	Off-Base SDZs	298259.00	3834400.20	Terrestrial	6.13	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02406	Off-Base SDZs	298263.00	3834402.80	Terrestrial	3.569	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02407	Off-Base SDZs	298247.21	3834411.59	Terrestrial	81.717	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02408	Off-Base SDZs	298255.20	3834414.20	Terrestrial	36.623	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02409	Off-Base SDZs	298252.60	3834423.20	Terrestrial	33.344	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02410	Off-Base SDZs	298251.42	3834423.06	Terrestrial	32.416	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02411	Off-Base SDZs	298254.80	3834432.20	Terrestrial	25.019	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02412	Off-Base SDZs	298263.67	3834410.69	Terrestrial	24.732	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02413	Off-Base SDZs	298255.98	3834424.68	Terrestrial	24.547	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02414	Off-Base SDZs	298256.40	3834404.80	Terrestrial	22.947	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02415	Off-Base SDZs	298251.60	3834424.80	Terrestrial	20.569	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02416	Off-Base SDZs	298252.60	3834418.00	Terrestrial	20.276	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02417	Off-Base SDZs	298254.80	3834420.40	Terrestrial	19.877	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02418	Off-Base SDZs	298253.80	3834422.60	Terrestrial	19.294	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02419	Off-Base SDZs	298252.44	3834418.98	Terrestrial	19.291	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02420	Off-Base SDZs	298261.80	3834412.20	Terrestrial	18.467	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02421	Off-Base SDZs	298251.60	3834425.80	Terrestrial	17.588	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02422	Off-Base SDZs	298251.00	3834426.60	Terrestrial	17.218	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02423	Off-Base SDZs	298257.54	3834419.46	Terrestrial	17.165	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02424	Off-Base SDZs	298254.80	3834418.80	Terrestrial	16.653	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02425	Off-Base SDZs	298253.10	3834412.25	Terrestrial	16.547	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02426	Off-Base SDZs	298255.40	3834422.00	Terrestrial	16.374	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02427	Off-Base SDZs	298255.00	3834409.20	Terrestrial	16.364	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02428	Off-Base SDZs	298259.40	3834408.00	Terrestrial	16.31	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02429	Off-Base SDZs	298255.00	3834423.80	Terrestrial	16.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02430	Off-Base SDZs	298253.20	3834407.60	Terrestrial	16.289	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02431	Off-Base SDZs	298261.93	3834408.71	Terrestrial	16.175	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02432	Off-Base SDZs	298263.80	3834409.20	Terrestrial	16.141	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02433	Off-Base SDZs	298261.00	3834408.40	Terrestrial	16.108	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02434	Off-Base SDZs	298255.00	3834437.80	Terrestrial	16.097	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02435	Off-Base SDZs	298254.96	3834417.36	Terrestrial	15.874	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02436	Off-Base SDZs	298263.80	3834413.60	Terrestrial	15.818	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02437	Off-Base SDZs	298252.80	3834436.80	Terrestrial	15.728	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02438	Off-Base SDZs	298252.60	3834416.40	Terrestrial	15.7	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02439	Off-Base SDZs	298254.00	3834434.80	Terrestrial	15.424	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02440	Off-Base SDZs	298252.00	3834421.60	Terrestrial	15.355	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02441	Off-Base SDZs	298257.40	3834417.80	Terrestrial	15.271	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02442	Off-Base SDZs	298253.80	3834425.20	Terrestrial	15.177	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02443	Off-Base SDZs	298249.80	3834430.80	Terrestrial	15.007	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02444	Off-Base SDZs	298250.40	3834429.00	Terrestrial	14.978	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02445	Off-Base SDZs	298253.82	3834403.18	Terrestrial	14.626	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02446	Off-Base SDZs	298253.40	3834402.22	Terrestrial	14.569	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02447	Off-Base SDZs	298262.80	3834413.40	Terrestrial	14.544	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02448	Off-Base SDZs	298259.70	3834412.67	Terrestrial	14.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02449	Off-Base SDZs	298252.40	3834407.80	Terrestrial	14.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02450	Off-Base SDZs	298258.60	3834408.20	Terrestrial	13.653	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02451	Off-Base SDZs	298254.60	3834431.00	Terrestrial	13.562	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02452	Off-Base SDZs	298263.00	3834412.00	Terrestrial	13.553	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02453	Off-Base SDZs	298253.40	3834404.80	Terrestrial	13.407	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02454	Off-Base SDZs	298253.20	3834421.20	Terrestrial	13.28	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02455	Off-Base SDZs	298253.00	3834417.20	Terrestrial	12.689	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02456	Off-Base SDZs	298248.83	3834433.45	Terrestrial	12.233	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02457	Off-Base SDZs	298257.80	3834416.00	Terrestrial	11.926	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02458	Off-Base SDZs	298249.40	3834431.60	Terrestrial	11.885	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02459	Off-Base SDZs	298256.80	3834406.80	Terrestrial	11.861	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02460	Off-Base SDZs	298257.00	3834433.20	Terrestrial	11.784	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02461	Off-Base SDZs	298262.80	3834415.00	Terrestrial	11.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02462	Off-Base SDZs	298261.00	3834409.80	Terrestrial	11.681	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02463	Off-Base SDZs	298263.80	3834412.00	Terrestrial	11.678	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02464	Off-Base SDZs	298265.20	3834412.00	Terrestrial	11.661	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02465	Off-Base SDZs	298250.66	3834421.89	Terrestrial	11.526	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02466	Off-Base SDZs	298255.20	3834412.80	Terrestrial	11.518	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02467	Off-Base SDZs	298256.82	3834422.58	Terrestrial	11.498	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02468	Off-Base SDZs	298261.00	3834413.60	Terrestrial	11.485	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02469	Off-Base SDZs	298258.62	3834420.66	Terrestrial	11.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02470	Off-Base SDZs	298254.80	3834408.00	Terrestrial	11.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02471	Off-Base SDZs	298265.60	3834411.00	Terrestrial	11.344	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02472	Off-Base SDZs	298254.40	3834428.60	Terrestrial	11.119	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02473	Off-Base SDZs	298256.00	3834409.00	Terrestrial	11.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02474	Off-Base SDZs	298255.62	3834426.54	Terrestrial	11.085	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02475	Off-Base SDZs	298257.40	3834411.20	Terrestrial	11.066	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02476	Off-Base SDZs	298252.40	3834404.80	Terrestrial	11.051	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02477	Off-Base SDZs	298258.40	3834406.80	Terrestrial	10.875	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02478	Off-Base SDZs	298253.60	3834431.20	Terrestrial	10.816	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02479	Off-Base SDZs	298253.40	3834419.20	Terrestrial	10.682	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02480	Off-Base SDZs	298254.24	3834427.21	Terrestrial	10.643	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02481	Off-Base SDZs	298257.40	3834413.80	Terrestrial	10.642	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02482	Off-Base SDZs	298257.00	3834421.02	Terrestrial	10.568	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02483	Off-Base SDZs	298258.00	3834421.20	Terrestrial	10.492	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02484	Off-Base SDZs	298260.24	3834423.36	Terrestrial	10.373	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02485	Off-Base SDZs	298252.20	3834404.08	Terrestrial	10.348	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02486	Off-Base SDZs	298255.20	3834410.20	Terrestrial	10.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02487	Off-Base SDZs	298250.63	3834435.13	Terrestrial	10.33	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02488	Off-Base SDZs	298252.60	3834426.20	Terrestrial	10.32	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02489	Off-Base SDZs	298255.20	3834434.23	Terrestrial	10.285	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02490	Off-Base SDZs	298259.22	3834415.31	Terrestrial	10.268	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02491	Off-Base SDZs	298258.80	3834417.20	Terrestrial	10.257	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02492	Off-Base SDZs	298255.14	3834429.31	Terrestrial	10.133	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02493	Off-Base SDZs	298255.60	3834436.60	Terrestrial	10.02	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02494	Off-Base SDZs	298257.80	3834422.80	Terrestrial	10.01	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02495	Off-Base SDZs	298259.80	3834413.60	Terrestrial	9.848	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02496	Off-Base SDZs	298260.80	3834417.00	Terrestrial	9.826	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02497	Off-Base SDZs	298252.92	3834428.47	Terrestrial	9.731	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02498	Off-Base SDZs	298252.00	3834434.80	Terrestrial	9.696	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02499	Off-Base SDZs	298260.80	3834407.20	Terrestrial	9.687	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02500	Off-Base SDZs	298254.06	3834416.69	Terrestrial	9.57	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02501	Off-Base SDZs	298251.60	3834406.00	Terrestrial	9.511	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02502	Off-Base SDZs	298258.80	3834414.20	Terrestrial	9.507	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02503	Off-Base SDZs	298259.80	3834418.40	Terrestrial	9.341	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02504	Off-Base SDZs	298257.20	3834424.60	Terrestrial	9.334	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02505	Off-Base SDZs	298261.93	3834414.65	Terrestrial	9.16	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02506	Off-Base SDZs	298259.20	3834422.20	Terrestrial	9.116	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02507	Off-Base SDZs	298254.20	3834410.40	Terrestrial	9.011	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02508	Off-Base SDZs	298257.40	3834408.20	Terrestrial	8.947	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02509	Off-Base SDZs	298253.50	3834413.95	Terrestrial	8.904	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02510	Off-Base SDZs	298259.16	3834419.04	Terrestrial	8.86	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02511	Off-Base SDZs	298254.60	3834407.00	Terrestrial	8.858	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02512	Off-Base SDZs	298262.00	3834413.40	Terrestrial	8.47	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02513	Off-Base SDZs	298253.58	3834432.56	Terrestrial	8.461	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02514	Off-Base SDZs	298255.00	3834405.20	Terrestrial	8.451	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02515	Off-Base SDZs	298254.60	3834436.57	Terrestrial	8.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02516	Off-Base SDZs	298252.00	3834428.20	Terrestrial	8.25	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02517	Off-Base SDZs	298259.40	3834421.40	Terrestrial	8.224	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02518	Off-Base SDZs	298258.80	3834409.00	Terrestrial	8.212	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02519	Off-Base SDZs	298253.94	3834429.61	Terrestrial	8.149	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02520	Off-Base SDZs	298256.20	3834418.20	Terrestrial	8.09	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02521	Off-Base SDZs	298255.20	3834411.20	Terrestrial	8.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02522	Off-Base SDZs	298261.15	3834410.81	Terrestrial	8.017	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02523	Off-Base SDZs	298252.02	3834430.21	Terrestrial	7.967	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02524	Off-Base SDZs	298257.00	3834432.20	Terrestrial	7.872	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02525	Off-Base SDZs	298255.20	3834406.48	Terrestrial	7.802	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02526	Off-Base SDZs	298257.00	3834434.60	Terrestrial	7.707	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02527	Off-Base SDZs	298258.40	3834426.60	Terrestrial	7.614	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02528	Off-Base SDZs	298256.20	3834432.80	Terrestrial	7.574	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02529	Off-Base SDZs	298259.80	3834411.20	Terrestrial	7.522	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02530	Off-Base SDZs	298256.20	3834419.40	Terrestrial	7.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02531	Off-Base SDZs	298249.80	3834429.60	Terrestrial	7.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02532	Off-Base SDZs	298259.60	3834409.60	Terrestrial	7.411	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02533	Off-Base SDZs	298260.40	3834422.60	Terrestrial	7.335	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02534	Off-Base SDZs	298260.80	3834415.40	Terrestrial	7.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02535	Off-Base SDZs	298258.20	3834428.60	Terrestrial	7.039	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02536	Off-Base SDZs	298252.00	3834406.80	Terrestrial	7.018	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02537	Off-Base SDZs	298253.40	3834408.80	Terrestrial	6.852	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02538	Off-Base SDZs	298252.80	3834413.20	Terrestrial	6.742	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02539	Off-Base SDZs	298262.20	3834416.00	Terrestrial	6.73	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02540	Off-Base SDZs	298258.80	3834425.00	Terrestrial	6.687	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02541	Off-Base SDZs	298259.80	3834417.00	Terrestrial	6.676	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02542	Off-Base SDZs	298256.00	3834434.60	Terrestrial	6.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02543	Off-Base SDZs	298260.80	3834419.60	Terrestrial	6.484	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02544	Off-Base SDZs	298254.40	3834415.20	Terrestrial	6.453	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02545	Off-Base SDZs	298258.80	3834423.80	Terrestrial	6.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02546	Off-Base SDZs	298258.74	3834416.27	Terrestrial	6.343	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02547	Off-Base SDZs	298250.76	3834432.91	Terrestrial	6.327	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02548	Off-Base SDZs	298255.26	3834416.39	Terrestrial	6.212	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02549	Off-Base SDZs	298259.00	3834410.20	Terrestrial	6.192	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02550	Off-Base SDZs	298252.00	3834432.00	Terrestrial	5.995	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02551	Off-Base SDZs	298255.40	3834435.60	Terrestrial	5.989	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02552	Off-Base SDZs	298253.20	3834406.40	Terrestrial	5.972	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02553	Off-Base SDZs	298258.00	3834412.80	Terrestrial	5.926	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02554	Off-Base SDZs	298254.80	3834404.00	Terrestrial	5.787	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02555	Off-Base SDZs	298258.00	3834423.60	Terrestrial	5.647	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02556	Off-Base SDZs	298258.20	3834430.00	Terrestrial	5.606	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02557	Off-Base SDZs	298251.80	3834411.20	Terrestrial	5.272	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02558	Off-Base SDZs	298253.80	3834438.00	Terrestrial	4.966	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02559	Off-Base SDZs	298257.20	3834429.80	Terrestrial	4.802	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02560	Off-Base SDZs	298249.20	3834434.60	Terrestrial	4.794	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02561	Off-Base SDZs	298253.20	3834415.60	Terrestrial	4.702	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02562	Off-Base SDZs	298257.80	3834409.40	Terrestrial	4.519	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02563	Off-Base SDZs	298248.67	3834432.47	Terrestrial	4.474	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02564	Off-Base SDZs	298250.20	3834427.60	Terrestrial	4.354	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02565	Off-Base SDZs	298255.60	3834412.20	Terrestrial	4.149	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02566	Off-Base SDZs	298252.00	3834412.00	Terrestrial	4.136	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02567	Off-Base SDZs	298252.60	3834415.00	Terrestrial	4.034	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02568	Off-Base SDZs	298265.20	3834410.00	Terrestrial	3.692	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02569	Off-Base SDZs	298251.80	3834433.60	Terrestrial	3.613	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02570	Off-Base SDZs	298256.40	3834411.20	Terrestrial	3.547	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02571	Off-Base SDZs	298257.40	3834431.40	Terrestrial	3.442	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02572	Off-Base SDZs	298256.60	3834435.40	Terrestrial	3.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02573	Off-Base SDZs	298242.20	3834443.60	Terrestrial	28.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02574	Off-Base SDZs	298247.03	3834436.70	Terrestrial	24.445	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02575	Off-Base SDZs	298241.40	3834454.00	Terrestrial	22.041	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02576	Off-Base SDZs	298242.40	3834449.20	Terrestrial	20.258	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02577	Off-Base SDZs	298240.60	3834454.80	Terrestrial	20.212	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02578	Off-Base SDZs	298239.16	3834459.70	Terrestrial	19.541	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02579	Off-Base SDZs	298239.20	3834448.20	Terrestrial	18.849	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02580	Off-Base SDZs	298234.80	3834460.80	Terrestrial	18.464	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02581	Off-Base SDZs	298230.80	3834458.00	Terrestrial	18.358	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02582	Off-Base SDZs	298243.80	3834441.20	Terrestrial	18.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02583	Off-Base SDZs	298240.24	3834456.28	Terrestrial	17.659	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02584	Off-Base SDZs	298239.20	3834456.20	Terrestrial	16.792	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02585	Off-Base SDZs	298233.16	3834459.34	Terrestrial	16.763	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02586	Off-Base SDZs	298235.20	3834460.00	Terrestrial	16.712	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02587	Off-Base SDZs	298234.60	3834454.00	Terrestrial	16.232	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02588	Off-Base SDZs	298253.20	3834439.00	Terrestrial	16.107	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02589	Off-Base SDZs	298235.50	3834459.28	Terrestrial	15.991	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02590	Off-Base SDZs	298249.80	3834443.60	Terrestrial	15.949	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02591	Off-Base SDZs	298243.80	3834449.80	Terrestrial	15.253	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02592	Off-Base SDZs	298238.00	3834457.20	Terrestrial	14.856	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02593	Off-Base SDZs	298247.60	3834445.60	Terrestrial	14.722	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02594	Off-Base SDZs	298251.60	3834441.20	Terrestrial	14.649	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02595	Off-Base SDZs	298237.84	3834460.54	Terrestrial	14.256	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02596	Off-Base SDZs	298238.74	3834453.03	Terrestrial	14.247	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02597	Off-Base SDZs	298233.82	3834458.32	Terrestrial	14.077	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02598	Off-Base SDZs	298251.80	3834438.20	Terrestrial	13.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02599	Off-Base SDZs	298232.00	3834456.60	Terrestrial	13.709	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02600	Off-Base SDZs	298238.40	3834458.80	Terrestrial	13.581	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02601	Off-Base SDZs	298237.40	3834462.80	Terrestrial	13.517	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02602	Off-Base SDZs	298244.60	3834447.20	Terrestrial	13.497	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02603	Off-Base SDZs	298250.00	3834440.80	Terrestrial	13.46	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02604	Off-Base SDZs	298239.80	3834451.80	Terrestrial	13.329	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02605	Off-Base SDZs	298238.00	3834461.60	Terrestrial	13.109	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02606	Off-Base SDZs	298249.80	3834445.20	Terrestrial	12.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02607	Off-Base SDZs	298252.60	3834440.00	Terrestrial	12.92	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02608	Off-Base SDZs	298247.00	3834446.60	Terrestrial	12.768	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02609	Off-Base SDZs	298249.00	3834446.00	Terrestrial	12.695	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02610	Off-Base SDZs	298236.60	3834455.40	Terrestrial	12.483	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02611	Off-Base SDZs	298238.00	3834450.20	Terrestrial	12.407	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02612	Off-Base SDZs	298239.80	3834459.00	Terrestrial	12.374	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02613	Off-Base SDZs	298246.01	3834445.70	Terrestrial	12.325	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02614	Off-Base SDZs	298243.60	3834448.60	Terrestrial	12.274	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02615	Off-Base SDZs	298245.77	3834443.90	Terrestrial	12.176	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02616	Off-Base SDZs	298238.80	3834460.60	Terrestrial	11.951	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02617	Off-Base SDZs	298242.89	3834448.17	Terrestrial	11.911	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02618	Off-Base SDZs	298239.80	3834457.80	Terrestrial	11.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02619	Off-Base SDZs	298232.40	3834459.00	Terrestrial	11.799	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02620	Off-Base SDZs	298246.13	3834441.62	Terrestrial	11.795	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02621	Off-Base SDZs	298237.00	3834451.80	Terrestrial	11.658	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02622	Off-Base SDZs	298243.40	3834441.80	Terrestrial	11.54	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02623	Off-Base SDZs	298249.20	3834444.60	Terrestrial	11.488	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02624	Off-Base SDZs	298239.40	3834452.40	Terrestrial	11.374	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02625	Off-Base SDZs	298237.60	3834458.00	Terrestrial	11.363	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02626	Off-Base SDZs	298248.60	3834447.00	Terrestrial	11.299	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02627	Off-Base SDZs	298239.59	3834453.74	Terrestrial	10.996	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02628	Off-Base SDZs	298246.40	3834437.20	Terrestrial	10.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02629	Off-Base SDZs	298245.80	3834447.00	Terrestrial	10.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02630	Off-Base SDZs	298250.80	3834442.20	Terrestrial	10.729	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02631	Off-Base SDZs	298247.99	3834443.42	Terrestrial	10.609	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02632	Off-Base SDZs	298243.00	3834446.80	Terrestrial	10.531	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02633	Off-Base SDZs	298251.20	3834437.20	Terrestrial	10.438	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02634	Off-Base SDZs	298245.40	3834438.80	Terrestrial	10.381	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02635	Off-Base SDZs	298242.20	3834450.40	Terrestrial	10.278	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02636	Off-Base SDZs	298233.16	3834457.42	Terrestrial	10.215	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02637	Off-Base SDZs	298241.40	3834451.80	Terrestrial	10.073	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02638	Off-Base SDZs	298247.15	3834444.74	Terrestrial	10.055	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02639	Off-Base SDZs	298236.60	3834461.60	Terrestrial	9.987	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02640	Off-Base SDZs	298251.00	3834439.70	Terrestrial	9.95	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02641	Off-Base SDZs	298248.60	3834441.20	Terrestrial	9.687	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02642	Off-Base SDZs	298246.79	3834438.56	Terrestrial	9.683	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02643	Off-Base SDZs	298236.00	3834456.40	Terrestrial	9.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02644	Off-Base SDZs	298244.20	3834450.80	Terrestrial	9.545	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02645	Off-Base SDZs	298240.60	3834447.60	Terrestrial	9.464	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02646	Off-Base SDZs	298249.20	3834442.00	Terrestrial	9.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02647	Off-Base SDZs	298234.14	3834460.14	Terrestrial	9.186	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02648	Off-Base SDZs	298241.20	3834458.20	Terrestrial	9.06	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02649	Off-Base SDZs	298249.80	3834439.40	Terrestrial	9.031	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02650	Off-Base SDZs	298248.20	3834448.00	Terrestrial	8.981	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02651	Off-Base SDZs	298238.60	3834449.40	Terrestrial	8.977	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02652	Off-Base SDZs	298235.60	3834458.00	Terrestrial	8.974	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02653	Off-Base SDZs	298253.60	3834439.80	Terrestrial	8.868	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02654	Off-Base SDZs	298252.80	3834441.00	Terrestrial	8.822	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02655	Off-Base SDZs	298242.80	3834442.60	Terrestrial	8.689	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02656	Off-Base SDZs	298243.40	3834446.20	Terrestrial	8.667	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02657	Off-Base SDZs	298248.00	3834434.80	Terrestrial	8.652	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02658	Off-Base SDZs	298234.60	3834455.40	Terrestrial	8.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02659	Off-Base SDZs	298245.53	3834448.29	Terrestrial	8.481	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02660	Off-Base SDZs	298248.60	3834444.20	Terrestrial	8.42	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02661	Off-Base SDZs	298240.60	3834446.00	Terrestrial	8.37	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02662	Off-Base SDZs	298241.40	3834449.40	Terrestrial	8.265	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02663	Off-Base SDZs	298249.55	3834436.39	Terrestrial	8.108	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02664	Off-Base SDZs	298240.80	3834452.80	Terrestrial	8.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02665	Off-Base SDZs	298234.20	3834457.20	Terrestrial	8.101	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02666	Off-Base SDZs	298243.31	3834451.89	Terrestrial	8.049	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02667	Off-Base SDZs	298237.36	3834454.53	Terrestrial	8.048	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02668	Off-Base SDZs	298232.80	3834455.40	Terrestrial	7.946	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02669	Off-Base SDZs	298248.60	3834437.20	Terrestrial	7.696	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02670	Off-Base SDZs	298236.52	3834458.44	Terrestrial	7.532	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02671	Off-Base SDZs	298247.68	3834448.76	Terrestrial	7.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02672	Off-Base SDZs	298238.60	3834454.80	Terrestrial	7.054	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02673	Off-Base SDZs	298247.40	3834435.60	Terrestrial	6.981	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02674	Off-Base SDZs	298244.00	3834445.40	Terrestrial	6.928	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02675	Off-Base SDZs	298237.00	3834453.40	Terrestrial	6.909	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02676	Off-Base SDZs	298237.60	3834451.00	Terrestrial	6.752	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02677	Off-Base SDZs	298247.60	3834440.20	Terrestrial	6.593	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02678	Off-Base SDZs	298230.80	3834439.00	Terrestrial	6.478	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02679	Off-Base SDZs	298237.80	3834456.20	Terrestrial	6.392	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02680	Off-Base SDZs	298248.00	3834438.20	Terrestrial	6.373	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02681	Off-Base SDZs	298235.80	3834452.20	Terrestrial	6.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02682	Off-Base SDZs	298242.71	3834452.91	Terrestrial	6.199	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02683	Off-Base SDZs	298246.40	3834440.60	Terrestrial	6.162	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02684	Off-Base SDZs	298241.40	3834444.80	Terrestrial	6.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02685	Off-Base SDZs	298243.60	3834443.20	Terrestrial	5.894	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02686	Off-Base SDZs	298254.20	3834438.60	Terrestrial	5.67	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02687	Off-Base SDZs	298249.00	3834438.00	Terrestrial	5.587	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02688	Off-Base SDZs	298245.60	3834451.80	Terrestrial	5.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02689	Off-Base SDZs	298245.20	3834442.40	Terrestrial	5.142	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02690	Off-Base SDZs	298244.40	3834440.20	Terrestrial	5.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02691	Off-Base SDZs	298247.00	3834439.60	Terrestrial	5.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02692	Off-Base SDZs	298245.00	3834439.40	Terrestrial	4.532	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02693	Off-Base SDZs	298240.49	3834450.65	Terrestrial	4.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02694	Off-Base SDZs	298246.80	3834442.60	Terrestrial	3.998	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02695	Off-Base SDZs	298251.00	3834443.00	Terrestrial	3.822	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02696	Off-Base SDZs	298236.40	3834452.80	Terrestrial	3.815	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02697	Off-Base SDZs	298246.00	3834438.00	Terrestrial	3.726	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02698	Off-Base SDZs	298233.40	3834456.00	Terrestrial	3.702	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02699	Off-Base SDZs	298245.60	3834440.00	Terrestrial	3.07	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02700	Off-Base SDZs	298217.00	3834482.80	Terrestrial	35.671	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02701	Off-Base SDZs	298226.60	3834463.20	Terrestrial	32.334	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02702	Off-Base SDZs	298220.00	3834473.45	Terrestrial	31.131	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02703	Off-Base SDZs	298224.20	3834471.60	Terrestrial	31.009	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02704	Off-Base SDZs	298221.57	3834478.26	Terrestrial	29.448	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02705	Off-Base SDZs	298225.60	3834472.40	Terrestrial	28.528	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02706	Off-Base SDZs	298222.20	3834481.60	Terrestrial	27.612	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02707	Off-Base SDZs	298218.80	3834481.40	Terrestrial	26.496	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02708	Off-Base SDZs	298221.60	3834475.40	Terrestrial	25.888	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02709	Off-Base SDZs	298225.59	3834469.67	Terrestrial	25.516	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02710	Off-Base SDZs	298222.80	3834469.60	Terrestrial	25.403	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02711	Off-Base SDZs	298221.00	3834474.80	Terrestrial	25.342	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02712	Off-Base SDZs	298228.40	3834463.60	Terrestrial	25.306	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02713	Off-Base SDZs	298226.00	3834473.40	Terrestrial	25.14	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02714	Off-Base SDZs	298216.00	3834484.80	Terrestrial	24.501	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02715	Off-Base SDZs	298217.00	3834479.80	Terrestrial	24.314	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02716	Off-Base SDZs	298229.79	3834466.85	Terrestrial	23.884	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02717	Off-Base SDZs	298227.40	3834463.80	Terrestrial	23.6	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02718	Off-Base SDZs	298223.60	3834478.20	Terrestrial	23.53	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02719	Off-Base SDZs	298226.00	3834464.40	Terrestrial	23.111	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02720	Off-Base SDZs	298213.40	3834480.00	Terrestrial	22.992	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02721	Off-Base SDZs	298220.60	3834474.20	Terrestrial	22.749	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02722	Off-Base SDZs	298226.31	3834468.71	Terrestrial	22.649	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02723	Off-Base SDZs	298221.20	3834479.00	Terrestrial	22.388	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02724	Off-Base SDZs	298234.40	3834463.00	Terrestrial	22.28	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02725	Off-Base SDZs	298223.20	3834480.00	Terrestrial	22.241	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02726	Off-Base SDZs	298228.40	3834474.00	Terrestrial	21.506	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02727	Off-Base SDZs	298224.80	3834466.20	Terrestrial	21.375	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02728	Off-Base SDZs	298224.20	3834467.20	Terrestrial	21.317	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02729	Off-Base SDZs	298225.00	3834474.60	Terrestrial	20.231	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02730	Off-Base SDZs	298230.00	3834470.00	Terrestrial	20.171	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02731	Off-Base SDZs	298228.60	3834468.80	Terrestrial	20.077	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02732	Off-Base SDZs	298229.60	3834462.00	Terrestrial	19.946	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02733	Off-Base SDZs	298216.20	3834477.00	Terrestrial	19.915	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02734	Off-Base SDZs	298226.79	3834465.10	Terrestrial	19.851	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02735	Off-Base SDZs	298222.80	3834474.80	Terrestrial	19.843	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02736	Off-Base SDZs	298233.20	3834465.00	Terrestrial	19.818	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02737	Off-Base SDZs	298230.09	3834466.25	Terrestrial	19.792	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02738	Off-Base SDZs	298218.80	3834477.84	Terrestrial	19.679	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02739	Off-Base SDZs	298223.60	3834476.80	Terrestrial	19.641	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02740	Off-Base SDZs	298215.20	3834481.40	Terrestrial	19.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02741	Off-Base SDZs	298214.60	3834482.20	Terrestrial	19.018	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02742	Off-Base SDZs	298227.15	3834470.39	Terrestrial	18.937	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02743	Off-Base SDZs	298217.80	3834478.80	Terrestrial	18.906	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02744	Off-Base SDZs	298226.80	3834474.80	Terrestrial	18.824	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02745	Off-Base SDZs	298229.40	3834460.20	Terrestrial	18.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02746	Off-Base SDZs	298219.00	3834485.40	Terrestrial	18.469	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02747	Off-Base SDZs	298229.20	3834472.80	Terrestrial	18.428	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02748	Off-Base SDZs	298232.60	3834469.80	Terrestrial	18.01	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02749	Off-Base SDZs	298218.80	3834474.60	Terrestrial	17.728	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02750	Off-Base SDZs	298222.00	3834476.20	Terrestrial	17.583	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02751	Off-Base SDZs	298222.80	3834479.20	Terrestrial	17.54	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02752	Off-Base SDZs	298233.20	3834468.80	Terrestrial	17.54	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02753	Off-Base SDZs	298217.80	3834479.80	Terrestrial	17.447	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02754	Off-Base SDZs	298220.80	3834483.80	Terrestrial	17.323	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02755	Off-Base SDZs	298214.40	3834484.00	Terrestrial	17.304	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02756	Off-Base SDZs	298223.60	3834468.20	Terrestrial	17.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02757	Off-Base SDZs	298230.80	3834465.60	Terrestrial	16.93	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02758	Off-Base SDZs	298219.20	3834479.00	Terrestrial	16.862	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02759	Off-Base SDZs	298228.20	3834469.80	Terrestrial	16.83	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02760	Off-Base SDZs	298229.49	3834467.87	Terrestrial	16.817	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02761	Off-Base SDZs	298217.20	3834481.00	Terrestrial	16.761	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02762	Off-Base SDZs	298227.00	3834476.00	Terrestrial	16.704	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02763	Off-Base SDZs	298217.48	3834477.24	Terrestrial	16.661	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02764	Off-Base SDZs	298220.60	3834475.60	Terrestrial	16.073	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02765	Off-Base SDZs	298215.00	3834483.00	Terrestrial	15.668	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02766	Off-Base SDZs	298223.79	3834472.61	Terrestrial	15.661	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02767	Off-Base SDZs	298220.40	3834483.20	Terrestrial	15.603	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02768	Off-Base SDZs	298221.40	3834471.80	Terrestrial	15.435	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02769	Off-Base SDZs	298235.80	3834464.80	Terrestrial	15.428	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02770	Off-Base SDZs	298229.20	3834463.80	Terrestrial	15.409	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02771	Off-Base SDZs	298226.60	3834467.80	Terrestrial	15.394	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02772	Off-Base SDZs	298222.20	3834470.40	Terrestrial	15.329	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02773	Off-Base SDZs	298217.80	3834486.00	Terrestrial	15.199	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02774	Off-Base SDZs	298225.80	3834477.40	Terrestrial	15.129	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02775	Off-Base SDZs	298224.80	3834470.80	Terrestrial	14.999	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02776	Off-Base SDZs	298219.82	3834477.00	Terrestrial	14.763	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02777	Off-Base SDZs	298231.40	3834467.60	Terrestrial	14.711	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02778	Off-Base SDZs	298214.00	3834483.40	Terrestrial	14.625	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02779	Off-Base SDZs	298228.95	3834472.07	Terrestrial	14.547	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02780	Off-Base SDZs	298228.20	3834462.40	Terrestrial	14.531	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02781	Off-Base SDZs	298214.18	3834479.22	Terrestrial	14.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02782	Off-Base SDZs	298232.00	3834460.80	Terrestrial	14.073	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02783	Off-Base SDZs	298215.80	3834477.80	Terrestrial	14.043	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02784	Off-Base SDZs	298227.33	3834467.09	Terrestrial	14.026	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02785	Off-Base SDZs	298236.60	3834463.80	Terrestrial	13.857	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02786	Off-Base SDZs	298218.40	3834483.80	Terrestrial	13.778	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02787	Off-Base SDZs	298230.40	3834460.40	Terrestrial	13.759	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02788	Off-Base SDZs	298216.60	3834485.40	Terrestrial	13.754	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02789	Off-Base SDZs	298233.80	3834467.80	Terrestrial	13.733	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02790	Off-Base SDZs	298236.20	3834465.80	Terrestrial	13.664	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02791	Off-Base SDZs	298218.98	3834484.38	Terrestrial	13.462	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02792	Off-Base SDZs	298232.20	3834463.20	Terrestrial	13.414	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02793	Off-Base SDZs	298231.00	3834459.60	Terrestrial	13.394	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02794	Off-Base SDZs	298231.60	3834462.80	Terrestrial	13.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02795	Off-Base SDZs	298223.00	3834473.60	Terrestrial	13.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02796	Off-Base SDZs	298211.80	3834481.20	Terrestrial	12.992	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02797	Off-Base SDZs	298231.00	3834464.00	Terrestrial	12.903	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02798	Off-Base SDZs	298214.60	3834478.20	Terrestrial	12.717	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02799	Off-Base SDZs	298230.60	3834461.80	Terrestrial	12.698	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02800	Off-Base SDZs	298222.60	3834482.40	Terrestrial	12.63	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02801	Off-Base SDZs	298216.16	3834480.90	Terrestrial	12.436	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02802	Off-Base SDZs	298234.60	3834466.80	Terrestrial	12.429	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02803	Off-Base SDZs	298221.51	3834480.06	Terrestrial	12.305	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02804	Off-Base SDZs	298225.00	3834478.60	Terrestrial	12.22	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02805	Off-Base SDZs	298232.20	3834461.80	Terrestrial	12.216	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02806	Off-Base SDZs	298218.14	3834476.34	Terrestrial	12.19	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02807	Off-Base SDZs	298225.40	3834465.40	Terrestrial	11.863	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02808	Off-Base SDZs	298231.20	3834465.00	Terrestrial	11.73	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02809	Off-Base SDZs	298227.80	3834466.20	Terrestrial	11.543	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02810	Off-Base SDZs	298235.02	3834465.52	Terrestrial	11.519	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02811	Off-Base SDZs	298219.80	3834479.80	Terrestrial	11.37	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02812	Off-Base SDZs	298220.60	3834480.20	Terrestrial	11.355	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02813	Off-Base SDZs	298215.80	3834478.80	Terrestrial	11.264	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02814	Off-Base SDZs	298212.20	3834480.40	Terrestrial	11.131	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02815	Off-Base SDZs	298233.10	3834460.84	Terrestrial	11.044	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02816	Off-Base SDZs	298215.20	3834480.00	Terrestrial	10.967	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02817	Off-Base SDZs	298223.80	3834473.60	Terrestrial	10.945	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02818	Off-Base SDZs	298219.80	3834478.00	Terrestrial	10.914	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02819	Off-Base SDZs	298234.20	3834461.60	Terrestrial	10.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02820	Off-Base SDZs	298231.40	3834469.00	Terrestrial	10.32	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02821	Off-Base SDZs	298225.29	3834476.64	Terrestrial	10.102	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02822	Off-Base SDZs	298228.40	3834465.20	Terrestrial	10.098	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02823	Off-Base SDZs	298228.20	3834473.00	Terrestrial	10.03	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02824	Off-Base SDZs	298230.80	3834471.20	Terrestrial	10.004	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02825	Off-Base SDZs	298221.00	3834482.20	Terrestrial	9.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02826	Off-Base SDZs	298231.84	3834470.63	Terrestrial	9.61	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02827	Off-Base SDZs	298234.20	3834468.60	Terrestrial	9.288	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02828	Off-Base SDZs	298230.00	3834471.40	Terrestrial	9.158	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02829	Off-Base SDZs	298217.20	3834475.40	Terrestrial	8.971	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02830	Off-Base SDZs	298232.37	3834464.61	Terrestrial	8.247	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02831	Off-Base SDZs	298217.00	3834478.20	Terrestrial	8.143	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02832	Off-Base SDZs	298218.80	3834475.60	Terrestrial	7.689	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02833	Off-Base SDZs	298233.00	3834468.00	Terrestrial	7.273	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02834	Off-Base SDZs	298232.40	3834467.40	Terrestrial	7.002	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02835	Off-Base SDZs	298216.80	3834476.20	Terrestrial	6.988	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02836	Off-Base SDZs	298232.80	3834462.40	Terrestrial	6.643	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02837	Off-Base SDZs	298224.20	3834479.81	Terrestrial	6.469	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02838	Off-Base SDZs	298237.00	3834464.60	Terrestrial	6.37	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02839	Off-Base SDZs	298223.20	3834481.20	Terrestrial	6.364	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02840	Off-Base SDZs	298220.00	3834482.40	Terrestrial	6.126	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02841	Off-Base SDZs	298234.80	3834464.20	Terrestrial	5.836	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02842	Off-Base SDZs	298237.40	3834463.60	Terrestrial	5.486	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02843	Off-Base SDZs	298234.80	3834467.60	Terrestrial	4.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02844	Off-Base SDZs	298218.20	3834473.80	Terrestrial	3.516	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02845	Off-Base SDZs	298205.77	3834492.13	Terrestrial	52.073	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02846	Off-Base SDZs	298202.40	3834499.40	Terrestrial	48.39	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02847	Off-Base SDZs	298207.51	3834485.34	Terrestrial	36.116	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02848	Off-Base SDZs	298188.41	3834501.20	Terrestrial	32.43	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02849	Off-Base SDZs	298209.20	3834492.00	Terrestrial	29.711	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02850	Off-Base SDZs	298200.00	3834502.60	Terrestrial	29.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02851	Off-Base SDZs	298196.80	3834500.00	Terrestrial	28.732	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02852	Off-Base SDZs	298204.80	3834493.20	Terrestrial	26.926	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02853	Off-Base SDZs	298215.20	3834485.80	Terrestrial	26.653	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02854	Off-Base SDZs	298206.60	3834493.40	Terrestrial	26.445	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02855	Off-Base SDZs	298205.80	3834486.20	Terrestrial	26.025	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02856	Off-Base SDZs	298201.60	3834495.80	Terrestrial	25.836	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02857	Off-Base SDZs	298212.26	3834485.65	Terrestrial	25.38	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02858	Off-Base SDZs	298192.40	3834498.80	Terrestrial	25.354	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02859	Off-Base SDZs	298208.00	3834486.60	Terrestrial	24.605	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02860	Off-Base SDZs	298211.20	3834487.40	Terrestrial	24.336	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02861	Off-Base SDZs	298196.60	3834493.60	Terrestrial	23.753	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02862	Off-Base SDZs	298189.80	3834500.40	Terrestrial	23.642	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02863	Off-Base SDZs	298213.60	3834486.60	Terrestrial	23.603	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02864	Off-Base SDZs	298200.40	3834498.80	Terrestrial	23.398	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02865	Off-Base SDZs	298213.10	3834488.41	Terrestrial	23.372	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02866	Off-Base SDZs	298195.80	3834500.80	Terrestrial	23.227	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02867	Off-Base SDZs	298211.60	3834486.80	Terrestrial	23.175	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02868	Off-Base SDZs	298191.40	3834501.80	Terrestrial	22.216	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02869	Off-Base SDZs	298197.60	3834499.20	Terrestrial	22.002	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02870	Off-Base SDZs	298204.60	3834496.40	Terrestrial	21.944	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02871	Off-Base SDZs	298200.60	3834490.20	Terrestrial	21.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02872	Off-Base SDZs	298213.40	3834490.00	Terrestrial	21.734	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02873	Off-Base SDZs	298193.60	3834498.20	Terrestrial	21.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02874	Off-Base SDZs	298212.20	3834491.20	Terrestrial	21.276	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02875	Off-Base SDZs	298199.40	3834499.20	Terrestrial	21.191	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02876	Off-Base SDZs	298200.60	3834494.40	Terrestrial	20.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02877	Off-Base SDZs	298195.20	3834496.20	Terrestrial	20.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02878	Off-Base SDZs	298213.80	3834485.00	Terrestrial	20.42	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02879	Off-Base SDZs	298201.20	3834495.00	Terrestrial	20.409	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02880	Off-Base SDZs	298195.00	3834497.40	Terrestrial	20.33	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02881	Off-Base SDZs	298198.60	3834492.00	Terrestrial	20.123	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02882	Off-Base SDZs	298195.20	3834505.60	Terrestrial	19.912	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02883	Off-Base SDZs	298208.80	3834484.20	Terrestrial	19.854	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02884	Off-Base SDZs	298199.58	3834497.06	Terrestrial	19.84	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02885	Off-Base SDZs	298190.40	3834499.40	Terrestrial	19.775	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02886	Off-Base SDZs	298202.00	3834492.40	Terrestrial	19.528	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02887	Off-Base SDZs	298209.40	3834494.60	Terrestrial	19.2	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02888	Off-Base SDZs	298191.20	3834503.80	Terrestrial	19.059	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02889	Off-Base SDZs	298200.06	3834492.91	Terrestrial	18.985	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02890	Off-Base SDZs	298196.60	3834507.60	Terrestrial	18.663	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02891	Off-Base SDZs	298210.00	3834483.80	Terrestrial	18.631	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02892	Off-Base SDZs	298197.40	3834502.40	Terrestrial	18.5	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02893	Off-Base SDZs	298211.80	3834490.40	Terrestrial	18.255	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02894	Off-Base SDZs	298205.23	3834489.07	Terrestrial	18.163	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02895	Off-Base SDZs	298191.60	3834503.00	Terrestrial	18.061	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02896	Off-Base SDZs	298209.20	3834487.80	Terrestrial	17.806	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02897	Off-Base SDZs	298201.00	3834497.80	Terrestrial	17.68	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02898	Off-Base SDZs	298199.80	3834491.40	Terrestrial	17.533	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02899	Off-Base SDZs	298202.60	3834488.20	Terrestrial	17.381	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02900	Off-Base SDZs	298195.00	3834504.60	Terrestrial	17.365	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02901	Off-Base SDZs	298210.00	3834490.60	Terrestrial	17.301	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02902	Off-Base SDZs	298189.60	3834503.20	Terrestrial	17.237	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02903	Off-Base SDZs	298209.20	3834493.20	Terrestrial	16.961	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02904	Off-Base SDZs	298207.20	3834488.00	Terrestrial	16.959	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02905	Off-Base SDZs	298209.85	3834491.41	Terrestrial	16.751	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02906	Off-Base SDZs	298212.40	3834484.40	Terrestrial	16.702	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02907	Off-Base SDZs	298197.60	3834503.60	Terrestrial	16.474	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02908	Off-Base SDZs	298211.20	3834482.00	Terrestrial	16.471	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02909	Off-Base SDZs	298203.80	3834491.00	Terrestrial	16.468	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02910	Off-Base SDZs	298193.60	3834505.80	Terrestrial	16.382	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02911	Off-Base SDZs	298209.60	3834487.20	Terrestrial	16.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02912	Off-Base SDZs	298197.20	3834506.60	Terrestrial	16.014	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02913	Off-Base SDZs	298210.00	3834488.20	Terrestrial	15.873	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02914	Off-Base SDZs	298205.80	3834487.60	Terrestrial	15.811	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02915	Off-Base SDZs	298193.00	3834503.60	Terrestrial	15.763	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02916	Off-Base SDZs	298210.60	3834482.80	Terrestrial	15.756	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02917	Off-Base SDZs	298206.22	3834491.23	Terrestrial	15.736	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02918	Off-Base SDZs	298195.40	3834502.60	Terrestrial	15.673	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02919	Off-Base SDZs	298189.00	3834502.40	Terrestrial	15.648	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02920	Off-Base SDZs	298202.00	3834489.60	Terrestrial	15.618	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02921	Off-Base SDZs	298194.60	3834495.20	Terrestrial	15.536	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02922	Off-Base SDZs	298196.60	3834503.40	Terrestrial	15.472	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02923	Off-Base SDZs	298193.60	3834496.80	Terrestrial	15.245	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02924	Off-Base SDZs	298212.20	3834483.20	Terrestrial	15.177	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02925	Off-Base SDZs	298205.00	3834494.00	Terrestrial	15.163	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02926	Off-Base SDZs	298197.20	3834498.20	Terrestrial	15.096	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02927	Off-Base SDZs	298193.40	3834501.80	Terrestrial	14.97	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02928	Off-Base SDZs	298215.00	3834487.20	Terrestrial	14.964	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02929	Off-Base SDZs	298210.20	3834484.80	Terrestrial	14.892	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02930	Off-Base SDZs	298208.00	3834484.00	Terrestrial	14.884	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02931	Off-Base SDZs	298198.60	3834503.00	Terrestrial	14.795	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02932	Off-Base SDZs	298203.40	3834497.40	Terrestrial	14.763	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02933	Off-Base SDZs	298198.20	3834505.20	Terrestrial	14.697	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02934	Off-Base SDZs	298214.80	3834488.80	Terrestrial	14.617	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02935	Off-Base SDZs	298195.20	3834500.20	Terrestrial	14.605	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02936	Off-Base SDZs	298203.60	3834493.60	Terrestrial	14.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02937	Off-Base SDZs	298200.18	3834495.50	Terrestrial	14.16	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02938	Off-Base SDZs	298204.00	3834487.80	Terrestrial	13.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-02939	Off-Base SDZs	298197.00	3834505.40	Terrestrial	13.935	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02940	Off-Base SDZs	298198.60	3834506.00	Terrestrial	13.696	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02941	Off-Base SDZs	298204.20	3834494.20	Terrestrial	13.572	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02942	Off-Base SDZs	298201.80	3834491.20	Terrestrial	13.518	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02943	Off-Base SDZs	298191.60	3834504.60	Terrestrial	13.507	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02944	Off-Base SDZs	298193.80	3834502.80	Terrestrial	13.487	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02945	Off-Base SDZs	298197.60	3834494.80	Terrestrial	13.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02946	Off-Base SDZs	298204.20	3834489.00	Terrestrial	13.389	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02947	Off-Base SDZs	298198.60	3834500.20	Terrestrial	13.239	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02948	Off-Base SDZs	298191.60	3834500.00	Terrestrial	13.227	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02949	Off-Base SDZs	298199.40	3834504.80	Terrestrial	13.162	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02950	Off-Base SDZs	298193.00	3834499.80	Terrestrial	13.11	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02951	Off-Base SDZs	298195.80	3834504.80	Terrestrial	12.94	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02952	Off-Base SDZs	298196.20	3834502.00	Terrestrial	12.774	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02953	Off-Base SDZs	298196.20	3834504.20	Terrestrial	12.62	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02954	Off-Base SDZs	298196.60	3834495.20	Terrestrial	12.553	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02955	Off-Base SDZs	298199.40	3834495.00	Terrestrial	11.92	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02956	Off-Base SDZs	298207.93	3834488.89	Terrestrial	11.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02957	Off-Base SDZs	298198.00	3834493.00	Terrestrial	11.61	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02958	Off-Base SDZs	298206.40	3834495.00	Terrestrial	11.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02959	Off-Base SDZs	298196.00	3834499.00	Terrestrial	11.418	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02960	Off-Base SDZs	298201.20	3834496.40	Terrestrial	11.386	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02961	Off-Base SDZs	298194.20	3834505.20	Terrestrial	11.306	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02962	Off-Base SDZs	298193.80	3834500.60	Terrestrial	11.252	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02963	Off-Base SDZs	298210.60	3834489.80	Terrestrial	10.992	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02964	Off-Base SDZs	298192.00	3834497.80	Terrestrial	10.919	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02965	Off-Base SDZs	298189.80	3834498.80	Terrestrial	10.8	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02966	Off-Base SDZs	298195.80	3834494.60	Terrestrial	10.798	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02967	Off-Base SDZs	298192.80	3834505.00	Terrestrial	10.679	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02968	Off-Base SDZs	298213.00	3834483.60	Terrestrial	10.619	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02969	Off-Base SDZs	298208.20	3834492.20	Terrestrial	10.579	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02970	Off-Base SDZs	298211.20	3834488.80	Terrestrial	10.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02971	Off-Base SDZs	298204.60	3834486.60	Terrestrial	10.265	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02972	Off-Base SDZs	298216.00	3834487.20	Terrestrial	9.689	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02973	Off-Base SDZs	298200.80	3834491.60	Terrestrial	9.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02974	Off-Base SDZs	298190.92	3834498.55	Terrestrial	9.305	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02975	Off-Base SDZs	298194.60	3834506.40	Terrestrial	9.23	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02976	Off-Base SDZs	298217.00	3834488.20	Terrestrial	9.041	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02977	Off-Base SDZs	298195.40	3834507.00	Terrestrial	9.04	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02978	Off-Base SDZs	298191.80	3834496.80	Terrestrial	8.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02979	Off-Base SDZs	298197.60	3834496.40	Terrestrial	8.519	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02980	Off-Base SDZs	298206.33	3834485.10	Terrestrial	8.511	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02981	Off-Base SDZs	298217.80	3834486.80	Terrestrial	8.347	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02982	Off-Base SDZs	298204.40	3834495.20	Terrestrial	8.02	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02983	Off-Base SDZs	298211.60	3834489.40	Terrestrial	7.692	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02984	Off-Base SDZs	298199.20	3834494.00	Terrestrial	7.591	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02985	Off-Base SDZs	298194.40	3834501.40	Terrestrial	6.935	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02986	Off-Base SDZs	298210.40	3834485.80	Terrestrial	6.112	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02987	Off-Base SDZs	298202.77	3834498.32	Terrestrial	5.634	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02988	Off-Base SDZs	298210.76	3834491.92	Terrestrial	5.429	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02989	Off-Base SDZs	298201.60	3834501.40	Terrestrial	5.14	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02990	Off-Base SDZs	298201.60	3834500.80	Terrestrial	4.199	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02991	Off-Base SDZs	298202.40	3834494.60	Terrestrial	3.657	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02992	Off-Base SDZs	298197.20	3834492.40	Terrestrial	3.47	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02993	Off-Base SDZs	298200.40	3834487.00	Terrestrial	3.019	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02994	Off-Base SDZs	298191.00	3834513.40	Terrestrial	51.299	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02995	Off-Base SDZs	298190.33	3834512.13	Terrestrial	40.037	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02996	Off-Base SDZs	298183.91	3834507.99	Terrestrial	38.934	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02997	Off-Base SDZs	298184.20	3834511.20	Terrestrial	35.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02998	Off-Base SDZs	298186.80	3834505.20	Terrestrial	34.264	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-02999	Off-Base SDZs	298187.40	3834507.00	Terrestrial	33.452	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03000	Off-Base SDZs	298185.20	3834512.00	Terrestrial	30.927	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03001	Off-Base SDZs	298183.20	3834510.20	Terrestrial	28.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03002	Off-Base SDZs	298186.40	3834513.60	Terrestrial	26.826	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03003	Off-Base SDZs	298186.49	3834509.13	Terrestrial	26.675	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03004	Off-Base SDZs	298187.15	3834503.00	Terrestrial	26.302	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03005	Off-Base SDZs	298184.75	3834513.75	Terrestrial	25.589	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03006	Off-Base SDZs	298187.60	3834515.60	Terrestrial	24.747	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03007	Off-Base SDZs	298185.60	3834514.40	Terrestrial	24.326	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03008	Off-Base SDZs	298187.40	3834508.20	Terrestrial	23.72	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03009	Off-Base SDZs	298196.00	3834509.60	Terrestrial	23.543	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03010	Off-Base SDZs	298193.10	3834506.61	Terrestrial	22.884	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03011	Off-Base SDZs	298194.20	3834511.00	Terrestrial	20.705	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03012	Off-Base SDZs	298192.40	3834509.80	Terrestrial	20.452	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03013	Off-Base SDZs	298186.20	3834507.40	Terrestrial	20.433	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03014	Off-Base SDZs	298189.20	3834512.20	Terrestrial	20.27	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03015	Off-Base SDZs	298181.60	3834512.40	Terrestrial	19.872	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03016	Off-Base SDZs	298186.20	3834506.00	Terrestrial	19.58	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03017	Off-Base SDZs	298188.60	3834504.60	Terrestrial	19.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03018	Off-Base SDZs	298192.60	3834513.60	Terrestrial	19.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03019	Off-Base SDZs	298185.00	3834509.00	Terrestrial	18.847	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03020	Off-Base SDZs	298188.60	3834507.60	Terrestrial	18.477	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03021	Off-Base SDZs	298185.20	3834507.60	Terrestrial	18.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03022	Off-Base SDZs	298194.20	3834509.80	Terrestrial	17.939	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03023	Off-Base SDZs	298189.60	3834510.00	Terrestrial	17.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03024	Off-Base SDZs	298183.19	3834509.07	Terrestrial	17.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03025	Off-Base SDZs	298183.80	3834514.00	Terrestrial	16.912	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03026	Off-Base SDZs	298192.00	3834512.80	Terrestrial	16.677	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03027	Off-Base SDZs	298185.20	3834509.80	Terrestrial	16.285	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-03028	Off-Base SDZs	298189.20	3834505.40	Terrestrial	16.248	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03029	Off-Base SDZs	298186.60	3834511.60	Terrestrial	16.039	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03030	Off-Base SDZs	298188.20	3834502.80	Terrestrial	16.005	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03031	Off-Base SDZs	298190.81	3834506.67	Terrestrial	15.897	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03032	Off-Base SDZs	298182.20	3834511.40	Terrestrial	15.381	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03033	Off-Base SDZs	298194.20	3834508.80	Terrestrial	14.788	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03034	Off-Base SDZs	298188.95	3834509.55	Terrestrial	14.785	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03035	Off-Base SDZs	298194.40	3834508.20	Terrestrial	14.683	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03036	Off-Base SDZs	298190.69	3834509.31	Terrestrial	14.366	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03037	Off-Base SDZs	298186.80	3834510.20	Terrestrial	14.337	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03038	Off-Base SDZs	298185.60	3834508.20	Terrestrial	14.296	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03039	Off-Base SDZs	298187.20	3834513.60	Terrestrial	14.156	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03040	Off-Base SDZs	298192.00	3834511.80	Terrestrial	14.046	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03041	Off-Base SDZs	298192.60	3834508.00	Terrestrial	13.914	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03042	Off-Base SDZs	298189.60	3834507.40	Terrestrial	13.867	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03043	Off-Base SDZs	298192.40	3834507.40	Terrestrial	13.844	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03044	Off-Base SDZs	298185.29	3834505.95	Terrestrial	13.565	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03045	Off-Base SDZs	298184.80	3834510.40	Terrestrial	13.152	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03046	Off-Base SDZs	298189.01	3834506.67	Terrestrial	13.028	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03047	Off-Base SDZs	298193.82	3834512.07	Terrestrial	12.393	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03048	Off-Base SDZs	298191.11	3834505.65	Terrestrial	12.35	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03049	Off-Base SDZs	298187.40	3834512.20	Terrestrial	11.459	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03050	Off-Base SDZs	298196.60	3834509.00	Terrestrial	11.426	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03051	Off-Base SDZs	298191.20	3834507.60	Terrestrial	11.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03052	Off-Base SDZs	298190.80	3834508.40	Terrestrial	11.151	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03053	Off-Base SDZs	298187.80	3834510.20	Terrestrial	11.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03054	Off-Base SDZs	298192.00	3834510.40	Terrestrial	10.786	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03055	Off-Base SDZs	298191.00	3834510.80	Terrestrial	10.749	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03056	Off-Base SDZs	298188.00	3834511.00	Terrestrial	9.983	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03057	Off-Base SDZs	298195.60	3834510.40	Terrestrial	9.952	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03058	Off-Base SDZs	298190.27	3834504.68	Terrestrial	9.594	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03059	Off-Base SDZs	298182.85	3834512.85	Terrestrial	9.141	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03060	Off-Base SDZs	298191.40	3834510.20	Terrestrial	8.897	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03061	Off-Base SDZs	298195.40	3834508.00	Terrestrial	8.747	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03062	Off-Base SDZs	298192.80	3834512.00	Terrestrial	8.428	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03063	Off-Base SDZs	298189.60	3834508.80	Terrestrial	5.872	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03064	Off-Base SDZs	298183.00	3834515.00	Terrestrial	5.756	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03065	Off-Base SDZs	298184.40	3834515.80	Terrestrial	5.541	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03066	Off-Base SDZs	298190.40	3834515.20	Terrestrial	4.86	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03067	Off-Base SDZs	298183.00	3834515.80	Terrestrial	3.329	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03068	Off-Base SDZs	298249.03	3834456.58	Terrestrial	16.484	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03069	Off-Base SDZs	298248.41	3834457.32	Terrestrial	13.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03070	Off-Base SDZs	298247.78	3834458.06	Terrestrial	8.083	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03071	Off-Base SDZs	298247.28	3834458.65	Terrestrial	12.945	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03072	Off-Base SDZs	298245.78	3834460.44	Terrestrial	5.551	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03073	Off-Base SDZs	298244.78	3834461.62	Terrestrial	5.785	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03074	Off-Base SDZs	298242.15	3834464.74	Terrestrial	5.568	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03075	Off-Base SDZs	298239.94	3834467.41	Terrestrial	10.72	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03076	Off-Base SDZs	298239.02	3834468.45	Terrestrial	8.045	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03077	Off-Base SDZs	298238.16	3834469.51	Terrestrial	10.596	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03078	Off-Base SDZs	298237.33	3834470.57	Terrestrial	4.278	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03079	Off-Base SDZs	298234.58	3834474.08	Terrestrial	23.621	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03080	Off-Base SDZs	298233.50	3834475.45	Terrestrial	9.365	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03081	Off-Base SDZs	298232.66	3834476.52	Terrestrial	4.21	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03082	Off-Base SDZs	298231.46	3834478.03	Terrestrial	6.838	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03083	Off-Base SDZs	298230.20	3834479.46	Terrestrial	6.287	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03084	Off-Base SDZs	298229.44	3834480.32	Terrestrial	5.21	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03085	Off-Base SDZs	298228.43	3834481.46	Terrestrial	7.264	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03086	Off-Base SDZs	298227.68	3834482.32	Terrestrial	4.756	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03087	Off-Base SDZs	298226.42	3834483.75	Terrestrial	4.879	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03088	Off-Base SDZs	298224.90	3834485.46	Terrestrial	19.422	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03089	Off-Base SDZs	298223.89	3834486.61	Terrestrial	7.067	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03090	Off-Base SDZs	298223.01	3834487.61	Terrestrial	3.654	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03091	Off-Base SDZs	298221.53	3834489.04	Terrestrial	12.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03092	Off-Base SDZs	298220.58	3834489.94	Terrestrial	8.209	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03093	Off-Base SDZs	298219.77	3834490.70	Terrestrial	16.054	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03094	Off-Base SDZs	298218.68	3834491.72	Terrestrial	12.791	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03095	Off-Base SDZs	298218.00	3834492.36	Terrestrial	15.16	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03096	Off-Base SDZs	298216.77	3834493.51	Terrestrial	9.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03097	Off-Base SDZs	298215.55	3834494.66	Terrestrial	22.024	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03098	Off-Base SDZs	298214.59	3834495.55	Terrestrial	11.244	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03099	Off-Base SDZs	298213.02	3834496.94	Terrestrial	10.971	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03100	Off-Base SDZs	298209.18	3834500.18	Terrestrial	3.436	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03101	Off-Base SDZs	298208.30	3834500.93	Terrestrial	13.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03102	Off-Base SDZs	298206.97	3834502.06	Terrestrial	9.918	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03103	Off-Base SDZs	298206.38	3834502.56	Terrestrial	10.644	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03104	Off-Base SDZs	298205.64	3834503.18	Terrestrial	10.954	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03105	Off-Base SDZs	298205.05	3834503.68	Terrestrial	16.464	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03106	Off-Base SDZs	298204.46	3834504.18	Terrestrial	16.106	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03107	Off-Base SDZs	298203.87	3834504.68	Terrestrial	14.619	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03108	Off-Base SDZs	298203.28	3834505.18	Terrestrial	19.113	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03109	Off-Base SDZs	298202.15	3834506.15	Terrestrial	8.534	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03110	Off-Base SDZs	298200.73	3834507.36	Terrestrial	6.217	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03111	Off-Base SDZs	298200.02	3834507.97	Terrestrial	4.401	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03112	Off-Base SDZs	298199.17	3834508.69	Terrestrial	5.641	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03113	Off-Base SDZs	298198.32	3834509.42	Terrestrial	10.922	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03114	Off-Base SDZs	298197.76	3834509.90	Terrestrial	9.174	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03115	Off-Base SDZs	298197.05	3834510.51	Terrestrial	18.062	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03116	Off-Base SDZs	298196.05	3834511.36	Terrestrial	13.153	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
F-T-03117	Off-Base SDZs	298195.20	3834512.08	Terrestrial	8.228	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03118	Off-Base SDZs	298193.26	3834512.93	Terrestrial	3.396	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03119	Off-Base SDZs	298192.03	3834513.46	Terrestrial	19.62	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03120	Off-Base SDZs	298189.38	3834514.61	Terrestrial	3.716	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03121	Off-Base SDZs	298187.26	3834515.53	Terrestrial	10.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03122	Off-Base SDZs	298185.38	3834516.71	Terrestrial	5.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03123	Off-Base SDZs	298184.68	3834517.57	Terrestrial	11.706	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03124	Off-Base SDZs	298183.98	3834518.43	Terrestrial	10.69	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03125	Off-Base SDZs	298183.39	3834519.14	Terrestrial	13.119	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03126	Off-Base SDZs	298184.90	3834520.37	Terrestrial	9.769	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03127	Off-Base SDZs	298186.27	3834521.49	Terrestrial	9.829	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
F-T-03128	Off-Base SDZs	298221.99	3834488.52	Terrestrial	6.93	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
H-A-30041	Off-Base SDZs	296815.13	3836166.62	Aerial	N/A	0.47	30.24	42.75	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	H	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
H-A-30042	Off-Base SDZs	296825.51	3836185.57	Aerial	N/A	1.54	1.82	41.44	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	H	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
H-A-30061	Off-Base SDZs	296816.46	3836133.53	Aerial	N/A	1.19	8.89	87.31	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	H	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11030	Off-Base SDZs	300007.41	3833347.75	Aerial	N/A	2.34	1.44	62.31	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I-130416 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I-130416 Mag and Dig 1
I-A-11031	Off-Base SDZs	300026.29	3833359.40	Aerial	N/A	1.47	0.37	49.50	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11034	Off-Base SDZs	300145.67	3833239.44	Aerial	N/A	3.44	15.76	73.40	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11035	Off-Base SDZs	300137.23	3833272.13	Aerial	N/A	2.36	0.93	53.37	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11036	Off-Base SDZs	300121.02	3833290.60	Aerial	N/A	6.01	7.98	33.16	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 3
I-A-11037	Off-Base SDZs	300221.42	3833366.81	Aerial	N/A	4.50	3.02	86.33	0.92	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11038	Off-Base SDZs	300219.77	3833350.51	Aerial	N/A	10.00	76.32	91.70	0.99	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11039	Off-Base SDZs	300183.20	3833308.91	Aerial	N/A	4.48	5.92	70.88	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11040	Off-Base SDZs	300169.07	3833298.40	Aerial	N/A	5.65	7.98	77.37	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11043	Off-Base SDZs	300262.70	3833422.63	Aerial	N/A	5.31	8.42	80.15	0.89	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	KMD	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11047	Off-Base SDZs	300253.43	3833576.23	Aerial	N/A	3.36	3.61	66.61	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11048	Off-Base SDZs	300254.66	3833631.54	Aerial	N/A	3.67	2.39	19.26	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11049	Off-Base SDZs	300168.86	3833544.26	Aerial	N/A	3.85	3.83	68.32	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11050	Off-Base SDZs	300231.54	3833443.51	Aerial	N/A	6.70	26.81	95.09	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 3
I-A-11051	Off-Base SDZs	300077.97	3833566.49	Aerial	N/A	3.73	3.82	99.48	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI J Mag and Dig 1	Z	KMD	4/29/2013	Investigated	Anomaly Source Not Detected	AOI J Mag and Dig 1
I-A-11054	Off-Base SDZs	300247.84	3833484.50	Aerial	N/A	6.18	9.76	30.73	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11057	Off-Base SDZs	299982.29	3833466.40	Aerial	N/A	2.03	0.69	50.87	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11221	Off-Base SDZs	299961.35	3833105.26	Aerial	N/A	2.56	38.03	88.54	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11228	Off-Base SDZs	300019.30	3833124.96	Aerial	N/A	3.71	7.00	24.66	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11233	Off-Base SDZs	299892.31	3833129.80	Aerial	N/A	0.81	4.68	36.84	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		I	KMD	4/17/2013	Investigated	Source Identified	
I-A-11234	Off-Base SDZs	300113.63	3833130.65	Aerial	N/A	3.42	11.75	28.09	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
I-A-11235	Off-Base SDZs	299949.73	3833134.32	Aerial	N/A	2.19	25.67	94.01	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		I	KMD	4/17/2013	Investigated	Below Water Table	Source Not Identified
I-A-11237	Off-Base SDZs	299974.31	3833138.30	Aerial	N/A	3.12	2.69	20.64	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11244	Off-Base SDZs	300055.92	3833145.21	Aerial	N/A	3.21	4.16	76.10	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11248	Off-Base SDZs	300028.00	3833150.97	Aerial	N/A	0.88	0.21	77.67	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11251	Off-Base SDZs	299951.66	3833159.84	Aerial	N/A	3.16	5.23	82.87	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
I-A-11252	Off-Base SDZs	300055.12	3833160.63	Aerial	N/A	4.75	21.59	43.91	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-11253	Off-Base SDZs	300083.12	3833161.58	Aerial	N/A	4.50	17.52	78.26	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-11258	Off-Base SDZs	300121.75	3833165.07	Aerial	N/A	0.46	15.38	110.64	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11260	Off-Base SDZs	300051.08	3833171.60	Aerial	N/A	5.82	172.09	110.17	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-11263	Off-Base SDZs	300165.46	3833180.39	Aerial	N/A	5.18	28.29	122.42	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11266	Off-Base SDZs	300087.94	3833184.31	Aerial	N/A	6.46	36.18	70.55	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11269	Off-Base SDZs	300091.81	3833183.82	Aerial	N/A	0.37	1.82	17.91	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11270	Off-Base SDZs	300108.87	3833183.82	Aerial	N/A	4.61	65.15	86.90	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11273	Off-Base SDZs	300126.33	3833187.09	Aerial	N/A	0.05	1.15	28.28	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I3 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I3 Mag and Dig 1
I-A-11275	Off-Base SDZs	300030.29	3833188.44	Aerial	N/A	2.15	3.86	72.74	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-11276	Off-Base SDZs	300197.50	3833189.10	Aerial	N/A	5.28	283.94	7.21	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None	36" soil cover; 5 ft x 10 ft horizontal extent	I	DL	5/7/2013	Investigated	Below Water Table	Source Not Identified
I-A-11277	Off-Base SDZs	300039.40	3833189.18	Aerial	N/A	2.92	8.43	81.94	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-11279	Off-Base SDZs	300135.66	3833190.44	Aerial	N/A	1.53	0.69	94.72	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I3 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I3 Mag and Dig 1
I-A-11281	Off-Base SDZs	300228.80	3833193.75	Aerial	N/A	2.38	8.00	66.69	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11282	Off-Base SDZs	300234.80	3833193.22	Aerial	N/A	6.40	250.27	102.73	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11283	Off-Base SDZs	299873.56	3833194.99	Aerial	N/A	3.08	20.28	60.97	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11285	Off-Base SDZs	300272.33	3833196.24	Aerial	N/A	2.68	6.60	116.74	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11288	Off-Base SDZs	300256.69	3833199.00	Aerial	N/A	6.94	725.79	100.38	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11289	Off-Base SDZs	300291.64	3833202.80	Aerial	N/A	9.11	192.44	40.41	0.94	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/6/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11293	Off-Base SDZs	299878.04	3833203.08	Aerial	N/A	2.46	4.12	52.67	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11295	Off-Base SDZs	300275.32	3833203.08	Aerial	N/A	10.00	70.56	50.87	0.84	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/6/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11299	Off-Base SDZs	300234.00	3833208.34	Aerial	N/A	6.22	37.34	103.51	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11300	Off-Base SDZs	300197.22	3833204.72	Aerial	N/A	10.00	196.57	130.79	0.98	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11302	Off-Base SDZs	299838.85	3833208.12	Aerial	N/A	4.68	7.23	57.26	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-11305	Off-Base SDZs	300253.84	3833211.07	Aerial	N/A	4.93	4711.45	22.65	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		I	DL	5/6/2013	Investigated	Below Water Table	Source Not Identified
I-A-11306	Off-Base SDZs	300199.50	3833214.00	Aerial	N/A	10.00	132.46	63.05	0.98	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
I-A-11310	Off-Base SDZs	300179.66	3833216.69	Aerial	N/A	1.62	0.19	64.14	0.92	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11311	Off-Base SDZs	300200.86	3833215.68	Aerial	N/A	7.21	129.10	85.74	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
I-A-11313	Off-Base SDZs	300129.90	3833220.20	Aerial	N/A	4.83	43.63	82.54	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I3 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I3 Mag and Dig 1
I-A-11314	Off-Base SDZs	300151.52	3833219.90	Aerial	N/A	4.94	29.22	59.11	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11315	Off-Base SDZs	300227.85	3833217.80	Aerial	N/A	1.61	2.85	41.20	0.93	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11316	Off-Base SDZs	300289.93	3833221.95	Aerial	N/A	3.37	3.68	80.65	0.95	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11318	Off-Base SDZs	300268.50	3833220.85	Aerial	N/A	7.58	208.60	130.76	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11323	Off-Base SDZs	300188.85	3833227.87	Aerial	N/A	6.17	20.05	43.69	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11326	Off-Base SDZs	300286.08	3833232.61	Aerial	N/A	3.51	6.78	77.32	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11328	Off-Base SDZs	300122.16	3833236.36	Aerial	N/A	3.39	33.52	80.21	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11329	Off-Base SDZs	300249.29	3833235.89	Aerial	N/A	4.64	11.07	25.43	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11331	Off-Base SDZs	300201.18	3833238.54	Aerial	N/A	5.68	13.66	70.72	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11332	Off-Base SDZs	300221.58	3833239.31	Aerial	N/A	3.21	2.08	44.59	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11335	Off-Base SDZs	300165.95	3833243.17	Aerial	N/A	7.33	28.18	54.62	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11337	Off-Base SDZs	300275.17	3833241.42	Aerial	N/A	5.14	22.65	57.56	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
I-A-11339	Off-Base SDZs	300229.43	3833245.67	Aerial	N/A	6.05	14.42	92.73	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11342	Off-Base SDZs	300106.55	3833245.89	Aerial	N/A	2.93	4.21	74.54	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 5	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 5
I-A-11348	Off-Base SDZs	300279.80	3833246.50	Aerial	N/A	6.36	26.01	73.64	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11349	Off-Base SDZs	300262.51	3833249.82	Aerial	N/A	3.93	33.85	43.89	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11350	Off-Base SDZs	300221.86	3833246.39	Aerial	N/A	5.82	11.08	110.74	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11351	Off-Base SDZs	300235.26	3833248.93	Aerial	N/A	3.36	7.16	61.05	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11353	Off-Base SDZs	300269.42	3833249.92	Aerial	N/A	4.71	11.51	49.31	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11354	Off-Base SDZs	300180.78	3833249.50	Aerial	N/A	8.92	59.46	74.50	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11357	Off-Base SDZs	300177.75	3833251.50	Aerial	N/A	9.42	51.12	96.83	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11360	Off-Base SDZs	300144.09	3833255.98	Aerial	N/A	3.33	2.37	25.94	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11364	Off-Base SDZs	300183.52	3833255.45	Aerial	N/A	5.51	6.50	44.84	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11365	Off-Base SDZs	300218.79	3833260.12	Aerial	N/A	5.02	14.06	51.62	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11366	Off-Base SDZs	300231.60	3833260.75	Aerial	N/A	4.48	3.06	73.60	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11368	Off-Base SDZs	300275.43	3833259.63	Aerial	N/A	4.71	10.23	44.85	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11370	Off-Base SDZs	300039.58	3833260.92	Aerial	N/A	3.12	7.53	33.45	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I-130416 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I-130416 Mag and Dig 1
I-A-11371	Off-Base SDZs	300257.80	3833260.88	Aerial	N/A	3.54	12.61	77.87	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11372	Off-Base SDZs	300163.11	3833261.20	Aerial	N/A	4.60	10.04	28.65	1.00	3	Cultural Debris	Scrap	aluminum can	N/A	N/A	12.00	0.10	1.0	Scrap Bin	None		I	DL	5/6/2013	Investigated	Source Identified	
I-A-11375	Off-Base SDZs	300249.38	3833263.75	Aerial	N/A	7.48	122.88	50.58	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11376	Off-Base SDZs	300290.94	3833262.40	Aerial	N/A	3.43	1.76	99.50	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11377	Off-Base SDZs	300192.42	3833265.00	Aerial	N/A	4.09	12.36	69.42	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11379	Off-Base SDZs	300272.87	3833260.16	Aerial	N/A	3.99	9.43	90.93	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11380	Off-Base SDZs	300121.20	3833263.54	Aerial	N/A	3.92	3.28	55.39	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 5	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 5
I-A-11381	Off-Base SDZs	300006.38	3833264.64	Aerial	N/A	0.00	0.00	0.00	0.00	0	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11382	Off-Base SDZs	300192.25	3833265.54	Aerial	N/A	4.70	19.24	65.12	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-A-11383	Off-Base SDZs	300248.30	3833266.11	Aerial	N/A	5.89	44.77	55.05	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11384	Off-Base SDZs	300257.23	3833266.43	Aerial	N/A	4.28	7.64	101.83	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11386	Off-Base SDZs	300107.00	3833269.07	Aerial	N/A	5.26	22.37	60.88	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 6	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 6
I-A-11390	Off-Base SDZs	300231.99	3833268.06	Aerial	N/A	3.43	3.46	69.15	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11391	Off-Base SDZs	300257.35	3833266.62	Aerial	N/A	4.80	10.86	99.15	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11394	Off-Base SDZs	300227.38	3833274.80	Aerial	N/A	3.19	4.26	95.91	0.84	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11395	Off-Base SDZs	300175.39	3833275.50	Aerial	N/A	4.44	4.95	92.53	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-11396	Off-Base SDZs	300277.98	3833275.50	Aerial	N/A	6.88	11.61	80.07	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11399	Off-Base SDZs	300170.54	3833276.30	Aerial	N/A	4.62	3.07	123.67	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11401	Off-Base SDZs	300239.80	3833277.42	Aerial	N/A	3.78	7.12	65.80	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11402	Off-Base SDZs	300151.24	3833277.56	Aerial	N/A	4.34	17.88	57.50	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11404	Off-Base SDZs	300176.09	3833279.48	Aerial	N/A	3.52	6.74	47.03	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11405	Off-Base SDZs	300249.72	3833281.50	Aerial	N/A	10.00	27.14	99.86	0.97	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11406	Off-Base SDZs	300279.80	3833281.50	Aerial	N/A	7.18	22.62	39.48	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11407	Off-Base SDZs	300225.80	3833283.00	Aerial	N/A	2.94	5.99	21.46	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11408	Off-Base SDZs	300194.06	3833281.22	Aerial	N/A	4.33	48.04	78.87	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11410	Off-Base SDZs	300231.80	3833283.86	Aerial	N/A	4.10	11.84	81.16	0.87	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11411	Off-Base SDZs	300271.67	3833281.62	Aerial	N/A	4.84	14.27	81.89	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11412	Off-Base SDZs	300278.38	3833280.59	Aerial	N/A	7.14	82.29	92.42	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11413	Off-Base SDZs	300208.35	3833284.51	Aerial	N/A	1.39	0.45	67.87	0.84	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11414	Off-Base SDZs	300145.31	3833285.97	Aerial	N/A	6.48	17.70	35.24	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 3
I-A-11415	Off-Base SDZs	300216.72	3833284.33	Aerial	N/A	3.00	4.64	69.84	0.95	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11417	Off-Base SDZs	300151.34	3833286.28	Aerial	N/A	4.32	21.20	53.61	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11418	Off-Base SDZs	300279.86	3833283.00	Aerial	N/A	10.00	146.09	67.90	0.97	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11419	Off-Base SDZs	300293.21	3833286.27	Aerial	N/A	5.54	9.31	90.65	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11420	Off-Base SDZs	300252.36	3833289.55	Aerial	N/A	3.07	4.08	69.19	0.94	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11422	Off-Base SDZs	300187.64	3833292.00	Aerial	N/A	6.44	23.95	100.89	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11423	Off-Base SDZs	300161.39	3833290.39	Aerial	N/A	3.61	8.37	83.93	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11424	Off-Base SDZs	300202.90	3833293.70	Aerial	N/A	7.21	123.19	133.65	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11425	Off-Base SDZs	300174.47	3833292.56	Aerial	N/A	8.60	36.66	61.89	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 4
I-A-11426	Off-Base SDZs	300260.57	3833295.80	Aerial	N/A	4.79	12.81	116.40	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11427	Off-Base SDZs	300151.83	3833294.57	Aerial	N/A	4.86	27.00	55.42	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 3
I-A-11428	Off-Base SDZs	300227.96	3833294.69	Aerial	N/A	4.16	53.86	68.17	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11430	Off-Base SDZs	300186.47	3833294.32	Aerial	N/A	9.50	139.78	67.52	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11432	Off-Base SDZs	300217.27	3833297.50	Aerial	N/A	4.80	10.16	104.20	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11433	Off-Base SDZs	300227.52	3833295.80	Aerial	N/A	2.46	6.20	107.97	0.94	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11434	Off-Base SDZs	300262.39	3833298.37	Aerial	N/A	4.84	27.49	70.08	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11435	Off-Base SDZs	300271.98	3833298.50	Aerial	N/A	4.22	12.84	47.44	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11436	Off-Base SDZs	300017.52	3833299.39	Aerial	N/A	2.54	9.06	82.66	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I-130416 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I-130416 Mag and Dig 1
I-A-11437	Off-Base SDZs	300187.50	3833298.26	Aerial	N/A	3.96	2.58	59.09	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11438	Off-Base SDZs	300295.99	3833303.30	Aerial	N/A	6.60	14.90	105.92	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11440	Off-Base SDZs	300247.50	3833300.15	Aerial	N/A	7.72	472.10	98.12	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11441	Off-Base SDZs	300227.28	3833303.93	Aerial	N/A	7.03	59.24	41.30	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11442	Off-Base SDZs	300251.06	3833305.85	Aerial	N/A	4.44	51.33	42.66	0.95	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11443	Off-Base SDZs	300127.58	3833306.79	Aerial	N/A	4.62	13.50	93.04	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 3
I-A-11445	Off-Base SDZs	300274.28	3833307.66	Aerial	N/A	3.00	1.51	89.59	0.93	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11446	Off-Base SDZs	300215.31	3833310.80	Aerial	N/A	8.33	32.37	75.40	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11447	Off-Base SDZs	300251.20	3833314.08	Aerial	N/A	4.86	24.03	105.74	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11448	Off-Base SDZs	300263.31	3833315.27	Aerial	N/A	4.59	20.69	17.89	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11449	Off-Base SDZs	300249.71	3833313.00	Aerial	N/A	4.06	14.71	136.97	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11451	Off-Base SDZs	300071.41	3833320.50	Aerial	N/A	7.68	31.75	39.05	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I9 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I9 Mag and Dig 1
I-A-11452	Off-Base SDZs	300196.57	3833319.28	Aerial	N/A	10.00	82.83	95.33	1.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11454	Off-Base SDZs	300117.04	3833323.38	Aerial	N/A	3.76	88.94	58.90	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 2	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 2

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
I-A-11455	Off-Base SDZs	300223.20	3833322.12	Aerial	N/A	2.33	16.24	115.83	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11456	Off-Base SDZs	300267.35	3833325.03	Aerial	N/A	4.07	15.00	50.08	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11457	Off-Base SDZs	300240.77	3833324.27	Aerial	N/A	5.16	20.34	112.43	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11458	Off-Base SDZs	300281.35	3833325.48	Aerial	N/A	5.46	9.25	64.57	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11459	Off-Base SDZs	300206.74	3833325.36	Aerial	N/A	6.48	13.73	86.07	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11460	Off-Base SDZs	300228.00	3833328.37	Aerial	N/A	10.00	94.00	79.98	0.95	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11461	Off-Base SDZs	300259.41	3833328.98	Aerial	N/A	5.70	10.86	105.25	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11463	Off-Base SDZs	300251.05	3833329.81	Aerial	N/A	5.50	15.00	61.87	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11464	Off-Base SDZs	300092.93	3833328.78	Aerial	N/A	3.72	7.86	97.55	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 8	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 8
I-A-11465	Off-Base SDZs	300238.50	3833328.01	Aerial	N/A	8.40	65.06	84.81	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11467	Off-Base SDZs	300250.15	3833330.33	Aerial	N/A	6.30	22.46	34.24	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11468	Off-Base SDZs	300182.62	3833331.70	Aerial	N/A	7.17	75.42	74.00	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11470	Off-Base SDZs	300207.22	3833334.80	Aerial	N/A	7.23	22.72	49.42	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11471	Off-Base SDZs	300104.76	3833335.75	Aerial	N/A	2.98	3.11	24.15	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 1
I-A-11472	Off-Base SDZs	300240.75	3833338.10	Aerial	N/A	6.46	24.38	87.13	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11474	Off-Base SDZs	299965.02	3833336.18	Aerial	N/A	1.40	0.94	81.11	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11475	Off-Base SDZs	300233.55	3833337.47	Aerial	N/A	4.29	6.00	88.90	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
I-A-11478	Off-Base SDZs	300258.98	3833342.88	Aerial	N/A	3.20	4.54	76.95	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11479	Off-Base SDZs	300146.38	3833340.88	Aerial	N/A	7.24	36.16	74.45	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11480	Off-Base SDZs	300154.88	3833346.50	Aerial	N/A	10.00	89.18	48.23	0.99	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11481	Off-Base SDZs	300216.24	3833344.90	Aerial	N/A	3.90	2.89	85.42	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11482	Off-Base SDZs	300278.76	3833344.36	Aerial	N/A	6.40	38.29	81.07	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11484	Off-Base SDZs	300116.66	3833348.87	Aerial	N/A	8.11	33.90	58.10	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 1
I-A-11485	Off-Base SDZs	300189.99	3833349.23	Aerial	N/A	6.02	24.09	35.70	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11487	Off-Base SDZs	300238.04	3833353.05	Aerial	N/A	6.18	37.92	65.12	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11488	Off-Base SDZs	300205.61	3833357.30	Aerial	N/A	5.29	10.44	77.71	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11490	Off-Base SDZs	300230.44	3833360.90	Aerial	N/A	9.29	71.66	103.91	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11491	Off-Base SDZs	300156.97	3833360.16	Aerial	N/A	3.39	3.54	19.74	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11493	Off-Base SDZs	300198.36	3833357.30	Aerial	N/A	6.99	30.22	110.62	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11494	Off-Base SDZs	300206.00	3833361.51	Aerial	N/A	6.90	29.77	41.77	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 6	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 6
I-A-11495	Off-Base SDZs	300183.89	3833363.62	Aerial	N/A	4.44	21.95	62.95	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11496	Off-Base SDZs	300232.50	3833361.94	Aerial	N/A	8.15	67.58	80.60	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11498	Off-Base SDZs	300272.03	3833363.88	Aerial	N/A	4.45	18.32	76.63	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11499	Off-Base SDZs	300057.60	3833367.12	Aerial	N/A	3.22	60.79	46.94	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None	shared target with I-T-00218	I	DL	5/6/2013	Investigated	Below Water Table	Source Not Identified
I-A-11500	Off-Base SDZs	299955.64	3833369.15	Aerial	N/A	1.82	1.81	90.72	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I-130416 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I-130416 Mag and Dig 1
I-A-11501	Off-Base SDZs	299967.99	3833369.33	Aerial	N/A	1.75	3.99	100.41	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I-130416 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I-130416 Mag and Dig 1
I-A-11507	Off-Base SDZs	300240.85	3833380.60	Aerial	N/A	6.37	24.19	142.81	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11509	Off-Base SDZs	300213.00	3833377.50	Aerial	N/A	7.91	76.27	106.70	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11510	Off-Base SDZs	300218.79	3833385.01	Aerial	N/A	9.94	116.02	66.97	1.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-A-11511	Off-Base SDZs	300102.75	3833386.28	Aerial	N/A	3.34	3.31	94.79	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/6/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11512	Off-Base SDZs	300185.34	3833389.50	Aerial	N/A	7.03	57.57	50.08	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 5	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 5
I-A-11513	Off-Base SDZs	300292.49	3833389.18	Aerial	N/A	4.00	12.71	80.18	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11514	Off-Base SDZs	300207.98	3833391.80	Aerial	N/A	7.60	102.20	44.70	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 5	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 5
I-A-11515	Off-Base SDZs	300263.70	3833391.32	Aerial	N/A	8.08	127.26	37.56	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	KMD	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11517	Off-Base SDZs	300258.49	3833396.12	Aerial	N/A	7.22	72.75	42.32	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	KMD	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11519	Off-Base SDZs	300230.22	3833397.12	Aerial	N/A	6.49	16.08	61.71	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 2	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 2
I-A-11521	Off-Base SDZs	300195.32	3833400.02	Aerial	N/A	3.19	3.36	90.52	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 5	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 5
I-A-11523	Off-Base SDZs	300084.01	3833402.61	Aerial	N/A	2.53	5.80	20.75	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	DL	5/6/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11525	Off-Base SDZs	300249.68	3833405.66	Aerial	N/A	5.64	23.76	49.85	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	KMD	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11526	Off-Base SDZs	300175.72	3833406.29	Aerial	N/A	4.47	7.19	56.35	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 5	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 5
I-A-11527	Off-Base SDZs	300195.23	3833405.29	Aerial	N/A	9.18	72.67	79.44	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 5	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 5
I-A-11528	Off-Base SDZs	300282.07	3833409.27	Aerial	N/A	4.04	10.85	32.80	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11535	Off-Base SDZs	300037.58	3833415.58	Aerial	N/A	2.75	2.43	75.20	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I6 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I6 Mag and Dig 1
I-A-11537	Off-Base SDZs	300055.27	3833417.71	Aerial	N/A	2.83	2.74	69.68	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I6 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I6 Mag and Dig 1
I-A-11538	Off-Base SDZs	300243.57	3833418.72	Aerial	N/A	8.03	51.01	84.10	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11539	Off-Base SDZs	300284.93	3833423.04	Aerial	N/A	2.65	2.69	38.73	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11540	Off-Base SDZs	300065.67	3833423.94	Aerial	N/A	3.14	3.98	142.47	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I6 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I6 Mag and Dig 1
I-A-11547	Off-Base SDZs	300257.40	3833431.04	Aerial	N/A	4.02	11.21	33.46	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11548	Off-Base SDZs	300162.25	3833432.99	Aerial	N/A	3.37	3.83	66.17	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 4	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 4
I-A-11550	Off-Base SDZs	300286.30	3833436.05	Aerial	N/A	3.74	10.69	54.27	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11555	Off-Base SDZs	300135.85	3833446.69	Aerial	N/A	2.70	9.19	48.21	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-11556	Off-Base SDZs	300251.38	3833446.45	Aerial	N/A	2.82	2.17	75.28	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11559	Off-Base SDZs	300281.30	3833454.24	Aerial	N/A	6.44	31.31	64.89	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11570	Off-Base SDZs	300291.75	3833484.59	Aerial	N/A	6.40	27.04	58.29	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11572	Off-Base SDZs	300266.26	3833489.70	Aerial	N/A	4.01	5.47	52.39	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-11573	Off-Base SDZs	300292.49	3833486.30	Aerial	N/A	8.61	74.36	83.32	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11577	Off-Base SDZs	300183.85	3833491.98	Aerial	N/A	3.15	6.18	20.55	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11579	Off-Base SDZs	300274.73	3833493.72	Aerial	N/A	3.91	5.09	104.16	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11582	Off-Base SDZs	300284.30	3833497.72	Aerial	N/A	4.30	14.92	58.16	0.91	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11586	Off-Base SDZs	300291.35	3833497.03	Aerial	N/A	6.39	20.12	75.18	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11593	Off-Base SDZs	300196.12	3833524.06	Aerial	N/A	3.20	6.00	16.99	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11594	Off-Base SDZs	300245.21	3833528.60	Aerial	N/A	4.21	8.66	15.28	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I8 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I8 Mag and Dig 1
I-A-11596	Off-Base SDZs	300289.93	3833531.58	Aerial	N/A	4.58	6.84	76.09	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11597	Off-Base SDZs	300265.22	3833531.06	Aerial	N/A	3.17	2.99	81.04	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
I-A-11598	Off-Base SDZs	300273.77	3833533.52	Aerial	N/A	3.89	4.07	62.38	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11609	Off-Base SDZs	300199.42	3833566.03	Aerial	N/A	4.44	5.24	38.05	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11612	Off-Base SDZs	300180.42	3833575.12	Aerial	N/A	1.19	0.44	68.41	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11616	Off-Base SDZs	300196.84	3833582.54	Aerial	N/A	3.79	20.30	97.27	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-11631	Off-Base SDZs	300138.92	3833640.40	Aerial	N/A	0.00	0.00	0.00	0.00	0	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A		N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-12969	Off-Base SDZs	300013.99	3833147.61	Aerial	N/A	3.42	2.31	49.60	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-12970	Off-Base SDZs	300135.43	3833164.47	Aerial	N/A	6.59	16.36	80.32	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-12972	Off-Base SDZs	299871.36	3833284.75	Aerial	N/A	3.93	1.27	60.88	0.91	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-12974	Off-Base SDZs	299909.86	3833130.32	Aerial	N/A	1.81	0.49	49.84	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		I	KMD	4/17/2013	Investigated	Source Identified	
I-A-12975	Off-Base SDZs	300162.83	3833200.92	Aerial	N/A	3.48	1.66	78.58	0.82	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13015	Off-Base SDZs	299995.41	3833412.86	Aerial	N/A	1.67	0.40	34.74	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13016	Off-Base SDZs	300009.75	3833413.16	Aerial	N/A	2.04	0.60	52.56	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13017	Off-Base SDZs	300022.96	3833414.49	Aerial	N/A	2.81	1.14	54.21	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13018	Off-Base SDZs	300033.27	3833433.82	Aerial	N/A	2.39	0.78	107.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13019	Off-Base SDZs	300040.65	3833428.91	Aerial	N/A	2.09	0.75	62.41	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13020	Off-Base SDZs	300068.14	3833451.82	Aerial	N/A	2.44	0.36	63.37	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13022	Off-Base SDZs	300193.49	3833469.26	Aerial	N/A	3.12	0.86	60.57	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13023	Off-Base SDZs	300207.26	3833468.38	Aerial	N/A	2.64	0.44	46.70	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13024	Off-Base SDZs	300228.38	3833465.10	Aerial	N/A	3.07	0.86	58.91	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13025	Off-Base SDZs	300258.93	3833453.82	Aerial	N/A	4.42	2.28	48.73	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13026	Off-Base SDZs	300264.57	3833462.97	Aerial	N/A	2.84	0.71	64.86	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13027	Off-Base SDZs	300278.50	3833478.78	Aerial	N/A	3.00	1.01	59.06	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13028	Off-Base SDZs	300272.70	3833509.66	Aerial	N/A	1.78	0.21	16.94	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13030	Off-Base SDZs	300172.75	3833372.09	Aerial	N/A	4.19	3.80	64.81	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13031	Off-Base SDZs	300156.86	3833376.12	Aerial	N/A	2.54	1.15	97.81	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-13032	Off-Base SDZs	300157.76	3833403.01	Aerial	N/A	4.85	5.23	63.94	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13033	Off-Base SDZs	300164.82	3833405.89	Aerial	N/A	2.54	0.86	43.23	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13034	Off-Base SDZs	300160.77	3833412.93	Aerial	N/A	1.19	0.10	43.09	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13035	Off-Base SDZs	300151.57	3833377.48	Aerial	N/A	2.63	0.87	90.03	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-13036	Off-Base SDZs	300172.70	3833559.01	Aerial	N/A	2.79	1.17	68.18	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13037	Off-Base SDZs	300269.41	3833630.80	Aerial	N/A	4.06	2.02	32.48	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13284	Off-Base SDZs	299822.49	3833244.94	Aerial	N/A	0.70	0.15	56.15	0.94	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		I	KMD	4/17/2013	Investigated	Source Identified	
I-A-13286	Off-Base SDZs	299933.14	3833309.53	Aerial	N/A	0.58	0.12	60.03	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13287	Off-Base SDZs	299943.41	3833285.87	Aerial	N/A	1.05	0.37	102.75	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	NFW	4/16/2013	Investigated	Anomaly Source Not Detected	
I-A-13291	Off-Base SDZs	299857.48	3833206.95	Aerial	N/A	1.60	0.38	59.28	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
I-A-13296	Off-Base SDZs	300294.64	3833334.00	Aerial	N/A	4.51	2.24	84.67	0.84	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13297	Off-Base SDZs	300204.28	3833345.72	Aerial	N/A	9.53	29.80	67.82	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-A-13314	Off-Base SDZs	300100.37	3833352.61	Aerial	N/A	1.39	0.17	26.83	0.89	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 1
I-A-13315	Off-Base SDZs	300084.64	3833370.88	Aerial	N/A	3.56	0.87	68.68	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13316	Off-Base SDZs	300113.27	3833415.87	Aerial	N/A	8.13	9.92	72.68	0.87	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-13317	Off-Base SDZs	300133.50	3833392.49	Aerial	N/A	1.24	0.17	70.47	0.88	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-13318	Off-Base SDZs	300174.74	3833339.31	Aerial	N/A	4.44	25.30	67.85	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
I-A-13319	Off-Base SDZs	300208.84	3833351.00	Aerial	N/A	8.15	32.76	114.23	0.85	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
I-A-13320	Off-Base SDZs	300121.01	3833274.49	Aerial	N/A	2.33	0.64	85.92	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I4 Mag and Dig 6	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I4 Mag and Dig 6
I-A-13321	Off-Base SDZs	300086.59	3833279.52	Aerial	N/A	8.35	27.00	89.72	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in logbook as I-A-11321	I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-A-13322	Off-Base SDZs	300145.46	3833193.97	Aerial	N/A	5.67	11.54	87.92	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I3 Mag and Dig 1
I-A-13350	Off-Base SDZs	300111.96	3833609.89	Aerial	N/A	3.12	0.70	35.00	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-T-00207	Off-Base SDZs	300126.81	3833521.87	Terrestrial	7.645	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-T-00209	Off-Base SDZs	300043.04	3833444.91	Terrestrial	3.082	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-T-00214	Off-Base SDZs	300215.49	3833617.85	Terrestrial	3.869	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-T-00215	Off-Base SDZs	300157.12	3833554.21	Terrestrial	8.791	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
I-T-00216	Off-Base SDZs	300085.89	3833465.69	Terrestrial	4.095	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-T-00217	Off-Base SDZs	300012.21	3833402.78	Terrestrial	28.199	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		I	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
I-T-00218	Off-Base SDZs	300057.03	3833368.52	Terrestrial	3.644	N/A	N/A	N/A	N/A	N/A	Shared Target	N/A	Shared with I-A-11499	N/A	N/A	N/A	N/A	1.0	None	None	shared target with I-A-11499	I	DL	5/6/2013	Investigated	N/A	Investigation Status Comment changed from "Below Water Table" to "N/A" on 9/30/13
I-T-00219	Off-Base SDZs	300080.22	3833412.14	Terrestrial	4.259	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
I-T-00220	Off-Base SDZs	300149.22	3833409.90	Terrestrial	3.198	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
I-T-00221	Off-Base SDZs	300203.04	3833258.46	Terrestrial	3.35	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-T-00222	Off-Base SDZs	300204.72	3833246.43	Terrestrial	3.106	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I5 Mag and Dig 1	I	KMD	4/4/2013	Investigated	Anomaly Source Not Detected	AOI I5 Mag and Dig 1
I-T-00223	Off-Base SDZs	300231.83	3833516.81	Terrestrial	3.351	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I8 Mag and Dig 1	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I8 Mag and Dig 1
I-T-00224	Off-Base SDZs	300234.18	3833421.69	Terrestrial	3.349	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 3	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 3
I-T-00225	Off-Base SDZs	300237.21	3833388.01	Terrestrial	6.109	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI I7 Mag and Dig 1	I	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	AOI I7 Mag and Dig 1
I-T-00226	Off-Base SDZs	300246.70	3833537.13	Terrestrial	3.641	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	In Channel	I	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	AOI I8 Mag and Dig 1
J-A-11055	Off-Base SDZs	299983.40	3833644.50	Aerial	N/A	3.91	4.42	106.96	0.98	5	Cultural Debris	Scrap	rusted can	N/A	N/A	4.00	0.10	1.0	Scrap Bin	None		J	KMD	5/2/2013	Investigated	Source Identified	
J-A-11064	Off-Base SDZs	299894.52	3833863.23	Aerial	N/A	3.01	1.52	102.62	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	
J-A-11066	Off-Base SDZs	299985.06	3833759.77	Aerial	N/A	3.10	2.77	96.86	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
J-A-11073	Off-Base SDZs	300092.60	3833784.90	Aerial	N/A	0.89	0.30	89.41	0.98	1	Shared Target	N/A	Shared with J-T-00149	N/A	N/A	N/A	N/A	1.0	None	None		J	KMD	5/3/2013	Investigated	Source Identified	
J-A-11626	Off-Base SDZs	300000.62	3833626.78	Aerial	N/A	0.91	1.38	55.53	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-A-11633	Off-Base SDZs	300006.15	3833644.51	Aerial	N/A	0.77	0.90	45.61	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		J	KMD	4/5/2013	Investigated	Below Water Table	Source Not Identified
J-A-11645	Off-Base SDZs	299902.73	3833686.81	Aerial	N/A	2.20	2.54	59.19	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/3/2013	Investigated	Anomaly Source Not Detected	
J-A-11647	Off-Base SDZs	299861.41	3833688.94	Aerial	N/A	1.06	1.26	57.86	1.00	1	MDAS	Rocket, practice	Sub-caliber aircraft rocket, 2.25"	Unfuzed	Expended	18.00	2.00	1.0	Consolidation Point	None		J	KMD	4/5/2013	Investigated	Source Identified	
J-A-11650	Off-Base SDZs	299870.46	3833706.27	Aerial	N/A	0.63	0.46	60.73	0.99	1	Shared Target	N/A	Shared with J-T-00200	N/A	N/A	N/A	N/A	1.0	None	None		J	KMD	4/5/2013	Investigated	Source Identified	
J-A-11654	Off-Base SDZs	299939.92	3833726.83	Aerial	N/A	1.74	0.87	74.31	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/5/2013	Investigated	Anomaly Source Not Detected	
J-A-11682	Off-Base SDZs	299904.77	3833844.94	Aerial	N/A	0.83	0.21	87.98	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	
J-A-13009	Off-Base SDZs	299851.21	3833581.79	Aerial	N/A	1.96	0.69	70.33	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		J	RS	5/1/2013	Investigated	Below Water Table	Source Not Identified
J-A-13010	Off-Base SDZs	299875.19	3833537.31	Aerial	N/A	0.56	0.10	28.51	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	
J-A-13014	Off-Base SDZs	299982.44	3833594.71	Aerial	N/A	1.11	0.31	42.66	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00147	Off-Base SDZs	300133.89	3833810.49	Terrestrial	5.633	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
J-T-00148	Off-Base SDZs	300097.89	3833797.62	Terrestrial	3.306	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
J-T-00149	Off-Base SDZs	300092.23	3833785.24	Terrestrial	916.759	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	rust fragments	N/A	N/A	16.00	0.00	1.0	Scrap Bin	None	Shared with J-A-11073	J	KMD	5/3/2013	Investigated	Source Identified	
J-T-00150	Off-Base SDZs	300074.46	3833765.00	Terrestrial	19.644	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, MK45	Unfuzed	Expended	14.00	1.00	1.0	Consolidation Point	Demil		J	KMD	5/3/2013	Investigated	Source Identified	
J-T-00151	Off-Base SDZs	300064.81	3833837.47	Terrestrial	6.186	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	metal can	N/A	N/A	0.00	N/A	1.0	Left in Place	None		J	KMD	5/3/2013	Investigated	Source Identified	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
J-T-00152	Off-Base SDZs	300041.17	3833686.52	Terrestrial	3.283	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00153	Off-Base SDZs	300018.98	3833638.31	Terrestrial	3.277	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00154	Off-Base SDZs	300017.03	3833634.64	Terrestrial	4.065	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00155	Off-Base SDZs	300014.03	3833786.72	Terrestrial	301.367	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI J Mag and Dig 4	J	KMD	3/29/2013	Investigated	Anomaly Source Not Detected	AOI J Mag and Dig 4
J-T-00156	Off-Base SDZs	300011.35	3833634.51	Terrestrial	5.283	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00157	Off-Base SDZs	300010.67	3833625.87	Terrestrial	3.248	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00158	Off-Base SDZs	300010.36	3833807.72	Terrestrial	3.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI J Mag and Dig 4	J	KMD	3/29/2013	Investigated	Anomaly Source Not Detected	AOI J Mag and Dig 4
J-T-00159	Off-Base SDZs	300008.25	3833662.53	Terrestrial	4.85	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	12.00	0.20	1.0	Consolidation Point	Demil		J	KMD	5/3/2013	Investigated	Source Identified	
J-T-00160	Off-Base SDZs	300003.83	3833617.73	Terrestrial	13.309	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	6.00	0.20	1.0	Consolidation Point	Demil		J	KMD	5/2/2013	Investigated	Source Identified	
J-T-00161	Off-Base SDZs	299998.65	3833612.26	Terrestrial	12.337	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	6.00	0.20	1.0	Consolidation Point	Demil		J	KMD	5/2/2013	Investigated	Source Identified	
J-T-00162	Off-Base SDZs	299993.89	3833607.09	Terrestrial	4.499	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00163	Off-Base SDZs	299990.58	3833603.38	Terrestrial	3.492	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI J Mag and Dig 2	J	--	--	Investigated	Anomaly Source Not Detected	AOI J Mag and Dig 2
J-T-00164	Off-Base SDZs	299988.87	3833601.38	Terrestrial	3.218	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00165	Off-Base SDZs	299982.96	3833604.86	Terrestrial	3.387	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Scrap	Piece of Aluminum	N/A	N/A	6.00	1.00	1.0	Scrap Bin	None	Curved piece of aluminum approximately 3 feet long. Unable to determine if it is cultural debris, part of a flare, or an aircraft component.	J	KMD	4/3/2013	Investigated	Source Identified	
J-T-00166	Off-Base SDZs	299982.30	3833595.22	Terrestrial	7.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00167	Off-Base SDZs	299970.21	3833640.42	Terrestrial	3.527	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00168	Off-Base SDZs	299961.78	3833577.05	Terrestrial	3.205	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00169	Off-Base SDZs	299957.89	3833574.00	Terrestrial	5.405	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	6.00	0.20	1.0	Consolidation Point	Demil		J	KMD	5/2/2013	Investigated	Source Identified	
J-T-00170	Off-Base SDZs	299951.54	3833568.79	Terrestrial	4.699	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00171	Off-Base SDZs	299949.25	3833566.89	Terrestrial	3.577	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00172	Off-Base SDZs	299948.45	3833606.69	Terrestrial	15.635	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	J Mag and Dig Area 2	J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00173	Off-Base SDZs	299936.36	3833557.15	Terrestrial	10.04	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00174	Off-Base SDZs	299933.44	3833554.92	Terrestrial	5.236	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
J-T-00175	Off-Base SDZs	299927.85	3833550.26	Terrestrial	3.549	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		J	KMD	5/2/2013	Investigated	Below Investigation Depth	Source Not Identified
J-T-00176	Off-Base SDZs	299925.61	3833548.17	Terrestrial	3.134	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	J	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
J-T-00177	Off-Base SDZs	299921.21	3833544.06	Terrestrial	3.185	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00178	Off-Base SDZs	299838.49	3833567.37	Terrestrial	8.602	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00179	Off-Base SDZs	299966.92	3833782.97	Terrestrial	3.529	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
J-T-00180	Off-Base SDZs	299938.67	3833784.89	Terrestrial	3.148	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00181	Off-Base SDZs	299936.60	3833780.79	Terrestrial	3.338	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00182	Off-Base SDZs	299933.08	3833764.01	Terrestrial	3.141	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00183	Off-Base SDZs	299932.02	3833762.35	Terrestrial	3.943	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00184	Off-Base SDZs	299927.87	3833763.31	Terrestrial	6.219	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00185	Off-Base SDZs	299923.17	3833750.22	Terrestrial	3.975	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00186	Off-Base SDZs	299920.99	3833746.44	Terrestrial	4.013	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00187	Off-Base SDZs	299919.45	3833743.40	Terrestrial	3.841	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00188	Off-Base SDZs	299918.92	3833742.20	Terrestrial	2.781	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00189	Off-Base SDZs	299918.71	3833752.53	Terrestrial	3.839	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00190	Off-Base SDZs	299916.12	3833749.08	Terrestrial	5.859	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00191	Off-Base SDZs	299914.89	3833747.57	Terrestrial	3.554	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00192	Off-Base SDZs	299913.29	3833684.79	Terrestrial	3.892	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	12.00	0.20	1.0	Consolidation Point	None	Detected using White's all metals detector	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00193	Off-Base SDZs	299910.09	3833681.35	Terrestrial	9.87	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Scrap	Ammunition Can	N/A	N/A	0.00	1.00	1.0	Left in Place	None	Item was corroded and in pieces	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00194	Off-Base SDZs	299907.92	3833738.02	Terrestrial	3.655	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	--	--	Investigated	Anomaly Source Not Detected	
J-T-00195	Off-Base SDZs	299892.13	3833712.40	Terrestrial	4.3	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	12.00	0.20	1.0	Consolidation Point	None	Detected using White's all metals detector	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00196	Off-Base SDZs	299884.17	3833651.76	Terrestrial	16.679	N/A	N/A	N/A	N/A	N/A	MDAS	Fragment	Explosive Ordnance	N/A	N/A	12.00	0.50	1.0	Consolidation Point	None		J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00197	Off-Base SDZs	299879.51	3833849.39	Terrestrial	3.855	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	4/16/2013	Investigated	Anomaly Source Not Detected	
J-T-00198	Off-Base SDZs	299875.49	3833743.49	Terrestrial	5.711	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00199	Off-Base SDZs	299874.41	3833781.28	Terrestrial	6.445	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00200	Off-Base SDZs	299869.84	3833706.84	Terrestrial	10.926	N/A	N/A	N/A	N/A	N/A	MDAS	Rocket, practice	Sub-caliber aircraft rocket, 2.25"	Unfuzed	Expended	18.00	2.00	1.0	Consolidation Point	None	shared target with J-A-11650	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00201	Off-Base SDZs	299868.88	3833743.53	Terrestrial	5.254	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	4.00	0.50	1.0	Consolidation Point	Demil		J	KMD	5/1/2013	Investigated	Source Identified	
J-T-00202	Off-Base SDZs	299865.92	3833736.78	Terrestrial	4.211	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00203	Off-Base SDZs	299865.40	3833756.33	Terrestrial	3.318	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		J	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
J-T-00204	Off-Base SDZs	299863.76	3833696.76	Terrestrial	6.33	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	8.00	0.20	1.0	Consolidation Point	None	Detected using White's all metals detector	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00205	Off-Base SDZs	299861.79	3833627.96	Terrestrial	3.212	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	12.00	0.20	1.0	Consolidation Point	None	Detected using White's all metals detector	J	KMD	4/5/2013	Investigated	Source Identified	
J-T-00206	Off-Base SDZs	299857.86	3833774.55	Terrestrial	4.426	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	Expended	18.00	0.20	1.0	Consolidation Point	None	Detected using White's all metals detector	J	KMD	4/5/2013	Investigated	Source Identified	
J-X-00005	Off-Base SDZs	299975.28	3833590.11	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Small Arms	Cartridge Casing, 20mm	N/A	None	8.00	0.20	1.0	Consolidation Point	None	20mm cartridge casing, expended, 8-in bgs; Recorded in logbook as j-130502-kmd-1	J	KMD	5/2/2013	Investigated	Source Identified	
J-X-00006	Off-Base SDZs	300080.16	3833819.43	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	0.00	1.00	1.0	Consolidation Point	Demil	piece of luu4 flare 8 inch long by approximately 5 inch diameter; Recorded in logbook as j-new-anom-1kmd	J	KMD	3/29/2013	Investigated	Source Identified	
K-A-11072	Off-Base SDZs	300087.93	3833854.08	Aerial	N/A	2.00	1.21	45.39	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-A-11692	Off-Base SDZs	300127.74	3833873.89	Aerial	N/A	1.00	2.05	68.80	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-A-11697	Off-Base SDZs	300146.28	3833880.46	Aerial	N/A	1.72	15.66	51.38	0.98	3	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.20	1.0	Scrap Bin	None		K	--	--	Investigated	Source Identified	
K-A-11704	Off-Base SDZs	300235.78	3833895.99	Aerial	N/A	1.40	0.97	121.00	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	none		K	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
K-A-11733	Off-Base SDZs	300195.31	3833975.75	Aerial	N/A	1.09	0.87	61.16	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		K	KMD	5/1/2013	Investigated	Below Water Table	Source Not Identified
K-A-11751	Off-Base SDZs	300323.46	3834004.89	Aerial	N/A	0.61	20.65	113.48	1.00	6	Cultural Debris	Scrap	Boat anchor	N/A	N/A	6.00	N/A	1.0	Left in Place	None		K	--	--	Investigated	Source Identified	
K-A-11819	Off-Base SDZs	300306.73	3834109.45	Aerial	N/A	0.43	1.26	63.27	0.98	1	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-A-11849	Off-Base SDZs	300298.14	3834158.34	Aerial	N/A	2.32	18.53	125.10	1.00	6	Cultural Debris	Scrap	dock hardware	N/A	N/A	--	N/A	1.0	Left in Place	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-A-11864	Off-Base SDZs	300303.93	3834173.16	Aerial	N/A	2.58	29.70	27.12	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	K	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
K-A-11869	Off-Base SDZs	300252.70	3834176.59	Aerial	N/A	1.25	1.03	50.65	0.99	1	Cultural Debris	Scrap	steel cable	N/A	N/A	6.00	15.00	1.0	Left in Place	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-A-11870	Off-Base SDZs	300263.79	3834177.71	Aerial	N/A	1.20	8.43	72.35	0.97	6	Shared Target	N/A	Shared with K-A-11869	N/A	N/A	N/A	N/A	1.0	None	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-A-11883	Off-Base SDZs	300247.24	3834191.34	Aerial	N/A	1.38	2.45	65.96	0.99	2	Cultural Debris	Scrap	metal basket	N/A	N/A	6.00	1.00	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-A-13090	Off-Base SDZs	300147.33	3833865.08	Aerial	N/A	0.87	0.30	34.46	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-A-13091	Off-Base SDZs	300142.96	3833855.23	Aerial	N/A	0.59	0.15	72.98	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00084	Off-Base SDZs	299945.25	3833998.91	Terrestrial	18.48	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00085	Off-Base SDZs	299973.31	3834005.67	Terrestrial	23.746	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00086	Off-Base SDZs	300002.79	3833925.33	Terrestrial	4.122	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00087	Off-Base SDZs	300041.89	3833898.77	Terrestrial	3.588	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00088	Off-Base SDZs	300044.10	3833896.92	Terrestrial	3.881	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00089	Off-Base SDZs	300048.68	3833904.43	Terrestrial	4.482	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00090	Off-Base SDZs	300060.76	3833884.47	Terrestrial	414.398	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Aircraft Components	Aluminum Sheeting	N/A	N/A	6.00	5.00	1.0	Scrap Bin	None		K	NFW	3/21/2013	Investigated	Source Identified	
K-T-00091	Off-Base SDZs	300062.14	3833885.83	Terrestrial	110.243	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Aircraft Components	Aluminum Sheeting	N/A	N/A	6.00	N/A	3.0	Left in Place	None		K	NFW	3/21/2013	Investigated	Source Identified	
K-T-00092	Off-Base SDZs	300065.77	3833878.03	Terrestrial	3.012	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Aircraft Components	Aluminum Sheeting	N/A	N/A	6.00	N/A	3.0	Left in Place	None		K	NFW	3/21/2013	Investigated	Source Identified	
K-T-00093	Off-Base SDZs	300076.10	3833879.59	Terrestrial	6.089	N/A	N/A	N/A	N/A	N/A	MDAS	Aircraft Components	Bomb/Fuel/Missile, Wing/Belly, Rack all actuators are expended	N/A	Expended	12.00	50.00	3.0	Consolidation Point	Demil		K	NFW	3/21/2013	Investigated	Source Identified	
K-T-00094	Off-Base SDZs	300077.43	3833883.51	Terrestrial	91.079	N/A	N/A	N/A	N/A	N/A	Shared Target	N/A	Shared with K-T-00093	N/A	N/A	N/A	N/A	1.0	None	None		K	NFW	3/21/2013	Investigated	Source Identified	
K-T-00095	Off-Base SDZs	300087.70	3833853.73	Terrestrial	3.086	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00096	Off-Base SDZs	300101.11	3833846.39	Terrestrial	3.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00097	Off-Base SDZs	300115.79	3833876.18	Terrestrial	43.209	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00098	Off-Base SDZs	300129.27	3833861.09	Terrestrial	11.143	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00099	Off-Base SDZs	300129.59	3833874.39	Terrestrial	7.618	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00100	Off-Base SDZs	300143.34	3833881.40	Terrestrial	14.019	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00101	Off-Base SDZs	300144.05	3833887.67	Terrestrial	25.034	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00102	Off-Base SDZs	300144.73	3833874.65	Terrestrial	4.162	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00103	Off-Base SDZs	300144.92	3833882.13	Terrestrial	19.205	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00104	Off-Base SDZs	300146.49	3833882.87	Terrestrial	11.146	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00105	Off-Base SDZs	300147.97	3833875.58	Terrestrial	26.107	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00106	Off-Base SDZs	300148.28	3833883.72	Terrestrial	71.67	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00107	Off-Base SDZs	300149.48	3833871.74	Terrestrial	5.453	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00108	Off-Base SDZs	300150.77	3833872.21	Terrestrial	6.487	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00109	Off-Base SDZs	300151.07	3833876.48	Terrestrial	11.184	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00110	Off-Base SDZs	300153.84	3833873.30	Terrestrial	20.513	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00111	Off-Base SDZs	300154.31	3833877.34	Terrestrial	4.171	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Abandoned Dock with hardware imbedded	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	--	Investigated	Source Identified	
K-T-00112	Off-Base SDZs	300158.62	3833939.63	Terrestrial	3.46	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00113	Off-Base SDZs	300182.94	3833989.28	Terrestrial	6.018	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00114	Off-Base SDZs	300212.81	3833901.15	Terrestrial	3.598	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00115	Off-Base SDZs	300220.22	3833926.88	Terrestrial	6.083	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00116	Off-Base SDZs	300221.21	3833894.27	Terrestrial	4.106	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Aluminum Sheeting	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		K	KMD	5/1/2013	Investigated	Source Identified	
K-T-00117	Off-Base SDZs	300225.85	3834015.88	Terrestrial	26.57	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	0.00	1.00	1.0	Consolidation Point	Demil		K	KMD	5/1/2013	Investigated	Source Identified	
K-T-00118	Off-Base SDZs	300227.38	3833919.11	Terrestrial	3.186	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00119	Off-Base SDZs	300230.12	3834195.17	Terrestrial	6.891	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00120	Off-Base SDZs	300230.63	3834195.92	Terrestrial	5.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00121	Off-Base SDZs	300238.65	3833971.04	Terrestrial	5.353	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	beer can	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	KMD	5/1/2013	Investigated	Source Identified	
K-T-00122	Off-Base SDZs	300241.21	3834192.78	Terrestrial	4.989	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	4.00	0.80	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00123	Off-Base SDZs	300245.88	3834019.58	Terrestrial	3.205	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
K-T-00124	Off-Base SDZs	300280.80	3833945.67	Terrestrial	3.369	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	K	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
K-T-00125	Off-Base SDZs	300285.68	3834162.69	Terrestrial	7.565	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00126	Off-Base SDZs	300290.47	3834167.74	Terrestrial	3.37	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00127	Off-Base SDZs	300296.17	3834176.99	Terrestrial	3.412	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
K-T-00128	Off-Base SDZs	300297.74	3834119.83	Terrestrial	16.472	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00129	Off-Base SDZs	300297.94	3834175.62	Terrestrial	4.883	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	K	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
K-T-00130	Off-Base SDZs	300305.52	3834011.17	Terrestrial	3.443	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00131	Off-Base SDZs	300308.17	3834146.25	Terrestrial	3.137	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00132	Off-Base SDZs	300315.54	3834023.82	Terrestrial	3.121	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00133	Off-Base SDZs	300317.65	3834109.32	Terrestrial	3.606	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00134	Off-Base SDZs	300323.18	3834005.02	Terrestrial	434.24	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Boat anchor	N/A	N/A	6.00	N/A	1.0	Left in Place	None	shared target with K-A-11751	K	KMD	5/1/2013	Investigated	Source Identified	
K-T-00135	Off-Base SDZs	300323.74	3834123.21	Terrestrial	4.261	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00136	Off-Base SDZs	300324.54	3834126.50	Terrestrial	3.412	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00137	Off-Base SDZs	300329.02	3834137.89	Terrestrial	247	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Channel Marker	N/A	N/A	0.00	N/A	1.0	Left in Place	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00138	Off-Base SDZs	300330.89	3834110.05	Terrestrial	3.403	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00139	Off-Base SDZs	300331.07	3834106.31	Terrestrial	5.765	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00140	Off-Base SDZs	300331.49	3834100.78	Terrestrial	5.895	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00141	Off-Base SDZs	300331.64	3834098.51	Terrestrial	3.32	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00142	Off-Base SDZs	300333.93	3834121.72	Terrestrial	3.209	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
K-T-00143	Off-Base SDZs	300333.97	3834134.27	Terrestrial	3.115	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	steel wire	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00144	Off-Base SDZs	300334.48	3834129.30	Terrestrial	3.182	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	steel wire	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		K	NFW	3/28/2013	Investigated	Source Identified	
K-T-00145	Off-Base SDZs	300335.14	3834088.31	Terrestrial	4.594	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	--	--	Investigated	Anomaly Source Not Detected	
K-T-00146	Off-Base SDZs	300335.63	3834090.31	Terrestrial	3.751	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		K	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
L-A-11081	Off-Base SDZs	300444.50	3834130.88	Aerial	N/A	3.15	2.33	71.61	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-A-11082	Off-Base SDZs	300476.15	3834169.63	Aerial	N/A	2.26	0.40	62.09	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-A-11669	Off-Base SDZs	300795.80	3833809.50	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-A-11677	Off-Base SDZs	300951.33	3833830.44	Aerial	N/A	3.24	6.05	107.31	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
L-A-11694	Off-Base SDZs	300988.27	3833879.15	Aerial	N/A	4.07	9.80	52.85	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-A-11712	Off-Base SDZs	300816.45	3833919.58	Aerial	N/A	1.90	21.52	83.84	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		L	DL	3/26/2013	Investigated	Below Water Table	Source Not Identified
L-A-11734	Off-Base SDZs	300569.89	3833977.80	Aerial	N/A	1.08	3.19	86.55	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	KMD	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-A-11747	Off-Base SDZs	300960.98	3833995.97	Aerial	N/A	1.04	0.28	12.00	0.97	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	6.00	N/A	1.0	Left in Place	None		L	DL	3/26/2013	Investigated	Source Identified	
L-A-11752	Off-Base SDZs	300550.84	3834007.42	Aerial	N/A	0.68	0.44	69.14	0.98	1	Cultural Debris	Scrap	steel cable	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None	Recorded in logbook as Z-A-11752	L	DL	3/26/2013	Investigated	Source Identified	
L-A-11768	Off-Base SDZs	300490.62	3834036.00	Aerial	N/A	6.29	159.11	65.64	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-A-11775	Off-Base SDZs	300500.72	3834046.50	Aerial	N/A	7.42	138.16	56.37	0.88	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-A-11815	Off-Base SDZs	300461.04	3834107.27	Aerial	N/A	2.77	24.92	35.96	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		L	DL	3/26/2013	Investigated	Below Water Table	Source Not Identified
L-A-11817	Off-Base SDZs	300491.89	3834109.17	Aerial	N/A	1.27	3.09	15.65	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		L	DL	3/26/2013	Investigated	Source Identified	
L-A-11842	Off-Base SDZs	300489.35	3834148.43	Aerial	N/A	2.22	0.61	69.19	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	KMD	3/18/2013	Investigated	Anomaly Source Not Detected	AOI L Mag and Dig 4
L-A-11851	Off-Base SDZs	300439.16	3834156.79	Aerial	N/A	2.67	2.56	102.97	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-A-11853	Off-Base SDZs	300504.80	3834162.05	Aerial	N/A	0.74	1.81	8.24	0.98	2	Cultural Debris	Scrap	--	N/A	N/A	12.00	1.00	1.0	Scrap Bin	None		L	--	--	Investigated	Source Identified	
L-A-11865	Off-Base SDZs	300463.80	3834172.83	Aerial	N/A	2.31	1.04	66.13	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-A-13075	Off-Base SDZs	300871.21	3833901.95	Aerial	N/A	4.13	3.50	92.66	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	KMD	3/22/2013	Investigated	Anomaly Source Not Detected	AOI L2 Mag and Dig 1
L-A-13076	Off-Base SDZs	300755.34	3833834.93	Aerial	N/A	1.65	0.80	94.99	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-A-13154	Off-Base SDZs	300502.37	3834126.20	Aerial	N/A	2.66	0.49	36.01	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	AOI Mag and Dig 5
L-A-13155	Off-Base SDZs	300500.93	3834188.09	Aerial	N/A	0.12	0.09	38.15	0.90	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00001	Off-Base SDZs	300451.78	3834145.96	Terrestrial	3.003	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00002	Off-Base SDZs	300485.39	3834163.52	Terrestrial	3.118	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00003	Off-Base SDZs	300487.46	3834132.12	Terrestrial	3.963	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00004	Off-Base SDZs	300488.07	3834092.85	Terrestrial	4.337	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00005	Off-Base SDZs	300496.27	3834043.14	Terrestrial	4.886	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00006	Off-Base SDZs	300503.76	3834084.47	Terrestrial	3.213	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00007	Off-Base SDZs	300504.15	3834099.22	Terrestrial	3.813	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00008	Off-Base SDZs	300505.61	3834103.08	Terrestrial	3.326	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00009	Off-Base SDZs	300506.94	3834077.41	Terrestrial	3.303	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00010	Off-Base SDZs	300510.05	3834018.98	Terrestrial	3.359	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00011	Off-Base SDZs	300510.21	3834034.50	Terrestrial	3.578	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00012	Off-Base SDZs	300511.58	3834112.36	Terrestrial	3.047	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00013	Off-Base SDZs	300515.45	3834045.53	Terrestrial	3.222	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00014	Off-Base SDZs	300517.52	3834092.32	Terrestrial	7.697	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		L	NFW	--	Investigated	Source Identified	
L-T-00015	Off-Base SDZs	300519.37	3834076.82	Terrestrial	5.782	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.50	1.0	Scrap Bin	None		L	NFW	--	Investigated	Source Identified	
L-T-00016	Off-Base SDZs	300521.04	3834005.54	Terrestrial	3.256	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00017	Off-Base SDZs	300521.35	3834084.49	Terrestrial	10.744	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	3.00	0.50	1.0	Scrap Bin	None		L	--	--	Investigated	Source Identified	
L-T-00018	Off-Base SDZs	300526.39	3834026.29	Terrestrial	3.534	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00019	Off-Base SDZs	300527.85	3834024.09	Terrestrial	3.618	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00020	Off-Base SDZs	300529.79	3834021.62	Terrestrial	3.222	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00021	Off-Base SDZs	300535.66	3834013.66	Terrestrial	3.532	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00022	Off-Base SDZs	300537.32	3834009.64	Terrestrial	3.454	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00023	Off-Base SDZs	300537.49	3834008.07	Terrestrial	3.284	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00024	Off-Base SDZs	300547.70	3834064.68	Terrestrial	3.262	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.20	1.0	Scrap Bin	None		L	--	--	Investigated	Source Identified	
L-T-00025	Off-Base SDZs	300548.48	3834078.42	Terrestrial	7.989	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		L	--	--	Investigated	Source Identified	
L-T-00026	Off-Base SDZs	300549.75	3834036.81	Terrestrial	5.392	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00027	Off-Base SDZs	300572.38	3834010.07	Terrestrial	97.803	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00028	Off-Base SDZs	300591.83	3833964.87	Terrestrial	13.169	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00029	Off-Base SDZs	300599.08	3834034.79	Terrestrial	3.549	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		L	--	--	Investigated	Source Identified	
L-T-00030	Off-Base SDZs	300649.53	3833922.52	Terrestrial	3.547	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	L	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00031	Off-Base SDZs	300659.17	3833954.30	Terrestrial	5.1	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00032	Off-Base SDZs	300708.53	3833903.34	Terrestrial	8.898	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-T-00033	Off-Base SDZs	300724.72	3833904.51	Terrestrial	16.265	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-T-00034	Off-Base SDZs	300836.27	3833818.85	Terrestrial	3.466	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00035	Off-Base SDZs	300842.35	3833804.41	Terrestrial	3.962	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00036	Off-Base SDZs	300847.15	3833816.28	Terrestrial	4.369	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00037	Off-Base SDZs	300852.65	3833816.33	Terrestrial	3.2	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00038	Off-Base SDZs	300854.20	3833823.60	Terrestrial	3.048	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00039	Off-Base SDZs	300856.78	3833816.52	Terrestrial	3.212	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00040	Off-Base SDZs	300858.13	3833832.88	Terrestrial	3.162	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00041	Off-Base SDZs	300860.35	3833840.13	Terrestrial	3.239	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00042	Off-Base SDZs	300860.92	3833826.24	Terrestrial	3.345	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00043	Off-Base SDZs	300865.12	3833834.61	Terrestrial	3.274	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00044	Off-Base SDZs	300873.47	3833816.41	Terrestrial	3.18	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00045	Off-Base SDZs	300874.83	3833808.68	Terrestrial	3.231	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00046	Off-Base SDZs	300879.73	3833811.28	Terrestrial	3.218	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00047	Off-Base SDZs	300883.40	3833802.57	Terrestrial	3.15	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00048	Off-Base SDZs	300889.68	3833840.55	Terrestrial	3.882	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00049	Off-Base SDZs	300890.72	3833826.43	Terrestrial	3.106	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00050	Off-Base SDZs	300892.57	3833814.06	Terrestrial	3.801	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00051	Off-Base SDZs	300896.33	3833850.72	Terrestrial	3.133	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-T-00052	Off-Base SDZs	300897.10	3833799.10	Terrestrial	3.179	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00053	Off-Base SDZs	300898.74	3833824.62	Terrestrial	3.476	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00054	Off-Base SDZs	300899.82	3833830.80	Terrestrial	3.193	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00055	Off-Base SDZs	300900.85	3833826.07	Terrestrial	3.537	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00056	Off-Base SDZs	300902.23	3833846.46	Terrestrial	3.297	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00057	Off-Base SDZs	300908.20	3833833.84	Terrestrial	4.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00058	Off-Base SDZs	300908.89	3833840.31	Terrestrial	3.243	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00059	Off-Base SDZs	300915.47	3833859.56	Terrestrial	3.611	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-T-00060	Off-Base SDZs	300918.56	3833832.51	Terrestrial	3.154	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00061	Off-Base SDZs	300920.54	3833841.38	Terrestrial	3.023	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00062	Off-Base SDZs	300936.93	3833832.08	Terrestrial	3.635	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00063	Off-Base SDZs	300948.67	3833832.96	Terrestrial	3.029	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00064	Off-Base SDZs	300966.19	3833848.94	Terrestrial	3.14	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00065	Off-Base SDZs	300976.01	3833841.58	Terrestrial	3.034	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
L-T-00066	Off-Base SDZs	300977.38	3833923.42	Terrestrial	17.296	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	--	N/A	N/A	12.00	0.30	1.0	Scrap Bin	None		L	DL	3/22/2013	Investigated	Source Identified	
L-T-00067	Off-Base SDZs	300474.79	3834235.97	Terrestrial	3.137	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00068	Off-Base SDZs	300485.63	3834220.51	Terrestrial	3.222	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00069	Off-Base SDZs	300486.43	3834217.70	Terrestrial	3.296	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	--	--	Investigated	Anomaly Source Not Detected	
L-T-00070	Off-Base SDZs	300504.78	3834161.86	Terrestrial	3.204	N/A	N/A	N/A	N/A	N/A	Shared Target	N/A	Shared with L-A-11853	N/A	N/A	N/A	N/A	1.0	None	None		L	--	--	Investigated	Source Identified	
L-T-00071	Off-Base SDZs	300536.41	3834124.11	Terrestrial	7.358	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
L-T-00072	Off-Base SDZs	300544.68	3834135.24	Terrestrial	9.86	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00073	Off-Base SDZs	300564.50	3834091.30	Terrestrial	6.597	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00074	Off-Base SDZs	300565.47	3834109.27	Terrestrial	3.331	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00075	Off-Base SDZs	300572.72	3834110.47	Terrestrial	3.265	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00076	Off-Base SDZs	300591.15	3834084.00	Terrestrial	3.295	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00077	Off-Base SDZs	300669.18	3834006.86	Terrestrial	8.77	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		L	DL	3/26/2013	Investigated	Below Water Table	Source Not Identified
L-T-00078	Off-Base SDZs	300763.39	3833943.55	Terrestrial	5.343	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	oil filter	N/A	N/A	0.00	1.00	1.0	Scrap Bin	None		L	DL	3/26/2013	Investigated	Source Identified	
L-T-00079	Off-Base SDZs	300771.63	3833964.18	Terrestrial	5.314	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		L	DL	3/22/2013	Investigated	Source Identified	
L-T-00080	Off-Base SDZs	300822.35	3833938.48	Terrestrial	8.554	N/A	N/A	N/A	N/A	N/A	Cultural Debris	Scrap	metal ring	N/A	N/A	6.00	4.00	1.0	Scrap Bin	None		L	DL	3/26/2013	Investigated	Source Identified	
L-T-00081	Off-Base SDZs	300848.92	3833932.31	Terrestrial	3.445	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
L-T-00082	Off-Base SDZs	300883.51	3833853.42	Terrestrial	3.219	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-T-00083	Off-Base SDZs	300895.22	3833857.90	Terrestrial	3.164	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		L	DL	3/22/2013	Investigated	Anomaly Source Not Detected	
L-X-00021	Off-Base SDZs	300776.52	3833921.18	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU	N/A	Expended	0.00	1.00	1.0	Consolidation Point	Demil	expended Illumination candle flare LUU	L	DL	3/26/2013	Investigated	Source Identified	
M-A-11625	Off-Base SDZs	299442.93	3833626.94	Aerial	N/A	0.69	5.94	54.75	1.00	3	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	0.0	Left in Place	None		M	KMD	3/22/2013	Investigated	Source Identified	AOI M Mag and Dig 6
M-A-11635	Off-Base SDZs	299517.59	3833657.62	Aerial	N/A	0.96	13.50	62.07	1.00	3	Cultural Debris	Scrap	N/A	N/A	N/A	--	N/A	0.0	Left in Place	None		M	KMD	3/22/2013	Investigated	Source Identified	AOI M Mag and Dig 6
M-A-11637	Off-Base SDZs	299550.32	3833663.27	Aerial	N/A	4.79	100.16	89.39	1.00	6	Cultural Debris	Scrap	--	N/A	N/A	--	--	0.0	--	None		M	DL	3/22/2013	Investigated	Source Identified	AOI M Mag and Dig (50+ contacts)
M-A-11648	Off-Base SDZs	299567.95	3833695.31	Aerial	N/A	2.33	2439.13	38.99	0.99	6	Cultural Debris	Scrap	Nails	N/A	N/A	0.00	5.00	100.0	Scrap Bin	None		M	DL	3/22/2013	Investigated	Source Identified	
M-A-13357	Off-Base SDZs	299420.25	3833619.25	Aerial	N/A	2.88	1.53	41.72	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	M	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
MDAS - Material Documented As Safe																											
MEC - munitions and explosives of concern																											
mm - millimeter																											
N/A - not applicable																											
N-A-11838	Off-Base SDZs	301330.24	3834144.38	Aerial	N/A	0.83	2.15	37.82	0.99	2	Cultural Debris	Piling	N/A	N/A	N/A	--	N/A	1.0	Left in Place	None		N	--	--	Investigated	Source Identified	
Notes:																											
O-A-11087	Off-Base SDZs	297880.01	3834078.48	Aerial	N/A	2.22	1.02	24.28	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		O	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
O-A-11770	Off-Base SDZs	297838.81	3834033.57	Aerial	N/A	2.42	88.05	47.25	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		O	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
O-A-11782	Off-Base SDZs	297846.13	3834057.51	Aerial	N/A	2.15	2.46	43.13	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		O	DL	3/15/2013	Investigated	Anomaly Source Not Detected	
O-A-11811	Off-Base SDZs	297875.89	3834105.02	Aerial	N/A	1.81	1.53	86.53	1.00	2	MDAS	Pyrotechnic	Flare, Aircraft or Artillery Aluminum Tube	Unfuzed	Expended	18.00	5.00	1.0	Consolidation Point	Demil		O	DL	3/15/2013	Investigated	Source Identified	
P-A-12063	Off-Base SDZs	300843.58	3834422.44	Aerial	N/A	1.13	9.58	14.39	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
P-A-12086	Off-Base SDZs	300881.15	3834469.51	Aerial	N/A	1.71	3.65	70.85	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
P-A-12091	Off-Base SDZs	300913.38	3834484.03	Aerial	N/A	0.54	9.57	24.90	0.95	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
P-A-12095	Off-Base SDZs	300908.30	3834491.00	Aerial	N/A	0.96	4.69	52.87	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
P-A-13384	Off-Base SDZs	300917.57	3834481.08	Aerial	N/A	-0.13	0.20	98.69	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
P-A-13387	Off-Base SDZs	300925.47	3834479.06	Aerial	N/A	2.24	0.60	103.14	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		P	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
PH11-A-11100	Off-Base SDZs	298966.62	3834255.58	Aerial	N/A	0.90	0.51	72.71	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11725	Off-Base SDZs	298278.95	3833960.64	Aerial	N/A	2.13	1.04	61.56	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11727	Off-Base SDZs	298341.43	3833960.40	Aerial	N/A	0.48	3.71	12.76	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH11	DL	4/1/2013	Investigated	Source Identified	
PH11-A-11728	Off-Base SDZs	298249.25	3833962.87	Aerial	N/A	0.30	0.39	51.43	0.92	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11732	Off-Base SDZs	298293.42	3833970.79	Aerial	N/A	1.21	1.80	22.69	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11735	Off-Base SDZs	298250.92	3833979.00	Aerial	N/A	1.89	1.22	143.94	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11739	Off-Base SDZs	298255.65	3833987.46	Aerial	N/A	1.12	0.88	69.88	1.00	1	MDAS	Rocket, practice	Sub-caliber aircraft rocket, 2.25"	Unfuzed	Expended	12.00	10.00	1.0	Consolidation Point	Demil		PH11	DL	4/2/2013	Investigated	Source Identified	
PH11-A-11741	Off-Base SDZs	298229.85	3833991.12	Aerial	N/A	2.05	10.63	96.63	0.89	6	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH11	DL	4/2/2013	Investigated	Source Identified	
PH11-A-11744	Off-Base SDZs	298231.08	3833993.52	Aerial	N/A	0.88	4.71	49.08	0.92	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		PH11	DL	4/2/2013	Investigated	Source Identified	
PH11-A-11745	Off-Base SDZs	298196.04	3833993.75	Aerial	N/A	1.80	1.54	25.22	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11749	Off-Base SDZs	298206.66	3834003.80	Aerial	N/A	1.15	2.21	39.48	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH11	DL	4/2/2013	Investigated	Source Identified	
PH11-A-11761	Off-Base SDZs	298654.12	3834021.99	Aerial	N/A	0.99	3.45	48.89	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11772	Off-Base SDZs	298680.66	3834038.08	Aerial	N/A	1.01	6.77	89.25	0.97	6	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH11	NFW	3/28/2013	Investigated	Source Identified	
PH11-A-11798	Off-Base SDZs	298809.66	3834088.23	Aerial	N/A	0.60	3.42	49.67	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH11	DL	4/2/2013	Investigated	Source Identified	
PH11-A-11803	Off-Base SDZs	298829.58	3834091.59	Aerial	N/A	1.27	1.62	87.39	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11823	Off-Base SDZs	298881.28	3834125.12	Aerial	N/A	1.24	1.17	19.65	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-11982	Off-Base SDZs	298955.53	3834296.51	Aerial	N/A	1.07	1.60	17.61	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-12039	Off-Base SDZs	298947.32	3834364.83	Aerial	N/A	1.10	2.69	39.91	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-12052	Off-Base SDZs	298919.95	3834388.59	Aerial	N/A	0.86	2.47	145.86	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-13110	Off-Base SDZs	298368.11	3833966.85	Aerial	N/A	1.97	0.81	133.63	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH11	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH11-A-40001	Off-Base SDZs	296437.16	3836646.63	Aerial	N/A	0.46	0.17	55.37	0.96	1	Cultural Debris	Scrap	Radial Tire	N/A	N/A	0.00	10.00	1.0	Left in Place	None		PH11	NFW	11/8/2012	Investigated	Source Identified	
PH11-X-00003	Off-Base SDZs	298787.18	3834085.75	New Find	N/A	N/A	N/A	N/A	N/A	N/A	Range Related Debris	Pyrotechnic	Cable, flare	N/A	None		0.10	1.0	Left in Place	None	flare cable wire; Recorded in logbook as AOI PH11 - ANL - 002	PH11	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11060	Off-Base SDZs	298628.82	3833890.31	Aerial	N/A	2.51	1.35	69.95	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11062	Off-Base SDZs	298541.10	3833903.14	Aerial	N/A	3.70	6.00	78.01	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11063	Off-Base SDZs	298535.19	3833906.48	Aerial	N/A	3.14	3.67	95.79	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11086	Off-Base SDZs	298795.67	3833959.13	Aerial	N/A	2.05	1.35	61.06	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11099	Off-Base SDZs	299001.36	3834282.80	Aerial	N/A	1.16	0.93	81.53	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11667	Off-Base SDZs	298468.48	3833804.36	Aerial	N/A	1.02	2.60	36.69	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11672	Off-Base SDZs	298425.68	3833816.96	Aerial	N/A	2.46	3.17	16.18	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
PH12-A-11674	Off-Base SDZs	298438.48	3833826.30	Aerial	N/A	0.89	1.27	24.64	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	8.00	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11678	Off-Base SDZs	298425.90	3833832.75	Aerial	N/A	1.72	4.14	43.71	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11683	Off-Base SDZs	298431.31	3833851.15	Aerial	N/A	0.83	4.70	59.17	0.96	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11690	Off-Base SDZs	298436.76	3833870.69	Aerial	N/A	1.40	6.27	25.75	1.00	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11691	Off-Base SDZs	298726.49	3833873.90	Aerial	N/A	2.36	2.99	29.18	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH12	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
PH12-A-11700	Off-Base SDZs	298518.86	3833887.89	Aerial	N/A	0.92	3.78	17.38	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11701	Off-Base SDZs	298454.23	3833889.16	Aerial	N/A	1.25	3.29	43.70	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11702	Off-Base SDZs	298673.10	3833890.52	Aerial	N/A	1.44	2.32	25.81	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11703	Off-Base SDZs	298471.06	3833892.66	Aerial	N/A	1.05	2.73	30.17	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11705	Off-Base SDZs	298492.41	3833896.65	Aerial	N/A	0.92	2.35	21.41	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11709	Off-Base SDZs	298738.54	3833909.63	Aerial	N/A	1.09	8.10	94.72	1.00	6	Cultural Debris	Scrap	steel rebar	N/A	N/A	3.00	2.00	1.0	Scrap Bin	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11720	Off-Base SDZs	298797.16	3833944.93	Aerial	N/A	0.93	2.80	81.49	0.99	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11743	Off-Base SDZs	298866.36	3833992.29	Aerial	N/A	0.52	4.74	45.84	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH12	DL	4/3/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
PH12-A-11778	Off-Base SDZs	298916.37	3834050.48	Aerial	N/A	0.51	2.80	23.31	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11797	Off-Base SDZs	298943.66	3834087.84	Aerial	N/A	0.94	1.47	6.88	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11808	Off-Base SDZs	298953.49	3834098.60	Aerial	N/A	0.71	0.64	51.49	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11828	Off-Base SDZs	298981.82	3834130.75	Aerial	N/A	0.87	0.57	96.16	0.98	1	Cultural Debris	Scrap	metal pipe, large nail	N/A	N/A	--	1.00	2.0	Scrap Bin	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11834	Off-Base SDZs	298971.06	3834140.96	Aerial	N/A	0.62	1.52	70.22	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11840	Off-Base SDZs	298980.90	3834148.94	Aerial	N/A	0.96	6.26	37.31	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11848	Off-Base SDZs	298986.19	3834156.92	Aerial	N/A	0.67	1.33	8.98	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11857	Off-Base SDZs	298989.71	3834165.12	Aerial	N/A	0.54	4.28	4.99	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-11886	Off-Base SDZs	298998.75	3834191.75	Aerial	N/A	0.91	0.98	17.93	0.99	1	Cultural Debris	Scrap	sockets, wrench	N/A	N/A	--	5.00	3.0	Scrap Bin	None		PH12	DL	4/3/2013	Investigated	Source Identified	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
PH12-A-11924	Off-Base SDZs	298989.27	3834235.81	Aerial	N/A	0.92	2.40	45.99	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11970	Off-Base SDZs	299036.92	3834286.78	Aerial	N/A	1.99	12.03	63.07	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		PH12	DL	4/3/2013	Investigated	Below Water Table	Source Not Identified
PH12-A-11975	Off-Base SDZs	299003.80	3834290.52	Aerial	N/A	0.99	1.45	125.13	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-11989	Off-Base SDZs	299021.50	3834304.93	Aerial	N/A	1.08	1.31	56.58	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-12001	Off-Base SDZs	299019.81	3834315.30	Aerial	N/A	0.73	1.04	27.59	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-12007	Off-Base SDZs	299016.86	3834320.08	Aerial	N/A	0.68	0.47	80.12	0.96	1	Cultural Debris	Scrap	Metal ring, turnbuckle	N/A	N/A	6.00	7.00	1.0	Scrap Bin	None		PH12	DL	4/3/2013	Investigated	Source Identified	
PH12-A-13096	Off-Base SDZs	298823.65	3833957.26	Aerial	N/A	1.09	0.30	78.98	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH12	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
PH12-A-13097	Off-Base SDZs	298778.96	3833896.74	Aerial	N/A	1.64	0.17	9.50	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH12	DL	4/8/2013	Investigated	Anomaly Source Not Detected	
PH12-A-13103	Off-Base SDZs	298634.61	3833875.90	Aerial	N/A	1.81	0.65	72.72	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH12	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH12-A-13104	Off-Base SDZs	298434.63	3833881.37	Aerial	N/A	0.00	0.00	0.00	0.00	7	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		PH12	DL	4/8/2013	Investigated	Source Identified	
PH12-X-00004	Off-Base SDZs	298724.55	3833896.92	New Find	N/A	N/A	N/A	N/A	N/A	N/A	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	0.00	1.00	1.0	Consolidation Point	Demil	LUU-4B; Recorded in logbook as AOI PH12-ANL-03	PH12	DL	4/3/2013	Investigated	Source Identified	
PH13-A-11116	Off-Base SDZs	300058.56	3834510.05	Aerial	N/A	2.38	0.73	35.62	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-11117	Off-Base SDZs	300110.59	3834545.51	Aerial	N/A	2.80	1.07	62.60	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-11118	Off-Base SDZs	300058.40	3834576.48	Aerial	N/A	2.55	0.66	31.17	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/18/2013	Investigated	Anomaly Source Not Detected	
PH13-A-11121	Off-Base SDZs	300343.50	3834690.86	Aerial	N/A	1.61	0.65	64.75	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12112	Off-Base SDZs	299991.70	3834514.72	Aerial	N/A	2.43	10.23	40.49	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12115	Off-Base SDZs	300002.39	3834525.75	Aerial	N/A	4.34	20.61	21.77	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12122	Off-Base SDZs	299994.33	3834538.98	Aerial	N/A	4.89	43.55	155.83	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12126	Off-Base SDZs	299961.45	3834546.95	Aerial	N/A	3.30	7.80	90.60	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12131	Off-Base SDZs	299983.94	3834554.54	Aerial	N/A	4.28	23.41	55.66	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12132	Off-Base SDZs	300023.17	3834555.74	Aerial	N/A	3.29	10.86	59.95	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12135	Off-Base SDZs	300190.00	3834561.29	Aerial	N/A	1.67	7.24	81.64	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12138	Off-Base SDZs	299950.75	3834568.83	Aerial	N/A	3.46	9.70	87.78	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12141	Off-Base SDZs	300001.77	3834572.05	Aerial	N/A	2.82	1.93	55.69	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12148	Off-Base SDZs	299991.13	3834581.30	Aerial	N/A	3.22	24.11	63.20	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12150	Off-Base SDZs	299939.32	3834588.57	Aerial	N/A	3.32	19.65	117.00	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12154	Off-Base SDZs	300061.36	3834597.96	Aerial	N/A	1.80	10.72	44.61	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		PH13	DL	3/21/2013	Investigated	Below Water Table	Source Not Identified
PH13-A-12158	Off-Base SDZs	300346.29	3834601.45	Aerial	N/A	2.12	12.27	31.28	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12161	Off-Base SDZs	299938.82	3834605.36	Aerial	N/A	4.34	11.51	76.56	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12163	Off-Base SDZs	299974.27	3834607.27	Aerial	N/A	2.96	2.43	38.73	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/21/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12165	Off-Base SDZs	299994.24	3834609.11	Aerial	N/A	2.50	2.10	74.44	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12167	Off-Base SDZs	299972.80	3834615.78	Aerial	N/A	2.66	13.05	117.46	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12169	Off-Base SDZs	299983.65	3834618.60	Aerial	N/A	2.69	10.44	18.86	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/21/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
PH13-A-12172	Off-Base SDZs	300096.95	3834621.05	Aerial	N/A	3.40	3.36	20.16	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12176	Off-Base SDZs	299984.28	3834626.12	Aerial	N/A	1.94	4.25	58.36	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/21/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
PH13-A-12180	Off-Base SDZs	299983.34	3834634.16	Aerial	N/A	2.23	4.55	39.56	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12182	Off-Base SDZs	300063.57	3834635.11	Aerial	N/A	3.64	8.88	85.03	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		PH13	DL	3/21/2013	Investigated	Below Water Table	Source Not Identified
PH13-A-12187	Off-Base SDZs	299946.01	3834650.26	Aerial	N/A	1.98	10.43	38.88	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/21/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12188	Off-Base SDZs	300042.17	3834649.89	Aerial	N/A	3.97	22.94	80.14	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
PH13-A-12189	Off-Base SDZs	299895.78	3834650.51	Aerial	N/A	3.42	8.42	90.08	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12190	Off-Base SDZs	300136.10	3834651.62	Aerial	N/A	1.38	0.59	44.42	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
PH13-A-12191	Off-Base SDZs	300084.25	3834654.24	Aerial	N/A	2.13	5.28	23.24	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/21/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
PH13-A-12193	Off-Base SDZs	300016.06	3834658.30	Aerial	N/A	1.98	7.12	5.54	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		PH13	DL	3/21/2013	Investigated	Below Water Table	Source Not Identified
PH13-A-12195	Off-Base SDZs	300290.72	3834661.40	Aerial	N/A	0.80	0.51	71.99	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	18.00	N/A	1.0	Left in Place	None		PH13	--	--	Investigated	Source Identified	
PH13-A-12198	Off-Base SDZs	299860.59	3834671.77	Aerial	N/A	1.06	0.24	32.05	0.98	1	Cultural Debris	Scrap	metal object	N/A	N/A	2.00	1.00	2.0	Scrap Bin	None		PH13	DL	5/8/2013	Investigated	Source Identified	
PH13-A-12199	Off-Base SDZs	300092.75	3834672.42	Aerial	N/A	2.69	1.68	124.75	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12203	Off-Base SDZs	300233.11	3834680.15	Aerial	N/A	1.83	14.41	71.28	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		PH13	DL	3/22/2013	Investigated	Below Water Table	Source Not Identified
PH13-A-12219	Off-Base SDZs	300329.74	3834710.74	Aerial	N/A	1.85	10.10	76.29	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	PH13	DL	3/22/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
PH13-A-12235	Off-Base SDZs	300320.99	3834733.24	Aerial	N/A	1.41	8.37	10.77	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	24.00	N/A	1.0	Left in Place	None		PH13	DL	3/22/2013	Investigated	Source Identified	
PH13-A-13171	Off-Base SDZs	299980.86	3834590.23	Aerial	N/A	2.44	0.69	104.29	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		PH13	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
Q-A-11095	Off-Base SDZs	299802.60	3834453.30	Aerial	N/A	2.23	1.10	68.91	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Q	DL	3/27/2013	Investigated	Anomaly Source Not Detected	
Q-A-12076	Off-Base SDZs	299800.98	3834440.64	Aerial	N/A	2.01	10.74	54.85	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	24.00	N/A	1.0	Left in Place	None		Q	DL	3/27/2013	Investigated	Source Identified	
Q-A-12082	Off-Base SDZs	299781.31	3834455.12	Aerial	N/A	1.07	0.74	73.19	0.97	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	8.00	0.50	1.0	Scrap Bin	None		Q	DL	3/27/2013	Investigated	Source Identified	
Q-A-13170	Off-Base SDZs	299753.37	3834431.49	Aerial	N/A	2.81	0.78	73.42	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Q	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
QC - quality control																											
R-A-11571	Off-Base SDZs	299380.65	3833488.54	Aerial	N/A	1.63	2.75	12.19	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Below Investigation Depth	Source Not Identified
R-A-11578	Off-Base SDZs	299367.55	3833491.89	Aerial	N/A	0.48	1.59	62.45	0.95	2	Cultural Debris	Scrap	steel anchor	N/A	N/A	--	N/A	1.0	Left in Place	None		R	NFW	4/17/2013	Investigated	Source Identified	
R-A-11584	Off-Base SDZs	299354.49	3833498.77	Aerial	N/A	1.25	1.44	58.74	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
R-A-11601	Off-Base SDZs	299374.65	3833546.27	Aerial	N/A	0.84	8.52	51.31	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
R-A-11603	Off-Base SDZs	299386.31	3833551.38	Aerial	N/A	8.39	502.21	45.76	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
R-A-13007	Off-Base SDZs	299368.63	3833498.48	Aerial	N/A	3.53	8.21	110.08	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
R-A-13359	Off-Base SDZs	299370.95	3833511.20	Aerial	N/A	3.48	2.91	20.14	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		R	NFW	4/17/2013	Investigated	Below Investigation Depth	Source Not Identified
R-A-13360	Off-Base SDZs	299378.17	3833532.17	Aerial	N/A	2.72	4.37	163.97	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	R	NFW	4/17/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
R-X-00001	Off-Base SDZs	299372.85	3833517.61	New Find	N/A	N/A	N/A	N/A	N/A	N/A	No Contact	Unknown	N/A	N/A	None	N/A	N/A	N/A	Left in Place	None	anomaly hot hole	R	NFW	4/17/2013	Investigated	Below Water Table	Source Not Identified
S-A-11846	Off-Base SDZs	299599.24	3834153.96	Aerial	N/A	1.14	0.72	73.54	0.96	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	8.00	1.00	1.0	Scrap Bin	None		S	DL	3/27/2013	Investigated	Source Identified	
S-A-11881	Off-Base SDZs	299619.01	3834188.92	Aerial	N/A	0.97	4.89	82.69	0.90	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	8.00	N/A	1.0	Left in Place	None		S	DL	3/27/2013	Investigated	Source Identified	
S-A-11892	Off-Base SDZs	299614.18	3834195.60	Aerial	N/A	1.45	2.47	74.47	0.93	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	S	DL	3/27/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
S-A-11893	Off-Base SDZs	299629.44	3834197.61	Aerial	N/A	1.80	3.71	92.43	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		S	--	--	Investigated	Anomaly Source Not Detected	
S-A-13136	Off-Base SDZs	299592.49	3834158.68	Aerial	N/A	0.51	0.32	89.60	0.91	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		S	DL	3/27/2013	Investigated	Anomaly Source Not Detected	
UTM - Universal Transverse Mercator, Zone 18																											
Z-A-11001	Off-Base SDZs	299201.09	3832784.74	Aerial	N/A	4.32	6.28	88.02	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-11002	Off-Base SDZs	299168.17	3832848.21	Aerial	N/A	3.66	4.46	125.88	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11003	Off-Base SDZs	299054.80	3832864.66	Aerial	N/A	2.24	1.11	96.88	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11004	Off-Base SDZs	298998.39	3832855.81	Aerial	N/A	3.36	2.36	19.71	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11005	Off-Base SDZs	299089.04	3832894.58	Aerial	N/A	1.63	0.33	29.54	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11006	Off-Base SDZs	299243.38	3832878.21	Aerial	N/A	2.41	9.15	62.34	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11007	Off-Base SDZs	299316.55	3832882.61	Aerial	N/A	1.33	0.37	30.66	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11008	Off-Base SDZs	299364.42	3832819.87	Aerial	N/A	2.59	1.93	102.14	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11009	Off-Base SDZs	300666.56	3833116.24	Aerial	N/A	3.66	3.77	62.51	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11010	Off-Base SDZs	300603.48	3833121.12	Aerial	N/A	3.70	2.46	31.31	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11011	Off-Base SDZs	300714.66	3833118.56	Aerial	N/A	0.42	0.22	68.55	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11012	Off-Base SDZs	300653.76	3833161.31	Aerial	N/A	1.86	0.56	68.53	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11013	Off-Base SDZs	299499.31	3833017.58	Aerial	N/A	1.31	0.28	51.38	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11015	Off-Base SDZs	298779.41	3833069.87	Aerial	N/A	1.78	1.03	37.19	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11016	Off-Base SDZs	298748.24	3833032.47	Aerial	N/A	2.08	0.88	61.82	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11017	Off-Base SDZs	298768.06	3833089.57	Aerial	N/A	2.35	1.57	98.05	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11018	Off-Base SDZs	298784.83	3833064.24	Aerial	N/A	4.24	5.60	20.40	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11019	Off-Base SDZs	298666.63	3833105.88	Aerial	N/A	3.34	4.09	44.44	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-11020	Off-Base SDZs	298657.31	3833053.55	Aerial	N/A	4.98	5.69	18.78	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11021	Off-Base SDZs	298757.97	3833124.78	Aerial	N/A	1.80	0.71	47.25	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11022	Off-Base SDZs	298651.19	3833136.37	Aerial	N/A	2.39	0.99	56.32	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-11023	Off-Base SDZs	298607.77	3833247.41	Aerial	N/A	1.40	0.59	82.28	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/10/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11024	Off-Base SDZs	298798.68	3833274.25	Aerial	N/A	1.40	0.41	63.31	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	KMD	4/17/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11027	Off-Base SDZs	299041.90	3833239.50	Aerial	N/A	4.58	8.76	104.98	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11028	Off-Base SDZs	299091.71	3833235.50	Aerial	N/A	5.11	9.41	48.91	0.94	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None	Recorded in logbook as Z-A-11207	Z	DL	4/22/2013	Investigated	Source Identified	
Z-A-11029	Off-Base SDZs	299169.94	3833373.88	Aerial	N/A	2.03	2.63	120.01	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-11032	Off-Base SDZs	299672.14	3833323.11	Aerial	N/A	6.03	12.56	58.52	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11033	Off-Base SDZs	299791.02	3833423.44	Aerial	N/A	2.36	1.21	104.04	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11041	Off-Base SDZs	300371.23	3833339.60	Aerial	N/A	7.06	17.48	67.48	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11042	Off-Base SDZs	300418.20	3833301.62	Aerial	N/A	8.88	20.08	82.52	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11044	Off-Base SDZs	300341.48	3833482.54	Aerial	N/A	3.32	8.74	114.62	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11045	Off-Base SDZs	300337.83	3833482.90	Aerial	N/A	2.84	9.41	113.02	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11052	Off-Base SDZs	300056.36	3833628.29	Aerial	N/A	2.40	1.13	32.87	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI J Mag and Dig 1	Z	KMD	4/29/2013	Investigated	Anomaly Source Not Detected	AOI J Mag and Dig 1
Z-A-11053	Off-Base SDZs	300120.66	3833640.58	Aerial	N/A	3.28	2.08	31.26	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11056	Off-Base SDZs	299988.53	3833518.21	Aerial	N/A	2.40	0.92	73.50	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	AOI JZ Mag and Dig 1	Z	KMD	4/29/2013	Investigated	Anomaly Source Not Detected	AOI JZ Mag and Dig 1
Z-A-11058	Off-Base SDZs	299884.40	3833452.03	Aerial	N/A	2.70	1.05	70.77	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11059	Off-Base SDZs	299765.59	3833452.99	Aerial	N/A	1.38	0.57	130.40	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11061	Off-Base SDZs	298605.29	3833915.58	Aerial	N/A	1.89	1.15	78.00	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11065	Off-Base SDZs	299974.40	3833914.50	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/5/2013	Investigated	Anomaly Source Not Detected	
Z-A-11067	Off-Base SDZs	299716.04	3833738.72	Aerial	N/A	2.20	1.19	70.24	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/15/2013	Investigated	Anomaly Source Not Detected	
Z-A-11068	Off-Base SDZs	299826.92	3833935.76	Aerial	N/A	1.81	1.02	112.05	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	This anomaly was visited on 4/16 and 5/3; Recorded in logbook as J-A-11068 on 4/16	Z	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11069	Off-Base SDZs	300285.03	3833809.11	Aerial	N/A	3.60	1.94	23.12	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11070	Off-Base SDZs	300215.33	3833725.87	Aerial	N/A	1.77	0.75	60.99	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11071	Off-Base SDZs	300222.71	3833743.96	Aerial	N/A	2.04	0.86	61.42	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11074	Off-Base SDZs	300950.08	3833779.81	Aerial	N/A	2.70	17.83	130.10	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11075	Off-Base SDZs	300916.10	3833724.69	Aerial	N/A	2.64	22.97	31.02	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11076	Off-Base SDZs	301047.80	3833927.52	Aerial	N/A	3.83	4.38	80.04	0.94	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11077	Off-Base SDZs	301367.03	3834037.01	Aerial	N/A	3.08	3.45	53.26	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11078	Off-Base SDZs	301293.86	3834014.90	Aerial	N/A	3.25	2.45	112.51	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11079	Off-Base SDZs	301298.03	3834098.28	Aerial	N/A	2.87	2.70	54.68	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11080	Off-Base SDZs	301086.54	3833965.01	Aerial	N/A	3.32	1.89	75.87	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11083	Off-Base SDZs	300480.95	3833995.18	Aerial	N/A	2.49	0.46	108.46	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11084	Off-Base SDZs	299794.83	3834050.77	Aerial	N/A	2.35	1.41	76.59	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11085	Off-Base SDZs	299364.55	3834031.59	Aerial	N/A	1.35	0.64	37.03	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11088	Off-Base SDZs	297994.85	3834103.10	Aerial	N/A	5.55	875.26	48.37	0.88	6	Cultural Debris	Scrap	Metal derrick to shrimp boat	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11089	Off-Base SDZs	301093.88	3834290.15	Aerial	N/A	1.91	1.21	68.39	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11090	Off-Base SDZs	300565.10	3834317.60	Aerial	N/A	2.71	1.24	107.56	1.00	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11091	Off-Base SDZs	300308.70	3834296.84	Aerial	N/A	0.99	0.32	97.42	0.96	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	3.00	5.00	1.0	Consolidation Point	Demil		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-11092	Off-Base SDZs	300217.18	3834341.35	Aerial	N/A	2.87	2.67	54.34	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11093	Off-Base SDZs	300285.81	3834442.57	Aerial	N/A	1.70	0.47	89.26	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11094	Off-Base SDZs	299738.40	3834373.73	Aerial	N/A	3.42	3.18	74.22	0.99	5	Cultural Debris	Scrap	Large steel rail system	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11096	Off-Base SDZs	299018.94	3834372.54	Aerial	N/A	2.21	1.69	125.07	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11097	Off-Base SDZs	299062.18	3834309.94	Aerial	N/A	1.14	0.83	93.84	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11098	Off-Base SDZs	299101.49	3834400.32	Aerial	N/A	1.63	0.94	71.18	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/3/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11101	Off-Base SDZs	298083.29	3834331.86	Aerial	N/A	1.30	1.14	68.89	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-11102	Off-Base SDZs	298075.24	3834274.56	Aerial	N/A	1.61	1.45	46.11	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-11103	Off-Base SDZs	298234.60	3834380.64	Aerial	N/A	0.98	0.62	63.85	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-11104	Off-Base SDZs	297975.21	3834302.68	Aerial	N/A	3.40	4.70	101.94	0.93	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-11105	Off-Base SDZs	297968.22	3834338.38	Aerial	N/A	3.65	5.54	101.60	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-11106	Off-Base SDZs	297974.09	3834331.84	Aerial	N/A	1.33	3.73	60.10	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-11107	Off-Base SDZs	298011.90	3834290.40	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-11108	Off-Base SDZs	297878.54	3834321.48	Aerial	N/A	1.90	1.59	114.40	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11109	Off-Base SDZs	297899.53	3834393.10	Aerial	N/A	2.69	1.71	66.67	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11110	Off-Base SDZs	297967.16	3834451.29	Aerial	N/A	2.72	2.23	43.02	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11112	Off-Base SDZs	297985.58	3834599.23	Aerial	N/A	3.54	22.94	86.00	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11113	Off-Base SDZs	297992.27	3834577.67	Aerial	N/A	7.59	218.92	130.04	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11114	Off-Base SDZs	297998.49	3834520.14	Aerial	N/A	4.87	9.60	67.36	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11115	Off-Base SDZs	297906.58	3834551.13	Aerial	N/A	1.25	1.48	88.09	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11119	Off-Base SDZs	300064.62	3834681.15	Aerial	N/A	4.30	3.40	22.76	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11120	Off-Base SDZs	300145.90	3834685.08	Aerial	N/A	4.78	3.23	82.21	0.90	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/21/2013	Investigated	Anomaly Source Not Detected	
Z-A-11122	Off-Base SDZs	300491.52	3834618.24	Aerial	N/A	0.96	0.35	84.65	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11123	Off-Base SDZs	301116.64	3834501.79	Aerial	N/A	2.18	1.03	21.90	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11124	Off-Base SDZs	301080.76	3834605.82	Aerial	N/A	2.09	0.99	73.17	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11125	Off-Base SDZs	299941.52	3834968.73	Aerial	N/A	3.77	62.57	43.70	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Z Mag and Dig 12	Z	--	--	Investigated	Anomaly Source Not Detected	
Z-A-11126	Off-Base SDZs	300014.80	3834979.05	Aerial	N/A	2.27	1.60	77.25	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11127	Off-Base SDZs	299975.92	3834897.98	Aerial	N/A	2.35	1.00	61.58	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11128	Off-Base SDZs	299983.32	3834886.27	Aerial	N/A	2.53	1.37	63.27	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11129	Off-Base SDZs	299897.93	3834783.01	Aerial	N/A	3.27	2.43	116.15	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11130	Off-Base SDZs	298603.22	3834781.27	Aerial	N/A	1.63	0.76	67.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11133	Off-Base SDZs	298665.23	3833509.90	Aerial	N/A	2.60	1.57	44.31	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11134	Off-Base SDZs	298559.70	3833545.52	Aerial	N/A	2.97	1.89	123.89	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11135	Off-Base SDZs	299150.29	3832707.83	Aerial	N/A	1.09	2.61	97.41	0.99	5	Cultural Debris	Scrap	Ammunition Can	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11136	Off-Base SDZs	299108.44	3832763.77	Aerial	N/A	1.57	17.52	118.72	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/23/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11137	Off-Base SDZs	299347.53	3832779.60	Aerial	N/A	2.08	5.01	62.39	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11138	Off-Base SDZs	299434.14	3832820.11	Aerial	N/A	3.80	5.19	77.08	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-11139	Off-Base SDZs	299227.41	3832822.75	Aerial	N/A	0.44	0.33	68.12	0.99	1	Cultural Debris	Scrap	metal ring	N/A	N/A	8.00	2.00	1.0	Scrap Bin	None		Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11140	Off-Base SDZs	299071.46	3832839.76	Aerial	N/A	2.14	1.19	47.46	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-11141	Off-Base SDZs	299356.50	3832841.19	Aerial	N/A	1.24	0.77	61.78	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11142	Off-Base SDZs	299218.81	3832844.64	Aerial	N/A	0.70	2.20	67.77	0.97	2	Cultural Debris	Scrap	sign post	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11143	Off-Base SDZs	299243.58	3832851.84	Aerial	N/A	2.14	9.48	93.21	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	KMD	4/23/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11144	Off-Base SDZs	299228.04	3832858.40	Aerial	N/A	1.64	3.59	118.49	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11145	Off-Base SDZs	299456.98	3832860.82	Aerial	N/A	1.12	0.22	67.28	0.91	1	Cultural Debris	Scrap	metal wire	N/A	N/A	6.00	1.00	1.0	Scrap Bin	None		Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11146	Off-Base SDZs	299234.39	3832864.94	Aerial	N/A	1.61	1.02	52.14	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11147	Off-Base SDZs	299240.30	3832877.12	Aerial	N/A	2.01	12.46	99.13	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11148	Off-Base SDZs	298894.18	3832877.28	Aerial	N/A	1.75	1.20	78.16	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11149	Off-Base SDZs	299211.33	3832880.15	Aerial	N/A	1.51	5.42	20.50	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11150	Off-Base SDZs	298978.82	3832906.28	Aerial	N/A	0.79	0.63	107.80	0.99	1	Cultural Debris	Scrap	metal object	N/A	N/A	12.00	2.50	1.0	Scrap Bin	None		Z	KMD	4/17/2013	Investigated	Source Identified	
Z-A-11151	Off-Base SDZs	298890.01	3832908.85	Aerial	N/A	2.01	1.38	74.78	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11152	Off-Base SDZs	299219.57	3832921.65	Aerial	N/A	1.17	0.37	10.23	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11153	Off-Base SDZs	299262.69	3832924.97	Aerial	N/A	0.79	0.72	77.17	0.98	1	Cultural Debris	Scrap	--	N/A	N/A	--	0.00	1.0	Scrap Bin	None		Z	RS	4/22/2013	Investigated	Source Identified	
Z-A-11156	Off-Base SDZs	299535.52	3832952.74	Aerial	N/A	0.84	3.87	54.30	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/22/2013	Investigated	Source Identified	
Z-A-11157	Off-Base SDZs	299073.09	3832955.04	Aerial	N/A	0.96	0.33	60.76	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11158	Off-Base SDZs	299214.14	3832959.50	Aerial	N/A	2.33	4.54	19.86	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11159	Off-Base SDZs	299067.84	3832960.80	Aerial	N/A	1.34	1.56	85.30	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11160	Off-Base SDZs	299247.54	3832961.93	Aerial	N/A	2.07	66.99	121.28	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	--	Investigated	Anomaly Source Not Detected	
Z-A-11161	Off-Base SDZs	300465.33	3832959.42	Aerial	N/A	4.83	10.62	73.03	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11163	Off-Base SDZs	298896.16	3832968.07	Aerial	N/A	1.37	1.08	41.61	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11164	Off-Base SDZs	299086.73	3832970.57	Aerial	N/A	0.63	1.94	23.37	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/22/2013	Investigated	Source Identified	
Z-A-11166	Off-Base SDZs	300360.99	3832984.50	Aerial	N/A	2.57	5.20	55.50	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11167	Off-Base SDZs	299178.89	3832995.23	Aerial	N/A	1.65	5.09	3.93	0.99	3	Cultural Debris	Scrap	metal object	N/A	N/A	18.00	1.50	2.0	Scrap Bin	None	Two metal objects removed, large metal object left in place at 24" bgs due to water	Z	DL	4/22/2013	Investigated	Source Identified	
Z-A-11168	Off-Base SDZs	298953.96	3832996.06	Aerial	N/A	1.47	0.84	51.60	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11169	Off-Base SDZs	299614.43	3832998.74	Aerial	N/A	1.88	17.53	115.51	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11170	Off-Base SDZs	300486.03	3833003.53	Aerial	N/A	4.11	24.94	118.16	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11171	Off-Base SDZs	299602.93	3833006.05	Aerial	N/A	2.06	29.58	76.06	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11172	Off-Base SDZs	300546.90	3833007.25	Aerial	N/A	3.39	2.31	141.53	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11173	Off-Base SDZs	299069.07	3833009.86	Aerial	N/A	1.45	3.50	20.35	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11174	Off-Base SDZs	299272.45	3833010.21	Aerial	N/A	2.25	2.83	33.78	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11175	Off-Base SDZs	300358.98	3833011.00	Aerial	N/A	6.87	37.60	99.74	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11176	Off-Base SDZs	299541.80	3833013.57	Aerial	N/A	2.46	14.15	68.52	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	4/16/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11177	Off-Base SDZs	300395.30	3833015.31	Aerial	N/A	5.70	57.94	65.61	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A		N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11178	Off-Base SDZs	300382.50	3833016.00	Aerial	N/A	-0.20	0.56	49.06	0.82	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11179	Off-Base SDZs	300372.00	3833016.00	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11180	Off-Base SDZs	300432.02	3833016.76	Aerial	N/A	10.00	80.74	71.06	0.97	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11181	Off-Base SDZs	300381.00	3833018.22	Aerial	N/A	1.24	4.44	71.16	0.91	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11182	Off-Base SDZs	300398.30	3833018.55	Aerial	N/A	5.95	29.39	61.38	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11183	Off-Base SDZs	299441.69	3833022.26	Aerial	N/A	0.79	0.45	53.23	0.98	1	MDAS	Pyrotechnic	Flare, Artillery, Illumination, 155 mm	unfuzed	expended	4.00	5.00	1.0	Consolidation Point	Demil	155 illumination candle with parachute	Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11184	Off-Base SDZs	299345.38	3833025.41	Aerial	N/A	1.78	9.71	43.13	0.99	3	Cultural Debris	Scrap	--	N/A	N/A	6.00	2.00	1.0	Scrap Bin	None		Z	RS	4/18/2013	Investigated	Source Identified	Recorded in logboook as Z-A-11104
Z-A-11185	Off-Base SDZs	299453.68	3833027.04	Aerial	N/A	1.30	0.50	97.47	0.99	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	4.00	5.00	1.0	Consolidation Point	Demil	partial flare, aircraft, LUU-4 with parachute wires	Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11186	Off-Base SDZs	300367.82	3833028.58	Aerial	N/A	9.40	505.30	131.35	0.93	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11187	Off-Base SDZs	299759.51	3833029.71	Aerial	N/A	1.88	0.75	36.46	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11188	Off-Base SDZs	299555.16	3833033.79	Aerial	N/A	2.56	2.22	17.14	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11189	Off-Base SDZs	300384.80	3833034.80	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11190	Off-Base SDZs	299366.82	3833035.84	Aerial	N/A	1.04	0.42	20.08	0.97	1	Cultural Debris	Scrap	metal wire	N/A	N/A	0.00	0.20	1.0	Scrap Bin	None		Z	KMD	4/23/2013	Investigated	Source Identified	
Z-A-11191	Off-Base SDZs	300642.39	3833042.51	Aerial	N/A	2.29	1.65	83.94	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11192	Off-Base SDZs	300406.83	3833045.81	Aerial	N/A	2.46	2.06	54.79	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11193	Off-Base SDZs	300496.97	3833045.93	Aerial	N/A	5.34	14.60	21.39	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11194	Off-Base SDZs	298711.02	3833051.18	Aerial	N/A	0.44	0.27	52.04	0.96	1	Cultural Debris	Scrap	pliers	N/A	N/A	2.00	0.50	1.0	Scrap Bin	None		Z	RS	5/1/2013	Investigated	Source Identified	
Z-A-11195	Off-Base SDZs	299799.25	3833050.35	Aerial	N/A	1.30	1.03	136.74	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11196	Off-Base SDZs	300378.00	3833051.96	Aerial	N/A	4.98	50.38	60.24	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11197	Off-Base SDZs	299808.45	3833053.76	Aerial	N/A	2.11	10.32	65.73	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11198	Off-Base SDZs	300395.30	3833056.12	Aerial	N/A	7.49	157.64	73.74	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11199	Off-Base SDZs	300365.17	3833061.00	Aerial	N/A	8.04	80.06	29.49	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11200	Off-Base SDZs	298940.43	3833060.67	Aerial	N/A	1.75	4.86	33.07	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11201	Off-Base SDZs	298913.56	3833063.19	Aerial	N/A	2.24	4.07	28.48	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/23/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11202	Off-Base SDZs	300378.56	3833062.76	Aerial	N/A	4.82	48.38	147.05	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11203	Off-Base SDZs	300375.00	3833071.04	Aerial	N/A	6.39	88.42	48.72	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11204	Off-Base SDZs	299432.43	3833069.06	Aerial	N/A	4.94	10.20	62.75	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	4/16/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11205	Off-Base SDZs	300408.00	3833078.30	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11206	Off-Base SDZs	298705.91	3833081.94	Aerial	N/A	2.01	3.69	73.52	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11207	Off-Base SDZs	299223.19	3833080.52	Aerial	N/A	8.24	55.80	59.68	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-11208	Off-Base SDZs	299090.18	3833081.31	Aerial	N/A	1.82	0.89	109.48	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11209	Off-Base SDZs	300384.66	3833079.65	Aerial	N/A	10.00	110.39	122.14	1.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11210	Off-Base SDZs	300409.19	3833084.68	Aerial	N/A	3.25	9.96	79.25	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11211	Off-Base SDZs	298941.82	3833090.91	Aerial	N/A	0.21	0.15	105.75	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	2.00	0.20	1.0	Scrap Bin	None		Z	DL	4/23/2013	Investigated	Source Identified	
Z-A-11212	Off-Base SDZs	300385.50	3833091.00	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11213	Off-Base SDZs	300598.64	3833097.37	Aerial	N/A	4.12	74.38	45.41	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11214	Off-Base SDZs	298629.55	3833097.49	Aerial	N/A	1.86	5.37	41.82	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11215	Off-Base SDZs	299847.59	3833095.82	Aerial	N/A	1.90	1.50	72.91	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	4/16/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11216	Off-Base SDZs	298915.91	3833098.43	Aerial	N/A	0.52	8.97	10.81	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/23/2013	Investigated	Source Identified	
Z-A-11217	Off-Base SDZs	299171.10	3833098.20	Aerial	N/A	1.51	5.90	15.67	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/22/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11218	Off-Base SDZs	298719.03	3833099.92	Aerial	N/A	1.74	1.39	67.95	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	10.00	N/A	1.0	Left in Place	None		Z	--	--	Investigated	Source Identified	
Z-A-11219	Off-Base SDZs	298878.00	3833102.30	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-11220	Off-Base SDZs	298643.06	3833106.48	Aerial	N/A	3.13	3.55	32.61	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11222	Off-Base SDZs	299981.11	3833106.96	Aerial	N/A	0.00	0.00	0.00	0.00	0	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A		N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11223	Off-Base SDZs	300381.91	3833114.11	Aerial	N/A	3.74	53.87	46.71	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11224	Off-Base SDZs	299179.19	3833114.36	Aerial	N/A	1.66	2.85	13.14	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/22/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11225	Off-Base SDZs	299142.89	3833117.55	Aerial	N/A	0.94	0.25	79.51	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11226	Off-Base SDZs	300435.35	3833119.65	Aerial	N/A	7.39	58.14	51.68	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11227	Off-Base SDZs	298739.58	3833124.48	Aerial	N/A	1.40	1.10	17.12	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/24/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-11229	Off-Base SDZs	300385.29	3833122.72	Aerial	N/A	2.17	2.21	130.83	0.81	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A		N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11230	Off-Base SDZs	299512.74	3833126.60	Aerial	N/A	0.75	0.85	11.95	0.97	1	MDAS	Rocket Launcher	LAU-49	N/A	N/A	12.00	0.00	1.0	Consolidation Point	None		Z	KMD	4/24/2013	Investigated	Source Identified	
Z-A-11231	Off-Base SDZs	300428.54	3833128.65	Aerial	N/A	6.48	20.33	65.22	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11232	Off-Base SDZs	298623.72	3833128.25	Aerial	N/A	2.19	4.35	68.20	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11236	Off-Base SDZs	300451.50	3833135.30	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11238	Off-Base SDZs	300463.10	3833141.23	Aerial	N/A	4.40	67.30	45.97	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11239	Off-Base SDZs	299268.83	3833143.54	Aerial	N/A	3.37	3.50	12.81	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11240	Off-Base SDZs	299286.45	3833143.00	Aerial	N/A	1.68	6.72	24.33	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/24/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11241	Off-Base SDZs	299305.86	3833143.67	Aerial	N/A	4.87	9.20	32.03	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11242	Off-Base SDZs	299259.17	3833143.23	Aerial	N/A	4.49	9.01	59.86	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11243	Off-Base SDZs	300772.08	3833143.24	Aerial	N/A	2.93	38.64	124.28	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11245	Off-Base SDZs	298611.77	3833146.04	Aerial	N/A	1.19	2.10	116.27	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11246	Off-Base SDZs	300421.77	3833148.06	Aerial	N/A	3.59	5.08	42.15	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11247	Off-Base SDZs	300427.00	3833149.42	Aerial	N/A	4.33	13.33	52.87	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11249	Off-Base SDZs	299538.00	3833152.23	Aerial	N/A	3.53	2.75	36.99	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/25/2013	Investigated	Anomaly Source Not Detected	
Z-A-11250	Off-Base SDZs	300828.81	3833155.51	Aerial	N/A	0.67	0.60	67.34	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11254	Off-Base SDZs	300484.95	3833162.34	Aerial	N/A	8.98	55.88	22.28	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11255	Off-Base SDZs	300373.89	3833162.80	Aerial	N/A	6.06	24.96	55.24	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11256	Off-Base SDZs	299335.37	3833161.29	Aerial	N/A	5.71	12.47	61.15	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11257	Off-Base SDZs	299365.72	3833165.43	Aerial	N/A	4.18	9.08	48.36	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11259	Off-Base SDZs	300475.84	3833168.05	Aerial	N/A	1.32	0.35	111.06	0.87	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11261	Off-Base SDZs	300378.36	3833173.90	Aerial	N/A	2.90	6.24	103.89	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11262	Off-Base SDZs	299232.52	3833177.97	Aerial	N/A	1.39	0.56	88.76	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11264	Off-Base SDZs	300460.29	3833179.22	Aerial	N/A	3.96	2.87	95.65	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11267	Off-Base SDZs	300221.05	3833183.17	Aerial	N/A	3.88	3.54	48.16	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11268	Off-Base SDZs	300387.81	3833184.03	Aerial	N/A	3.67	32.68	80.27	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11271	Off-Base SDZs	300502.91	3833182.24	Aerial	N/A	10.00	76.93	100.67	0.96	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11272	Off-Base SDZs	300687.80	3833186.90	Aerial	N/A	1.56	0.85	71.51	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11274	Off-Base SDZs	299412.59	3833188.54	Aerial	N/A	1.31	0.83	32.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	5/1/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-11278	Off-Base SDZs	298594.41	3833190.47	Aerial	N/A	2.78	3.08	43.63	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11280	Off-Base SDZs	300368.85	3833192.75	Aerial	N/A	6.82	24.00	31.47	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11284	Off-Base SDZs	300355.60	3833191.70	Aerial	N/A	6.76	39.26	70.05	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11290	Off-Base SDZs	298646.18	3833202.78	Aerial	N/A	2.24	3.50	29.43	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11292	Off-Base SDZs	299122.16	3833204.53	Aerial	N/A	1.56	3.67	43.35	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-11294	Off-Base SDZs	299431.65	3833204.51	Aerial	N/A	0.87	1.63	44.81	0.99	2	MEC	Rocket	Rocket, Warhead, 5-inch	Unfuzed	HE	10.00	45.00	1.0	Consolidated Demo Location	Controlled Detonation	Shipping plug installed; Nose-down 45 degrees	Z	RS	5/1/2013	Investigated	Source Identified	
Z-A-11296	Off-Base SDZs	300304.16	3833202.67	Aerial	N/A	7.83	89.56	77.40	0.88	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11297	Off-Base SDZs	300733.58	3833205.88	Aerial	N/A	1.86	1.02	107.07	1.00	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-A-11303	Off-Base SDZs	300362.72	3833208.57	Aerial	N/A	2.37	1.91	75.53	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11307	Off-Base SDZs	300454.95	3833208.99	Aerial	N/A	7.05	125.33	115.64	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11308	Off-Base SDZs	300477.37	3833212.87	Aerial	N/A	3.78	5.48	75.55	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11309	Off-Base SDZs	300306.63	3833214.21	Aerial	N/A	3.22	11.13	73.71	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11321	Off-Base SDZs	300510.83	3833225.07	Aerial	N/A	9.58	221.43	15.97	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11322	Off-Base SDZs	300324.00	3833226.84	Aerial	N/A	3.65	4.11	68.06	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11325	Off-Base SDZs	298765.33	3833231.40	Aerial	N/A	1.82	1.08	85.48	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11327	Off-Base SDZs	300301.15	3833236.50	Aerial	N/A	4.85	28.24	19.04	0.92	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11330	Off-Base SDZs	300346.38	3833237.45	Aerial	N/A	3.55	27.17	69.05	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11334	Off-Base SDZs	300309.37	3833241.96	Aerial	N/A	5.25	330.46	21.04	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11340	Off-Base SDZs	300391.55	3833244.84	Aerial	N/A	3.67	5.04	86.81	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11361	Off-Base SDZs	300303.21	3833256.93	Aerial	N/A	4.20	9.03	97.13	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11362	Off-Base SDZs	300416.15	3833257.68	Aerial	N/A	5.41	12.79	21.48	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11373	Off-Base SDZs	300326.79	3833258.33	Aerial	N/A	4.21	3.81	112.64	0.92	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11378	Off-Base SDZs	299797.92	3833263.02	Aerial	N/A	0.29	0.21	36.78	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11385	Off-Base SDZs	300590.53	3833267.55	Aerial	N/A	0.61	0.10	50.76	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11387	Off-Base SDZs	298611.09	3833268.94	Aerial	N/A	2.64	1.41	20.72	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-11392	Off-Base SDZs	300301.79	3833270.08	Aerial	N/A	3.93	9.58	50.86	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11397	Off-Base SDZs	300318.55	3833272.35	Aerial	N/A	6.07	8.64	56.54	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11398	Off-Base SDZs	299094.11	3833276.30	Aerial	N/A	6.07	123.02	31.16	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-11400	Off-Base SDZs	300343.50	3833272.26	Aerial	N/A	4.69	12.29	111.40	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11409	Off-Base SDZs	298684.22	3833282.40	Aerial	N/A	2.91	5.49	30.80	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/17/2013	Not Investigated	Uninvestigable due to depth of water	
Z-A-11416	Off-Base SDZs	300301.50	3833287.36	Aerial	N/A	5.10	8.21	77.51	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11421	Off-Base SDZs	300301.22	3833288.54	Aerial	N/A	4.85	8.91	56.98	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11429	Off-Base SDZs	298630.21	3833295.11	Aerial	N/A	3.84	4.36	23.05	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/10/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11431	Off-Base SDZs	299274.45	3833298.86	Aerial	N/A	0.86	1.00	20.09	0.99	1	Cultural Debris	Scrap	--	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/1/2013	Investigated	Source Identified	
Z-A-11439	Off-Base SDZs	300308.30	3833300.50	Aerial	N/A	7.68	29.40	83.38	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11444	Off-Base SDZs	300303.09	3833306.94	Aerial	N/A	5.96	10.01	98.07	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11450	Off-Base SDZs	300298.46	3833316.81	Aerial	N/A	10.00	57.18	72.63	0.96	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11453	Off-Base SDZs	300341.19	3833322.00	Aerial	N/A	6.50	36.57	29.42	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11466	Off-Base SDZs	300552.25	3833329.23	Aerial	N/A	3.11	23.44	77.07	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11469	Off-Base SDZs	300308.24	3833332.50	Aerial	N/A	2.31	1.89	108.34	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11473	Off-Base SDZs	300305.72	3833333.00	Aerial	N/A	5.18	7.94	71.05	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11476	Off-Base SDZs	299165.98	3833340.87	Aerial	N/A	1.82	3.39	102.79	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/22/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11477	Off-Base SDZs	299780.46	3833343.62	Aerial	N/A	3.21	5.90	129.45	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/16/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11483	Off-Base SDZs	300497.24	3833346.34	Aerial	N/A	2.81	3.67	68.25	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11486	Off-Base SDZs	299058.60	3833349.50	Aerial	N/A	3.02	3.63	29.94	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/22/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11492	Off-Base SDZs	300306.97	3833362.50	Aerial	N/A	4.99	23.89	35.94	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11497	Off-Base SDZs	300318.51	3833363.60	Aerial	N/A	3.85	9.80	63.96	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11502	Off-Base SDZs	300299.27	3833372.32	Aerial	N/A	5.86	69.80	84.75	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11503	Off-Base SDZs	300310.90	3833372.83	Aerial	N/A	4.01	8.98	58.36	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11504	Off-Base SDZs	300573.79	3833371.98	Aerial	N/A	3.78	2.76	10.29	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11505	Off-Base SDZs	298610.77	3833374.69	Aerial	N/A	2.38	4.48	40.14	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11506	Off-Base SDZs	300364.98	3833376.48	Aerial	N/A	3.12	27.56	59.31	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11508	Off-Base SDZs	300574.70	3833381.61	Aerial	N/A	1.05	3.48	76.72	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11516	Off-Base SDZs	299098.88	3833390.59	Aerial	N/A	2.14	2.53	44.19	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11518	Off-Base SDZs	300586.13	3833394.01	Aerial	N/A	2.49	2.26	82.79	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11520	Off-Base SDZs	299313.00	3833398.50	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11522	Off-Base SDZs	300313.71	3833401.15	Aerial	N/A	4.17	7.69	36.86	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11524	Off-Base SDZs	299448.93	3833405.30	Aerial	N/A	1.12	0.09	27.92	0.87	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	10.00	5.00	1.0	Consolidation Point	Demil	candle and parachute	Z	RS	5/1/2013	Investigated	Source Identified	
Z-A-11529	Off-Base SDZs	300464.66	3833411.30	Aerial	N/A	5.98	13.56	48.21	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11530	Off-Base SDZs	300446.56	3833409.74	Aerial	N/A	4.87	21.15	47.17	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11531	Off-Base SDZs	300328.12	3833411.22	Aerial	N/A	9.63	127.84	90.41	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11532	Off-Base SDZs	300362.89	3833411.88	Aerial	N/A	4.32	10.46	42.56	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11533	Off-Base SDZs	299832.67	3833412.60	Aerial	N/A	5.57	13.12	57.62	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11534	Off-Base SDZs	300298.27	3833413.56	Aerial	N/A	5.08	33.39	50.46	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11536	Off-Base SDZs	300343.70	3833415.69	Aerial	N/A	3.90	12.32	40.42	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11541	Off-Base SDZs	300456.44	3833421.71	Aerial	N/A	5.83	14.12	84.09	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11542	Off-Base SDZs	299677.10	3833424.83	Aerial	N/A	0.65	1.72	39.21	0.99	2	Range Related Debris	Scrap	Ammunition Can	N/A	N/A	0.00	1.00	1.0	Left in Place	None		Z	KMD	4/24/2013	Investigated	Source Identified	
Z-A-11543	Off-Base SDZs	300343.26	3833426.47	Aerial	N/A	3.13	16.56	4.91	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11544	Off-Base SDZs	300301.62	3833431.21	Aerial	N/A	4.28	46.99	58.19	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11545	Off-Base SDZs	300368.44	3833430.84	Aerial	N/A	4.38	18.79	28.27	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11546	Off-Base SDZs	300396.72	3833433.00	Aerial	N/A	5.94	22.80	55.94	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11549	Off-Base SDZs	300397.05	3833434.29	Aerial	N/A	5.23	17.93	82.06	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11551	Off-Base SDZs	300374.05	3833435.69	Aerial	N/A	3.90	8.48	66.13	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11552	Off-Base SDZs	299678.91	3833439.50	Aerial	N/A	1.03	2.20	95.68	0.99	5	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	2.00	5.00	1.0	Consolidation Point	Demil		Z	KMD	4/24/2013	Investigated	Source Identified	
Z-A-11553	Off-Base SDZs	300494.00	3833441.46	Aerial	N/A	3.97	5.97	36.96	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11554	Off-Base SDZs	300363.21	3833441.87	Aerial	N/A	3.76	8.24	81.34	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11557	Off-Base SDZs	299778.52	3833448.21	Aerial	N/A	2.26	4.48	12.90	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11558	Off-Base SDZs	299327.46	3833451.98	Aerial	N/A	2.05	2.26	82.86	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11560	Off-Base SDZs	300471.15	3833456.81	Aerial	N/A	1.55	5.99	64.44	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11561	Off-Base SDZs	300352.68	3833458.37	Aerial	N/A	2.82	4.90	77.35	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11562	Off-Base SDZs	300365.16	3833461.65	Aerial	N/A	2.96	5.20	81.48	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11563	Off-Base SDZs	300450.13	3833467.50	Aerial	N/A	3.37	3.95	65.66	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11564	Off-Base SDZs	300447.85	3833468.30	Aerial	N/A	4.17	8.70	65.79	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11565	Off-Base SDZs	300422.82	3833470.50	Aerial	N/A	7.23	133.80	60.65	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11566	Off-Base SDZs	300294.44	3833474.67	Aerial	N/A	3.83	7.18	36.37	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11567	Off-Base SDZs	300346.14	3833472.94	Aerial	N/A	4.34	16.93	80.43	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11568	Off-Base SDZs	299313.18	3833478.80	Aerial	N/A	6.91	287.27	32.40	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11569	Off-Base SDZs	300451.88	3833481.04	Aerial	N/A	2.03	0.71	96.71	0.86	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11574	Off-Base SDZs	299222.78	3833490.45	Aerial	N/A	2.71	11.25	55.04	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11575	Off-Base SDZs	300321.53	3833490.11	Aerial	N/A	2.69	3.17	90.43	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11576	Off-Base SDZs	300334.81	3833491.09	Aerial	N/A	2.77	4.05	92.95	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11580	Off-Base SDZs	300305.51	3833495.83	Aerial	N/A	4.79	9.45	157.84	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11581	Off-Base SDZs	300417.74	3833491.50	Aerial	N/A	9.98	200.83	94.60	0.98	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11583	Off-Base SDZs	299734.73	3833498.47	Aerial	N/A	3.78	4.57	33.11	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11585	Off-Base SDZs	299684.38	3833499.59	Aerial	N/A	0.95	0.50	95.67	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11587	Off-Base SDZs	300380.61	3833497.11	Aerial	N/A	3.43	3.80	111.69	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11588	Off-Base SDZs	299198.21	3833503.84	Aerial	N/A	2.24	7.06	8.54	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11589	Off-Base SDZs	298551.60	3833504.39	Aerial	N/A	2.87	2.17	41.13	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11590	Off-Base SDZs	300327.61	3833506.03	Aerial	N/A	3.50	2.55	39.76	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11591	Off-Base SDZs	299042.99	3833506.62	Aerial	N/A	1.48	1.95	79.35	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11592	Off-Base SDZs	299768.05	3833519.78	Aerial	N/A	0.00	0.00	0.00	0.00	0	Cultural Debris	Scrap	metal object	N/A	N/A	12.00	20.00	1.0	Scrap Bin	None	Recorded in logbook as J-A-11592.		KMD	4/16/2013	Investigated	Source Identified	
Z-A-11595	Off-Base SDZs	298659.81	3833528.50	Aerial	N/A	2.29	4.04	82.96	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11599	Off-Base SDZs	299331.42	3833542.05	Aerial	N/A	4.43	95.80	82.30	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11600	Off-Base SDZs	300386.68	3833542.65	Aerial	N/A	3.27	10.37	117.92	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11602	Off-Base SDZs	299375.00	3833551.02	Aerial	N/A	6.84	364.14	68.43	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-11604	Off-Base SDZs	299647.53	3833551.19	Aerial	N/A	10.00	688.35	49.91	0.99	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11605	Off-Base SDZs	300348.95	3833555.88	Aerial	N/A	2.92	7.21	67.40	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11606	Off-Base SDZs	299655.85	3833553.89	Aerial	N/A	7.13	279.98	33.50	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11607	Off-Base SDZs	299331.80	3833560.59	Aerial	N/A	1.85	10.21	109.02	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11608	Off-Base SDZs	300298.77	3833562.80	Aerial	N/A	5.12	9.85	11.10	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11610	Off-Base SDZs	299331.00	3833564.30	Aerial	N/A	3.31	91.41	79.76	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11611	Off-Base SDZs	299631.32	3833573.75	Aerial	N/A	1.90	3.77	10.82	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11613	Off-Base SDZs	299658.35	3833577.80	Aerial	N/A	6.02	35.45	78.38	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-11614	Off-Base SDZs	299670.77	3833579.88	Aerial	N/A	3.62	192.22	39.04	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	KMD	4/24/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11615	Off-Base SDZs	298640.33	3833582.41	Aerial	N/A	1.01	2.08	31.18	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/10/2013	Investigated	Source Identified	
Z-A-11617	Off-Base SDZs	299375.84	3833584.99	Aerial	N/A	3.52	385.96	12.37	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11618	Off-Base SDZs	299605.12	3833597.78	Aerial	N/A	2.17	4.27	38.93	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11619	Off-Base SDZs	298774.07	3833600.93	Aerial	N/A	1.77	8.16	20.51	1.00	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11620	Off-Base SDZs	299365.93	3833597.30	Aerial	N/A	2.26	2.31	81.73	0.88	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11621	Off-Base SDZs	298638.20	3833604.93	Aerial	N/A	3.02	3.32	26.86	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11622	Off-Base SDZs	299408.41	3833611.23	Aerial	N/A	2.36	100.92	99.81	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11623	Off-Base SDZs	299763.51	3833618.77	Aerial	N/A	1.30	4.43	80.75	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11624	Off-Base SDZs	300825.44	3833620.94	Aerial	N/A	3.72	5.63	30.26	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11627	Off-Base SDZs	299092.99	3833627.71	Aerial	N/A	0.82	0.92	98.22	0.99	1	Cultural Debris	Scrap	unknown	N/A	N/A	--	0.50	1.0	Scrap Bin	None		Z	DL	4/11/2013	Investigated	Source Identified	
Z-A-11628	Off-Base SDZs	300105.76	3833632.39	Aerial	N/A	3.62	5.55	29.61	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11629	Off-Base SDZs	299573.34	3833635.66	Aerial	N/A	1.88	21.47	58.01	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11630	Off-Base SDZs	300910.05	3833642.30	Aerial	N/A	4.30	12.49	16.03	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11632	Off-Base SDZs	299321.22	3833645.34	Aerial	N/A	0.50	1.90	21.44	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	0.0	Left in Place	None		Z	NFW	3/22/2013	Investigated	Source Identified	AOI M Mag and Dig Transect 05
Z-A-11634	Off-Base SDZs	299422.04	3833648.33	Aerial	N/A	1.21	2.16	45.46	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	AOI M Mag and Dig 7
Z-A-11636	Off-Base SDZs	300619.19	3833661.04	Aerial	N/A	4.57	11.44	174.66	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11638	Off-Base SDZs	300063.06	3833665.03	Aerial	N/A	3.52	33.17	52.85	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11639	Off-Base SDZs	300672.51	3833666.41	Aerial	N/A	3.50	29.77	83.73	1.00	6	Cultural Debris	Scrap	coaxial cable wire	N/A	N/A	6.00	5.00	1.0	Scrap Bin	None		Z	--	--	Investigated	Source Identified	
Z-A-11640	Off-Base SDZs	299790.77	3833670.92	Aerial	N/A	1.00	0.70	50.27	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11641	Off-Base SDZs	300666.94	3833672.27	Aerial	N/A	7.36	78.67	86.89	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11642	Off-Base SDZs	300818.22	3833677.80	Aerial	N/A	3.45	4.90	31.46	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11643	Off-Base SDZs	299691.28	3833679.02	Aerial	N/A	1.15	0.77	78.99	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11644	Off-Base SDZs	298998.88	3833686.19	Aerial	N/A	1.18	1.53	38.10	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11646	Off-Base SDZs	300817.91	3833688.66	Aerial	N/A	1.98	0.96	25.72	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	
Z-A-11649	Off-Base SDZs	300895.74	3833699.42	Aerial	N/A	3.60	54.08	74.79	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	
Z-A-11651	Off-Base SDZs	298610.03	3833709.18	Aerial	N/A	0.73	0.61	154.87	0.92	4	Range Related Debris	Aircraft Components	Aircraft fuselage or related	N/A	N/A	--	50.00	1.0	Scrap Bin	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11652	Off-Base SDZs	300973.48	3833720.00	Aerial	N/A	3.02	2.07	104.07	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11653	Off-Base SDZs	298903.37	3833722.08	Aerial	N/A	0.31	0.39	73.47	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11655	Off-Base SDZs	298991.10	3833734.28	Aerial	N/A	0.43	4.66	14.24	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11656	Off-Base SDZs	300672.86	3833735.82	Aerial	N/A	3.79	8.20	30.37	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11657	Off-Base SDZs	300910.63	3833737.52	Aerial	N/A	2.52	97.78	20.07	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11658	Off-Base SDZs	299066.16	3833745.18	Aerial	N/A	1.49	5.95	36.60	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11659	Off-Base SDZs	300952.42	3833751.70	Aerial	N/A	5.21	304.45	140.93	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11660	Off-Base SDZs	300919.08	3833753.97	Aerial	N/A	3.61	4.72	58.80	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11661	Off-Base SDZs	300968.33	3833759.51	Aerial	N/A	1.85	14.55	108.45	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11662	Off-Base SDZs	300237.49	3833763.47	Aerial	N/A	2.50	4.59	3.15	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11663	Off-Base SDZs	300921.41	3833763.79	Aerial	N/A	3.34	6.68	126.64	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11664	Off-Base SDZs	300949.05	3833769.29	Aerial	N/A	4.71	210.70	50.44	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11665	Off-Base SDZs	300960.00	3833769.23	Aerial	N/A	6.81	161.98	69.45	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11666	Off-Base SDZs	300887.69	3833775.02	Aerial	N/A	2.48	115.05	48.73	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11668	Off-Base SDZs	300590.64	3833809.74	Aerial	N/A	2.83	9.48	77.05	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11670	Off-Base SDZs	301021.25	3833811.68	Aerial	N/A	3.84	8.81	93.19	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11671	Off-Base SDZs	301063.86	3833816.18	Aerial	N/A	5.13	280.69	67.59	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11673	Off-Base SDZs	300618.27	3833821.75	Aerial	N/A	4.72	27.24	119.48	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11675	Off-Base SDZs	300157.06	3833825.94	Aerial	N/A	0.83	5.15	99.24	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11675	Off-Base SDZs	300446.48	3832974.00	Aerial	N/A	4.71	21.57	57.62	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
Z-A-11676	Off-Base SDZs	298757.87	3833827.35	Aerial	N/A	0.83	5.39	65.10	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11679	Off-Base SDZs	300625.08	3833833.93	Aerial	N/A	8.67	68.22	86.49	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11680	Off-Base SDZs	300638.58	3833835.35	Aerial	N/A	1.85	1.41	55.31	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11681	Off-Base SDZs	301038.27	3833841.35	Aerial	N/A	3.06	28.22	77.13	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11684	Off-Base SDZs	298546.24	3833851.14	Aerial	N/A	1.66	51.17	112.89	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11685	Off-Base SDZs	300021.20	3833856.12	Aerial	N/A	1.45	1.60	51.23	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11686	Off-Base SDZs	300007.88	3833854.16	Aerial	N/A	1.16	2.69	109.68	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11687	Off-Base SDZs	300533.59	3833862.93	Aerial	N/A	1.39	2.21	122.78	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11688	Off-Base SDZs	299305.03	3833866.43	Aerial	N/A	0.93	0.52	88.47	0.98	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	12.00	5.00	1.0	Consolidation Point	Demil		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11689	Off-Base SDZs	299425.84	3833870.38	Aerial	N/A	0.18	5.06	41.89	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/11/2013	Investigated	Source Identified	
Z-A-11693	Off-Base SDZs	298387.53	3833873.37	Aerial	N/A	2.05	17.71	59.56	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11695	Off-Base SDZs	298279.64	3833877.12	Aerial	N/A	2.01	4.22	58.06	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11696	Off-Base SDZs	298409.44	3833878.96	Aerial	N/A	0.00	0.00	0.00	0.00	0	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in logbook as PH12-A-11696	PH12	DL	4/8/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11698	Off-Base SDZs	301043.34	3833881.68	Aerial	N/A	2.51	5.14	53.12	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11699	Off-Base SDZs	301225.39	3833888.72	Aerial	N/A	5.30	15.27	65.56	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11706	Off-Base SDZs	301067.99	3833901.06	Aerial	N/A	3.03	4.66	83.39	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11707	Off-Base SDZs	298916.02	3833905.47	Aerial	N/A	1.04	15.65	80.07	0.99	6	Cultural Debris	Scrap	Speaker pod	N/A	N/A	--	4.00	1.0	Scrap Bin	None		Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-11708	Off-Base SDZs	301085.84	3833905.05	Aerial	N/A	2.79	4.17	21.89	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11710	Off-Base SDZs	298471.01	3833915.56	Aerial	N/A	4.16	4.52	28.80	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11711	Off-Base SDZs	298269.23	3833916.71	Aerial	N/A	2.97	2.33	53.27	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11713	Off-Base SDZs	298229.47	3833921.58	Aerial	N/A	1.94	3.82	42.87	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11714	Off-Base SDZs	298928.96	3833925.88	Aerial	N/A	1.63	8.27	84.62	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11715	Off-Base SDZs	298677.10	3833926.09	Aerial	N/A	1.49	0.71	49.75	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11716	Off-Base SDZs	299950.50	3833926.50	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/5/2013	Investigated	Anomaly Source Not Detected	
Z-A-11717	Off-Base SDZs	298511.14	3833931.89	Aerial	N/A	3.97	24.62	19.57	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11718	Off-Base SDZs	301074.92	3833933.35	Aerial	N/A	3.94	153.63	37.72	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11719	Off-Base SDZs	300369.90	3833942.02	Aerial	N/A	2.18	6.54	20.97	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11721	Off-Base SDZs	299922.61	3833949.66	Aerial	N/A	2.78	3.64	91.90	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/5/2013	Investigated	Anomaly Source Not Detected	
Z-A-11722	Off-Base SDZs	300467.72	3833955.24	Aerial	N/A	2.89	24.74	114.94	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11723	Off-Base SDZs	298410.41	3833953.59	Aerial	N/A	2.71	4.64	36.82	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11724	Off-Base SDZs	300467.83	3833955.32	Aerial	N/A	3.11	29.18	113.78	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11726	Off-Base SDZs	301008.76	3833961.27	Aerial	N/A	2.24	5.11	30.13	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/9/2013	Investigated	Anomaly Source Not Detected	
Z-A-11729	Off-Base SDZs	299557.36	3833965.98	Aerial	N/A	1.39	2.81	17.55	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/11/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-11730	Off-Base SDZs	298990.62	3833967.94	Aerial	N/A	1.02	2.19	81.06	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11731	Off-Base SDZs	300536.92	3833969.33	Aerial	N/A	3.50	7.76	54.20	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11736	Off-Base SDZs	300427.17	3833979.27	Aerial	N/A	2.87	3.30	65.81	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11737	Off-Base SDZs	298712.53	3833980.67	Aerial	N/A	0.71	2.75	111.70	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11738	Off-Base SDZs	298310.34	3833981.95	Aerial	N/A	1.94	1.81	59.99	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11740	Off-Base SDZs	298690.41	3833988.95	Aerial	N/A	1.37	3.42	16.21	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11742	Off-Base SDZs	300090.70	3833991.56	Aerial	N/A	0.99	0.24	59.07	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-11746	Off-Base SDZs	298304.06	3833995.79	Aerial	N/A	2.55	1.43	66.15	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11748	Off-Base SDZs	301329.04	3834002.22	Aerial	N/A	2.44	2.05	81.72	0.96	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11750	Off-Base SDZs	297922.33	3834005.31	Aerial	N/A	2.08	6.35	72.60	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11753	Off-Base SDZs	300425.12	3834009.05	Aerial	N/A	4.52	47.88	45.40	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11754	Off-Base SDZs	298827.27	3834009.46	Aerial	N/A	1.56	1.42	52.39	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11755	Off-Base SDZs	297973.15	3834011.48	Aerial	N/A	4.42	20.97	5.64	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11756	Off-Base SDZs	298112.22	3834010.99	Aerial	N/A	5.32	35.63	16.70	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in logbook as PH11-A-11756	Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	
Z-A-11757	Off-Base SDZs	300474.63	3834011.55	Aerial	N/A	4.12	75.53	95.36	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11758	Off-Base SDZs	300437.95	3834018.00	Aerial	N/A	1.45	1.64	111.49	0.88	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11759	Off-Base SDZs	300431.00	3834013.50	Aerial	N/A	8.20	100.43	76.84	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11760	Off-Base SDZs	298769.51	3834018.86	Aerial	N/A	1.72	30.63	30.27	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11762	Off-Base SDZs	298781.43	3834020.93	Aerial	N/A	1.64	33.80	31.98	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11763	Off-Base SDZs	300440.69	3834024.89	Aerial	N/A	2.79	23.84	50.68	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-11764	Off-Base SDZs	300421.43	3834025.71	Aerial	N/A	4.22	18.16	76.59	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11765	Off-Base SDZs	301173.33	3834025.76	Aerial	N/A	3.01	5.51	19.49	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11766	Off-Base SDZs	298060.28	3834033.95	Aerial	N/A	6.07	11.17	31.83	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11767	Off-Base SDZs	299628.26	3834032.86	Aerial	N/A	0.89	2.33	50.98	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/11/2013	Investigated	Source Identified	
Z-A-11769	Off-Base SDZs	301389.45	3834033.67	Aerial	N/A	2.22	3.53	15.41	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11771	Off-Base SDZs	298000.66	3834040.43	Aerial	N/A	1.19	288.43	42.08	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11773	Off-Base SDZs	300151.30	3834039.98	Aerial	N/A	0.86	0.78	11.53	0.99	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	6.00	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11774	Off-Base SDZs	301497.89	3834040.25	Aerial	N/A	2.51	3.88	87.41	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11776	Off-Base SDZs	301478.30	3834049.43	Aerial	N/A	2.27	3.18	16.96	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11777	Off-Base SDZs	301605.52	3834047.34	Aerial	N/A	2.02	1.75	82.47	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11779	Off-Base SDZs	299780.95	3834052.19	Aerial	N/A	0.82	0.38	101.39	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11780	Off-Base SDZs	301183.17	3834054.69	Aerial	N/A	2.46	1.18	46.97	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11781	Off-Base SDZs	298791.46	3834054.96	Aerial	N/A	1.33	2.52	14.18	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11783	Off-Base SDZs	300434.05	3834056.97	Aerial	N/A	3.49	6.88	101.59	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	3/26/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11784	Off-Base SDZs	298538.93	3834058.56	Aerial	N/A	0.88	7.62	45.28	0.99	3	Cultural Debris	Scrap	metal leaf spring	N/A	N/A	4.00	2.00	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11785	Off-Base SDZs	301376.49	3834059.94	Aerial	N/A	2.27	3.92	59.06	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11786	Off-Base SDZs	297998.79	3834061.27	Aerial	N/A	2.39	46.00	52.18	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11787	Off-Base SDZs	301530.87	3834064.51	Aerial	N/A	2.64	1.88	62.48	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11788	Off-Base SDZs	298971.77	3834064.95	Aerial	N/A	1.04	4.31	49.74	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-11789	Off-Base SDZs	301354.06	3834064.17	Aerial	N/A	2.17	2.27	11.67	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11790	Off-Base SDZs	301620.98	3834065.51	Aerial	N/A	2.06	4.32	90.28	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-11791	Off-Base SDZs	297958.17	3834066.31	Aerial	N/A	3.14	5.53	72.45	1.00	6	Cultural Debris	Scrap	--	N/A	N/A	0.00	N/A	0.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11792	Off-Base SDZs	298296.58	3834068.01	Aerial	N/A	2.11	2.79	42.31	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11793	Off-Base SDZs	297988.82	3834071.76	Aerial	N/A	2.89	1.41	106.59	0.90	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11794	Off-Base SDZs	298316.28	3834076.19	Aerial	N/A	1.98	1.81	11.30	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/1/2013	Investigated	Anomaly Source Not Detected	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11795	Off-Base SDZs	298277.50	3834076.95	Aerial	N/A	2.49	1.65	19.04	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11796	Off-Base SDZs	298683.07	3834084.75	Aerial	N/A	0.93	2.43	72.21	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11799	Off-Base SDZs	300051.57	3834089.64	Aerial	N/A	1.14	0.48	35.91	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	NFW	3/28/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-11800	Off-Base SDZs	301528.81	3834089.80	Aerial	N/A	0.69	0.35	25.05	0.97	1	Cultural Debris	Scrap	Communication wire	N/A	N/A	4.00	0.20	1.0	Scrap Bin	None		Z	DL	5/7/2013	Investigated	Source Identified	
Z-A-11801	Off-Base SDZs	297989.55	3834092.97	Aerial	N/A	3.81	1427.52	59.05	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11802	Off-Base SDZs	298156.48	3834089.45	Aerial	N/A	5.00	6.75	52.97	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11804	Off-Base SDZs	298278.22	3834094.92	Aerial	N/A	0.67	1.49	89.80	0.95	4	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/1/2013	Investigated	Source Identified	
Z-A-11805	Off-Base SDZs	301106.73	3834094.23	Aerial	N/A	1.77	1.70	63.25	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	--	--	Investigated	Below Investigation Depth	Source Not Identified
Z-A-11806	Off-Base SDZs	298412.47	3834098.15	Aerial	N/A	0.78	5.55	45.42	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11807	Off-Base SDZs	297975.38	3834097.74	Aerial	N/A	4.36	16.18	97.93	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11809	Off-Base SDZs	297993.46	3834098.77	Aerial	N/A	1.94	1141.64	102.50	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11810	Off-Base SDZs	298785.60	3834099.50	Aerial	N/A	0.72	2.26	10.07	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None	Recorded in logbook as PH11-A-11810	Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11812	Off-Base SDZs	297967.74	3834109.50	Aerial	N/A	2.21	2.39	60.88	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11813	Off-Base SDZs	300075.61	3834106.23	Aerial	N/A	1.54	0.70	100.21	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11814	Off-Base SDZs	300360.08	3834107.59	Aerial	N/A	3.18	20.74	62.70	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11816	Off-Base SDZs	298169.53	3834108.60	Aerial	N/A	6.91	21.74	49.13	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-11818	Off-Base SDZs	297980.78	3834107.02	Aerial	N/A	3.51	4.83	122.97	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11820	Off-Base SDZs	301499.72	3834110.89	Aerial	N/A	2.86	4.13	56.36	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11821	Off-Base SDZs	297884.31	3834122.65	Aerial	N/A	2.96	2.16	27.88	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11822	Off-Base SDZs	301376.71	3834120.79	Aerial	N/A	2.88	3.04	57.49	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11824	Off-Base SDZs	301571.21	3834124.46	Aerial	N/A	1.75	7.47	91.63	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11825	Off-Base SDZs	297868.80	3834130.51	Aerial	N/A	2.47	1.90	28.39	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11826	Off-Base SDZs	297968.94	3834130.13	Aerial	N/A	1.38	1.37	30.72	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11827	Off-Base SDZs	298648.12	3834130.68	Aerial	N/A	1.45	3.43	67.53	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11829	Off-Base SDZs	297934.77	3834133.00	Aerial	N/A	1.91	2.14	89.08	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11830	Off-Base SDZs	297952.42	3834136.69	Aerial	N/A	1.79	3.05	11.73	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11831	Off-Base SDZs	300946.56	3834137.87	Aerial	N/A	1.72	6.25	9.72	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11832	Off-Base SDZs	298054.37	3834138.98	Aerial	N/A	1.34	2.62	25.33	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11833	Off-Base SDZs	298703.56	3834140.70	Aerial	N/A	0.68	7.03	32.94	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11835	Off-Base SDZs	297950.30	3834141.00	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11836	Off-Base SDZs	301614.39	3834143.35	Aerial	N/A	1.53	3.00	33.00	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11837	Off-Base SDZs	298034.07	3834144.67	Aerial	N/A	1.42	0.54	22.65	0.99	1	Cultural Debris	Scrap	metal bolt	N/A	N/A	1.00	0.00	1.0	Scrap Bin	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11839	Off-Base SDZs	297959.39	3834144.68	Aerial	N/A	1.35	0.41	62.73	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11841	Off-Base SDZs	301552.60	3834149.47	Aerial	N/A	2.67	2.63	45.66	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11843	Off-Base SDZs	300136.55	3834150.96	Aerial	N/A	2.03	6.66	55.58	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-11844	Off-Base SDZs	297927.58	3834152.98	Aerial	N/A	0.75	2.34	17.14	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11845	Off-Base SDZs	301058.50	3834154.21	Aerial	N/A	1.04	5.01	22.78	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11847	Off-Base SDZs	300280.49	3834156.33	Aerial	N/A	0.68	1.28	86.06	0.99	1	Cultural Debris	Scrap	--	N/A	N/A	6.00	3.00	1.0	Scrap Bin	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11850	Off-Base SDZs	300329.24	3834157.28	Aerial	N/A	2.27	8.43	105.58	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11852	Off-Base SDZs	298957.82	3834160.45	Aerial	N/A	1.08	2.44	86.72	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11854	Off-Base SDZs	298679.76	3834162.49	Aerial	N/A	0.76	3.61	31.33	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11855	Off-Base SDZs	300194.06	3834162.29	Aerial	N/A	1.43	2.04	54.38	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	NFW	3/28/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-11856	Off-Base SDZs	301116.75	3834161.84	Aerial	N/A	2.49	2.73	93.50	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11858	Off-Base SDZs	297952.08	3834166.24	Aerial	N/A	1.88	30.75	40.05	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11859	Off-Base SDZs	298003.93	3834166.44	Aerial	N/A	1.58	16.23	24.03	0.99	3	Cultural Debris	Scrap	metal rail system, piping	N/A	N/A	--	N/A	3.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11860	Off-Base SDZs	299904.39	3834165.90	Aerial	N/A	2.93	8.67	54.84	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11861	Off-Base SDZs	300105.86	3834165.05	Aerial	N/A	1.51	2.73	64.64	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11862	Off-Base SDZs	300321.49	3834167.57	Aerial	N/A	3.48	8.57	159.62	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11863	Off-Base SDZs	298318.21	3834169.70	Aerial	N/A	1.31	4.42	73.92	0.99	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11866	Off-Base SDZs	297950.87	3834173.33	Aerial	N/A	1.02	1.83	78.07	0.91	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11867	Off-Base SDZs	297943.98	3834172.30	Aerial	N/A	3.87	7.75	96.93	0.91	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-11868	Off-Base SDZs	299906.79	3834175.95	Aerial	N/A	2.18	16.65	38.63	0.90	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11871	Off-Base SDZs	300326.41	3834178.85	Aerial	N/A	3.59	32.44	61.80	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11872	Off-Base SDZs	298006.12	3834178.96	Aerial	N/A	1.58	1.14	55.25	0.97	1	Cultural Debris	Scrap	Fiberglass boat shell (top)	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11873	Off-Base SDZs	298446.14	3834180.17	Aerial	N/A	1.09	3.79	123.17	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/2/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11874	Off-Base SDZs	300304.66	3834179.44	Aerial	N/A	1.79	9.99	118.33	0.96	6	Cultural Debris	Scrap	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11875	Off-Base SDZs	297950.74	3834181.24	Aerial	N/A	1.00	1.31	65.06	0.98	1	Cultural Debris	Scrap	Communication wire	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11876	Off-Base SDZs	297929.19	3834185.23	Aerial	N/A	3.54	25.43	122.85	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11877	Off-Base SDZs	297883.89	3834184.45	Aerial	N/A	0.43	1.83	32.22	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-11878	Off-Base SDZs	297882.00	3834184.68	Aerial	N/A	0.43	0.54	103.47	0.89	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-11879	Off-Base SDZs	297903.54	3834188.31	Aerial	N/A	2.01	1.50	69.64	0.89	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11880	Off-Base SDZs	301414.16	3834187.25	Aerial	N/A	1.04	1.18	102.24	0.97	4	Cultural Debris	Scrap	R/C car	N/A	N/A	12.00	2.00	1.0	Scrap Bin	None		Z	KMD	4/15/2013	Investigated	Source Identified	
Z-A-11882	Off-Base SDZs	300299.23	3834188.10	Aerial	N/A	3.33	82.01	102.81	0.94	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11884	Off-Base SDZs	300332.96	3834188.81	Aerial	N/A	6.45	26.21	77.17	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11885	Off-Base SDZs	297908.87	3834191.54	Aerial	N/A	1.61	15.09	50.68	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11887	Off-Base SDZs	299988.87	3834192.01	Aerial	N/A	2.19	5.06	73.05	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-11888	Off-Base SDZs	301131.94	3834193.55	Aerial	N/A	1.81	6.88	58.50	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11889	Off-Base SDZs	297931.67	3834195.71	Aerial	N/A	3.28	21.74	78.45	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11890	Off-Base SDZs	297936.65	3834195.48	Aerial	N/A	2.02	30.17	66.27	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11891	Off-Base SDZs	298281.24	3834196.21	Aerial	N/A	1.58	2.05	13.96	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11894	Off-Base SDZs	300429.03	3834200.41	Aerial	N/A	2.29	1.31	90.58	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11895	Off-Base SDZs	300545.15	3834201.40	Aerial	N/A	0.96	3.23	131.67	0.99	5	Cultural Debris	Scrap	Tire	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/10/2013	Investigated	Source Identified	
Z-A-11896	Off-Base SDZs	298015.31	3834200.80	Aerial	N/A	7.07	1166.23	47.05	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-11897	Off-Base SDZs	300296.37	3834203.52	Aerial	N/A	2.21	1.59	57.92	0.94	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11898	Off-Base SDZs	300306.21	3834204.10	Aerial	N/A	2.71	9.52	121.61	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11899	Off-Base SDZs	300128.29	3834205.76	Aerial	N/A	1.58	2.61	30.40	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11900	Off-Base SDZs	297921.23	3834209.30	Aerial	N/A	3.21	81.60	56.52	0.90	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11901	Off-Base SDZs	300068.76	3834210.79	Aerial	N/A	1.45	1.56	65.16	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/1/2013	Not Investigated	Uninvestigable due to depth of water	
Z-A-11902	Off-Base SDZs	298494.07	3834210.82	Aerial	N/A	1.40	4.50	33.86	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11903	Off-Base SDZs	300321.27	3834210.71	Aerial	N/A	5.31	61.87	136.08	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11904	Off-Base SDZs	297919.30	3834213.31	Aerial	N/A	2.10	56.03	31.03	0.96	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11905	Off-Base SDZs	300305.95	3834213.53	Aerial	N/A	5.55	24.75	67.63	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11906	Off-Base SDZs	300236.78	3834214.63	Aerial	N/A	2.51	3.59	13.02	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11907	Off-Base SDZs	300277.75	3834213.96	Aerial	N/A	3.15	234.55	100.30	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11908	Off-Base SDZs	300124.65	3834215.40	Aerial	N/A	1.64	1.21	29.00	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11909	Off-Base SDZs	298532.97	3834216.40	Aerial	N/A	1.04	5.84	107.44	1.00	6	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11910	Off-Base SDZs	297853.97	3834218.23	Aerial	N/A	2.53	1.78	38.75	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-11911	Off-Base SDZs	299078.04	3834218.90	Aerial	N/A	0.76	0.71	35.59	0.96	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None	Recorded in logbook as PH12-A-11911	Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-11912	Off-Base SDZs	300255.20	3834218.33	Aerial	N/A	2.98	21.43	97.18	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11913	Off-Base SDZs	297916.93	3834221.84	Aerial	N/A	1.12	23.44	39.98	0.97	3	Cultural Debris	Scrap	Shared with Z-A-11094	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11914	Off-Base SDZs	300301.10	3834222.26	Aerial	N/A	4.15	21.52	117.54	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11915	Off-Base SDZs	300288.50	3834222.23	Aerial	N/A	4.88	261.20	46.34	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11916	Off-Base SDZs	300816.12	3834222.80	Aerial	N/A	1.24	1.40	102.52	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11917	Off-Base SDZs	300270.09	3834224.93	Aerial	N/A	2.85	71.17	27.85	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11918	Off-Base SDZs	297899.30	3834225.39	Aerial	N/A	0.88	0.61	66.20	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11919	Off-Base SDZs	300310.45	3834226.42	Aerial	N/A	4.60	6.76	72.75	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11920	Off-Base SDZs	300204.71	3834227.68	Aerial	N/A	2.63	6.71	100.68	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11921	Off-Base SDZs	300214.58	3834234.23	Aerial	N/A	3.46	16.59	44.88	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11922	Off-Base SDZs	300266.11	3834233.27	Aerial	N/A	2.91	3.32	73.45	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11923	Off-Base SDZs	300280.82	3834236.76	Aerial	N/A	8.96	81.16	109.73	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11925	Off-Base SDZs	297944.39	3834238.94	Aerial	N/A	1.64	1.95	27.35	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/9/2013	Investigated	Anomaly Source Not Detected	
Z-A-11926	Off-Base SDZs	298023.71	3834239.80	Aerial	N/A	0.63	0.64	46.42	0.86	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11927	Off-Base SDZs	300182.89	3834238.80	Aerial	N/A	2.69	3.84	63.02	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11928	Off-Base SDZs	299891.56	3834239.77	Aerial	N/A	3.74	6.93	73.71	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-11929	Off-Base SDZs	298098.73	3834243.80	Aerial	N/A	3.79	26.12	33.84	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11930	Off-Base SDZs	298483.02	3834241.37	Aerial	N/A	0.70	0.50	116.21	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11931	Off-Base SDZs	300204.99	3834240.92	Aerial	N/A	2.40	14.62	68.93	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11932	Off-Base SDZs	300224.44	3834243.80	Aerial	N/A	3.61	4.79	53.54	0.91	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-11933	Off-Base SDZs	297881.95	3834244.22	Aerial	N/A	3.10	394.74	27.22	0.96	6	Cultural Debris	Scrap	steel cable	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-11934	Off-Base SDZs	298031.62	3834246.00	Aerial	N/A	2.95	8.31	56.04	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11935	Off-Base SDZs	300217.67	3834243.80	Aerial	N/A	8.11	238.65	93.77	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-11936	Off-Base SDZs	298551.43	3834248.67	Aerial	N/A	0.13	6.57	27.92	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-11937	Off-Base SDZs	300281.55	3834248.87	Aerial	N/A	5.49	17.75	104.27	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11938	Off-Base SDZs	297977.29	3834251.28	Aerial	N/A	4.78	10.19	59.78	0.94	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11939	Off-Base SDZs	300203.74	3834251.28	Aerial	N/A	2.56	22.30	82.07	0.99	6	Cultural Debris	Scrap	wire	N/A	N/A	8.00	0.50	1.0	Scrap Bin	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-11940	Off-Base SDZs	298045.42	3834256.49	Aerial	N/A	2.24	3.62	45.10	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11941	Off-Base SDZs	298763.69	3834256.08	Aerial	N/A	0.75	3.38	24.25	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11942	Off-Base SDZs	300522.98	3834255.99	Aerial	N/A	1.11	54.69	68.31	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-11943	Off-Base SDZs	300219.05	3834259.50	Aerial	N/A	7.29	145.40	55.59	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11944	Off-Base SDZs	297975.82	3834256.19	Aerial	N/A	1.15	4.44	92.75	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11945	Off-Base SDZs	299706.18	3834256.77	Aerial	N/A	1.04	2.83	44.33	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	3/27/2013	Investigated	Source Identified	
Z-A-11946	Off-Base SDZs	298052.01	3834260.68	Aerial	N/A	3.10	6.79	55.41	0.93	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11947	Off-Base SDZs	298786.23	3834260.48	Aerial	N/A	0.63	6.30	28.17	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-11948	Off-Base SDZs	297967.31	3834261.07	Aerial	N/A	0.84	0.61	50.07	0.87	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11949	Off-Base SDZs	300171.57	3834262.87	Aerial	N/A	4.15	17.67	74.86	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	
Z-A-11950	Off-Base SDZs	300219.69	3834263.34	Aerial	N/A	3.76	36.83	46.65	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11951	Off-Base SDZs	300545.62	3834261.80	Aerial	N/A	0.91	0.51	92.40	0.96	1	Cultural Debris	Scrap	Tire	N/A	N/A	18.00	N/A	1.0	Left in Place	None		Z	DL	4/10/2013	Investigated	Source Identified	
Z-A-11952	Off-Base SDZs	298058.01	3834264.10	Aerial	N/A	1.29	2.16	56.64	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11953	Off-Base SDZs	300285.64	3834264.87	Aerial	N/A	3.85	7.75	54.09	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11954	Off-Base SDZs	300323.35	3834264.23	Aerial	N/A	2.94	79.35	34.70	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11955	Off-Base SDZs	300236.08	3834266.12	Aerial	N/A	2.95	2.60	27.47	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11956	Off-Base SDZs	300222.80	3834265.65	Aerial	N/A	4.78	30.66	62.21	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11957	Off-Base SDZs	300192.98	3834269.29	Aerial	N/A	8.04	128.00	47.76	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	
Z-A-11958	Off-Base SDZs	297955.50	3834267.75	Aerial	N/A	3.95	8.68	86.21	0.89	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11959	Off-Base SDZs	298788.65	3834268.60	Aerial	N/A	0.67	2.84	24.11	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11960	Off-Base SDZs	300161.28	3834271.53	Aerial	N/A	5.72	16.86	33.65	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	
Z-A-11961	Off-Base SDZs	300261.72	3834271.36	Aerial	N/A	5.94	22.29	106.92	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11962	Off-Base SDZs	297951.95	3834272.44	Aerial	N/A	1.91	2.00	109.39	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11963	Off-Base SDZs	300325.58	3834274.10	Aerial	N/A	2.48	155.58	20.80	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11964	Off-Base SDZs	300816.80	3834276.22	Aerial	N/A	0.88	5.23	26.37	0.95	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	KMD	4/15/2013	Investigated	Source Identified	
Z-A-11965	Off-Base SDZs	300244.06	3834277.19	Aerial	N/A	3.74	3.86	71.87	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11966	Off-Base SDZs	300815.27	3834277.07	Aerial	N/A	0.72	8.47	10.96	0.97	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	0.00	N/A	1.0	Left in Place	None		Z	KMD	4/15/2013	Investigated	Source Identified	
Z-A-11967	Off-Base SDZs	297924.83	3834281.73	Aerial	N/A	2.21	2.74	58.00	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11968	Off-Base SDZs	298811.04	3834280.32	Aerial	N/A	1.24	1.34	62.23	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11969	Off-Base SDZs	297945.80	3834281.73	Aerial	N/A	1.25	2.27	117.92	0.95	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11971	Off-Base SDZs	297942.00	3834287.30	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11972	Off-Base SDZs	300050.52	3834288.71	Aerial	N/A	2.03	11.90	52.72	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11973	Off-Base SDZs	298007.08	3834287.78	Aerial	N/A	2.03	1.53	10.71	0.88	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11974	Off-Base SDZs	297946.31	3834291.45	Aerial	N/A	2.10	2.01	34.13	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11976	Off-Base SDZs	301224.87	3834289.85	Aerial	N/A	1.34	0.45	116.99	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11977	Off-Base SDZs	297868.78	3834291.02	Aerial	N/A	2.04	7.08	86.56	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11978	Off-Base SDZs	297939.50	3834290.30	Aerial	N/A	0.48	0.46	66.60	0.85	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11979	Off-Base SDZs	298113.42	3834295.50	Aerial	N/A	2.49	6.41	36.69	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11980	Off-Base SDZs	298318.03	3834294.36	Aerial	N/A	0.48	3.91	32.83	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/2/2013	Investigated	Source Identified	
Z-A-11981	Off-Base SDZs	298016.45	3834294.75	Aerial	N/A	1.07	7.13	80.85	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11983	Off-Base SDZs	297859.46	3834296.60	Aerial	N/A	2.42	3.56	120.52	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11984	Off-Base SDZs	298125.75	3834298.82	Aerial	N/A	1.77	10.90	24.68	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11985	Off-Base SDZs	297986.54	3834298.88	Aerial	N/A	1.92	35.24	73.15	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11986	Off-Base SDZs	297938.40	3834301.32	Aerial	N/A	2.34	4.19	44.71	0.94	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11987	Off-Base SDZs	298001.51	3834301.57	Aerial	N/A	0.37	1.29	115.36	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11988	Off-Base SDZs	300143.51	3834302.13	Aerial	N/A	3.37	10.16	69.87	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	
Z-A-11990	Off-Base SDZs	298022.90	3834304.30	Aerial	N/A	1.35	9.21	95.43	0.90	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11991	Off-Base SDZs	300045.29	3834305.84	Aerial	N/A	2.35	6.93	70.16	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	4/29/2013	Investigated	Below Water Table	Source Not Identified
Z-A-11992	Off-Base SDZs	297942.57	3834303.78	Aerial	N/A	6.00	31.36	108.09	0.87	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11993	Off-Base SDZs	301250.49	3834306.11	Aerial	N/A	0.69	1.63	89.52	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-11994	Off-Base SDZs	297939.78	3834306.54	Aerial	N/A	1.59	1.79	57.74	0.94	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11995	Off-Base SDZs	300228.47	3834307.06	Aerial	N/A	5.42	13.28	78.70	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-11996	Off-Base SDZs	298125.32	3834310.02	Aerial	N/A	2.75	8.24	34.85	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11997	Off-Base SDZs	297981.31	3834310.55	Aerial	N/A	5.86	24.46	62.22	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-11998	Off-Base SDZs	298146.76	3834314.30	Aerial	N/A	2.86	46.10	118.00	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-11999	Off-Base SDZs	298022.01	3834314.04	Aerial	N/A	3.11	34.69	41.16	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil		
Z-A-12000	Off-Base SDZs	298134.14	3834315.74	Aerial	N/A	2.43	5.62	57.87	0.95	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		
Z-A-12002	Off-Base SDZs	300161.40	3834314.87	Aerial	N/A	3.59	3.66	73.86	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12003	Off-Base SDZs	300230.87	3834317.92	Aerial	N/A	2.74	3.83	43.45	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12004	Off-Base SDZs	297950.41	3834318.83	Aerial	N/A	0.93	1.66	54.75	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting		

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-12005	Off-Base SDZs	297970.59	3834318.08	Aerial	N/A	1.13	4.18	89.67	0.96	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12006	Off-Base SDZs	297987.00	3834319.57	Aerial	N/A	2.72	6.67	102.23	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12008	Off-Base SDZs	297974.71	3834322.81	Aerial	N/A	0.72	2.27	55.20	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12010	Off-Base SDZs	300216.51	3834324.93	Aerial	N/A	2.89	2.07	40.14	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12011	Off-Base SDZs	300168.48	3834325.55	Aerial	N/A	3.05	5.64	22.39	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12012	Off-Base SDZs	297943.33	3834324.69	Aerial	N/A	0.97	0.59	97.31	0.82	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12013	Off-Base SDZs	297973.88	3834327.86	Aerial	N/A	-0.19	5.03	132.50	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12014	Off-Base SDZs	297982.09	3834327.40	Aerial	N/A	2.59	3.29	39.99	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12018	Off-Base SDZs	298342.89	3834329.81	Aerial	N/A	2.35	7.55	60.92	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12020	Off-Base SDZs	300204.00	3834332.19	Aerial	N/A	3.91	3.31	58.58	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12021	Off-Base SDZs	300803.86	3834333.15	Aerial	N/A	0.94	2.50	102.52	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-12022	Off-Base SDZs	301232.67	3834336.81	Aerial	N/A	1.35	2.34	31.60	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12026	Off-Base SDZs	297959.83	3834340.20	Aerial	N/A	2.00	2.81	17.18	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12028	Off-Base SDZs	298178.02	3834343.63	Aerial	N/A	1.68	2.20	53.22	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12029	Off-Base SDZs	297955.50	3834348.00	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12030	Off-Base SDZs	301218.78	3834349.65	Aerial	N/A	1.30	3.63	86.16	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/15/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12031	Off-Base SDZs	297995.67	3834350.80	Aerial	N/A	-0.18	0.63	70.25	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12032	Off-Base SDZs	300112.40	3834352.37	Aerial	N/A	2.98	5.01	18.79	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12033	Off-Base SDZs	298065.58	3834352.62	Aerial	N/A	0.32	0.43	92.21	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12034	Off-Base SDZs	300137.40	3834353.59	Aerial	N/A	2.62	6.85	43.61	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12036	Off-Base SDZs	298199.32	3834357.08	Aerial	N/A	0.49	1.76	58.20	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12037	Off-Base SDZs	298124.40	3834359.56	Aerial	N/A	0.71	1.46	85.77	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12038	Off-Base SDZs	300089.98	3834365.17	Aerial	N/A	3.37	5.24	67.17	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12040	Off-Base SDZs	301131.04	3834364.57	Aerial	N/A	1.52	5.05	6.07	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12041	Off-Base SDZs	300235.16	3834368.33	Aerial	N/A	1.91	1.98	62.03	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12042	Off-Base SDZs	297961.18	3834371.83	Aerial	N/A	5.43	44.38	63.19	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12043	Off-Base SDZs	300304.21	3834370.67	Aerial	N/A	0.68	5.20	19.55	0.97	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12044	Off-Base SDZs	297972.69	3834371.45	Aerial	N/A	0.13	1.84	64.13	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12045	Off-Base SDZs	298063.59	3834374.43	Aerial	N/A	2.24	18.17	31.82	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12046	Off-Base SDZs	298086.32	3834375.08	Aerial	N/A	0.83	0.59	109.26	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12047	Off-Base SDZs	300245.08	3834377.69	Aerial	N/A	1.16	1.11	40.47	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12048	Off-Base SDZs	298740.55	3834378.64	Aerial	N/A	0.42	1.59	25.29	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-12049	Off-Base SDZs	297986.49	3834382.55	Aerial	N/A	0.17	0.67	85.37	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12050	Off-Base SDZs	297977.53	3834385.37	Aerial	N/A	0.41	2.33	55.15	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12051	Off-Base SDZs	299958.31	3834386.40	Aerial	N/A	2.81	14.69	76.61	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	3/27/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12053	Off-Base SDZs	298095.87	3834390.56	Aerial	N/A	2.11	3.67	44.88	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12054	Off-Base SDZs	297872.67	3834391.75	Aerial	N/A	6.67	93.86	86.51	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12055	Off-Base SDZs	301144.05	3834395.25	Aerial	N/A	1.27	0.85	35.54	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12056	Off-Base SDZs	300074.24	3834396.76	Aerial	N/A	3.25	5.74	69.11	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12057	Off-Base SDZs	299796.21	3834398.01	Aerial	N/A	0.67	4.10	10.30	0.97	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	24.00	N/A	1.0	Left in Place	None		Z	DL	3/27/2013	Investigated	Source Identified	
Z-A-12058	Off-Base SDZs	298004.85	3834409.50	Aerial	N/A	1.53	1.64	50.31	0.92	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12059	Off-Base SDZs	300118.23	3834405.40	Aerial	N/A	3.25	3.80	102.65	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12060	Off-Base SDZs	298009.09	3834416.48	Aerial	N/A	1.16	3.48	62.77	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12061	Off-Base SDZs	297901.41	3834422.20	Aerial	N/A	5.41	100.92	53.30	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12062	Off-Base SDZs	298252.01	3834423.36	Aerial	N/A	1.14	1.18	39.85	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12064	Off-Base SDZs	301084.24	3834423.10	Aerial	N/A	2.20	1.52	2.96	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12065	Off-Base SDZs	297882.65	3834424.84	Aerial	N/A	5.65	73.28	34.89	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12066	Off-Base SDZs	298172.61	3834425.99	Aerial	N/A	2.08	19.01	29.25	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12067	Off-Base SDZs	297952.62	3834427.91	Aerial	N/A	1.95	12.92	19.46	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12068	Off-Base SDZs	299910.56	3834428.28	Aerial	N/A	1.88	8.53	41.19	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	3/27/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12069	Off-Base SDZs	298029.21	3834432.77	Aerial	N/A	1.66	1.50	38.76	0.94	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12070	Off-Base SDZs	301343.60	3834431.74	Aerial	N/A	0.98	4.40	20.26	0.97	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/16/2013	Investigated	Source Identified	
Z-A-12071	Off-Base SDZs	297961.18	3834431.23	Aerial	N/A	1.43	7.34	58.31	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12072	Off-Base SDZs	301329.96	3834433.67	Aerial	N/A	0.37	3.13	46.91	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/16/2013	Investigated	Source Identified	
Z-A-12073	Off-Base SDZs	297922.30	3834435.45	Aerial	N/A	6.63	30.60	94.29	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12074	Off-Base SDZs	300202.06	3834437.19	Aerial	N/A	3.07	9.21	57.83	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12075	Off-Base SDZs	300087.62	3834440.49	Aerial	N/A	5.91	108.27	35.89	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12077	Off-Base SDZs	298154.25	3834444.96	Aerial	N/A	2.95	7.04	94.30	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12078	Off-Base SDZs	297926.92	3834449.11	Aerial	N/A	5.54	89.63	29.11	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12079	Off-Base SDZs	298143.06	3834447.70	Aerial	N/A	1.74	15.90	29.77	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-12080	Off-Base SDZs	298048.09	3834451.11	Aerial	N/A	2.10	8.34	47.86	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12081	Off-Base SDZs	297899.16	3834452.15	Aerial	N/A	9.64	337.47	93.12	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12083	Off-Base SDZs	298077.68	3834458.90	Aerial	N/A	1.23	1.20	50.49	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-12084	Off-Base SDZs	300122.47	3834465.38	Aerial	N/A	5.33	22.91	48.69	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12085	Off-Base SDZs	297906.21	3834466.47	Aerial	N/A	7.24	149.26	65.76	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12087	Off-Base SDZs	300173.67	3834475.02	Aerial	N/A	2.51	4.69	38.92	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12088	Off-Base SDZs	300134.55	3834478.73	Aerial	N/A	2.88	9.68	7.47	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12089	Off-Base SDZs	297886.96	3834481.96	Aerial	N/A	5.46	51.86	69.46	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12090	Off-Base SDZs	298000.96	3834478.73	Aerial	N/A	1.88	4.79	120.49	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12092	Off-Base SDZs	298029.02	3834486.88	Aerial	N/A	2.20	2.86	55.32	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12093	Off-Base SDZs	297915.45	3834488.10	Aerial	N/A	6.64	156.43	92.12	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12094	Off-Base SDZs	298975.05	3834490.65	Aerial	N/A	2.45	3.11	14.93	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/4/2013	Investigated	Anomaly Source Not Detected	
Z-A-12096	Off-Base SDZs	299810.55	3834494.89	Aerial	N/A	1.00	5.25	36.19	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/11/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12097	Off-Base SDZs	297873.75	3834498.00	Aerial	N/A	2.86	35.73	131.61	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12098	Off-Base SDZs	297910.50	3834495.81	Aerial	N/A	6.12	66.59	76.39	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12099	Off-Base SDZs	297888.94	3834496.60	Aerial	N/A	4.20	23.91	14.18	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12101	Off-Base SDZs	298046.69	3834500.44	Aerial	N/A	3.23	5.36	129.67	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12102	Off-Base SDZs	297956.01	3834504.00	Aerial	N/A	4.52	6.97	65.04	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12103	Off-Base SDZs	297928.90	3834501.75	Aerial	N/A	5.73	49.51	45.52	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12104	Off-Base SDZs	300598.32	3834501.64	Aerial	N/A	1.72	2.43	86.92	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	4/8/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-12105	Off-Base SDZs	297895.19	3834506.91	Aerial	N/A	3.81	9.55	59.67	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12107	Off-Base SDZs	298765.01	3834507.39	Aerial	N/A	0.47	4.62	13.32	0.97	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-12108	Off-Base SDZs	297902.79	3834510.97	Aerial	N/A	4.83	43.16	56.82	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12109	Off-Base SDZs	297947.34	3834511.98	Aerial	N/A	4.84	54.21	92.28	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12110	Off-Base SDZs	297876.25	3834512.64	Aerial	N/A	2.31	84.13	7.68	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12111	Off-Base SDZs	298919.73	3834512.58	Aerial	N/A	1.03	3.31	47.38	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12113	Off-Base SDZs	297909.28	3834522.78	Aerial	N/A	2.53	11.93	120.66	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12114	Off-Base SDZs	297930.75	3834527.30	Aerial	N/A	7.18	79.73	65.48	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12116	Off-Base SDZs	300271.53	3834527.27	Aerial	N/A	1.54	4.72	116.26	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	--	Investigated	Below Investigation Depth	Source Not Identified

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-12117	Off-Base SDZs	300405.46	3834528.19	Aerial	N/A	1.45	11.58	16.80	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12118	Off-Base SDZs	298884.47	3834530.80	Aerial	N/A	1.23	2.10	66.68	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12119	Off-Base SDZs	297907.79	3834532.76	Aerial	N/A	3.98	27.96	148.17	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12120	Off-Base SDZs	297930.35	3834534.83	Aerial	N/A	3.79	18.28	79.50	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12121	Off-Base SDZs	297922.32	3834537.80	Aerial	N/A	2.80	10.17	63.61	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12123	Off-Base SDZs	297934.38	3834540.27	Aerial	N/A	5.34	21.34	68.47	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12124	Off-Base SDZs	297891.21	3834544.29	Aerial	N/A	1.69	34.86	69.47	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12125	Off-Base SDZs	301049.76	3834544.06	Aerial	N/A	3.17	2.16	32.56	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12127	Off-Base SDZs	297910.09	3834547.39	Aerial	N/A	3.97	36.23	49.05	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12128	Off-Base SDZs	297939.09	3834546.24	Aerial	N/A	3.11	8.33	68.49	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12129	Off-Base SDZs	297922.72	3834549.03	Aerial	N/A	2.55	4.76	21.15	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12130	Off-Base SDZs	299117.56	3834553.14	Aerial	N/A	0.96	0.99	41.88	0.98	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	6.00	2.00	1.0	Scrap Bin	None		Z	DL	4/4/2013	Investigated	Source Identified	
Z-A-12133	Off-Base SDZs	300630.30	3834556.29	Aerial	N/A	3.03	11.26	6.47	1.00	3	MDAS	Bomb, Component	Snake Eye fins	Unfuzed	Expended	18.00	100.00	1.0	Consolidation Point	Demil		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12134	Off-Base SDZs	300600.94	3834559.58	Aerial	N/A	2.51	27.80	55.80	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	4/8/2013	Investigated	Below Water Table	Source Not Identified
Z-A-12136	Off-Base SDZs	297968.13	3834565.88	Aerial	N/A	3.34	22.37	24.89	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12137	Off-Base SDZs	297984.59	3834564.97	Aerial	N/A	3.44	37.83	74.22	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12139	Off-Base SDZs	297942.69	3834572.03	Aerial	N/A	2.46	4.39	26.28	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12140	Off-Base SDZs	298044.26	3834572.12	Aerial	N/A	5.58	13.55	112.62	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12142	Off-Base SDZs	298923.05	3834572.17	Aerial	N/A	1.26	2.53	119.43	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/4/2013	Investigated	Below Water Table	Source Not Identified
Z-A-12143	Off-Base SDZs	297888.21	3834575.42	Aerial	N/A	1.68	33.59	19.83	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12144	Off-Base SDZs	298037.91	3834576.59	Aerial	N/A	3.92	6.11	58.54	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12145	Off-Base SDZs	297936.54	3834581.22	Aerial	N/A	3.17	6.61	61.32	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12146	Off-Base SDZs	297913.82	3834580.02	Aerial	N/A	1.38	1.20	4.10	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12147	Off-Base SDZs	297945.04	3834580.67	Aerial	N/A	2.33	3.43	52.09	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12149	Off-Base SDZs	298006.50	3834589.99	Aerial	N/A	5.59	59.62	51.39	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12151	Off-Base SDZs	298014.19	3834591.65	Aerial	N/A	4.17	14.31	43.89	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12152	Off-Base SDZs	297961.19	3834594.17	Aerial	N/A	2.65	4.24	66.92	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12153	Off-Base SDZs	297935.62	3834595.56	Aerial	N/A	3.22	17.83	86.77	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12155	Off-Base SDZs	297941.99	3834596.63	Aerial	N/A	4.39	38.19	80.30	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12156	Off-Base SDZs	297979.40	3834600.69	Aerial	N/A	3.46	16.59	94.78	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12157	Off-Base SDZs	297997.50	3834601.73	Aerial	N/A	5.17	48.89	74.58	0.92	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12159	Off-Base SDZs	298030.07	3834603.86	Aerial	N/A	2.08	8.17	23.82	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12160	Off-Base SDZs	299007.31	3834605.44	Aerial	N/A	0.80	1.15	66.64	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-12162	Off-Base SDZs	297995.15	3834605.29	Aerial	N/A	3.77	23.14	82.86	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12164	Off-Base SDZs	298008.46	3834607.26	Aerial	N/A	2.73	2.75	24.26	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12166	Off-Base SDZs	297960.28	3834609.32	Aerial	N/A	2.11	1.45	105.39	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12168	Off-Base SDZs	299079.43	3834617.51	Aerial	N/A	2.06	1.41	45.28	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-12170	Off-Base SDZs	299685.13	3834619.50	Aerial	N/A	2.51	6.61	23.87	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	NFW	3/28/2013	Investigated	Below Investigation Depth	Source Not Identified
Z-A-12171	Off-Base SDZs	297922.01	3834620.62	Aerial	N/A	1.35	4.38	83.08	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12173	Off-Base SDZs	297970.93	3834621.19	Aerial	N/A	2.16	12.22	65.41	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12174	Off-Base SDZs	299713.44	3834622.56	Aerial	N/A	2.49	4.30	9.39	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12175	Off-Base SDZs	298768.26	3834622.76	Aerial	N/A	1.43	1.69	53.79	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12177	Off-Base SDZs	298000.28	3834631.37	Aerial	N/A	2.05	5.84	73.45	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12178	Off-Base SDZs	299413.80	3834631.76	Aerial	N/A	1.12	0.66	60.87	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	
Z-A-12181	Off-Base SDZs	298940.29	3834635.96	Aerial	N/A	4.92	7.81	9.56	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-12183	Off-Base SDZs	298873.35	3834639.91	Aerial	N/A	0.40	4.24	24.52	0.98	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-12185	Off-Base SDZs	297934.32	3834644.42	Aerial	N/A	1.89	4.26	67.31	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12186	Off-Base SDZs	297738.25	3834649.91	Aerial	N/A	0.87	1.07	17.59	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12192	Off-Base SDZs	301071.97	3834654.25	Aerial	N/A	0.62	16.13	46.02	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12194	Off-Base SDZs	299173.25	3834661.30	Aerial	N/A	1.66	3.18	27.05	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12196	Off-Base SDZs	297981.47	3834662.03	Aerial	N/A	1.90	5.29	102.97	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12197	Off-Base SDZs	299177.58	3834667.70	Aerial	N/A	0.59	9.16	47.29	0.96	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12201	Off-Base SDZs	297896.26	3834678.12	Aerial	N/A	0.82	0.40	75.58	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12204	Off-Base SDZs	299519.98	3834681.09	Aerial	N/A	2.34	1.74	65.03	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/9/2013	Investigated	Anomaly Source Not Detected	
Z-A-12206	Off-Base SDZs	299170.91	3834681.82	Aerial	N/A	0.85	4.95	64.68	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12208	Off-Base SDZs	297887.88	3834686.38	Aerial	N/A	1.30	1.77	112.82	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12209	Off-Base SDZs	299667.54	3834687.98	Aerial	N/A	1.61	9.29	22.87	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12210	Off-Base SDZs	297751.19	3834689.62	Aerial	N/A	1.33	7.55	86.08	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12211	Off-Base SDZs	299502.82	3834692.92	Aerial	N/A	2.91	14.04	60.64	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	NFW	3/28/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12212	Off-Base SDZs	299955.35	3834694.88	Aerial	N/A	1.91	6.89	66.19	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12213	Off-Base SDZs	299483.91	3834696.75	Aerial	N/A	1.06	2.32	44.43	0.95	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	10.00	N/A	1.0	Left in Place	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-12214	Off-Base SDZs	297783.58	3834699.93	Aerial	N/A	1.09	1.36	9.35	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12215	Off-Base SDZs	300150.81	3834701.51	Aerial	N/A	1.57	84.10	84.69	0.99	6	Cultural Debris	Scrap	Crab pot	N/A	N/A	10.00	N/A	1.0	Left in Place	None		Z	DL	3/21/2013	Investigated	Source Identified	
Z-A-12216	Off-Base SDZs	297911.36	3834706.85	Aerial	N/A	2.26	438.89	57.31	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/31/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12217	Off-Base SDZs	297953.63	3834708.37	Aerial	N/A	1.92	1.59	22.03	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12218	Off-Base SDZs	300164.80	3834709.49	Aerial	N/A	0.93	3.96	75.32	0.99	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	10.00	N/A	1.0	Left in Place	None		Z	DL	3/21/2013	Investigated	Source Identified	
Z-A-12220	Off-Base SDZs	299894.67	3834710.88	Aerial	N/A	2.94	3.69	114.19	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/4/2013	Investigated	Anomaly Source Not Detected	
Z-A-12221	Off-Base SDZs	298470.81	3834713.08	Aerial	N/A	1.82	1.46	92.07	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12222	Off-Base SDZs	298478.13	3834714.98	Aerial	N/A	1.08	0.99	59.36	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12223	Off-Base SDZs	299481.36	3834716.71	Aerial	N/A	1.97	2.00	114.66	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12224	Off-Base SDZs	297736.98	3834716.66	Aerial	N/A	1.09	4.68	79.28	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12225	Off-Base SDZs	299525.49	3834716.34	Aerial	N/A	2.30	2.72	65.63	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	4/9/2013	Investigated	Below Water Table	Source Not Identified
Z-A-12226	Off-Base SDZs	297891.38	3834721.02	Aerial	N/A	1.05	0.97	23.15	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12227	Off-Base SDZs	297904.58	3834720.00	Aerial	N/A	1.17	2.51	91.98	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12228	Off-Base SDZs	299814.46	3834721.00	Aerial	N/A	1.87	5.24	12.39	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/4/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12229	Off-Base SDZs	300616.25	3834724.36	Aerial	N/A	2.18	1.83	122.84	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-12231	Off-Base SDZs	297731.02	3834726.87	Aerial	N/A	1.13	1.66	59.67	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12232	Off-Base SDZs	299569.22	3834726.11	Aerial	N/A	1.89	3.67	53.91	0.98	2	Cultural Debris	Scrap	metal fragments	N/A	N/A	18.00	2.00	1.0	Scrap Bin	None		Z	DL	4/4/2013	Investigated	Source Identified	
Z-A-12233	Off-Base SDZs	300481.55	3834730.10	Aerial	N/A	1.55	6.04	23.35	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	RS	4/8/2013	Investigated	Below Water Table	Source Not Identified
Z-A-12234	Off-Base SDZs	299504.59	3834730.49	Aerial	N/A	1.80	6.78	83.21	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-12236	Off-Base SDZs	297900.11	3834734.01	Aerial	N/A	0.83	4.95	82.57	0.99	5	Cultural Debris	Scrap	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-12237	Off-Base SDZs	299993.13	3834737.64	Aerial	N/A	3.51	3.89	74.11	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12238	Off-Base SDZs	300609.84	3834738.45	Aerial	N/A	1.28	6.10	55.02	0.97	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12240	Off-Base SDZs	299954.33	3834741.84	Aerial	N/A	1.64	22.80	34.80	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12242	Off-Base SDZs	297915.70	3834745.55	Aerial	N/A	1.70	2.66	56.48	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12243	Off-Base SDZs	300699.25	3834746.16	Aerial	N/A	1.73	8.48	5.87	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/8/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12244	Off-Base SDZs	297906.14	3834746.61	Aerial	N/A	1.21	1.90	74.86	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12246	Off-Base SDZs	297893.51	3834747.01	Aerial	N/A	0.52	1.09	61.65	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-12249	Off-Base SDZs	297894.66	3834754.85	Aerial	N/A	0.68	0.39	52.42	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-12250	Off-Base SDZs	297801.13	3834756.97	Aerial	N/A	0.36	4.14	10.20	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12252	Off-Base SDZs	300385.70	3834759.47	Aerial	N/A	1.15	0.54	55.53	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12253	Off-Base SDZs	297864.33	3834762.07	Aerial	N/A	1.85	2.49	50.89	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12254	Off-Base SDZs	300011.26	3834769.14	Aerial	N/A	1.82	6.64	36.28	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12255	Off-Base SDZs	297866.28	3834771.65	Aerial	N/A	0.66	0.33	64.72	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12257	Off-Base SDZs	300731.23	3834774.67	Aerial	N/A	0.97	3.96	59.33	0.99	2	MDAS	Bomb, Practice and Rocket Motor	Bomb, Practice, MK 23 and Rocket Motor, 5-inch	Unfuzed	Expended	10.00	100.00	1.0	Consolidation Point	Demil		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12258	Off-Base SDZs	297888.23	3834780.09	Aerial	N/A	2.45	3.71	99.19	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12259	Off-Base SDZs	298584.66	3834791.87	Aerial	N/A	3.80	122.51	101.71	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12261	Off-Base SDZs	297851.45	3834795.13	Aerial	N/A	0.80	2.11	21.71	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-12262	Off-Base SDZs	298656.85	3834797.08	Aerial	N/A	0.63	0.39	103.55	0.87	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12264	Off-Base SDZs	299505.03	3834818.52	Aerial	N/A	3.75	4.29	19.03	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/16/2013	Investigated	Anomaly Source Not Detected	
Z-A-12266	Off-Base SDZs	297664.82	3834831.89	Aerial	N/A	0.59	0.63	105.96	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12267	Off-Base SDZs	297820.50	3834837.62	Aerial	N/A	0.97	0.75	45.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12268	Off-Base SDZs	298722.78	3834841.00	Aerial	N/A	1.35	1.49	61.51	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12269	Off-Base SDZs	298773.35	3834852.42	Aerial	N/A	1.30	1.86	73.86	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12270	Off-Base SDZs	299989.69	3834852.71	Aerial	N/A	1.86	4.54	66.70	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12271	Off-Base SDZs	300216.20	3834854.64	Aerial	N/A	1.25	20.95	15.40	0.98	3	Cultural Debris	Scrap	Propane tank	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/11/2013	Investigated	Source Identified	
Z-A-12272	Off-Base SDZs	298696.88	3834861.12	Aerial	N/A	4.94	90.61	82.74	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12273	Off-Base SDZs	297822.56	3834862.47	Aerial	N/A	1.09	1.13	71.66	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12274	Off-Base SDZs	299997.80	3834861.71	Aerial	N/A	2.22	2.04	81.24	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12275	Off-Base SDZs	298752.34	3834863.85	Aerial	N/A	3.34	33.40	118.32	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12276	Off-Base SDZs	298770.41	3834868.44	Aerial	N/A	2.66	20.29	11.85	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12278	Off-Base SDZs	298724.62	3834874.43	Aerial	N/A	4.62	23.57	56.39	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12279	Off-Base SDZs	298822.67	3834877.88	Aerial	N/A	1.41	23.02	99.37	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12280	Off-Base SDZs	299645.46	3834882.48	Aerial	N/A	1.18	3.90	21.70	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/16/2013	Investigated	Source Identified	
Z-A-12281	Off-Base SDZs	300721.41	3834883.45	Aerial	N/A	0.64	3.90	27.21	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-12282	Off-Base SDZs	299379.00	3834885.72	Aerial	N/A	1.45	2.58	77.48	0.99	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	DL	4/4/2013	Investigated	Source Identified	
Z-A-12283	Off-Base SDZs	299395.25	3834888.90	Aerial	N/A	1.60	1.25	3.19	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/4/2013	Investigated	Below Water Table	Source Not Identified
Z-A-12284	Off-Base SDZs	298813.72	3834895.59	Aerial	N/A	3.26	40.41	123.31	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12285	Off-Base SDZs	299684.57	3834909.00	Aerial	N/A	0.95	5.24	3.75	0.98	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/16/2013	Investigated	Source Identified	
Z-A-12286	Off-Base SDZs	297762.67	3834914.95	Aerial	N/A	1.41	2.05	41.56	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12287	Off-Base SDZs	297724.14	3834915.56	Aerial	N/A	0.96	0.55	44.36	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12288	Off-Base SDZs	298878.99	3834919.92	Aerial	N/A	1.75	21.43	117.22	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12289	Off-Base SDZs	299964.37	3834920.71	Aerial	N/A	2.22	4.37	69.22	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12290	Off-Base SDZs	300175.58	3834927.30	Aerial	N/A	0.74	0.43	107.26	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/11/2013	Investigated	Source Identified	
Z-A-12293	Off-Base SDZs	297757.77	3834937.73	Aerial	N/A	1.33	2.80	51.44	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12294	Off-Base SDZs	298875.33	3834940.84	Aerial	N/A	2.99	8.95	12.24	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12295	Off-Base SDZs	300102.29	3834958.13	Aerial	N/A	0.39	0.93	15.74	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/11/2013	Investigated	Source Identified	
Z-A-12297	Off-Base SDZs	299939.46	3834966.26	Aerial	N/A	3.02	50.87	112.14	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	
Z-A-12298	Off-Base SDZs	300109.66	3834967.05	Aerial	N/A	0.65	11.39	31.24	0.93	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/11/2013	Investigated	Anomaly Source Not Detected	
Z-A-12301	Off-Base SDZs	299010.81	3834977.50	Aerial	N/A	1.55	4.59	109.57	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12302	Off-Base SDZs	299955.83	3834989.88	Aerial	N/A	2.67	147.47	62.15	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12305	Off-Base SDZs	300321.27	3835007.53	Aerial	N/A	1.46	10.05	75.12	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/11/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12306	Off-Base SDZs	299096.69	3835014.55	Aerial	N/A	1.89	24.73	41.20	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12309	Off-Base SDZs	300396.00	3835026.69	Aerial	N/A	1.07	7.51	19.94	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/11/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12318	Off-Base SDZs	300020.05	3835063.21	Aerial	N/A	2.59	2.06	68.87	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12320	Off-Base SDZs	300218.11	3835069.93	Aerial	N/A	0.79	4.42	21.36	0.97	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/9/2013	Investigated	Source Identified	
Z-A-12322	Off-Base SDZs	300029.58	3835083.26	Aerial	N/A	3.63	11.14	87.22	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12323	Off-Base SDZs	300038.91	3835087.50	Aerial	N/A	8.25	202.40	108.65	0.97	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12335	Off-Base SDZs	297999.84	3834653.61	Aerial	N/A	2.75	1.60	27.07	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12345	Off-Base SDZs	298849.64	3834931.48	Aerial	N/A	2.74	3.69	66.64	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12354	Off-Base SDZs	300068.44	3835099.06	Aerial	N/A	2.30	1.98	102.23	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12370	Off-Base SDZs	300545.09	3833419.42	Aerial	N/A	3.38	2.13	56.55	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-12371	Off-Base SDZs	300594.97	3833377.33	Aerial	N/A	4.27	4.63	47.38	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-12406	Off-Base SDZs	297952.97	3833984.47	Aerial	N/A	3.05	2.78	9.75	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/2/2013	Investigated	Anomaly Source Not Detected	
Z-A-12540	Off-Base SDZs	300245.37	3833188.78	Aerial	N/A	0.96	4.05	80.15	0.86	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/6/2013	Investigated	Anomaly Source Not Detected	
Z-A-12542	Off-Base SDZs	298543.25	3833260.93	Aerial	N/A	2.19	2.40	72.21	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12590	Off-Base SDZs	300593.81	3833662.12	Aerial	N/A	7.58	42.85	40.36	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12592	Off-Base SDZs	300586.99	3833669.56	Aerial	N/A	2.74	13.89	45.30	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12598	Off-Base SDZs	298446.06	3833749.44	Aerial	N/A	1.96	3.23	87.74	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12716	Off-Base SDZs	297738.55	3834624.19	Aerial	N/A	1.78	6.63	111.13	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12750	Off-Base SDZs	297969.60	3834693.15	Aerial	N/A	2.26	6.69	50.51	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12784	Off-Base SDZs	297926.24	3834750.23	Aerial	N/A	1.94	2.56	109.74	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12827	Off-Base SDZs	298724.48	3834874.46	Aerial	N/A	4.41	21.45	57.35	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12884	Off-Base SDZs	299106.03	3835026.92	Aerial	N/A	1.28	1.37	69.59	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12945	Off-Base SDZs	299031.33	3832926.04	Aerial	N/A	2.05	0.50	62.70	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12946	Off-Base SDZs	298987.12	3832872.35	Aerial	N/A	4.05	3.97	57.00	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/1/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12948	Off-Base SDZs	299137.43	3832705.54	Aerial	N/A	2.97	1.15	52.64	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-12949	Off-Base SDZs	299278.18	3832925.32	Aerial	N/A	3.50	1.33	29.86	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-12950	Off-Base SDZs	299213.15	3832695.14	Aerial	N/A	2.33	1.72	69.26	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-12955	Off-Base SDZs	300397.31	3832914.07	Aerial	N/A	2.75	1.37	61.00	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12956	Off-Base SDZs	300451.73	3832941.25	Aerial	N/A	8.19	18.88	61.03	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12958	Off-Base SDZs	300513.59	3833056.13	Aerial	N/A	3.09	2.30	37.27	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12959	Off-Base SDZs	300663.51	3833069.66	Aerial	N/A	2.51	0.49	38.81	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12960	Off-Base SDZs	300755.34	3833117.28	Aerial	N/A	1.58	0.37	85.62	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12962	Off-Base SDZs	300465.04	3833278.23	Aerial	N/A	3.59	0.96	20.29	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12963	Off-Base SDZs	300426.22	3833103.72	Aerial	N/A	3.90	2.80	59.63	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12964	Off-Base SDZs	300553.76	3833171.26	Aerial	N/A	1.29	0.28	81.50	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12965	Off-Base SDZs	300580.71	3833008.15	Aerial	N/A	6.40	4.15	62.07	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12968	Off-Base SDZs	300339.30	3833214.98	Aerial	N/A	5.89	10.91	47.19	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12973	Off-Base SDZs	299769.09	3833061.09	Aerial	N/A	2.20	0.72	94.88	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12976	Off-Base SDZs	299555.51	3833094.63	Aerial	N/A	3.09	1.42	68.59	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/25/2013	Investigated	Anomaly Source Not Detected	
Z-A-12977	Off-Base SDZs	299567.23	3832982.37	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-12978	Off-Base SDZs	299217.18	3833150.95	Aerial	N/A	3.26	1.99	40.84	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/24/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-12979	Off-Base SDZs	299263.81	3833023.12	Aerial	N/A	4.28	3.41	46.75	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-12980	Off-Base SDZs	299357.03	3833245.48	Aerial	N/A	5.18	6.96	59.14	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	3/18/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12982	Off-Base SDZs	299240.25	3833182.85	Aerial	N/A	1.43	0.32	55.22	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12983	Off-Base SDZs	299053.49	3833055.05	Aerial	N/A	2.07	0.40	85.91	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-12984	Off-Base SDZs	299119.11	3833244.58	Aerial	N/A	3.60	2.82	57.52	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-12985	Off-Base SDZs	298916.44	3833044.81	Aerial	N/A	1.23	0.43	66.40	0.99	1	MEC	Rocket	Rocket, Warhead, 2.75-inch, Mark 1, Mod 0	Unfuzed	lead shot	24.00	10.00	1.0	Consolidated Demo Location	Controlled Detonation		Z	DL	4/23/2013	Investigated	Source Identified	
Z-A-12986	Off-Base SDZs	298671.29	3833156.31	Aerial	N/A	1.65	0.37	52.60	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-12989	Off-Base SDZs	298684.61	3833097.23	Aerial	N/A	2.35	1.80	75.71	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-12990	Off-Base SDZs	298664.11	3833102.18	Aerial	N/A	2.56	2.13	58.37	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-12991	Off-Base SDZs	299104.43	3833293.80	Aerial	N/A	3.97	1.38	52.78	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/22/2013	Investigated	Anomaly Source Not Detected	
Z-A-12992	Off-Base SDZs	298540.21	3833272.59	Aerial	N/A	2.63	1.54	53.14	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12994	Off-Base SDZs	298528.04	3833334.42	Aerial	N/A	1.37	0.18	59.17	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-12995	Off-Base SDZs	298655.05	3833341.07	Aerial	N/A	4.99	6.42	60.50	0.96	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-12996	Off-Base SDZs	298725.35	3833554.29	Aerial	N/A	1.23	0.38	42.95	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/8/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-12997	Off-Base SDZs	299081.11	3833624.42	Aerial	N/A	1.75	1.14	93.83	0.97	1	Cultural Debris	Scrap	Tire	N/A	N/A	18.00	N/A	1.0	Left in Place	None		Z	DL	4/11/2013	Investigated	Source Identified	
Z-A-12998	Off-Base SDZs	299076.49	3833551.01	Aerial	N/A	3.16	1.85	47.80	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/11/2013	Not Investigated	Uninvestigable due to depth of water	
Z-A-12999	Off-Base SDZs	299123.54	3833441.73	Aerial	N/A	3.42	2.08	87.46	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13000	Off-Base SDZs	299125.78	3833539.07	Aerial	N/A	0.54	0.09	22.45	0.90	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-13001	Off-Base SDZs	298973.18	3833638.00	Aerial	N/A	2.30	0.51	42.98	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/8/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13002	Off-Base SDZs	299331.17	3833447.26	Aerial	N/A	1.82	0.95	39.75	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-13003	Off-Base SDZs	299315.91	3833599.69	Aerial	N/A	1.69	0.62	46.73	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/22/2013	Investigated	Anomaly Source Not Detected	AOI M Mag and Dig Transect 03
Z-A-13004	Off-Base SDZs	299565.82	3833635.29	Aerial	N/A	2.21	15.24	90.42	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13005	Off-Base SDZs	299655.43	3833530.71	Aerial	N/A	0.59	0.40	121.40	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13006	Off-Base SDZs	299574.94	3833557.86	Aerial	N/A	2.44	1.09	65.99	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-13008	Off-Base SDZs	299558.23	3833571.55	Aerial	N/A	0.15	0.16	119.44	0.97	1	Cultural Debris	Scrap	metal wire	N/A	N/A	12.00	0.00	1.0	Scrap Bin	None		Z	KMD	4/24/2013	Investigated	Source Identified	
Z-A-13011	Off-Base SDZs	300025.31	3833527.78	Aerial	N/A	3.98	2.45	36.83	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/29/2013	Investigated	Anomaly Source Not Detected	AOI JZ Mag and Dig 1
Z-A-13012	Off-Base SDZs	300055.02	3833571.23	Aerial	N/A	6.08	6.64	29.69	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/29/2013	Investigated	Anomaly Source Not Detected	AOI JZ Mag and Dig 1
Z-A-13013	Off-Base SDZs	299986.66	3833564.49	Aerial	N/A	3.55	1.94	60.19	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13021	Off-Base SDZs	299811.44	3833403.32	Aerial	N/A	4.08	2.67	44.81	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-13029	Off-Base SDZs	300308.02	3833462.31	Aerial	N/A	4.03	1.99	55.34	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13038	Off-Base SDZs	300353.07	3833523.46	Aerial	N/A	2.54	0.49	60.28	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13039	Off-Base SDZs	300371.10	3833516.54	Aerial	N/A	4.03	1.45	3.48	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13040	Off-Base SDZs	300362.56	3833506.55	Aerial	N/A	2.54	0.60	36.85	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13041	Off-Base SDZs	300374.12	3833525.70	Aerial	N/A	2.81	0.37	68.57	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13042	Off-Base SDZs	300407.28	3833498.92	Aerial	N/A	3.96	2.28	50.38	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13043	Off-Base SDZs	300391.97	3833483.09	Aerial	N/A	3.16	1.37	54.92	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13044	Off-Base SDZs	300356.92	3833476.71	Aerial	N/A	4.32	2.62	59.80	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13045	Off-Base SDZs	300413.67	3833455.81	Aerial	N/A	3.29	3.32	73.45	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13046	Off-Base SDZs	300482.85	3833467.37	Aerial	N/A	4.53	3.43	67.00	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13047	Off-Base SDZs	300486.74	3833457.32	Aerial	N/A	5.79	11.93	104.94	0.85	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13048	Off-Base SDZs	300497.17	3833462.26	Aerial	N/A	2.88	2.00	54.77	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13051	Off-Base SDZs	300467.06	3833391.24	Aerial	N/A	3.91	1.39	65.14	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13052	Off-Base SDZs	300347.42	3833435.51	Aerial	N/A	9.97	54.66	94.04	0.99	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13053	Off-Base SDZs	300391.72	3833314.53	Aerial	N/A	5.28	4.61	71.30	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/29/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13054	Off-Base SDZs	300682.33	3833320.26	Aerial	N/A	4.16	1.59	56.24	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13062	Off-Base SDZs	300717.16	3833595.78	Aerial	N/A	4.75	3.60	12.51	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-13065	Off-Base SDZs	300541.78	3833429.64	Aerial	N/A	1.66	0.40	70.85	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-13066	Off-Base SDZs	300552.62	3833375.09	Aerial	N/A	2.98	1.31	46.39	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13067	Off-Base SDZs	300851.76	3833604.07	Aerial	N/A	4.98	7.15	119.34	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13068	Off-Base SDZs	300859.01	3833626.60	Aerial	N/A	2.24	0.61	52.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-13072	Off-Base SDZs	301142.61	3833896.08	Aerial	N/A	2.63	0.84	21.82	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13073	Off-Base SDZs	301138.77	3833972.81	Aerial	N/A	8.96	7.91	52.23	0.95	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13074	Off-Base SDZs	301019.88	3833860.02	Aerial	N/A	3.24	0.92	55.12	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13077	Off-Base SDZs	300602.29	3833933.84	Aerial	N/A	1.39	0.38	70.11	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13078	Off-Base SDZs	300479.53	3833984.36	Aerial	N/A	2.81	1.57	84.52	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13079	Off-Base SDZs	300463.56	3833983.85	Aerial	N/A	2.82	1.20	73.70	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13080	Off-Base SDZs	300407.61	3833926.39	Aerial	N/A	2.28	0.59	43.67	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/26/2013	Investigated	Anomaly Source Not Detected	
Z-A-13082	Off-Base SDZs	300344.16	3833919.64	Aerial	N/A	6.55	9.88	76.11	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13083	Off-Base SDZs	300632.38	3833683.82	Aerial	N/A	2.09	0.47	54.81	0.87	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13084	Off-Base SDZs	300517.67	3833879.77	Aerial	N/A	2.21	0.89	107.28	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13085	Off-Base SDZs	300254.24	3833758.73	Aerial	N/A	2.77	1.38	50.76	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13086	Off-Base SDZs	300216.85	3833689.64	Aerial	N/A	2.69	1.24	26.81	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13087	Off-Base SDZs	300177.44	3833684.58	Aerial	N/A	2.20	1.13	73.41	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13088	Off-Base SDZs	300191.31	3833727.47	Aerial	N/A	0.49	0.12	76.19	0.92	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13089	Off-Base SDZs	300187.78	3833737.65	Aerial	N/A	3.34	1.09	49.51	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13092	Off-Base SDZs	299781.09	3833669.29	Aerial	N/A	2.11	1.31	65.89	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13093	Off-Base SDZs	299575.17	3833907.47	Aerial	N/A	1.46	0.45	44.14	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/11/2013	Investigated	Anomaly Source Not Detected	
Z-A-13094	Off-Base SDZs	299171.90	3833676.14	Aerial	N/A	1.48	0.35	2.97	0.97	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	2.00	1.0	Scrap Bin	None		Z	DL	4/8/2013	Investigated	Source Identified	
Z-A-13095	Off-Base SDZs	299045.82	3833901.70	Aerial	N/A	1.21	0.32	78.59	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13098	Off-Base SDZs	298786.40	3833683.27	Aerial	N/A	1.65	0.25	5.98	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-13099	Off-Base SDZs	298923.52	3833870.35	Aerial	N/A	2.53	0.73	70.99	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13100	Off-Base SDZs	298949.60	3833898.67	Aerial	N/A	2.24	0.46	20.66	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-13101	Off-Base SDZs	298924.41	3833843.36	Aerial	N/A	0.88	0.12	78.27	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13102	Off-Base SDZs	298920.95	3833829.57	Aerial	N/A	0.94	0.19	21.14	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13105	Off-Base SDZs	298482.02	3833912.94	Aerial	N/A	2.76	0.79	51.43	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13106	Off-Base SDZs	298436.93	3833942.86	Aerial	N/A	3.12	0.91	96.51	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13107	Off-Base SDZs	298223.11	3833920.17	Aerial	N/A	1.79	1.88	85.81	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13108	Off-Base SDZs	298031.33	3833968.63	Aerial	N/A	4.27	7.24	14.40	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/2/2013	Investigated	Anomaly Source Not Detected	
Z-A-13109	Off-Base SDZs	298058.51	3834003.73	Aerial	N/A	3.27	3.17	56.21	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13111	Off-Base SDZs	298466.23	3833852.48	Aerial	N/A	2.85	1.06	20.98	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/2/2013	Investigated	Anomaly Source Not Detected	
Z-A-13112	Off-Base SDZs	297946.14	3834211.86	Aerial	N/A	0.50	0.23	58.87	0.97	1	MDAS	Rocket, practice	Sub-caliber aircraft rocket, 2.25"	Unfuzed	Expended	4.00	10.00	1.0	Consolidation Point	Demil		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-13113	Off-Base SDZs	297952.88	3834200.59	Aerial	N/A	1.94	0.61	26.63	0.94	1	Cultural Debris	Scrap	shotgun barrel, metal pipe	N/A	N/A	4.00	2.00	2.0	Scrap Bin	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-13114	Off-Base SDZs	297986.78	3834176.24	Aerial	N/A	0.91	0.30	49.88	0.97	1	Cultural Debris	Scrap	metal pipe with fernco fittings	N/A	N/A	--	1.00	1.0	Scrap Bin	None		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-13115	Off-Base SDZs	297926.67	3834125.22	Aerial	N/A	1.89	0.33	34.25	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13117	Off-Base SDZs	297962.49	3834297.61	Aerial	N/A	1.66	0.59	72.82	0.90	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-13118	Off-Base SDZs	297972.21	3834299.49	Aerial	N/A	2.35	1.46	103.67	0.83	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-13119	Off-Base SDZs	298002.97	3834253.06	Aerial	N/A	2.45	1.37	106.58	0.97	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-13120	Off-Base SDZs	297959.85	3834344.79	Aerial	N/A	3.57	8.29	150.74	0.96	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-13121	Off-Base SDZs	297960.13	3834352.24	Aerial	N/A	1.24	1.02	81.56	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-13122	Off-Base SDZs	297959.91	3834360.51	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-13124	Off-Base SDZs	297900.14	3834393.15	Aerial	N/A	3.82	4.26	66.42	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13125	Off-Base SDZs	298174.59	3834130.78	Aerial	N/A	1.06	0.46	58.58	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-13126	Off-Base SDZs	298210.45	3834183.34	Aerial	N/A	1.83	0.60	72.56	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13127	Off-Base SDZs	298254.18	3834126.65	Aerial	N/A	1.03	0.27	108.02	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/2/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13128	Off-Base SDZs	298043.67	3834311.05	Aerial	N/A	3.37	3.27	50.03	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-13129	Off-Base SDZs	298058.81	3834168.30	Aerial	N/A	1.15	0.39	55.43	0.98	1	MDAS	Rocket, practice	Sub-caliber aircraft rocket, 2.25"	Unfuzed	Expended	18.00	10.00	1.0	Consolidation Point	Demil		Z	DL	4/9/2013	Investigated	Source Identified	
Z-A-13130	Off-Base SDZs	298439.67	3834108.16	Aerial	N/A	1.48	0.25	42.30	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13131	Off-Base SDZs	298912.64	3834118.78	Aerial	N/A	1.34	0.45	80.33	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13132	Off-Base SDZs	298864.60	3834206.99	Aerial	N/A	0.86	0.21	18.11	0.98	1	MDAS	Pyrotechnic	Flare, Artillery, Illumination, 155 mm	Unfuzed	Expended	6.00	5.00	1.0	Consolidation Point	Demil		Z	DL	4/3/2013	Investigated	Source Identified	
Z-A-13133	Off-Base SDZs	299155.12	3834196.50	Aerial	N/A	0.22	0.22	113.59	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in Logbook as PH12-A-13133	Z	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-13134	Off-Base SDZs	299047.45	3834304.05	Aerial	N/A	3.09	2.08	43.33	0.93	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13135	Off-Base SDZs	299015.43	3834379.15	Aerial	N/A	4.45	3.86	55.74	0.96	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/3/2013	Investigated	Anomaly Source Not Detected	
Z-A-13137	Off-Base SDZs	299717.08	3834192.37	Aerial	N/A	0.87	0.12	67.31	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	3/27/2013	Investigated	Anomaly Source Not Detected	
Z-A-13138	Off-Base SDZs	299728.36	3834194.43	Aerial	N/A	1.56	0.59	80.84	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13139	Off-Base SDZs	299745.34	3834195.19	Aerial	N/A	2.07	1.24	75.12	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13140	Off-Base SDZs	299532.71	3834193.69	Aerial	N/A	1.71	0.59	103.49	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13141	Off-Base SDZs	299941.07	3834365.94	Aerial	N/A	3.79	1.66	68.30	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13142	Off-Base SDZs	299966.76	3834346.11	Aerial	N/A	2.86	1.63	76.96	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13143	Off-Base SDZs	300026.40	3834363.38	Aerial	N/A	2.47	0.73	78.18	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13144	Off-Base SDZs	300108.69	3834260.22	Aerial	N/A	1.46	0.47	42.90	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13145	Off-Base SDZs	300005.30	3834182.66	Aerial	N/A	1.24	0.14	23.02	0.97	1	Cultural Debris	Scrap	--	N/A	N/A	6.00	0.50	1.0	Scrap Bin	None		Z	NFW	3/28/2013	Investigated	Source Identified	
Z-A-13146	Off-Base SDZs	300155.61	3834151.95	Aerial	N/A	1.49	0.32	45.92	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-13147	Off-Base SDZs	300272.68	3834161.57	Aerial	N/A	0.49	0.18	65.20	0.91	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	NFW	3/28/2013	Investigated	Below Water Table	Source Not Identified
Z-A-13148	Off-Base SDZs	300290.49	3834236.37	Aerial	N/A	4.29	25.84	101.37	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13149	Off-Base SDZs	300158.73	3834362.43	Aerial	N/A	3.20	1.27	105.31	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13150	Off-Base SDZs	300400.27	3834364.60	Aerial	N/A	1.93	0.42	86.99	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13151	Off-Base SDZs	300528.03	3834282.86	Aerial	N/A	2.36	0.44	66.45	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Deep Water	Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13152	Off-Base SDZs	300393.03	3834125.10	Aerial	N/A	0.98	0.12	39.95	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13153	Off-Base SDZs	300411.79	3834154.13	Aerial	N/A	2.87	0.74	47.32	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13156	Off-Base SDZs	300569.02	3834176.91	Aerial	N/A	1.71	0.33	76.35	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-13157	Off-Base SDZs	300328.37	3834204.24	Aerial	N/A	2.97	4.33	58.11	0.91	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13158	Off-Base SDZs	300553.29	3834252.24	Aerial	N/A	1.75	0.35	45.24	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/10/2013	Investigated	Anomaly Source Not Detected	
Z-A-13159	Off-Base SDZs	300766.33	3834389.92	Aerial	N/A	1.34	0.17	30.73	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13160	Off-Base SDZs	301301.90	3834063.55	Aerial	N/A	2.63	1.31	58.23	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13161	Off-Base SDZs	301089.50	3834081.91	Aerial	N/A	1.94	0.41	10.87	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	--	--	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13163	Off-Base SDZs	301619.74	3834147.67	Aerial	N/A	1.93	0.95	31.42	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13164	Off-Base SDZs	301591.52	3834072.00	Aerial	N/A	0.99	0.28	30.98	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/7/2013	Investigated	Anomaly Source Not Detected	
Z-A-13167	Off-Base SDZs	300060.24	3834462.08	Aerial	N/A	2.86	2.10	71.75	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13168	Off-Base SDZs	300050.80	3834398.39	Aerial	N/A	2.49	0.75	58.93	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/29/2013	Investigated	Anomaly Source Not Detected	Crab Pots north and south of anomaly
Z-A-13169	Off-Base SDZs	300187.95	3834469.86	Aerial	N/A	1.60	0.29	94.69	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13172	Off-Base SDZs	299146.84	3834652.48	Aerial	N/A	3.08	1.78	22.69	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	3/28/2013	Investigated	Anomaly Source Not Detected	
Z-A-13173	Off-Base SDZs	299243.75	3834618.23	Aerial	N/A	1.04	0.18	32.39	0.96	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	--	4.00	1.0	Scrap Bin	None		Z	DL	4/4/2013	Investigated	Source Identified	
Z-A-13174	Off-Base SDZs	299293.53	3834702.84	Aerial	N/A	1.26	0.25	15.52	0.99	1	Cultural Debris	Scrap	John Boat	N/A	N/A	--	N/A	1.0	Left in Place	None	John Boat metal frame	Z	DL	4/4/2013	Investigated	Source Identified	
Z-A-13175	Off-Base SDZs	299290.47	3834653.56	Aerial	N/A	1.46	0.27	37.45	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None		Z	DL	4/4/2013	Investigated	Below Water Table	Source Not Identified
Z-A-13180	Off-Base SDZs	298466.98	3834721.21	Aerial	N/A	3.16	1.64	95.68	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13193	Off-Base SDZs	298075.45	3834555.08	Aerial	N/A	7.44	27.08	30.72	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13194	Off-Base SDZs	298037.63	3834524.23	Aerial	N/A	4.58	7.28	52.88	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13195	Off-Base SDZs	298032.97	3834548.89	Aerial	N/A	6.40	12.31	28.98	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13196	Off-Base SDZs	297981.24	3834511.75	Aerial	N/A	6.26	11.40	47.69	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13197	Off-Base SDZs	297987.59	3834470.39	Aerial	N/A	1.79	1.42	52.61	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13198	Off-Base SDZs	297923.73	3834473.00	Aerial	N/A	8.21	28.26	31.60	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13199	Off-Base SDZs	297979.89	3834626.74	Aerial	N/A	1.49	0.39	85.74	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13200	Off-Base SDZs	297944.46	3834605.27	Aerial	N/A	2.97	3.19	124.77	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13201	Off-Base SDZs	298008.23	3834583.13	Aerial	N/A	6.93	38.03	39.97	0.94	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13204	Off-Base SDZs	298047.36	3834506.59	Aerial	N/A	1.91	1.70	72.33	0.97	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13205	Off-Base SDZs	297981.92	3834496.35	Aerial	N/A	3.96	3.39	112.19	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13206	Off-Base SDZs	297933.47	3834739.93	Aerial	N/A	9.06	33.20	98.96	0.94	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13209	Off-Base SDZs	297912.91	3834456.42	Aerial	N/A	6.35	31.78	65.61	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13210	Off-Base SDZs	297940.36	3834477.16	Aerial	N/A	3.30	1.14	46.74	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13211	Off-Base SDZs	297940.75	3834488.54	Aerial	N/A	5.63	9.21	21.54	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13212	Off-Base SDZs	297919.54	3834591.39	Aerial	N/A	1.15	0.78	96.73	0.90	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13213	Off-Base SDZs	297715.36	3834674.73	Aerial	N/A	1.43	0.63	74.26	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13214	Off-Base SDZs	297714.91	3834713.10	Aerial	N/A	1.19	0.47	72.87	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13215	Off-Base SDZs	297749.81	3834734.07	Aerial	N/A	1.64	0.39	32.75	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13216	Off-Base SDZs	297670.37	3834709.77	Aerial	N/A	1.18	0.59	54.13	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13217	Off-Base SDZs	297483.09	3834722.18	Aerial	N/A	2.87	1.59	67.43	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/2/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13218	Off-Base SDZs	297707.62	3834748.78	Aerial	N/A	1.91	0.51	21.20	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13219	Off-Base SDZs	297861.46	3834516.93	Aerial	N/A	1.75	0.96	79.79	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13220	Off-Base SDZs	297871.33	3834497.11	Aerial	N/A	2.11	9.09	108.30	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13222	Off-Base SDZs	297685.18	3834804.36	Aerial	N/A	1.04	0.31	20.75	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13231	Off-Base SDZs	297899.93	3834779.46	Aerial	N/A	3.47	2.46	37.83	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13233	Off-Base SDZs	298661.07	3834792.60	Aerial	N/A	1.18	0.25	53.27	0.90	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13236	Off-Base SDZs	298755.72	3834868.85	Aerial	N/A	1.57	5.27	89.58	0.95	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13238	Off-Base SDZs	299993.72	3834807.85	Aerial	N/A	2.13	0.45	39.76	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13239	Off-Base SDZs	300121.31	3834768.70	Aerial	N/A	2.04	0.74	109.49	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13240	Off-Base SDZs	300051.56	3835102.88	Aerial	N/A	4.11	16.12	104.88	0.98	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	4/9/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13241	Off-Base SDZs	300022.96	3835093.88	Aerial	N/A	5.26	4.29	101.57	0.90	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13242	Off-Base SDZs	300007.61	3834784.01	Aerial	N/A	1.26	0.28	53.79	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13243	Off-Base SDZs	300682.18	3834865.28	Aerial	N/A	2.04	0.60	54.54	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13244	Off-Base SDZs	300743.57	3834878.43	Aerial	N/A	1.80	0.53	118.40	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13253	Off-Base SDZs	298688.18	3832999.14	Aerial	N/A	2.62	0.96	135.12	0.98	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13256	Off-Base SDZs	298968.66	3832947.79	Aerial	N/A	3.07	1.08	57.46	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/17/2013	Investigated	Anomaly Source Not Detected	
Z-A-13258	Off-Base SDZs	298945.62	3833021.73	Aerial	N/A	2.74	1.12	57.89	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-13259	Off-Base SDZs	298821.96	3832968.67	Aerial	N/A	5.15	2.32	84.15	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	5/1/2013	Investigated	Anomaly Source Not Detected	
Z-A-13260	Off-Base SDZs	298904.48	3832873.19	Aerial	N/A	6.21	7.92	107.36	0.86	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/17/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13268	Off-Base SDZs	298598.42	3833332.54	Aerial	N/A	2.89	1.52	64.26	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13269	Off-Base SDZs	298563.88	3833216.25	Aerial	N/A	3.59	1.43	47.13	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13274	Off-Base SDZs	298854.87	3833146.35	Aerial	N/A	1.25	0.36	45.22	0.97	1	MDAS	Bomb, Practice	Bomb, Practice, BDU-33	Unfuzed	Expended	12.00	25.00	1.0	Consolidation Point	Demil		Z	DL	4/23/2013	Investigated	Source Identified	

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-13275	Off-Base SDZs	298942.39	3833131.95	Aerial	N/A	2.00	0.38	15.73	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	4/23/2013	Investigated	Anomaly Source Not Detected	
Z-A-13277	Off-Base SDZs	299083.74	3833377.64	Aerial	N/A	-0.41	0.07	45.97	0.89	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13278	Off-Base SDZs	299231.33	3833222.69	Aerial	N/A	1.21	0.25	52.34	0.98	1	MDAS	Pyrotechnic	Flare, Aircraft, Illumination, LUU-4/B	Unfuzed	Expended	0.00	5.00	1.0	Consolidation Point	Demil		Z	DL	4/24/2013	Investigated	Source Identified	
Z-A-13279	Off-Base SDZs	299301.93	3833119.52	Aerial	N/A	2.88	0.85	67.99	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Overlooked during field work	
Z-A-13280	Off-Base SDZs	299424.32	3833228.14	Aerial	N/A	0.85	0.16	89.01	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13281	Off-Base SDZs	299669.99	3833357.87	Aerial	N/A	1.18	0.16	48.73	0.92	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	KMD	4/24/2013	Investigated	Anomaly Source Not Detected	
Z-A-13283	Off-Base SDZs	299674.99	3833126.41	Aerial	N/A	2.93	1.28	108.15	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	KMD	4/25/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13285	Off-Base SDZs	299830.71	3833304.53	Aerial	N/A	0.00	0.00	0.00	0.00	0	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	mag and dig area aoi i-130416-4; Recorded in logbook as I-A-13285	I	RS	4/16/2013	Investigated	Anomaly Source Not Detected	
Z-A-13290	Off-Base SDZs	299878.96	3833097.04	Aerial	N/A	2.53	0.65	56.10	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13292	Off-Base SDZs	300308.77	3833391.47	Aerial	N/A	5.24	7.18	32.63	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13293	Off-Base SDZs	300301.22	3833347.23	Aerial	N/A	3.43	1.81	28.72	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13294	Off-Base SDZs	300310.58	3833340.97	Aerial	N/A	7.12	14.69	109.49	0.94	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	DL	5/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13295	Off-Base SDZs	300320.00	3833285.46	Aerial	N/A	4.54	3.34	3.03	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13298	Off-Base SDZs	300463.76	3833232.62	Aerial	N/A	1.27	0.29	163.25	0.99	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13299	Off-Base SDZs	300476.48	3833181.86	Aerial	N/A	5.69	3.65	84.61	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13300	Off-Base SDZs	300433.00	3833169.77	Aerial	N/A	6.46	13.21	39.64	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13323	Off-Base SDZs	300445.80	3833335.80	Aerial	N/A	2.87	0.39	40.00	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	I	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13324	Off-Base SDZs	300476.20	3833199.81	Aerial	N/A	5.37	6.95	89.25	1.00	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13325	Off-Base SDZs	300376.71	3833238.87	Aerial	N/A	3.43	1.15	63.34	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13326	Off-Base SDZs	300320.55	3833417.15	Aerial	N/A	5.73	22.88	50.75	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13327	Off-Base SDZs	300328.27	3833402.57	Aerial	N/A	5.22	8.24	54.13	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13330	Off-Base SDZs	300468.63	3833441.58	Aerial	N/A	3.27	1.02	85.90	0.89	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13331	Off-Base SDZs	300476.76	3833452.57	Aerial	N/A	2.85	1.10	67.81	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13332	Off-Base SDZs	300391.00	3833449.45	Aerial	N/A	2.68	0.31	65.53	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13333	Off-Base SDZs	300655.96	3833304.86	Aerial	N/A	5.59	5.54	30.51	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13334	Off-Base SDZs	300680.91	3833248.28	Aerial	N/A	2.81	0.49	64.91	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13335	Off-Base SDZs	300703.30	3833125.84	Aerial	N/A	1.19	0.20	59.57	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13336	Off-Base SDZs	300828.09	3833160.36	Aerial	N/A	5.25	5.49	79.12	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13337	Off-Base SDZs	300901.03	3833149.00	Aerial	N/A	4.84	3.96	75.17	0.98	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-A-13338	Off-Base SDZs	300660.03	3833063.70	Aerial	N/A	3.36	0.94	73.10	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13339	Off-Base SDZs	300796.98	3833272.11	Aerial	N/A	4.39	2.79	72.29	0.95	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-A-13340	Off-Base SDZs	300554.93	3833338.05	Aerial	N/A	1.19	0.23	76.45	0.85	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13341	Off-Base SDZs	300572.48	3833354.00	Aerial	N/A	2.33	0.98	77.15	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13342	Off-Base SDZs	300523.74	3833347.18	Aerial	N/A	2.88	0.78	71.90	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13343	Off-Base SDZs	300898.67	3833601.67	Aerial	N/A	2.39	1.47	84.80	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13347	Off-Base SDZs	300612.18	3833666.39	Aerial	N/A	4.60	7.05	96.62	0.99	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13348	Off-Base SDZs	300921.16	3833709.56	Aerial	N/A	4.02	7.77	63.79	0.98	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	5/7/2013	Not Investigated	Uninvestigable due to depth of water	Underwater at mid-tide
Z-A-13349	Off-Base SDZs	300592.32	3833774.75	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13351	Off-Base SDZs	300186.56	3833698.56	Aerial	N/A	3.06	1.59	73.70	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13352	Off-Base SDZs	300193.60	3833704.83	Aerial	N/A	9.85	36.29	97.59	0.91	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13354	Off-Base SDZs	300323.72	3833532.63	Aerial	N/A	3.26	1.17	45.65	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13355	Off-Base SDZs	299768.10	3833668.26	Aerial	N/A	2.74	1.11	32.57	0.96	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13356	Off-Base SDZs	299802.38	3833826.85	Aerial	N/A	1.31	2.77	85.94	0.97	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	NFW	4/15/2013	Investigated	Anomaly Source Not Detected	
Z-A-13358	Off-Base SDZs	299431.56	3833619.27	Aerial	N/A	1.38	0.49	51.89	0.92	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13361	Off-Base SDZs	298730.21	3833782.26	Aerial	N/A	1.74	0.31	83.88	0.93	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13362	Off-Base SDZs	298674.39	3833527.31	Aerial	N/A	3.04	1.88	83.44	0.99	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	DL	4/10/2013	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13363	Off-Base SDZs	298584.67	3833478.59	Aerial	N/A	1.31	0.22	49.67	0.98	1	Cultural Debris	Scrap	metal pipe	N/A	N/A	8.00	0.50	1.0	Scrap Bin	None		Z	DL	4/10/2013	Investigated	Source Identified	
Z-A-13369	Off-Base SDZs	298130.64	3834095.39	Aerial	N/A	3.16	1.21	86.62	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Left in Place	None	>24" BGS, water	Z	DL	4/2/2013	Investigated	Below Water Table	Source Not Identified
Z-A-13373	Off-Base SDZs	297943.46	3834304.66	Aerial	N/A	4.72	13.30	96.27	0.89	6	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-13375	Off-Base SDZs	298105.16	3834369.33	Aerial	N/A	1.10	0.70	93.92	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Dredge Spoil	
Z-A-13380	Off-Base SDZs	298131.57	3834308.75	Aerial	N/A	0.00	0.00	0.00	0.00	7	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Erosion Control Netting	
Z-A-13381	Off-Base SDZs	300383.38	3834390.53	Aerial	N/A	1.83	0.36	94.22	0.98	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None		Z	RS	4/8/2013	Investigated	Anomaly Source Not Detected	
Z-A-13382	Off-Base SDZs	300385.88	3834418.89	Aerial	N/A	1.59	0.31	67.61	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water
Z-A-13383	Off-Base SDZs	300592.63	3834498.40	Aerial	N/A	1.21	0.23	27.82	0.93	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	4/8/2013	Investigated	Source Identified	
Z-A-13385	Off-Base SDZs	300793.96	3834331.19	Aerial	N/A	1.35	0.19	15.11	0.95	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13386	Off-Base SDZs	300716.52	3834457.48	Aerial	N/A	1.71	0.28	77.73	0.86	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Underwater at High Tide
Z-A-13388	Off-Base SDZs	299939.14	3834985.50	Aerial	N/A	1.78	0.37	99.66	0.91	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13393	Off-Base SDZs	299010.51	3834981.33	Aerial	N/A	6.86	11.80	12.70	0.92	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-13397	Off-Base SDZs	297800.52	3834897.28	Aerial	N/A	0.39	0.08	16.67	0.97	1	Cultural Debris	Scrap	unknown	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/2/2013	Investigated	Source Identified	
Z-A-13402	Off-Base SDZs	297885.29	3834757.65	Aerial	N/A	1.44	0.37	35.58	0.94	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30001	Off-Base SDZs	297120.98	3835761.08	Aerial	N/A	1.91	1.57	57.13	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30002	Off-Base SDZs	297124.02	3835749.18	Aerial	N/A	2.72	1.91	108.21	1.00	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30003	Off-Base SDZs	297018.47	3835747.46	Aerial	N/A	1.59	0.87	42.34	0.97	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30004	Off-Base SDZs	296987.94	3835844.40	Aerial	N/A	2.81	2.60	49.25	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30005	Off-Base SDZs	297057.55	3835847.65	Aerial	N/A	1.37	0.63	63.42	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30006	Off-Base SDZs	297041.15	3835751.10	Aerial	N/A	2.96	3.03	59.01	0.98	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30007	Off-Base SDZs	296941.56	3835736.75	Aerial	N/A	2.24	1.08	36.60	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30008	Off-Base SDZs	297101.17	3835710.96	Aerial	N/A	1.34	0.34	48.27	0.93	1	Cultural Debris	Scrap	unknown	N/A	N/A	--	N/A	1.0	None	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30009	Off-Base SDZs	297154.15	3835609.66	Aerial	N/A	0.83	5.42	15.98	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30010	Off-Base SDZs	297156.49	3835629.38	Aerial	N/A	0.48	3.00	26.17	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30011	Off-Base SDZs	297172.46	3835686.02	Aerial	N/A	1.04	3.36	2.27	1.00	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30012	Off-Base SDZs	297186.23	3835699.09	Aerial	N/A	0.82	0.69	79.53	1.00	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30013	Off-Base SDZs	297116.93	3835719.77	Aerial	N/A	0.77	3.39	129.72	0.99	5	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30014	Off-Base SDZs	297094.56	3835725.70	Aerial	N/A	0.36	10.67	109.12	0.99	6	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30015	Off-Base SDZs	297120.36	3835728.63	Aerial	N/A	0.68	5.06	14.98	0.99	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30016	Off-Base SDZs	297029.95	3835732.63	Aerial	N/A	1.26	3.01	43.35	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30017	Off-Base SDZs	297009.02	3835735.47	Aerial	N/A	0.36	9.89	50.16	0.93	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30018	Off-Base SDZs	297003.59	3835738.42	Aerial	N/A	1.32	2.88	67.83	0.91	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30019	Off-Base SDZs	297021.03	3835759.05	Aerial	N/A	3.29	35.34	13.31	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30020	Off-Base SDZs	297057.74	3835760.57	Aerial	N/A	0.81	5.70	8.79	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30021	Off-Base SDZs	297031.81	3835762.05	Aerial	N/A	0.60	1.34	36.02	0.98	1	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30022	Off-Base SDZs	297037.54	3835786.44	Aerial	N/A	1.71	1.33	54.12	0.85	1	Cultural Debris	Scrap	--	N/A	N/A	--	N/A	0.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30023	Off-Base SDZs	297111.71	3835784.46	Aerial	N/A	0.82	1.06	112.06	1.00	4	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30024	Off-Base SDZs	296968.04	3835792.94	Aerial	N/A	0.76	1.82	47.01	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30025	Off-Base SDZs	297120.98	3835794.70	Aerial	N/A	0.32	0.66	71.24	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30026	Off-Base SDZs	296965.48	3835810.16	Aerial	N/A	0.54	0.75	102.36	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide

TABLE D-1

MEC Intrusive Investigation Results

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, North Carolina

Anomaly Identification	Grid	Easting (UTM)	Northing (UTM)	Anomaly Type	DGM Amplitude (millivolts)	AGS Depth (feet)	AGS Moment	AGS Angle (Degrees)	AGS Coefficient	AGS Category	Item Group	Category	Nomenclature	Fuzed	Filler	Depth (inch)	Weight (pound)	Quantity	Action	Response	Comments	AOI	Initials	Investigation Date	Investigation Status	Investigation Status Comment	Notes
Z-A-30027	Off-Base SDZs	297073.08	3835819.85	Aerial	N/A	1.13	1.38	42.35	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30028	Off-Base SDZs	296979.53	3835825.72	Aerial	N/A	1.86	11.71	31.51	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30029	Off-Base SDZs	296985.05	3835831.69	Aerial	N/A	1.73	2.93	53.63	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30030	Off-Base SDZs	297081.10	3835837.41	Aerial	N/A	1.14	5.03	42.72	0.97	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30031	Off-Base SDZs	297080.70	3835841.70	Aerial	N/A	0.91	2.95	92.71	0.92	5	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30033	Off-Base SDZs	296974.74	3835849.67	Aerial	N/A	0.34	3.33	15.63	0.99	2	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30034	Off-Base SDZs	297015.78	3835857.89	Aerial	N/A	0.95	0.66	34.72	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30035	Off-Base SDZs	296941.22	3835889.31	Aerial	N/A	1.01	3.11	22.15	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30036	Off-Base SDZs	296987.64	3835946.65	Aerial	N/A	1.10	0.42	12.33	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	
Z-A-30037	Off-Base SDZs	296885.84	3835979.70	Aerial	N/A	0.65	6.99	17.01	0.99	3	Cultural Debris	Scrap	Crab pot	N/A	N/A	--	N/A	1.0	Left in Place	None		Z	RS	5/3/2013	Investigated	Source Identified	
Z-A-30038	Off-Base SDZs	296933.28	3836035.94	Aerial	N/A	1.72	3.10	12.73	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30039	Off-Base SDZs	296912.61	3836047.74	Aerial	N/A	1.46	3.74	11.16	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30040	Off-Base SDZs	296906.90	3836063.14	Aerial	N/A	1.42	4.95	60.07	1.00	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30044	Off-Base SDZs	297317.20	3835531.00	Aerial	N/A	0.44	0.70	22.23	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30046	Off-Base SDZs	300415.60	3833512.15	Aerial	N/A	6.12	7.20	45.11	1.00	3	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-A-30051	Off-Base SDZs	297127.96	3835794.69	Aerial	N/A	0.97	1.36	13.01	0.99	1	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30058	Off-Base SDZs	297039.48	3835908.46	Aerial	N/A	2.01	1.80	76.31	0.90	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Private home located within exclusion zone	Under Water at Low Tide
Z-A-30060	Off-Base SDZs	296823.82	3836065.19	Aerial	N/A	1.29	2.78	47.89	0.99	2	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	RS	5/3/2013	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00208	Off-Base SDZs	300061.38	3833623.04	Terrestrial	10.560	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	Recorded in logbook as J-T-00208		KMD	5/2/2013	Investigated	Anomaly Source Not Detected	
Z-T-00210	Off-Base SDZs	300585.20	3833825.29	Terrestrial	3.735	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00211	Off-Base SDZs	300581.24	3833823.93	Terrestrial	3.244	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00212	Off-Base SDZs	300578.56	3833823.49	Terrestrial	3.506	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00213	Off-Base SDZs	300392.41	3833756.23	Terrestrial	3.559	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00227	Off-Base SDZs	300307.85	3833772.54	Terrestrial	3.205	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00228	Off-Base SDZs	300310.16	3833819.69	Terrestrial	3.155	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00229	Off-Base SDZs	300315.50	3833823.46	Terrestrial	3.371	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00230	Off-Base SDZs	300320.74	3833785.07	Terrestrial	3.542	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00231	Off-Base SDZs	300329.92	3833819.30	Terrestrial	5.748	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00232	Off-Base SDZs	300335.02	3833726.85	Terrestrial	3.538	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00233	Off-Base SDZs	300339.87	3833721.74	Terrestrial	3.967	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00234	Off-Base SDZs	300340.49	3833735.84	Terrestrial	3.376	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00235	Off-Base SDZs	300341.67	3833784.11	Terrestrial	3.219	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00236	Off-Base SDZs	300342.42	3833733.78	Terrestrial	3.146	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00237	Off-Base SDZs	300349.50	3833712.95	Terrestrial	3.377	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00238	Off-Base SDZs	300352.15	3833723.38	Terrestrial	3.999	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00239	Off-Base SDZs	300352.47	3833710.42	Terrestrial	3.168	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00240	Off-Base SDZs	300353.54	3833779.24	Terrestrial	3.166	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00241	Off-Base SDZs	300358.89	3833705.12	Terrestrial	3.248	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00242	Off-Base SDZs	300364.35	3833726.07	Terrestrial	3.638	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00243	Off-Base SDZs	300411.56	3833650.04	Terrestrial	3.453	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00244	Off-Base SDZs	300424.28	3833665.39	Terrestrial	4.011	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Uninvestigable due to depth of water	Under Water at Low Tide
Z-T-00245	Off-Base SDZs	300751.05	3833193.55	Terrestrial	3.158	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00246	Off-Base SDZs	300786.16	3833247.30	Terrestrial	8.135	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00247	Off-Base SDZs	300806.08	3833217.78	Terrestrial	3.235	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00248	Off-Base SDZs	300807.48	3833318.24	Terrestrial	3.383	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00249	Off-Base SDZs	300807.79	3833311.54	Terrestrial	3.26	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00250	Off-Base SDZs	300810.84	3833213.21	Terrestrial	3.201	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00251	Off-Base SDZs	300820.64	3833311.76	Terrestrial	3.094	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00252	Off-Base SDZs	300823.30	3833310.09	Terrestrial	3.157	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00253	Off-Base SDZs	300825.42	3833335.18	Terrestrial	3.415	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00254	Off-Base SDZs	300843.55	3833180.84	Terrestrial	3.225	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00255	Off-Base SDZs	300844.09	3833296.63	Terrestrial	3.388	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00256	Off-Base SDZs	300851.34	3833267.87	Terrestrial	15.32	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00257	Off-Base SDZs	300899.41	3833138.37	Terrestrial	3.344	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00258	Off-Base SDZs	300905.04	3833223.12	Terrestrial	3.276	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	
Z-T-00259	Off-Base SDZs	300943.11	3833219.10	Terrestrial	60.52	N/A	N/A	N/A	N/A	N/A	No Contact	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N/A	Z	N/A	N/A	Not Investigated	Investigated during PA/SI	

Appendix E
DD Forms 1348-1A

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

DOC IDENT	RI FROM	M & S	UNIT	QUANTITY	SER	SUPPLEMENTARY ADDRESS	SIG	FUND	DISTRIBUTION	PROJECT	PRI	REQD DEL DATE	ADV	RI	O/P	COND	MGT	UNIT PRICE DOLLARS / CTS	1. TOTAL PRICE DOLLARS / CTS	2. SHIP FROM	3. SHIP TO

4. MARK FOR

5 DOC DATE	6 NMFC	7 FRT RATE	8 TYPE CARGO	9 PS

10 QTY RECD	11 UP	12 UNIT WEIGHT	13 UNIT CUBE	14 UFC	15 SL

16 FREIGHT CLASSIFICATION NOMENCLATURE

17 ITEM NOMENCLATURE

18 TY CONT	19 NO CONT	20 TOTAL WEIGHT	21 TOTAL CUBE
	001	180 lbs	

22 RECEIVED BY	23 DATE RECEIVED

24. DOCUMENT NUMBER & SUFFIX (30-44)

25. NATIONAL STOCK NO. & ADD (8-22)

MDAS: expended aircraft flares, expended artillery candles, expended 5" rocket motor, expended practice 2.25" rockets, parts of 2.75" rockets.

SEAL # 587648

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

The material listed on this form has been inspected or processed by DDSB approved means as required by DOD policy and to the best of knowledge and beliefe does not pose an explosive hazard

27. ADDITIONAL DATA

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PREVIOUS EDITION MAY BE USED

Adobe Designer 8.0

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

1 2 3 4 5 6 7	23 24 25 26 27 28 29	45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
DOT TZRD	RI FROM / MS	UNIT / ISS QUANTITY	SER / SUPPLEMENTARY ADDRESS / SIG / FUND / DISTRIBUTION / PROJECT / PRI / REQD / DEL DATE / ADV / RI / O/P / COND / MGT

1. TOTAL PRICE	2. SHIP FROM	3. SHIP TO
UNIT PRICE DOLLARS / CTS; DOLLARS; CTS	4. MARK FOR	

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS

10. QTY. REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. LFC	15. SL

16. FREIGHT CLASSIFICATION NOMENCLATURE

17. ITEM NOMENCLATURE

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
	002	207 lb	

22. RECEIVED BY — 23. DATE RECEIVED

PREVIOUS EDITION MAY BE USED

24. DOCUMENT NUMBER & SUFFIX (30-44)

MOAS: BOMB FINS, EXPENDED L44, EXPENDED FLARES, EXPENDED CANDLES,

25. NATIONAL STOCK NO. & ADD (6-22)

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

27. ADDITIONAL DATA

The material listed on this form has been inspected or processed by DDSB approved means as required by DOD policy and to the best of knowledge and beliefe does not pose an explosive hazard

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Adobe Designer 6.0

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

1 2 3 4 5 6 7 23 24 25 26 27 28 29 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

DOC IDENT | RI FROM | M & S | UNIT | NSS | QUANTITY | SERR | SUPPLEMENTARY ADDRESS | SIG | FUND | DISTRIBUTION | PROJECT | PRI | REQD | DEL DATE | ADV | RI | O/P | COND | MGT

UNIT PRICE: DOLLARS | CTS

1. TOTAL PRICE: DOLLARS | CTS

2. SHIP FROM

3. SHIP TO

4. MARK FOR

5. DOC DATE | 6. NMFC | 7. FRT RATE | 8. TYPE CARGO | 9. PS

10. QTY. REC'D | 11. UP | 12. UNIT WEIGHT | 13. UNIT CUBE | 14. UFC | 15. SL

16. FREIGHT CLASSIFICATION NOMENCLATURE

17. ITEM NOMENCLATURE

18. TY CONT | 19. NO CONT: 003 | 20. TOTAL WEIGHT: 116 lb | 21. TOTAL CUBE

22. RECEIVED BY | 23. DATE RECEIVED

24. DOCUMENT NUMBER & SUFFIX (30-44)

25. NATIONAL STOCK NO. & ADD (8-22)

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

27. ADDITIONAL DATA

MDAS: EXPENDED AIRCRAFT FLARES, EXPENDED CANDLES.

The material listed on this form has been inspected or processed by DDSB approved means as required by DOD policy and to the best of knowledge and beliefe does not pose an explosive hazard

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PREVIOUS EDITION MAY BE USED

Adobe Designer 8.0

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

1. TOTAL PRICE	2. SHIP FROM	3. SHIP TO
UNIT PRICE (DOLLARS, CTS); DOLLARS; CTS		
	4. MARK FOR	

5. DOC DATE	6. NMFC	7. FRT RATE	8. TYPE CARGO	9. PS

10. QTY REC'D	11. UP	12. UNIT WEIGHT	13. UNIT CUBE	14. UFC	15. SL

16. FREIGHT CLASSIFICATION NOMENCLATURE

17. ITEM NOMENCLATURE

18. TY CONT	19. NO CONT	20. TOTAL WEIGHT	21. TOTAL CUBE
	004	135 lbs	

22. RECEIVED BY	23. DATE RECEIVED

DOC IDENT; RI FROM; M & S; UNIT; U/S; QUANTITY; SERVICE; SUPPLEMENTARY ADDRESS; SIG; FUND; DISTRIBUTION; PROJECT; PRI; REQD DEL DATE; ADV; RI; O/P; COND; MGT

24. DOCUMENT NUMBER & SUFFIX (30-44)

25. NATIONAL STOCK NO. & ADD (8-22)

26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)

27. ADDITIONAL DATA

MDAS: EXPENDED BOMB RACK
EXPENDED ROCKET POD.

The material listed on this form has been inspected or processed by DDSB approved means as required by DOD policy and to the best of knowledge and beliefe does not pose an explosive hazard

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PREVIOUS EDITION MAY BE USED

Appendix F
Post-Detonation Soil Data

Table F-1
Post-Detonation Surface Soil Analytical Results
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Sample ID	SDZ-SS-IC01-13B	SDZ-SS-IC02-13B	SDZ-SS-IC03-13B	SDZ-SS-IC04-13B	SDZ-SS-OC01-13B	SDZ-SS-OC01D-13B
Sample Date	05/09/13	05/09/13	05/09/13	05/09/13	05/09/13	05/09/13
Chemical Name						
Explosives (µg/kg)						
1,3,5-Trinitrobenzene	50 U	66 U	58 U	53 U	55 U	63 U
1,3-Dinitrobenzene	50 U	66 U	58 U	53 U	55 U	63 U
2,4,6-Trinitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
2,4-Dinitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
2,6-Dinitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
2-Amino-4,6-dinitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
2-Nitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
3-Nitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
4-Amino-2,6-dinitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
4-Nitrotoluene	50 U	66 U	58 U	53 U	55 U	63 U
HMX	50 U	66 U	58 U	53 U	55 U	63 U
Nitrobenzene	50 U	66 U	58 U	53 U	55 U	63 U
Nitroglycerin	400 U	530 U	460 U	420 U	440 U	510 U
Perchlorate	1.21 U	1.22 U	1.21 U	1.19 U	1.22 U	1.24 U
PETN	400 U	530 U	460 U	420 U	440 U	510 U
RDX	50 U	66 U	58 U	53 U	55 U	63 U
Tetryl	50 U	66 U	58 U	53 U	55 U	63 U
Total Metals (mg/kg)						
Aluminum	867	1,460	1,550	783	1,510 J	2,210 J
Antimony	0.43 U	0.4 U	0.55 U	0.55 U	0.45 U	0.52 U
Arsenic	1.7	2	2.1	1.6	2.2	2.7
Barium	2.4	3.3	3.5	2.6	3.2	4.4
Beryllium	0.09 J	0.12 J	0.13 J	0.09 J	0.13 J	0.14 J
Cadmium	0.02 J	0.12 J	0.17 J	0.03 J	0.03 J	0.03 J
Calcium	17,400	21,500	20,400	18,100	21,000	20,600
Chromium	5.7	7.6	7.5	5.5	7.4	8.7
Cobalt	0.28 J	0.36 J	0.4 J	0.22 J	0.39 J	0.49 J
Copper	44	29.3	30.9	11	5.1	5.3
Iron	1,540	2,060	2,330	1,370	2,160	2,640
Lead	13.2	8.8	8.6	4.2	2.8	3.3
Magnesium	1,070	1,410	1,380	1,060	1,320	1,500
Manganese	13.5	21.6	24.5	13.3	23.4	27.4
Mercury	0.022 U	0.019 U	0.02 U	0.02 U	0.02 U	0.021 U
Nickel	0.66 J	1.2	1.2	0.64 J	1	1.4
Potassium	266	392	387	249	353	498
Selenium	0.61 U	0.57 U	0.77 U	0.77 U	0.62 U	0.72 U
Silver	0.35 U	0.32 U	0.44 U	0.44 U	0.36 U	0.41 U
Sodium	3,440	4,210	3,600	3,300	2,830	3,340
Thallium	0.43 U	0.4 U	0.55 U	0.55 U	0.45 U	0.52 U
Vanadium	3.3	4.9	5.3	3	5.2	7
Zinc	4.9 J	6.6 J	6.4 J	4.5 J	6.1 J	7.1 J

Notes:

Shading indicates detections

J - Analyte present, value may or may not be accurate or precise

U - The material was analyzed for, but not detected

mg/kg - Milligrams per kilogram

µg/kg - Micrograms per kilogram

Appendix G
Soil Risk Tables

Table 1

Ecological Risk Screening - Surface Soil

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Chemical	Range of Non-Detect Values	Frequency of Detection	Maximum Concentration Detected	Sample ID of Maximum Detected Concentration	Screening Value	Frequency of Exceedance[1]	Maximum Hazard Quotient	Arithmetic Mean	Mean Hazard Quotient	Site Specific Background[2]	Retain?	Rationale
Semivolatile Organic Compounds (UG/KG)												
2,4-Dinitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
2,6-Dinitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
Nitrobenzene	50.0 - 66.0	0 / 5	--	--	40,000	-- / --	0.0017	29.0	7.25E-04		No	Not detected
Explosives (UG/KG)												
1,3,5-Trinitrobenzene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
1,3-Dinitrobenzene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
2,4,6-Trinitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
2-Amino-4,6-dinitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
2-Nitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
3-Nitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
4-Amino-2,6-dinitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
4-Nitrotoluene	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
HMX	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
Nitroglycerin	400 - 530	0 / 5	--	--	NSV	-- / --	NSV	232	NSV		No	Not detected
Perchlorate	1.19 - 1.24	0 / 5	--	--	NSV	-- / --	NSV	0.61	NSV		No	Not detected
PETN	400 - 530	0 / 5	--	--	NSV	-- / --	NSV	232	NSV		No	Not detected
RDX	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
Tetryl	50.0 - 66.0	0 / 5	--	--	NSV	-- / --	NSV	29.0	NSV		No	Not detected
Inorganics (MG/KG)												
Aluminum	-- - --	5 / 5	2,210	SDZ-SS-OC01-13B	50.0	5 / 5	44.2	1,374	27.5	2,040	No	See text for discussion
Antimony	0.40 - 0.55	0 / 5	--	--	0.27	-- / --	2.04	0.25	0.91	1.31	No	Not detected
Arsenic	-- - --	5 / 5	2.70	SDZ-SS-OC01-13B	18.0	0 / 5	0.15	2.02	0.11	1.432	No	HQ less than one
Barium	-- - --	5 / 5	4.40	SDZ-SS-OC01-13B	330	0 / 5	0.013	3.24	0.0098	16.68	No	Consistent with background; HQ less than one
Beryllium	-- - --	5 / 5	0.14	SDZ-SS-OC01-13B	21.0	0 / 5	0.0067	0.11	0.0054	--	No	HQ less than one
Cadmium	-- - --	5 / 5	0.17	SDZ-SS-IC03-13B	0.36	0 / 5	0.47	0.074	0.21	0.53	No	Consistent with background; HQ less than one
Calcium [3]	-- - --	5 / 5	21,500	SDZ-SS-IC02-13B	NSV	-- / --	NSV	19,680	NSV	9,580	No	Macronutrient
Chromium	-- - --	5 / 5	8.70	SDZ-SS-OC01-13B	26.0	0 / 5	0.33	7.00	0.27	12.22	No	Consistent with background; HQ less than one
Cobalt	-- - --	5 / 5	0.49	SDZ-SS-OC01-13B	13.0	0 / 5	0.038	0.35	0.027	0.606	No	Consistent with background; HQ less than one
Copper	-- - --	5 / 5	44.0	SDZ-SS-IC01-13B	28.0	3 / 5	1.57	24.1	0.86	1.594	No	Low magnitude of exceedance based on maximum
Iron	-- - --	5 / 5	2,640	SDZ-SS-OC01-13B	200	5 / 5	13.2	1,988	9.94	3,120	No	Consistent with background
Lead	-- - --	5 / 5	13.2	SDZ-SS-IC01-13B	11.0	1 / 5	1.20	7.62	0.69	6.14	No	Low magnitude of exceedance based on maximum
Magnesium [3]	-- - --	5 / 5	1,500	SDZ-SS-OC01-13B	NSV	-- / --	NSV	1,284	NSV	1,412	No	Macronutrient
Manganese	-- - --	5 / 5	27.4	SDZ-SS-OC01-13B	220	0 / 5	0.12	20.1	0.091	27.6	No	Consistent with background; HQ less than one
Mercury	0.019 - 0.022	0 / 5	--	--	0.10	-- / --	0.22	0.010	0.10	0.0764	No	Not detected
Nickel	-- - --	5 / 5	1.40	SDZ-SS-OC01-13B	38.0	0 / 5	0.037	1.02	0.027	1.77	No	Consistent with background; HQ less than one
Potassium [3]	-- - --	5 / 5	498	SDZ-SS-OC01-13B	NSV	-- / --	NSV	358	NSV	592	No	Macronutrient
Selenium	0.57 - 0.77	0 / 5	--	--	0.52	-- / --	1.48	0.34	0.66	--	No	Not detected
Silver	0.32 - 0.44	0 / 5	--	--	4.20	-- / --	0.10	0.20	0.047	--	No	Not detected
Sodium [3]	-- - --	5 / 5	4,210	SDZ-SS-IC02-13B	NSV	-- / --	NSV	3,578	NSV	736	No	Macronutrient
Thallium	0.40 - 0.55	0 / 5	--	--	1.00	-- / --	0.55	0.25	0.25		No	Not detected
Vanadium	-- - --	5 / 5	7.00	SDZ-SS-OC01-13B	7.80	0 / 5	0.90	4.70	0.60	6.38	No	HQ less than one
Zinc	-- - --	5 / 5	7.10	SDZ-SS-OC01-13B	46.0	0 / 5	0.15	5.90	0.13	11.7	No	Consistent with background; HQ less than one

NOTES

1 - Count of detected samples exceeding or equaling Screening Value

2 - Two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010)

3 - Macronutrient - Not considered to be a COPC

For non-detections, 1/2 of the non-detect lab value was used for the arithmetic mean calculation

HQ - Hazard Quotient

MG/KG - Milligrams per kilogram

NSV - No Screening Value

UG/KG - Micrograms per kilogram

Table 2.1

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection
SS-IC01															
Surface Soil	121-14-2	2,4-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.6E+00 C	N/A	N/A	NO	DLBSL
	606-20-2	2,6-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.3E-01 C	N/A	N/A	NO	DLBSL
	98-95-3	Nitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	4.8E+00 C	N/A	N/A	NO	DLBSL
	99-35-4	1,3,5-Trinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.2E+02 N	N/A	N/A	NO	DLBSL
	99-65-0	1,3-Dinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	118-96-7	2,4,6-Trinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.6E+00 N	N/A	N/A	NO	DLBSL
	35572-78-2	2-Amino-4,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	88-72-2	2-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.9E+00 C	N/A	N/A	NO	DLBSL
	99-08-1	3-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	19406-51-0	4-Amino-2,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	99-99-0	4-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	2691-41-0	HMX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.8E+02 N	N/A	N/A	NO	DLBSL
	55-63-0	Nitroglycerin	ND	ND	MG/KG		0/1	0.8 - 0.8	8.0E-01	N/A	6.1E-01 N	N/A	N/A	YES	DLASL
	14797-73-0	Perchlorate	ND	ND	MG/KG		0/1	0.00241 - 0.00241	2.4E-03	N/A	5.5E+00 N	N/A	N/A	NO	DLBSL
	78-11-5	PETN	ND	ND	MG/KG		0/1	0.8 - 0.8	8.0E-01	N/A	1.2E+01 N	N/A	N/A	NO	DLBSL
	121-82-4	RDX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	5.6E+00 C	N/A	N/A	NO	DLBSL
	479-45-8	Tetryl	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	7429-90-5	Aluminum	8.7E+02	8.7E+02	MG/KG	SDZ-SS-IC01-13B	1/1	26 - 26	8.7E+02	2.0E+03	7.7E+03 N	N/A	N/A	NO	BSL
	7440-36-0	Antimony	ND	ND	MG/KG		0/1	0.7 - 0.7	7.0E-01	1.3E+00	3.1E+00 N	N/A	N/A	NO	DLBSL
	7440-38-2	**Arsenic**	**1.7E+00**	**1.7E+00**	**MG/KG**	**SDZ-SS-IC01-13B**	**1/1**	**0.7 - 0.7**	**1.7E+00**	**1.4E+00**	**6.1E-01 C**	**N/A**	**N/A**	**YES**	**ASL**
	7440-39-3	Barium	2.4E+00	2.4E+00	MG/KG	SDZ-SS-IC01-13B	1/1	0.43 - 0.43	2.4E+00	1.7E+01	1.5E+03 N	N/A	N/A	NO	BSL
	7440-41-7	Beryllium	9.0E-02 J	9.0E-02 J	MG/KG	SDZ-SS-IC01-13B	1/1	0.43 - 0.43	9.0E-02	ND	1.6E+01 N	N/A	N/A	NO	BSL
	7440-43-9	Cadmium	2.0E-02 J	2.0E-02 J	MG/KG	SDZ-SS-IC01-13B	1/1	0.43 - 0.43	2.0E-02	5.3E-01	7.0E+00 N	N/A	N/A	NO	BSL
	7440-70-2	Calcium	1.7E+04	1.7E+04	MG/KG	SDZ-SS-IC01-13B	1/1	8.7 - 8.7	1.7E+04	9.6E+03	N/A	N/A	N/A	NO	NUT
	7440-47-3	Chromium	5.7E+00	5.7E+00	MG/KG	SDZ-SS-IC01-13B	1/1	0.87 - 0.87	5.7E+00	1.2E+01	2.9E-01 C	N/A	N/A	NO	BBK
	7440-48-4	Cobalt	2.8E-01 J	2.8E-01 J	MG/KG	SDZ-SS-IC01-13B	1/1	0.87 - 0.87	2.8E-01	6.1E-01	2.3E+00 N	N/A	N/A	NO	BSL
	7440-50-8	Copper	4.4E+01	4.4E+01	MG/KG	SDZ-SS-IC01-13B	1/1	2.2 - 2.2	4.4E+01	1.6E+00	3.1E+02 N	N/A	N/A	NO	BSL
	7439-89-6	Iron	1.5E+03	1.5E+03	MG/KG	SDZ-SS-IC01-13B	1/1	8.7 - 8.7	1.5E+03	3.1E+03	5.5E+03 N	N/A	N/A	NO	BSL
	7439-92-1	Lead	1.3E+01	1.3E+01	MG/KG	SDZ-SS-IC01-13B	1/1	0.43 - 0.43	1.3E+01	6.1E+00	4.0E+02 N	N/A	N/A	NO	BSL
	7439-95-4	Magnesium	1.1E+03	1.1E+03	MG/KG	SDZ-SS-IC01-13B	1/1	8.7 - 8.7	1.1E+03	1.4E+03	N/A	N/A	N/A	NO	NUT
	7439-96-5	Manganese	1.4E+01	1.4E+01	MG/KG	SDZ-SS-IC01-13B	1/1	0.43 - 0.43	1.4E+01	2.8E+01	1.8E+02 N	N/A	N/A	NO	BSL
	7439-97-6	Mercury	ND	ND	MG/KG		0/1	0.042 - 0.042	4.2E-02	7.6E-02	2.3E+00 N	N/A	N/A	NO	DLBSL
	7440-02-0	Nickel	6.6E-01 J	6.6E-01 J	MG/KG	SDZ-SS-IC01-13B	1/1	0.87 - 0.87	6.6E-01	1.8E+00	1.5E+02 N	N/A	N/A	NO	BSL
	7440-09-7	Potassium	2.7E+02	2.7E+02	MG/KG	SDZ-SS-IC01-13B	1/1	87 - 87	2.7E+02	5.9E+02	N/A	N/A	N/A	NO	NUT
	7782-49-2	Selenium	ND	ND	MG/KG		0/1	0.87 - 0.87	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-22-4	Silver	ND	ND	MG/KG		0/1	0.87 - 0.87	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-23-5	Sodium	3.4E+03	3.4E+03	MG/KG	SDZ-SS-IC01-13B	1/1	87 - 87	3.4E+03	7.4E+02	N/A	N/A	N/A	NO	NUT
	7440-28-0	Thallium	ND	ND	MG/KG		0/1	1.3 - 1.3	1.3E+00	N/A	7.8E-02 N	N/A	N/A	YES	DLASL
	7440-62-2	Vanadium	3.3E+00	3.3E+00	MG/KG	SDZ-SS-IC01-13B	1/1	0.87 - 0.87	3.3E+00	6.4E+00	3.9E+01 N	N/A	N/A	NO	BSL
	7440-66-6	Zinc	4.9E+00 J	4.9E+00 J	MG/KG	SDZ-SS-IC01-13B	1/1	1.7 - 1.7	4.9E+00	1.2E+01	2.3E+03 N	N/A	N/A	NO	BSL

Table 2.1

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection

[1] Minimum/Maximum detected concentrations.

[2] Maximum concentration is used for screening.

[3] Background value is two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010) .

[4] Oak Ridge National Laboratory (ORNL). May, 2013. Regional Screening Levels for Chemical Contaminants at Superfund Sites. [Online].
Available: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm
Soil RSLs (based on 10^{-6} for carcinogens and HQ of 0.1 for noncarcinogens).
RSL value for Chromium(VI) used as surrogate for chromium.
RSL value for mercuric chloride (and other mercury salts) used as surrogate for mercury.

[5] Rationale Codes

Selection Reason: Above Screening Levels (ASL)

Deletion Reason:
Detection Limit Above Screening Level (DLASL), not quantitatively evaluated in HHRS
No Toxicity Information (NTX)
Essential Nutrient (NUT)
Below Screening Level (BSL)
Detection Limit Below Screening Level (DLBSL)
Below Background Value (BBK)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
J = Estimated Value
K = Biased High
L = Biased Low
C = Carcinogenic
N = Noncarcinogenic
N/A = Not available/not applicable
ND = Not detected

TABLE 2.1a
Step 2 Surface Soil Screening For Sample SS-IC01- Risk Ratio, Maximum Detected Concentration
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Analyte	Detection Frequency	Maximum Detected Concentration (mg/kg) (Qualifier)	Sample Location of Maximum Detected Concentration	Carcinogenic Residential Soil RSL ELCR = 1.0E-6	Corresponding Cancer Risk[a]
Arsenic	1 / 1	1.7E+00	SDZ-SS-IC01-13B	6.1E-01	3E-06
Cumulative Corresponding Cancer Risk[b]					**3E-06**

Notes:

[a] Corresponding Cancer Risk equals maximum detected concentration divided by the carcinogenic RSL divided by the acceptable risk level of 1×10^{-6}.

[b] Cumulative Corresponding Cancer Risk equals sum of Corresponding Cancer Risks for each constituent.

Constituent selected as COPC if it contributes to an overall Hazard Index by target organ greater than 0.5 or Cumulative Corresponding Cancer Risk greater than 5E-05, otherwise, constituent not selected as COPC.

Constituents selected as COPCs are indicated by shading.

COPC = Constituent of Potential Concern

mg/kg = milligrams per kilogram

RSL = Regional Screening Level

Table 2.2

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection
SS-OC01															
Surface Soil	121-14-2	2,4-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.6E+00 C	N/A	N/A	NO	DLBSL
	606-20-2	2,6-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.3E-01 C	N/A	N/A	NO	DLBSL
	98-95-3	Nitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	4.8E+00 C	N/A	N/A	NO	DLBSL
	99-35-4	1,3,5-Trinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.2E+02 N	N/A	N/A	NO	DLBSL
	99-65-0	1,3-Dinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	118-96-7	2,4,6-Trinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.6E+00 N	N/A	N/A	NO	DLBSL
	35572-78-2	2-Amino-4,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	88-72-2	2-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.9E+00 C	N/A	N/A	NO	DLBSL
	99-08-1	3-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	19406-51-0	4-Amino-2,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	99-99-0	4-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	2691-41-0	HMX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.8E+02 N	N/A	N/A	NO	DLBSL
	55-63-0	Nitroglycerin	ND	ND	MG/KG		0/1	0.8 - 0.8	8.0E-01	N/A	6.1E-01 N	N/A	N/A	YES	DLASL
	14797-73-0	Perchlorate	ND	ND	MG/KG		0/1	0.00245 - 0.00245	2.5E-03	N/A	5.5E+00 N	N/A	N/A	NO	DLBSL
	78-11-5	PETN	ND	ND	MG/KG		0/1	0.8 - 0.8	8.0E-01	N/A	1.2E+01 N	N/A	N/A	NO	DLBSL
	121-82-4	RDX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	5.6E+00 C	N/A	N/A	NO	DLBSL
	479-45-8	Tetryl	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	7429-90-5	Aluminum	2.2E+03 J	2.2E+03 J	MG/KG	SDZ-SS-OC01D-13B	1/1	27 - 31	2.2E+03	2.0E+03	7.7E+03 N	N/A	N/A	NO	BSL
	7440-36-0	Antimony	ND	ND	MG/KG		0/1	0.7 - 0.7	7.0E-01	1.3E+00	3.1E+00 N	N/A	N/A	NO	DLBSL
	7440-38-2	**Arsenic**	**2.7E+00**	**2.7E+00**	**MG/KG**	**SDZ-SS-OC01D-13B**	**1/1**	**0.71 - 0.82**	**2.7E+00**	**1.4E+00**	**6.1E-01 C**	**N/A**	**N/A**	**YES**	**ASL**
	7440-39-3	Barium	4.4E+00	4.4E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	0.45 - 0.52	4.4E+00	1.7E+01	1.5E+03 N	N/A	N/A	NO	BSL
	7440-41-7	Beryllium	1.4E-01 J	1.4E-01 J	MG/KG	SDZ-SS-OC01D-13B	1/1	0.45 - 0.52	1.4E-01	ND	1.6E+01 N	N/A	N/A	NO	BSL
	7440-43-9	Cadmium	3.0E-02 J	3.0E-02 J	MG/KG	SDZ-SS-OC01D-13B : SDZ-SS-OC01-13B	1/1	0.45 - 0.52	3.0E-02	5.3E-01	7.0E+00 N	N/A	N/A	NO	BSL
	7440-70-2	Calcium	2.1E+04	2.1E+04	MG/KG	SDZ-SS-OC01-13B	1/1	8.9 - 10	2.1E+04	9.6E+03	N/A	N/A	N/A	NO	NUT
	7440-47-3	Chromium	8.7E+00	8.7E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	0.89 - 1	8.7E+00	1.2E+01	2.9E-01 C	N/A	N/A	NO	BBK
	7440-48-4	Cobalt	4.9E-01 J	4.9E-01 J	MG/KG	SDZ-SS-OC01D-13B	1/1	0.89 - 1	4.9E-01	6.1E-01	2.3E+00 N	N/A	N/A	NO	BSL
	7440-50-8	Copper	5.3E+00	5.3E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	2.2 - 2.6	5.3E+00	1.6E+00	3.1E+02 N	N/A	N/A	NO	BSL
	7439-89-6	Iron	2.6E+03	2.6E+03	MG/KG	SDZ-SS-OC01D-13B	1/1	8.9 - 10	2.6E+03	3.1E+03	5.5E+03 N	N/A	N/A	NO	BSL
	7439-92-1	Lead	3.3E+00	3.3E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	0.45 - 0.52	3.3E+00	6.1E+00	4.0E+02 N	N/A	N/A	NO	BSL
	7439-95-4	Magnesium	1.5E+03	1.5E+03	MG/KG	SDZ-SS-OC01D-13B	1/1	8.9 - 10	1.5E+03	1.4E+03	N/A	N/A	N/A	NO	NUT
	7439-96-5	Manganese	2.7E+01	2.7E+01	MG/KG	SDZ-SS-OC01D-13B	1/1	0.45 - 0.52	2.7E+01	2.8E+01	1.8E+02 N	N/A	N/A	NO	BSL
	7439-97-6	Mercury	ND	ND	MG/KG		0/1	0.039 - 0.039	3.9E-02	7.6E-02	2.3E+00 N	N/A	N/A	NO	DLBSL
	7440-02-0	Nickel	1.4E+00	1.4E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	0.89 - 1	1.4E+00	1.8E+00	1.5E+02 N	N/A	N/A	NO	BSL
	7440-09-7	Potassium	5.0E+02	5.0E+02	MG/KG	SDZ-SS-OC01D-13B	1/1	89 - 100	5.0E+02	5.9E+02	N/A	N/A	N/A	NO	NUT
	7782-49-2	Selenium	ND	ND	MG/KG		0/1	0.89 - 0.89	8.9E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-22-4	Silver	ND	ND	MG/KG		0/1	0.87 - 0.87	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-23-5	Sodium	3.3E+03	3.3E+03	MG/KG	SDZ-SS-OC01D-13B	1/1	89 - 100	3.3E+03	7.4E+02	N/A	N/A	N/A	NO	NUT
	7440-28-0	Thallium	ND	ND	MG/KG		0/1	1.3 - 1.3	1.3E+00	N/A	7.8E-02 N	N/A	N/A	YES	DLASL
	7440-62-2	Vanadium	7.0E+00	7.0E+00	MG/KG	SDZ-SS-OC01D-13B	1/1	0.89 - 1	7.0E+00	6.4E+00	3.9E+01 N	N/A	N/A	NO	BSL
	7440-66-6	Zinc	7.1E+00 J	7.1E+00 J	MG/KG	SDZ-SS-OC01D-13B	1/1	1.8 - 2.1	7.1E+00	1.2E+01	2.3E+03 N	N/A	N/A	NO	BSL

Table 2.2

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection

[1] Minimum/Maximum detected concentrations.

[2] Maximum concentration is used for screening.

[3] Background value is two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010) .

[4] Oak Ridge National Laboratory (ORNL). May, 2013. Regional Screening Levels for Chemical Contaminants at Superfund Sites. [Online].
Available: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm
Soil RSLs (based on 10^{-6} for carcinogens and HQ of 0.1 for noncarcinogens).
RSL value for Chromium(VI) used as surrogate for chromium.
RSL value for mercuric chloride (and other mercury salts) used as surrogate for mercury.

[5] Rationale Codes

Selection Reason: Above Screening Levels (ASL)

Deletion Reason:
Detection Limit Above Screening Level (DLASL), not quantitatively evaluated in HHRS
No Toxicity Information (NTX)
Essential Nutrient (NUT)
Below Screening Level (BSL)
Detection Limit Below Screening Level (DLBSL)
Below Background Value (BBK)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
J = Estimated Value
K = Biased High
L = Biased Low
C = Carcinogenic
N = Noncarcinogenic
N/A = Not available/not applicable
ND = Not detected

TABLE 2.2a
Step 2 Surface Soil Screening For Sample SS-OC01- Risk Ratio, Maximum Detected Concentrati
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Analyte	Detection Frequency	Maximum Detected Concentration (mg/kg) (Qualifier)	Sample Location of Maximum Detected Concentration	Carcinogenic Residential Soil RSL ELCR = 1.0E-6	Corresponding Cancer Risk[a]
Arsenic	1 / 1	2.7E+00	SDZ-SS-OC01D-13B	6.1E-01	4E-06
Cumulative Corresponding Cancer Risk[b]					**4E-06**

Notes:

[a] Corresponding Cancer Risk equals maximum detected concentration divided by the carcinogenic RSL divided by the acceptable risk level of 1 x 10^{-6}.

[b] Cumulative Corresponding Cancer Risk equals sum of Corresponding Cancer Risks for each constituent.

Constituent selected as COPC if it contributes to an overall Hazard Index by target organ greater than 0.5 or Cumulative Corresponding Cancer Risk greater than 5E-05, otherwise, constituent not selected as COPC.

Constituents selected as COPCs are indicated by shading.

COPC = Constituent of Potential Concern

mg/kg = milligrams per kilogram

RSL = Regional Screening Level

Table 2.3

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection
SS-IC02															
Surface Soil	121-14-2	2,4-Dinitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	1.6E+00 C	N/A	N/A	NO	DLBSL
	606-20-2	2,6-Dinitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	3.3E-01 C	N/A	N/A	NO	DLBSL
	98-95-3	Nitrobenzene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	4.8E+00 C	N/A	N/A	NO	DLBSL
	99-35-4	1,3,5-Trinitrobenzene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	2.2E+02 N	N/A	N/A	NO	DLBSL
	99-65-0	1,3-Dinitrobenzene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	118-96-7	2,4,6-Trinitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	3.6E+00 N	N/A	N/A	NO	DLBSL
	35572-78-2	2-Amino-4,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	88-72-2	2-Nitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	2.9E+00 C	N/A	N/A	NO	DLBSL
	99-08-1	3-Nitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	19406-51-0	4-Amino-2,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	99-99-0	4-Nitrotoluene	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	2691-41-0	HMX	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	3.8E+02 N	N/A	N/A	NO	DLBSL
	55-63-0	Nitroglycerin	ND	ND	MG/KG		0/1	1.1 - 1.1	1.1E+00	N/A	6.1E-01 N	N/A	N/A	YES	DLASL
	14797-73-0	Perchlorate	ND	ND	MG/KG		0/1	0.00243 - 0.00243	2.4E-03	N/A	5.5E+00 N	N/A	N/A	NO	DLBSL
	78-11-5	PETN	ND	ND	MG/KG		0/1	1.1 - 1.1	1.1E+00	N/A	1.2E+01 N	N/A	N/A	NO	DLBSL
	121-82-4	RDX	ND	ND	MG/KG		0/1	0.13 - 0.13	1.3E-01	N/A	5.6E+00 C	N/A	N/A	NO	DLBSL
	479-45-8	Tetryl	ND	ND	MG/KG		0/1	0.13 - 0.13	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	7429-90-5	Aluminum	1.5E+03	1.5E+03	MG/KG	SDZ-SS-IC02-13B	1/1	24 - 24	1.5E+03	2.0E+03	7.7E+03 N	N/A	N/A	NO	BSL
	7440-36-0	Antimony	ND	ND	MG/KG		0/1	0.65 - 0.65	6.5E-01	1.3E+00	3.1E+00 N	N/A	N/A	NO	DLBSL
	7440-38-2	**Arsenic**	**2.0E+00**	**2.0E+00**	**MG/KG**	**SDZ-SS-IC02-13B**	**1/1**	**0.65 - 0.65**	**2.0E+00**	**1.4E+00**	**6.1E-01 C**	**N/A**	**N/A**	**YES**	**ASL**
	7440-39-3	Barium	3.3E+00	3.3E+00	MG/KG	SDZ-SS-IC02-13B	1/1	0.4 - 0.4	3.3E+00	1.7E+01	1.5E+03 N	N/A	N/A	NO	BSL
	7440-41-7	Beryllium	1.2E-01 J	1.2E-01 J	MG/KG	SDZ-SS-IC02-13B	1/1	0.4 - 0.4	1.2E-01	ND	1.6E+01 N	N/A	N/A	NO	BSL
	7440-43-9	Cadmium	1.2E-01 J	1.2E-01 J	MG/KG	SDZ-SS-IC02-13B	1/1	0.4 - 0.4	1.2E-01	5.3E-01	7.0E+00 N	N/A	N/A	NO	BSL
	7440-70-2	Calcium	2.2E+04	2.2E+04	MG/KG	SDZ-SS-IC02-13B	1/1	8.1 - 8.1	2.2E+04	9.6E+03	N/A	N/A	N/A	NO	NUT
	7440-47-3	Chromium	7.6E+00	7.6E+00	MG/KG	SDZ-SS-IC02-13B	1/1	0.81 - 0.81	7.6E+00	1.2E+01	2.9E-01 C	N/A	N/A	NO	BBK
	7440-48-4	Cobalt	3.6E-01 J	3.6E-01 J	MG/KG	SDZ-SS-IC02-13B	1/1	0.81 - 0.81	3.6E-01	6.1E-01	2.3E+00 N	N/A	N/A	NO	BSL
	7440-50-8	Copper	2.9E+01	2.9E+01	MG/KG	SDZ-SS-IC02-13B	1/1	2 - 2	2.9E+01	1.6E+00	3.1E+02 N	N/A	N/A	NO	BSL
	7439-89-6	Iron	2.1E+03	2.1E+03	MG/KG	SDZ-SS-IC02-13B	1/1	8.1 - 8.1	2.1E+03	3.1E+03	5.5E+03 N	N/A	N/A	NO	BSL
	7439-92-1	Lead	8.8E+00	8.8E+00	MG/KG	SDZ-SS-IC02-13B	1/1	0.4 - 0.4	8.8E+00	6.1E+00	4.0E+02 N	N/A	N/A	NO	BSL
	7439-95-4	Magnesium	1.4E+03	1.4E+03	MG/KG	SDZ-SS-IC02-13B	1/1	8.1 - 8.1	1.4E+03	1.4E+03	N/A	N/A	N/A	NO	NUT
	7439-96-5	Manganese	2.2E+01	2.2E+01	MG/KG	SDZ-SS-IC02-13B	1/1	0.4 - 0.4	2.2E+01	2.8E+01	1.8E+02 N	N/A	N/A	NO	BSL
	7439-97-6	Mercury	ND	ND	MG/KG		0/1	0.038 - 0.038	4.2E-02	7.6E-02	2.3E+00 N	N/A	N/A	NO	DLBSL
	7440-02-0	Nickel	1.2E+00	1.2E+00	MG/KG	SDZ-SS-IC02-13B	1/1	0.81 - 0.81	1.2E+00	1.8E+00	1.5E+02 N	N/A	N/A	NO	BSL
	7440-09-7	Potassium	3.9E+02	3.9E+02	MG/KG	SDZ-SS-IC02-13B	1/1	81 - 81	3.9E+02	5.9E+02	N/A	N/A	N/A	NO	NUT
	7782-49-2	Selenium	ND	ND	MG/KG		0/1	0.81 - 0.81	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-22-4	Silver	ND	ND	MG/KG		0/1	0.81 - 0.81	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-23-5	Sodium	4.2E+03	4.2E+03	MG/KG	SDZ-SS-IC02-13B	1/1	81 - 81	4.2E+03	7.4E+02	N/A	N/A	N/A	NO	NUT
	7440-28-0	Thallium	ND	ND	MG/KG		0/1	1.2 - 1.2	1.3E+00	N/A	7.8E-02 N	N/A	N/A	YES	DLASL
	7440-62-2	Vanadium	4.9E+00	4.9E+00	MG/KG	SDZ-SS-IC02-13B	1/1	0.81 - 0.81	4.9E+00	6.4E+00	3.9E+01 N	N/A	N/A	NO	BSL
	7440-66-6	Zinc	6.6E+00 J	6.6E+00 J	MG/KG	SDZ-SS-IC02-13B	1/1	1.6 - 1.6	6.6E+00	1.2E+01	2.3E+03 N	N/A	N/A	NO	BSL

Table 2.3

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection

[1] Minimum/Maximum detected concentrations.

[2] Maximum concentration is used for screening.

[3] Background value is two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010) .

[4] Oak Ridge National Laboratory (ORNL). May, 2013. Regional Screening Levels for Chemical Contaminants at Superfund Sites. [Online].
Available: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm
Soil RSLs (based on 10^{-6} for carcinogens and HQ of 0.1 for noncarcinogens).
RSL value for Chromium(VI) used as surrogate for chromium.
RSL value for mercuric chloride (and other mercury salts) used as surrogate for mercury.

[5] Rationale Codes

Selection Reason: Above Screening Levels (ASL)

Deletion Reason:
Detection Limit Above Screening Level (DLASL), not quantitatively evaluated in HHRS
No Toxicity Information (NTX)
Essential Nutrient (NUT)
Below Screening Level (BSL)
Detection Limit Below Screening Level (DLBSL)
Below Background Value (BBK)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
J = Estimated Value
K = Biased High
L = Biased Low
C = Carcinogenic
N = Noncarcinogenic
N/A = Not available/not applicable
ND = Not detected

TABLE 2.3a
Step 2 Surface Soil Screening For Sample SS-IC02 - Risk Ratio, Maximum Detected Concentratior
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Analyte	Detection Frequency	Maximum Detected Concentration (mg/kg) (Qualifier)	Sample Location of Maximum Detected Concentration	Carcinogenic Residential Soil RSL ELCR = 1.0E-6	Corresponding Cancer Risk[a]
Arsenic	1 / 1	2.0E+00	SDZ-SS-IC02-13B	6.1E-01	3E-06
Cumulative Corresponding Cancer Risk[b]					**3E-06**

Notes:

[a] Corresponding Cancer Risk equals maximum detected concentration divided by the carcinogenic RSL divided by the acceptable risk level of 1 x 10^{-6}.

[b] Cumulative Corresponding Cancer Risk equals sum of Corresponding Cancer Risks for each constituent.

Constituent selected as COPC if it contributes to an overall Hazard Index by target organ greater than 0.5 or Cumulative Corresponding Cancer Risk greater than 5E-05, otherwise, constituent not selected as COPC.

Constituents selected as COPCs are indicated by shading.

COPC = Constituent of Potential Concern

mg/kg = milligrams per kilogram

RSL = Regional Screening Level

Table 2.4

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection
SS-IC03															
Surface Soil	121-14-2	2,4-Dinitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	1.6E+00 C	N/A	N/A	NO	DLBSL
	606-20-2	2,6-Dinitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	3.3E-01 C	N/A	N/A	NO	DLBSL
	98-95-3	Nitrobenzene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	4.8E+00 C	N/A	N/A	NO	DLBSL
	99-35-4	1,3,5-Trinitrobenzene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	2.2E+02 N	N/A	N/A	NO	DLBSL
	99-65-0	1,3-Dinitrobenzene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	118-96-7	2,4,6-Trinitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	3.6E+00 N	N/A	N/A	NO	DLBSL
	35572-78-2	2-Amino-4,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	88-72-2	2-Nitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	2.9E+00 C	N/A	N/A	NO	DLBSL
	99-08-1	3-Nitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	19406-51-0	4-Amino-2,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	99-99-0	4-Nitrotoluene	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	2691-41-0	HMX	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	3.8E+02 N	N/A	N/A	NO	DLBSL
	55-63-0	Nitroglycerin	ND	ND	MG/KG		0/1	0.93 - 0.93	9.3E-01	N/A	6.1E-01 N	N/A	N/A	YES	DLASL
	14797-73-0	Perchlorate	ND	ND	MG/KG		0/1	0.00242 - 0.00242	2.4E-03	N/A	5.5E+00 N	N/A	N/A	NO	DLBSL
	78-11-5	PETN	ND	ND	MG/KG		0/1	0.93 - 0.93	9.3E-01	N/A	1.2E+01 N	N/A	N/A	NO	DLBSL
	121-82-4	RDX	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	5.6E+00 C	N/A	N/A	NO	DLBSL
	479-45-8	Tetryl	ND	ND	MG/KG		0/1	0.12 - 0.12	1.2E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	7429-90-5	Aluminum	1.6E+03	1.6E+03	MG/KG	SDZ-SS-IC03-13B	1/1	33 - 33	1.6E+03	2.0E+03	7.7E+03 N	N/A	N/A	NO	BSL
	7440-36-0	Antimony	ND	ND	MG/KG		0/1	0.88 - 0.88	8.8E-01	1.3E+00	3.1E+00 N	N/A	N/A	NO	DLBSL
	7440-38-2	**Arsenic**	**2.1E+00**	**2.1E+00**	**MG/KG**	**SDZ-SS-IC03-13B**	**1/1**	**0.88 - 0.88**	**2.1E+00**	**1.4E+00**	**6.1E-01 C**	**N/A**	**N/A**	**YES**	**ASL**
	7440-39-3	Barium	3.5E+00	3.5E+00	MG/KG	SDZ-SS-IC03-13B	1/1	0.55 - 0.55	3.5E+00	1.7E+01	1.5E+03 N	N/A	N/A	NO	BSL
	7440-41-7	Beryllium	1.3E-01 J	1.3E-01 J	MG/KG	SDZ-SS-IC03-13B	1/1	0.55 - 0.55	1.3E-01	ND	1.6E+01 N	N/A	N/A	NO	BSL
	7440-43-9	Cadmium	1.7E-01 J	1.7E-01 J	MG/KG	SDZ-SS-IC03-13B	1/1	0.55 - 0.55	1.7E-01	5.3E-01	7.0E+00 N	N/A	N/A	NO	BSL
	7440-70-2	Calcium	2.0E+04	2.0E+04	MG/KG	SDZ-SS-IC03-13B	1/1	11 - 11	2.0E+04	9.6E+03	N/A	N/A	N/A	NO	NUT
	7440-47-3	Chromium	7.5E+00	7.5E+00	MG/KG	SDZ-SS-IC03-13B	1/1	1.1 - 1.1	7.5E+00	1.2E+01	2.9E-01 C	N/A	N/A	NO	BBK
	7440-48-4	Cobalt	4.0E-01 J	4.0E-01 J	MG/KG	SDZ-SS-IC03-13B	1/1	1.1 - 1.1	4.0E-01	6.1E-01	2.3E+00 N	N/A	N/A	NO	BSL
	7440-50-8	Copper	3.1E+01	3.1E+01	MG/KG	SDZ-SS-IC03-13B	1/1	2.8 - 2.8	3.1E+01	1.6E+00	3.1E+02 N	N/A	N/A	NO	BSL
	7439-89-6	Iron	2.3E+03	2.3E+03	MG/KG	SDZ-SS-IC03-13B	1/1	11 - 11	2.3E+03	3.1E+03	5.5E+03 N	N/A	N/A	NO	BSL
	7439-92-1	Lead	8.6E+00	8.6E+00	MG/KG	SDZ-SS-IC03-13B	1/1	0.55 - 0.55	8.6E+00	6.1E+00	4.0E+02 N	N/A	N/A	NO	BSL
	7439-95-4	Magnesium	1.4E+03	1.4E+03	MG/KG	SDZ-SS-IC03-13B	1/1	11 - 11	1.4E+03	1.4E+03	N/A	N/A	N/A	NO	NUT
	7439-96-5	Manganese	2.5E+01	2.5E+01	MG/KG	SDZ-SS-IC03-13B	1/1	0.55 - 0.55	2.5E+01	2.8E+01	1.8E+02 N	N/A	N/A	NO	BSL
	7439-97-6	Mercury	ND	ND	MG/KG		0/1	0.042 - 0.042	4.2E-02	7.6E-02	2.3E+00 N	N/A	N/A	NO	DLBSL
	7440-02-0	Nickel	1.2E+00	1.2E+00	MG/KG	SDZ-SS-IC03-13B	1/1	1.1 - 1.1	1.2E+00	1.8E+00	1.5E+02 N	N/A	N/A	NO	BSL
	7440-09-7	Potassium	3.9E+02	3.9E+02	MG/KG	SDZ-SS-IC03-13B	1/1	110 - 110	3.9E+02	5.9E+02	N/A	N/A	N/A	NO	NUT
	7782-49-2	Selenium	ND	ND	MG/KG		0/1	1.1 - 1.1	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-22-4	Silver	ND	ND	MG/KG		0/1	1.1 - 1.1	8.7E-01	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-23-5	Sodium	3.6E+03	3.6E+03	MG/KG	SDZ-SS-IC03-13B	1/1	110 - 110	3.6E+03	7.4E+02	N/A	N/A	N/A	NO	NUT
	7440-28-0	Thallium	ND	ND	MG/KG		0/1	1.6 - 1.6	1.3E+00	N/A	7.8E-02 N	N/A	N/A	YES	DLASL
	7440-62-2	Vanadium	5.3E+00	5.3E+00	MG/KG	SDZ-SS-IC03-13B	1/1	1.1 - 1.1	5.3E+00	6.4E+00	3.9E+01 N	N/A	N/A	NO	BSL
	7440-66-6	Zinc	6.4E+00 J	6.4E+00 J	MG/KG	SDZ-SS-IC03-13B	1/1	2.2 - 2.2	6.4E+00	1.2E+01	2.3E+03 N	N/A	N/A	NO	BSL

Table 2.4

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection

[1] Minimum/Maximum detected concentrations.

[2] Maximum concentration is used for screening.

[3] Background value is two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010) .

[4] Oak Ridge National Laboratory (ORNL). May, 2013. Regional Screening Levels for Chemical Contaminants at Superfund Sites. [Online].
Available: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm
Soil RSLs (based on 10^{-6} for carcinogens and HQ of 0.1 for noncarcinogens).
RSL value for Chromium(VI) used as surrogate for chromium.
RSL value for mercuric chloride (and other mercury salts) used as surrogate for mercury.

[5] Rationale Codes

Selection Reason: Above Screening Levels (ASL)

Deletion Reason:
Detection Limit Above Screening Level (DLASL), not quantitatively evaluated in HHRS
No Toxicity Information (NTX)
Essential Nutrient (NUT)
Below Screening Level (BSL)
Detection Limit Below Screening Level (DLBSL)
Below Background Value (BBK)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
J = Estimated Value
K = Biased High
L = Biased Low
C = Carcinogenic
N = Noncarcinogenic
N/A = Not available/not applicable
ND = Not detected

TABLE 2.4a
Step 2 Surface Soil Screening For Sample SS-IC03 - Risk Ratio, Maximum Detected Concentration
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Analyte	Detection Frequency	Maximum Detected Concentration (mg/kg) (Qualifier)	Sample Location of Maximum Detected Concentration	Carcinogenic Residential Soil RSL ELCR = 1.0E-6	Corresponding Cancer Risk[a]
Arsenic	1 / 1	2.1E+00	SDZ-SS-IC03-13B	6.1E-01	3E-06
Cumulative Corresponding Cancer Risk[b]					**3E-06**

Notes:

[a] Corresponding Cancer Risk equals maximum detected concentration divided by the carcinogenic RSL divided by the acceptable risk level of 1 x 10^{-6}.

[b] Cumulative Corresponding Cancer Risk equals sum of Corresponding Cancer Risks for each constituent.

Constituent selected as COPC if it contributes to an overall Hazard Index by target organ greater than 0.5 or Cumulative Corresponding Cancer Risk greater than 5E-05, otherwise, constituent not selected as COPC.

Constituents selected as COPCs are indicated by shading.

COPC = Constituent of Potential Concern

mg/kg = milligrams per kilogram

RSL = Regional Screening Level

Table 2.5

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection
SS-IC04															
Surface Soil	121-14-2	2,4-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.6E+00 C	N/A	N/A	NO	DLBSL
	606-20-2	2,6-Dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.3E-01 C	N/A	N/A	NO	DLBSL
	98-95-3	Nitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	4.8E+00 C	N/A	N/A	NO	DLBSL
	99-35-4	1,3,5-Trinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.2E+02 N	N/A	N/A	NO	DLBSL
	99-65-0	1,3-Dinitrobenzene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	118-96-7	2,4,6-Trinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.6E+00 N	N/A	N/A	NO	DLBSL
	35572-78-2	2-Amino-4,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	88-72-2	2-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.9E+00 C	N/A	N/A	NO	DLBSL
	99-08-1	3-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	6.1E-01 N	N/A	N/A	NO	DLBSL
	19406-51-0	4-Amino-2,6-dinitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	1.5E+01 N	N/A	N/A	NO	DLBSL
	99-99-0	4-Nitrotoluene	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	2691-41-0	HMX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	3.8E+02 N	N/A	N/A	NO	DLBSL
	55-63-0	Nitroglycerin	ND	ND	MG/KG		0/1	0.85 - 0.85	8.5E-01	N/A	6.1E-01 N	N/A	N/A	YES	DLASL
	14797-73-0	Perchlorate	ND	ND	MG/KG		0/1	0.00239 - 0.00239	2.4E-03	N/A	5.5E+00 N	N/A	N/A	NO	DLBSL
	78-11-5	PETN	ND	ND	MG/KG		0/1	0.85 - 0.85	8.5E-01	N/A	1.2E+01 N	N/A	N/A	NO	DLBSL
	121-82-4	RDX	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	5.6E+00 C	N/A	N/A	NO	DLBSL
	479-45-8	Tetryl	ND	ND	MG/KG		0/1	0.1 - 0.1	1.0E-01	N/A	2.4E+01 N	N/A	N/A	NO	DLBSL
	7429-90-5	Aluminum	7.8E+02	7.8E+02	MG/KG	SDZ-SS-IC04-13B	1/1	33 - 33	7.8E+02	2.0E+03	7.7E+03 N	N/A	N/A	NO	BSL
	7440-36-0	Antimony	ND	ND	MG/KG		0/1	0.88 - 0.88	8.8E-01	1.3E+00	3.1E+00 N	N/A	N/A	NO	DLBSL
	7440-38-2	**Arsenic**	**1.6E+00**	**1.6E+00**	**MG/KG**	**SDZ-SS-IC04-13B**	**1/1**	**0.88 - 0.88**	**1.6E+00**	**1.4E+00**	**6.1E-01 C**	**N/A**	**N/A**	**YES**	**ASL**
	7440-39-3	Barium	2.6E+00	2.6E+00	MG/KG	SDZ-SS-IC04-13B	1/1	0.55 - 0.55	2.6E+00	1.7E+01	1.5E+03 N	N/A	N/A	NO	BSL
	7440-41-7	Beryllium	9.0E-02 J	9.0E-02 J	MG/KG	SDZ-SS-IC04-13B	1/1	0.55 - 0.55	9.0E-02	ND	1.6E+01 N	N/A	N/A	NO	BSL
	7440-43-9	Cadmium	3.0E-02 J	3.0E-02 J	MG/KG	SDZ-SS-IC04-13B	1/1	0.55 - 0.55	3.0E-02	5.3E-01	7.0E+00 N	N/A	N/A	NO	BSL
	7440-70-2	Calcium	1.8E+04	1.8E+04	MG/KG	SDZ-SS-IC04-13B	1/1	11 - 11	1.8E+04	9.6E+03	N/A	N/A	N/A	NO	NUT
	7440-47-3	Chromium	5.5E+00	5.5E+00	MG/KG	SDZ-SS-IC04-13B	1/1	1.1 - 1.1	5.5E+00	1.2E+01	2.9E-01 C	N/A	N/A	NO	BBK
	7440-48-4	Cobalt	2.2E-01 J	2.2E-01 J	MG/KG	SDZ-SS-IC04-13B	1/1	1.1 - 1.1	2.2E-01	6.1E-01	2.3E+00 N	N/A	N/A	NO	BSL
	7440-50-8	Copper	1.1E+01	1.1E+01	MG/KG	SDZ-SS-IC04-13B	1/1	2.8 - 2.8	1.1E+01	1.6E+00	3.1E+02 N	N/A	N/A	NO	BSL
	7439-89-6	Iron	1.4E+03	1.4E+03	MG/KG	SDZ-SS-IC04-13B	1/1	11 - 11	1.4E+03	3.1E+03	5.5E+03 N	N/A	N/A	NO	BSL
	7439-92-1	Lead	4.2E+00	4.2E+00	MG/KG	SDZ-SS-IC04-13B	1/1	0.55 - 0.55	4.2E+00	6.1E+00	4.0E+02 N	N/A	N/A	NO	BSL
	7439-95-4	Magnesium	1.1E+03	1.1E+03	MG/KG	SDZ-SS-IC04-13B	1/1	11 - 11	1.1E+03	1.4E+03	N/A	N/A	N/A	NO	NUT
	7439-96-5	Manganese	1.3E+01	1.3E+01	MG/KG	SDZ-SS-IC04-13B	1/1	0.55 - 0.55	1.3E+01	2.8E+01	1.8E+02 N	N/A	N/A	NO	BSL
	7439-97-6	Mercury	ND	ND	MG/KG		0/1	0.039 - 0.039	3.9E-02	7.6E-02	2.3E+00 N	N/A	N/A	NO	DLBSL
	7440-02-0	Nickel	6.4E-01 J	6.4E-01 J	MG/KG	SDZ-SS-IC04-13B	1/1	1.1 - 1.1	6.4E-01	1.8E+00	1.5E+02 N	N/A	N/A	NO	BSL
	7440-09-7	Potassium	2.5E+02	2.5E+02	MG/KG	SDZ-SS-IC04-13B	1/1	110 - 110	2.5E+02	5.9E+02	N/A	N/A	N/A	NO	NUT
	7782-49-2	Selenium	ND	ND	MG/KG		0/1	0.87 - 0.87	1.1E+00	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-22-4	Silver	ND	ND	MG/KG		0/1	0.87 - 0.87	1.1E+00	ND	3.9E+01 N	N/A	N/A	NO	DLBSL
	7440-23-5	Sodium	3.3E+03	3.3E+03	MG/KG	SDZ-SS-IC04-13B	1/1	110 - 110	3.3E+03	7.4E+02	N/A	N/A	N/A	NO	NUT
	7440-28-0	Thallium	ND	ND	MG/KG		0/1	1.6 - 1.6	1.6E+00	N/A	7.8E-02 N	N/A	N/A	YES	DLASL
	7440-62-2	Vanadium	3.0E+00	3.0E+00	MG/KG	SDZ-SS-IC04-13B	1/1	1.1 - 1.1	3.0E+00	6.4E+00	3.9E+01 N	N/A	N/A	NO	BSL
	7440-66-6	Zinc	4.5E+00 J	4.5E+00 J	MG/KG	SDZ-SS-IC04-13B	1/1	2.2 - 2.2	4.5E+00	1.2E+01	2.3E+03 N	N/A	N/A	NO	BSL

Table 2.5

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

Off-Base SDZs Expanded Site Inspection Report

MCIEAST-MCB CAMLEJ, NC

Scenario Timeframe: Current/Future
Medium: Surface Soil
Exposure Medium: Surface Soil

Exposure Point	CAS Number	Chemical	Minimum [1] Concentration Qualifier	Maximum [1] Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration [2] Used for Screening	Background [3] Value	Screening [4] Toxicity Value	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for [5] Contaminant Deletion or Selection

[1] Minimum/Maximum detected concentrations.

[2] Maximum concentration is used for screening.

[3] Background value is two times the mean site specific background concentration for surface soil from the Off-Base SDZs PA/SI (CH2M HILL, 2010) .

[4] Oak Ridge National Laboratory (ORNL). May, 2013. Regional Screening Levels for Chemical Contaminants at Superfund Sites. [Online].
Available: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm
Soil RSLs (based on 10^{-6} for carcinogens and HQ of 0.1 for noncarcinogens).
RSL value for Chromium(VI) used as surrogate for chromium.
RSL value for mercuric chloride (and other mercury salts) used as surrogate for mercury.

[5] Rationale Codes

Selection Reason: Above Screening Levels (ASL)

Deletion Reason:
Detection Limit Above Screening Level (DLASL), not quantitatively evaluated in HHRS
No Toxicity Information (NTX)
Essential Nutrient (NUT)
Below Screening Level (BSL)
Detection Limit Below Screening Level (DLBSL)
Below Background Value (BBK)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
J = Estimated Value
K = Biased High
L = Biased Low
C = Carcinogenic
N = Noncarcinogenic
N/A = Not available/not applicable
ND = Not detected

TABLE 2.5a
Step 2 Surface Soil Screening For Sample SS-IC04 - Risk Ratio, Maximum Detected Concentration
Off-Base SDZs Expanded Site Inspection Report
MCIEAST-MCB CAMLEJ, NC

Analyte	Detection Frequency	Maximum Detected Concentration (mg/kg) (Qualifier)	Sample Location of Maximum Detected Concentration	Carcinogenic Residential Soil RSL ELCR = 1.0E-6	Corresponding Cancer Risk[a]
Arsenic	1 / 1	1.6E+00	SDZ-SS-IC04-13B	6.1E-01	3E-06
Cumulative Corresponding Cancer Risk[b]					**3E-06**

Notes:

[a] Corresponding Cancer Risk equals maximum detected concentration divided by the carcinogenic RSL divided by the acceptable risk level of 1 x 10^{-6}.

[b] Cumulative Corresponding Cancer Risk equals sum of Corresponding Cancer Risks for each constituent.

Constituent selected as COPC if it contributes to an overall Hazard Index by target organ greater than 0.5 or Cumulative Corresponding Cancer Risk greater than 5E-05, otherwise, constituent not selected as COPC.

Constituents selected as COPCs are indicated by shading.

COPC = Constituent of Potential Concern

mg/kg = milligrams per kilogram

RSL = Regional Screening Level