

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No: W912DY-09-D-0062**  
**Delivery Order: TO 0006**  
 01/08/13 (Tuesday)  
**Report No.: 22**  
**Site Location: Spring Valley, 4825 Glenbrook Road**

**Weather:**  
 Sunny clear and cool. Wind calm: 0-5 mph, 33-56 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		David Kline
Bobby Nelms	Bart Yorkshire		Willie Tucker
Joe Kaputa	Ed Mangosh		Butch Leich
Phillip Matter			John Roberts
Reina Wunschel			Will Willingham
Josh Oien			
Sean Buckley			
Michael Short		<b>CENAB</b>	
Edward McVey		JR Martin	

ACTIVITIES CONDUCTED (includes site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Met with the new Parsons personnel in the lobby of the hotel, the low probability team mobilized yesterday. Spoke with personnel about the site location and route to the site. 0645- All Parsons personnel convoyed to the federal property site. 0700- Met with Zimmer Env and ECBC personnel at the fed site, site specific training to begin at 0800. 0810- Beginning site specific training, Michael Short and Sean Buckley will kick off the training. 0830- Joe Kaputa is with the E.C. Ernst personnel at the 4825 Glenbrook site, they are working to complete the installation of an electrical panel in the driveway. This panel will supply electric to the MINICAMS shed and other misc power needs. 1110- Received a call from JR Martin, We learned that the ECBC personnel not only have the MINICAMS shed but also a DAMMS trailer that will need electric power, the needed power now exceeds what was installed. 1215- After a discussion with JR and David Kline, we decided to stage the DAMMS trailer at the fed site where there is ample electric available. 1300- Parsons and Zimmer personnel continue training. 1345- spoke with David Kline and confirmed the arrival time of the MINICAMS shed tomorrow. 1530- Working with the new Parsons personnel to set up time cards and expense reports. 1645- All operations complete for today, convoying back to the hotel. Day complete.

**Visitors**  
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 \_\_\_\_\_  
 \_\_\_\_\_  
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**Contractors**  
 E.C. Ernst (2)  
 Bunker Hill Group (0)  
 ACCUPERMIT (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062

**Delivery Order:** TO 0006

01/09/13 (Wednesday)

**Report No.:** 23

**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**

Sunny clear and cool. Wind calm: 0-5 mph, 32-57 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		David Kline
Bobby Nelms	Bart Yorkshire		Willie Tucker
Joe Kaputa	Ed Mangosh		Will Willingham
Phillip Matter			Bill McCoy
Reina Wunschel			
Josh Oien			
Edward McVey			
Michael Short			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the federal property site. 0700- Site personnel are receiving their M40 mask and carriers in preparation for the mask fit tests. 0800- Parsons personnel are continuing site specific training, training will work on EPDS set up, monitors, dragger tubes, ECT. Traffic control personnel are at the 4825 site setting up our traffic corridor, Zimmer personnel are preparing to transport construction pads to the 4825 site. Construction pads will be place in the front yard of 4825 to establish a level surface for the MINICAMS shed placement. Bunker Hill is on site and will begin installation of the guard rail system around what was the basement of the house at 4825 Glenbrook. 0900- Parsons beginning mask fit testing at the fed site. Zimmer personnel transporting and placing the construction pad at the 4825 site. 0945- The MINICAMS shed has arrived, Zimmer personnel are unloading and placing on the construction pad. 1015- ECBC personnel are setting up equipment in the MINICAMS shed, Zimmer personnel moving to the fed property site for mask fit testing. 1130- Lunch break. 1245- Michael short conducting START training for Parsons personnel. 1400- E.C. Ernst electrician is at the 4825 site to connect electrical power to the MINICAMS shed. 1515- Spoke with Sean Buckley, due to the work plan not being approved yet we will not be performing intrusive operations next Monday, I will work with JR Martin and our safety to modify the schedule to perform other needed operations. 1545- Securing the 4825 site. 1600- Had a meeting with Parsons and Zimmer personnel to update them on operations and the schedule. 1700- Day complete.

**Visitors**


**Contractors**

E.C. Ernst (1)
Bunker Hill Group (4)
ACCUPERMIT (2)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062

**Delivery Order:** TO 0006

01/10/13 (Thursday)

**Report No.:** 24

**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**

Overcast and cool. Wind calm: 0-5 mph, 44-57 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		David Kline
Bobby Nelms	Bart Yorkshire		Willie Tucker
Joe Kaputa	Ed Mangosh		Will Willingham
Phillip Matter			
Reina Wunschel			
Josh Oien			
Edward McVey			
Sean Buckley		<b>CENAB</b>	
Janelle Boncal		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the federal property site. 0700- Traffic control personnel are on site setting up the traffic corridor along Glenbrook. 0815- Bunker Hill is at the 4825 Glenbrook site, they are continuing the installation of the guard rail system. 0820- The covering for the Rubb tent has arrived on site, Parsons and Zimmer personnel are unloading. 0910- Sean Buckley is on site he is giving a site briefing to Janelle Boncal, she will be helping out with the project while Neeraja is on leave. 0940- Parsons and Zimmer personnel are at the 4825 site, they are working to protect the electric cable that goes to the MINICAMS shed. The team has put a protective pipe around the cable and covered it with gravel, this should give it adequate protection for the short time the line will be in place. 0940- Sean Buckley and Joe Kaputa are at the 4825 site continuing the site briefing with Janelle. 1040- Sean and Janelle are off the site, all other personnel continuing operations. 1130- Lunch Break. 1200- Parsons and Zimmer personnel are organizing equipment and supplies at the federal property site. 1500- Weekly conference call. 1510- Joe Kaputa is at the 4825 site with the internet provider, they are relocating the dish as it will be in the way for test pit operations. 1630- Weekly conference call complete. The two main points taken from the call were that we are pushing the intrusive operations back until Jan. 22, I will have to rework the schedule. The second item is that the temporary fence between 4825 and 4801 properties will be the same as we used during the pit 3 work, early next week we will develop a materials list and order what we need. 1635- Securing the 4825 site. 1700- All personnel are off site, day complete.

**Visitors**


**Contractors**

E.C. Ernst (1)
Bunker Hill Group (4)
ACCUPERMIT (2)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	











**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062

**Delivery Order:** TO 0006

01/31/13 (Thursday)

**Report No.:** 33

**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**

Sunny and mild. Windy with strong gusts: 10-40 mph, 44-48 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
	Doug Zimmer		Laura Ellioh
Bobby Nelms	Bart Yorkshire		Bill McCoy
Edward McVey	Ed Mangosh		Willie Tucker
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0700- Traffic control personnel are on site, they will set up our traffic corridor. Sean Buckley is on site talking to site personnel about OPSEC and interaction with the public. 0715- Personnel putting filters on their M-40 masks. 0732- MINICAMS is up and running. 0900- DAAMS pumps are in place. 0930- Team is removing fence panels and getting equipment in place. 1000- Team is beginning intrusive operations. 1127- Begin MINICAMS mid-day challenge. 1140- MINICAMS are back up. 1220- Team resuming intrusive operations. 1430- Intrusive operations complete for the day. Team excavated an area 12'x10'x18". one and a half roll-offs were filled today. Two composite soil samples were taken today. 1505- Site personnel are securing the fence, it is being moved onto the curb to accommodate the dig area. 1630- The fence is in place and secure, it is ok for today but a better more permanent solution needs to be set up. All personnel offsite, day complete.

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<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)

**Problems encountered/resolutions:** Very cold

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	Y	See Par share site







**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
02/07/13 (Thursday)  
**Report No.:** 38  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Overcast and cold. Wind mild: 5-10 mph, 34-42 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Michelle Avila
Bobby Nelms	Bart Yorkshire		Bill McCoy
Edward McVey	Ed Mangosh		Willie Tucker
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0650- Parsons and Zimmer personnel are preparing and staging equipment for intrusive operations. 0830 Bunker Hill personnel arrived on site, they are getting a safety briefing and preparing equipment. 0850- All monitors are in place and running, intrusive team beginning to fill roll-off #MHFU001756. 0915- Bunker Hill personnel are entering the 4801 property to continue work on the temporary fence. 0940- Carrie Johnston called me about the temporary fence on the 4801 property. She was making a comment about the color of the canvas tarp that will be used on the fence, it is not the same shade of green that was used on the fence in 2008. She said it's not a problem at this time. I informed her that although the color is not exactly the same, it is what Bunker Hill could currently get. If Mr. Kim has not objected to the color we would proceed with construction. 1005- Carrie Johnston called, she says there is a problem with the size of the tarp. 1010- James Kerns of Bunker Hill is in the site trailer, he informed me that the tarp that is supposed to be 8 feet tall and is marked 8 foot by 50 foot is in fact only 7 foot tall. James, JR Martin and I are working on a plan to make the tarp work. 1018- Intrusive team is beginning hand digging to locate the water line coming from the manhole within the low probability strip along Glenbrook Rd. 1045- We are having a conference call with Brenda Barber, Dan Nobel, JR Martin, James Kerns and myself, we are presenting our options to make the 7 foot tarp work to Brenda and Dan. After some discussion and review of the ROE we have decided to go with the following plan. The fence will be installed in the following manor: A) Height will be 7'6"-7'8" as the fence line transitions along the terrain. B) There will be a 6"-8" air gap at the bottom, to allow wind relief as discussed with Mr. Kim on Wednesday 6Feb13. If Mr. Kim raises concerns about the color of the tarp we will address them at that time. 1110- Bunker Hill continuing to construct the framing for the temporary fence. 1105- Sean Buckley is on site, he is meeting with Doug Zimmer and I to discuss plans for the sewer and water line reroute. We also discussed plans for the soldier pile installation plans. 1130- Begin MINICAMS mid-day challenge. 1222- Intrusive team continuing excavation activities. 1245- The USACE geologist is on site to inspect our excavation area, he is checking to insure that we have dug down to competent saprolite within the dig area. 1310- USACE geologist has confirmed that we have reached competent saprolite throughout the excavation area, the intrusive team need only to clean up the excavation by removing a small amount of lose soil that was generated from hand excavation of the water line. 1315- We were informed by JR Martin that AU has requested our guard shack be relocated. We are suspending intrusive operations for the day, intrusive team will clean up, reinstall fencing and secure the area along Glenbrook Rd. 1430- Team is working to relocate the guard shack. 1550- The guard shack is in it's new position, team making final clean up of equipment. Bunker Hill is cleaning up and securing ops at the 4801 site. 1620- Parsons personnel are working on time cards and expense reports. 1635- Bunker Hill personnel complete for the day. 1700- All personnel clear of the site, day complete.

<b>Visitors</b>	<b>Contractors</b>
Carrie Johnston	E.C. Ernst (0)
	Bunker Hill Group (5)
	ACCUPERMIT (3)

**Problems encountered/resolutions:** Very cold

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	





**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
02/13/13 (Wednesday)  
**Report No.:** 41  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny and cool. Wind mild: 0-5 mph, 44-53 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Michelle Avila
Bobby Nelms	Bart Yorkshire		Bill McCoy
Edward McVey	Ed Mangosh		Tom Askew
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. Parsons and Zimmer personnel are preparing the site to continue soil backfill operations. There will be no Bunker Hill personnel today, due to personnel changes they currently have only two personnel that are up to date with the required 40hr / 8hr hazwoper training required to work on our site. The requirement was not necessary to work on the 4801 site so we were able to complete the temporary fence, however now that their personnel will be working on the 4825 site the requirements are in play. Their plan is to get the new personnel trained starting today and have a full crew ready to go on the 19th, after our Presidents Day holiday. This will put us two work days behind our projected schedule for the work we have identified for Bunker Hill, Fence removal and bamboo relocation. 0940- Personnel from Tech Star met with Sean Buckley, David Cline and I to discuss the sound suppression system for the CAAFS. 1115- Personnel from Baltimore Pile Driving arrived on site to do a walk through of the site, this is in preparation for bidding on the soldier pile operation. 1140- E.C. Ernst personnel arrived on site and disconnected the electric to the MINICAMS shed. This was done in preparation to move the shed. 1200- MINICAMS shed is being moved to the basement area of the house, from this location we will reach all remaining low probability areas. 1245- Shed is moved and electric is being reconnected. Parsons personnel are protecting the line from foot and vehicle traffic with conduit pipe and soil. 1515- Backfill operations complete, team is using a power washer to clean the street of spilled soil. 1600- Team is reinstalling the fence along Glenbrook Rd. 1640- Team securing the site and filling out time cards. 1700- All personnel are clear of the site, day complete.

**Visitors**

Bear Lawrence of Baltimore pile Driving.  
R Von Lange of Tech Star

**Contractors**

E.C. Ernst (2)  
Bunker Hill Group (0)  
ACCUPERMIT (3)  
CPJ (2)  
ACI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	







**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 02/21/13 (Thursday)  
**Report No.:** 45  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Overcast and cold. Wind Gusty: 10-20 mph, 33-36 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Robin Giles
Bobby Nelms	Bart Yorkshire		Brandon Dusick
Edward McVey	Ed Mangosh		Tom Askew
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0650- Parsons and Zimmer personnel are preparing the site for intrusive operations, they will begin excavating test pit 150. 0830- Bunker hill personnel are on site getting a safety briefing from the UXOSO. Today they will continue removal and staging of the bamboo, they will also continue removal of the metal fence posts. 0820- Intrusive team begins TP 150. 0845 Bunker Hill personnel beginning Bamboo removal, they are again being assisted by one of the Zimmer personnel with one of the mini excavators. 0925- I was informed by JR Martin that Utilquest personnel were on the 4835 property marking the utilities with temp paint, I went with JR Martin to speak with the utility locators. We had requested that they contact us (Parsons) prior to coming to the site, their work order did not reflect this request resulting in paint markings in the driveway and on the lawn of the 4835 property. 0935- I am working on a plan to remove all of the paint markings by the end of the day. 0940- Intrusive team reported hearing a growl sound while using the ferrous metals detector, this sound usually indicates the presence of power or telephone lines. The excavation was inspected by myself, the PM and OESS, we agreed that we should inquire with the AU master electrician George Merchant. 1040- We plan to use a solution of diluted Simple Green, a non toxic and biodegradable cleaning agent to remove the paint from the 4835 site. Site personnel are departing to buy supplies for this operation. 1050- George Merchant the AU electrician is on site. He knows of no utilities in the area of TP 150, due to this and the fact that there are no utilities marked on known maps we will proceed with the excavation. Intrusive team was instructed to proceed with two inch lifts instead of the normal six inch, also they will continue to monitor the growl sound from the instrument and if they feel the sound is getting louder, a sign that the source is getting closer, they are to stop and notify. 1130- Intrusive team informed me that they are at the affective reach of the excavator, I inspected the TP with Sean Buckley, the site PM and geologist and JR Martin (CENAB). The TP is eleven feet deep and we are beginning to reach saprolite (we are in the transitional layer just at the surface of saprolite). No AUES related items or material was found. Site personnel taking lunch break. MINICAMS mid day challenge. 1230- Intrusive team beginning backfill operations on TP 150. Site personnel are at the 4835 site cleaning paint markings off the driveway and landscaping. 1400- Weekly conference call. 1445- The conference call is over, inspected the clean up of the paint markings at 4835, the team did a very good job, JR Martin and I believe that AU will be satisfied. 1520- Backfill of TP 150 is complete the team is cleaning up, replacing fencing and securing the site. 1600- Bunker hill personnel are suspending operations for the day, they are approximately 95% complete with the bamboo removal and staging. 1700- All personnel are clear of the site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (5)
	ACCUPERMIT (2)
	CPJ (0)
	ACI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	N	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	







**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
02/28/13 (Thursday)  
**Report No.:** 49  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Partly cloudy and cool . Wind : 5-15 mph, 42-53 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Bill McCoy
Bobby Nelms	Bart Yorkshire		Brandon Dusick
Edward McVey	Ed Mangosh		Tom Askew
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0655- Parsons and Zimmer personnel are preparing the site for intrusive operations, today they will be excavating TP 152. 0800- Personnel from DMV fence co are on site, they will continue working on the fence along the 4835 property line. They will again be working on the portion of fence in the back yard of the property. 0830- Bunker Hill personnel are on site, they will be working with one of the Zimmer personnel, they will be loading the cut off sections of large black pipe form the bamboo operation. They are loading the pipe sections in a roll off for disposal. 0915- Intrusive team began excavation of TP 152. 1020- TP 152 is at depth, the excavator is at its maximum effective depth , the excavation is transitioning into saprolite. The intrusive team will begin backfilling the TP. The final dimensions of TP 152 were 4ft wide x 11ft long x 10ft deep. No AUES material was found. 1335- Intrusive team begins excavation of TP 148. 1425- TP 148 is at depth, at saprolite, team will begin backfill. Final dimensions of TP 148 are 5ft wide x 11ft long x 10ft deep. 1600- Backfill operations are complete, the intrusive team is cleaning up, securing gear and securing the site. 1645- DMV personnel are suspending operations for the day, they will complete work on the fence Monday. 1700- All personnel are off site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (1)
	Bunker Hill Group (2)
	ACCUPERMIT (2)
	DMV Deck and Fence (3)
	ACI (0)

**Problems encountered/resolutions:**  
 Due to it's proximity to the 8 in water line, TP 152 was turned 90% and made longer. New location approved by CENAB/PDT.  
 Due to it's proximity to the sewer line, TP 148 was turned 90% and shifted toward TP 5. New location approved by CENAB/PDT

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062

**Delivery Order:** TO 0006

03/07/13 (Thursday)

**Report No.:** 52

**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** \_\_\_\_\_

Partly cloudy and cool chance of rain. Wind :10-20 mph, 36-45 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Rob Bagley
Bobby Nelms	Bart Yorkshire		Michelle Avila
Edward McVey	Ed Mangosh		Tom Askew
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. Due to a winter storm there was no work yesterday. 0650- Parsons and Zimmer personnel are performing clean up of the site after yesterday's snow. The team is removing plastic sheeting that was placed over freshly excavated soil, this will let the area dry over the weekend. Team also made an inspection of all fencing on the property and cleaned up slick and muddy areas in walkways. 1300- Clean up efforts are complete, site personnel departing. Parsons and Zimmer personnel will work on required yearly training.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group ()
	ACCUPERMIT (0)
	ACI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
03/11/13 (Monday)  
**Report No.:** 53  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** \_\_\_\_\_  
 Sunny and clear. Wind :5-10 mph, 44-45 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Rob Bagley
Bobby Nelms	Bart Yorkshire		Michelle Avila
Edward McVey	Ed Mangosh		Mike Knudsen
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
Sean Buckley			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825site. 0650- Parsons and Zimmer personnel are preparing for intrusive operations, today they will begin sloping and benching the hillside in preparation for the sewer line reroute. 0800-Ray Rhodes from Berkel is on site to look at the layout of the site for the soldier pile operation. 1230- Mike Gallagher and Jamie Lathrow from ACI are on site to discuss the plan for the sewer reroute. 0850-Team begins intrusive operations. 1600-All intrusive activities are suspended for the day, site personnel are covering the excavated areas with plastic sheeting and installing E&S controls. The forecast is calling for rain overnight.

<b>Visitors</b>	<b>Contractors</b>
Ray Rhodes and William D from Berkel	E.C. Ernst (1)
	Bunker Hill Group (0)
	ACCUPERMIT (0)
	ACI (2)

**Problems encountered/resolutions:**

1115- The intrusive team uncovered a pipe approx 1 inch in diameter. The pipe appeared to be an abandoned utility. We had the team trace the pipe and found it cut off after following it for 3 feet. The team pulled the pipe and continued excavating.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	





**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 03/14/13 (Thursday)  
**Report No.:** 56  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny clear and cold. Wind :10-20 mph with gusts up to 30mph, 33-45 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Rob Bagley
Bobby Nelms	Bart Yorkshire		Michelle Avila
Edward McVey	Ed Mangosh		Mike Knudsen
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825site. 0650- Parsons and Zimmer personnel are setting up to resume intrusive operations, they will actively search for and uncover the sewer line. Uncovering the sewer line and establishing the actual depth is needed to develop a final depth for our bench. 0815-Intrusive team began looking for the sewer pipe. ACI personnel are on site, they will continue work installing the yard hydrant. The hydrant will be located in the front yard of the 4825 property where the old water meter was located. 1030- ACI personnel are off site, they have completed the installation and testing of the yard hydrant. 1100- The intrusive team has found the sewer line, it is 14ft 5in deep from the top of the curb. Intrusive team resuming sloping and benching. 1335- The intrusive team found the water line that runs through the back yard of the 4825 property, the line is 9ft 8in deep from the top of the curb. 1545- intrusive operations suspended for the day, intrusive operations were conducted in grids 130 / -50, 130 / -70 and 130 / -30. Site personnel are cleaning and securing equipment. 1700- All personnel are off site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	











**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
03/29/13 (Friday)  
**Report No.:** 62  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Mostly sunny and mild with a slight chance of rain.  
 Wind :5-10mph , 44-59 F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Rob Bagley
Bobby Nelms	Bart Yorkshire		Bill McCoy
Edward McVey	Ed Mangosh		Julius Owens
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0650- Intrusive team are setting up to continue excavation of the trench for the sewer reroute. 0815- Intrusive team continues excavation of the reroute trench. 1330- The first 40 feet of trench is excavated to final grade, site personnel are laying in and tamping a gravel bed in the trench. 1610- Intrusive operations suspended for the day, the first 40 feet of trench is ready for pipe, we will install the first two sections on Monday. Team is securing gear and installing E&S controls due to forecasted rain. 1700- All personnel are off site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (0)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

We still cannot enter the trench due to the lack of an approved trenching plan. We are laying in the gravel without putting personnel in the trench. This will take more time but keep us moving foreword.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 04/02/13 (Tuesday)  
**Report No.:** 64  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Mostly sunny and cool. Wind :5-15mph , 38-45 F temp.

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Lou Alvano
Bobby Nelms	Bart Yorkshire		Tom Askew
Edward McVey	Ed Mangosh		Willie Tucker
Phillip Matter			
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		JR Martin	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825site. 0650- Intrusive team are setting up to begin opening up the area for the next section of pipe. 0830- Bunker Hill is on site to move fence panels and posts to the federal property site for storage. The panels and posts came from the extension of the 8 foot easement on the ROK property. They will also clean up the area and reinstall the silt fence. Intrusive team is beginning to remove soil from the area where the next section of pipe will go. They will be excavating in grids 130/-10, 130/00 and 110/00. We will make a one to one slope on the sides and a flat 15 foot bottom, this should remove the need for a trenching plan. 1300- Bunker Hill is off site. 1600- Intrusive operations are suspended for the day, site personnel are cleaning gear. 1700- All personnel are off site, day complete.

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (3)
	ACCUPERMIT (0)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

We still cannot enter the trench due to the lack of an approved trenching plan. We are opening up the area for the next section of pipe. We will open it to 15 feet wide on the bottom removing the need for a trench plan. This will take quite a bit more time than just digging a trench but keep us moving foreword.

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	





**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 04/08/13 (Monday)  
**Report No.:** 67  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Partly cloudy and hot. Wind :5-10mph , 63-82 F temp.

Personnel on Site

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Lou Alvano
Bobby Nelms	Bart Yorkshire		Tom Askew
Edward McVey	Ed Mangosh		Willie Tucker
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		JR Martin	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0650- Intrusive team are setting up to continue opening up the area for the next section of pipe. 0835 team is excavating in the area of the 8 foot easement along the ROK property line. Intrusive team also continuing to move excess soil into the basement. 0935- Parsons and Zimmer personnel are preparing the area by the basement stairs for the MINICAMS shed. The shed will be moved tomorrow. 1300- Parsons personnel are constructing a trench box with the speed shoring. ECBC personnel are securing their equipment for the shed move tomorrow. 1600- Intrusive operations are suspended for the day, site personnel are cleaning gear. 1700- All personnel are off site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (0)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	





















**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 04/22/13 (Monday)  
**Report No.:** 78  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Mostly Sunny with . Wind :10-15mph , 38-60 F temp.

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Tom Askew
Bobby Nelms	Bart Yorkshire		Teresa Bridges
Edward McVey	Ed Mangosh		Doyle Satchell
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0650-  
 Intrusive team is preparing for operations. 0805- Parsons and  
 Zimmer personnel are continuing work on the first pad area for the soldier pile equipment and the ramp to  
 access it. They will also continue some backfill along the ROK property line.  
 0815 ACI plumbers are on site, they will complete the final connections of the flexible line portion of the water  
 reroute. After final connections they will test the lines with backflow water from the AU side of the lines.  
 0830- PM, SM, SSO, and Doug Zimmer met with a representative from both RUBB structure systems and W.O  
 Grubb cranes to discuss requirements for the construction of our RUBB structure. We discussed the schedule,  
 equipment needs and safety concerns.  
 1100- Representatives from RUBB and W.O. Grubb are off site.  
 1515- ACI personnel are off site. 1600- All  
 intrusive operations are complete for the day, site personnel are securing gear. 1700- All personnel  
 are off site, day complete.

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (0)
	ACI (2)
	RUBB (1)
	W.O. GRUBB (1)
	CPJ (0)

**Problems encountered/resolutions:**

At approximately 1052 one of the fittings that hold the sections of flexible water line together failed. After ACI talked with the manufacturer of the flexible lines it was determined that the connections were put together missing a part. ACI will take the lines back to the manufacturer this afternoon for repairs and reinstall them tomorrow morning.

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 04/23/13 (Tuesday)  
**Report No.:** 79  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Mostly sunny . Wind :5-10mph , 48-64F temp.

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Tom Askew
Bobby Nelms	Bart Yorkshire		Teresa Bridges
Edward McVey	Ed Mangosh		
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Josh Oien			
		<b>CENAB</b>	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0645- Intrusive team is preparing for operations. Today they will be bringing in backfill soil from the federal property site and continuing to construct the first pad for the soldier pile rig. 0815- The first of the trucks with fill dirt is on site. 0830- ACI plumbers are on site, they are setting up to reinstall the flexible water lines when they arrive. 0900- Parsons personnel are at the federal property site working on a rain cover for the water barrel storage area. 1330- The flexible water lines are on site, ACI is installing. 1445- The water lines have been installed and backfilled from the AU side, all looks good. DC Water Service called to turn the water back on from Glenbrook Rd. 1530- One of the connections on the flexible water line blew off, water from the AU side was shut off and DC Water service was called to cancel turning it in from Glenbrook Rd. 1600- Made a plan to repair the line tomorrow and notified the PM and other interested parties. 1600- All intrusive operations are complete for the day, site personnel are securing gear. 1700- All personnel are off site, day complete.

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

Two of the connectors on the flexible water line were not seated properly and came apart under the water pressure when turned on. The plan to fix it is as follows. We will install valves at both ends of our reroute, this will let us control the water on the property in case of any future issues, no need to call DC Water. First thing in the morning, 0800, ACI will install the valves on the lower end by the manhole. Approx 0900 have DC Water turn the water back on from the street. 0930 Hose manufacturer will be on site and make repairs to the faulty hose on site. 0930 ACI connects the functional hose and returns half pressure to AU. After repairs are made to the faulty hose, approx 11: am, hook up and return full pressure to AU.

Personnel from ACCU PERMIT, our traffic control company, were scheduled to be on site to assist in a COE water sampling operation that would occur on Glenbrook Rd. Late yesterday afternoon we were informed that the sampling operation was delayed until next week. As we were not able to cancel ACCU PERMITS services 24 hours in advance and had to pay them for the day, we kept them on site in case any unscheduled activities were needed that would impact traffic on Glenbrook.

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
04/25/13 (Thursday)  
**Report No.:** 81  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Mostly sunny. Wind :10-20mph , 48-76F temp.

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Teresa Bridges
Bobby Nelms	Bart Yorkshire		
Edward McVey	Ed Mangosh		
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		John Day	
		Dan Noble	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0745- CPJ is on site, they will survey in the soldier pile locations for the first set of piles in the old PIT 3 area. They will also mark the corners of the three VCS locations so that we can double check their relation to the soldier piles and they will mark the boundaries of the ECBC pad.  
 0830- Zimmer personnel are continuing work on the first soldier pile pad, today they will be installing the construction mats.  
 0845- Parsons personnel are at the federal property cleaning out and discarding old roll off liners from one of the Parsons conexas. 1050- Parsons personnel are securing the temporary water line in place with cargo straps attached to the temporary fence along the 4801 property line. 1000- Amrong Chey of AU arrived at the site trailer and picked up paint color samples. The samples are for AU to pick a color for the fence between 4825 and 4835 to be painted.  
 1400- Weekly conference call. It was noticed just before the conference call that one of the flexible water lines was dripping, SM and OESS are aware. 1600- All operations are complete for the day, site personnel are securing gear. 1700- All personnel are off site, day complete.

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (0)
	ACI (3)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	<b>Y/N</b>	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCs)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
 04/29/13 (Monday)  
**Report No.:** 82  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy with a 60% chance of rain. Wind :5-10mph ,  
 54-62F temp.

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Teresa Bridges
Bobby Nelms	Bart Yorkshire		Lou Alvano
Edward McVey	Ed Mangosh		Jeremy Mason
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
		<b>CENAB</b>	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

0630- Morning safety briefing at the 4825 site. 0645-  
 Due to the rain site personnel are standing by to begin taking pre-characterization samples in area A.  
 0700- Parsons personnel Are at the federal property site continuing cleanout of old roll off liners from the grey connex.  
 0800- Zimmer personnel are performing PMCS on the excavators.  
 1000- SM, PM, and OESS are meeting with Carrie Johnston and MR. Kim at the ROK property, 4801 Glenbrook. We are meeting to discuss repairs to the sprinkler system that occurred while installing the temporary fence along the property line. Good earth company will work with the ROK property manager to turn off lines that were damaged and make repairs when the property restoration occurs at the end of the project.  
 1345- SM met with Terrance Campbell of AU to coordinate the arrival of the drill rig tomorrow. Two trucks will arrive between 0800 and 1100, SM will receive a call when each truck is within 30 minutes of arrival and will notify Me. Campbell. 1310- The rain has  
 stopped enough to begin taking soil samples, Parsons personnel begin taking the first of five soil samples. Zimmer personnel are making repairs to the pad for the soldier pile drilling rig, portions of the pad were compromised due to the water pipe breakage on Saturday and the rain today.  
 1600- All operations are complete for the day, site personnel are securing gear. 1700- All personnel are off site. day complete.

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

On Saturday one of the temporary water lines broke, the hoses separated at the junction. PM, SM and SSO went to the site and reinforced the E&S controls at the site. This morning the SM spoke with ACI and they are ordering a new set of temporary hoses that are more roust. The hoses will arrive Tuesday afternoon, ACI will install, flush the lines and sample on Wednesday. Sample results have a 24-48 hour turn around time. We hope to have full water restored by Friday afternoon. We currently have 50% flow to AU.

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	N	
Excavation Summary	Y	
Air Monitoring Summary	N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	N	
Contingency Plan Initiation Summary	N	
Health and Safety Report	N	<i>To be included weekly during field activities</i>
Property Management Summary	N	<i>Include complete property inventory once every month</i>
Photographs	N	





**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/2/13 (Thursday)  
**Report No.:** 84  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny, Low 54°F High 70° F, Wind 5  
 to 10 mph ENE

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Jeremy Mason
Bobby Nelms	Bart Yorkshire		Teresa Bridges
Edward McVey	Ed Mangosh		Lou Alvano
Phillip Matter	Jeff Krivikas		
Reina Wunschel		<b>BERKEL</b>	
Joe Kaputa		Juan Espinoza	
Josh Oien		Brian Ringel	
		Andre Ryland	
	<b>ACCUPERMIT</b>	Alan Warner	<b>ERT</b>
	Andrew Pulsirisaroth		
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Berkel Drilling crew onsite at 734, began drilling at 847, ended drilling operations at 1530 , Completed 6 soldier piles  
 Removed detachable stairs and prepared to expand bench  
 Old Sewer line was plugged by Parsons and ZES to prevent soil from leaching down the old line to the active manhole.  
 Called CPJ (survey company) to get them on site for tomorrow morning (Friday 5/3)  
 Bunker Hill at Federal Property Site cutting grass.  
 Weekly conference call at 1400.  
 Zimmer Personnel continued to work on the ECBC pad.  
 Groundwater Monitoring well sampling occurring in the neighborhood by Baltimore USACE contractor.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
ACI Personnel	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 Brakes on forklift making squeaky noises, sunbelt maintenance technicians were on site today to correct the issue, issue was fixed.

**Instructions given by government personnel:**  
 Instructions were given during the 2pm conference call to have Bunker Hill begin painting the fence on the 4825/4835 property line on Wednesday 5/8/13

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/3/13 (Friday)  
**Report No.:** 85  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny, Low 58°F High 67° F,  
 Wind 10 to 20 mph East

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>USAESCH</u>	<u>ECBC</u>
Scott Wunschel	Doug Zimmer		Jeremy Mason
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Teresa Bridges
Edward McVey	Ed Mangosh	Mohan Oudit	Lou Alvano
Phillip Matter	Jeff Krivikas	Juan Espanoza	
Reina Wunschel		Brian Ringel	
Joe Kaputa		Andre Ryland	
Josh Oien		Alan Warner	
	<b>ACCUPERMIT</b>	Daniel Jarath	<b>ERT</b>
	Andrew Pulsirisaroth		
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Surveyors on site and put in the second row of soldier pile locations (set along ROK property line)  
 Site Manager arrived on-site at 10:00  
 Berkel began drilling at 9:00, completed 6 soldier piles  
 Zimmer personnel continued working on the ECBC pad and began cutting in drill rig bad for third section of soldier piles located behind the retaining wall.  
 Parsons personnel assisted with all site operations as necessary.  
 Around 1500 Site Manager received water sample results from ACI, stating the lab gave ACI a verbal confirmation that the sample was clean. At 1535 ACI plumbers on site and made final flushing and connection of the water lines and restored all water back to AU.  
 Groundwater Monitoring well sampling occurring in the neighborhood by Baltimore USACE contractor.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
CPJ	E.C. Ernst (0)
ACI Plumbers	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPI (0)

**Problems encountered/resolutions:**  
 Concrete trucks delayed and then cancelled by concrete company.

**Instructions given by government personnel:**

N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/6/13 (Monday)  
**Report No.:** 86  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy, possible rain, Low 52°F High 64° F,  
 Wind 10 to 20 mph East

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	
Edward McVey	Ed Mangosh	Juan Espanoza	
Phillip Matter	Jeff Krivikas	Brian Ringel	
Reina Wunschel		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien		Daniel Jarath	
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Andrew Pulsirisaroth		Rebekah McCoy
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Zimmer personnel are performing the final work on the drill rig pad for location 3, behind the retaining wall. Parsons personnel assisting all operations where needed.  
 Berkel continued installation of soldier piles along the ROK property line. Drilling operations began at 0830, completed operations at 1520, completed 6 soldier piles.  
 Received 4 cement loads throughout the day beginning at 0838  
 Stairs back in place at 1500, their position was changed due to the installation of the ECBC pad.  
 Received clearance from ECBC on soil samples taken on 4/29/13 and 4/30/13, samples composited into RA-4825GR-Area A-01-050613

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (2)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 Baltimore Corps of Engineers advised to move painting of the fence by Bunker Hill to Monday 5/13. Bunker hill was rescheduled for that day.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/7/13 (Tuesday)  
**Report No.:** 87  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy, possible rain, Low 58°F High 64° F,  
 Wind 10 to 20 mph East

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Jeremy Mason
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Teresa Bridges
Edward McVey	Ed Mangosh	Juan Espanoza	Lou Alvano
Phillip Matter	Jeff Krivikas	Brian Ringel	
Reina Wunschel		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien		Daniel Jarath	
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Andrew Pulsirisaroth		
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Surveyors on site at 0700 and offsite at 0750, they surveyed in the locations for the last set of piles in location 3. This is located on 4825 behind the back retaining wall.  
 Drilling operations began at 1030  
 Composite soil sample picked up by courier at 1130, requested 5 day turn around time from the lab  
 All operations stop at 1035. 75mm closed cavity round found while drilling soldier pile #24 approximately 6.4 ft deep. Minicams and all monitor readings were good, all soil from the pile was place onto Geocloth. John Day and Scott W making all calls, Drilling cancelled for the rest of the day. Soil samples were taken at 12:15 by Reina and Bobby, Joe left site with samples at 12:35. Pictures and measurements were taken of the round, the tech escort arrived at 1330 for assessment. CARA arrived on site at 1408. Tech Escort assessed item- 75mm Intact, Closed Cavity, Unfired, Unfuzed, w/ 7/8" Hex Plug, 11 3/8" long, empty. X-rays were completed at 1430, confirmed empty and CARA left site. Tech escort off site at 1500. The projectile was double bagged  
 Received verbal clearance for Head Space on soil samples at 1345, scrap sample will come later

**SAMPLES COLLECTED:** RA-4825GR-Area A/D-01-050713  
 RA-4825GR-SCR-001 (scrap and glass sample)

New Equipment on Site: N/A

Visitors	Contractors
CPJ Surveyor Personnel	E.C. Ernst (0)
CARA	Bunker Hill Group (0)
Tech Escort	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**

N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062

**Delivery Order:** TO 0006

**Date:** 05/8/13 (Wednesday)

**Report No.:** 88

**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**

Cloudy, possible rain or Thunderstorms  
Low 58°F High 66° F, Wind 5 to 10 mph East

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Jeremy Mason
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Teresa Bridges
Edward McVey	Ed Mangosh	Juan Espanoza	Lou Alvano
Phillip Matter	Jeff Krivikas	Brian Ringel	
Reina Wunschel		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien		Daniel Jarath	
Sean Buckley	<b>ACCUPERMIT</b>		<b>ERT</b>
	Andrew Pulsirisaroth		Rebekah McCoy
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Drilling operations began at 0811, drilling operations completed at 1503, Completed last 5 soldier piles. One pile located in the second line on the ROK property line, the other four on the third line behind the retaining wall on 4825. Operations in are A (low probability) continued after head-space analysis from the previous day was received. There were no MINICAMS alarms or alarms from other monitors during drilling operations.

Received head-space analysis for the glass and the 75mm projectile found yesterday, results were NON-DETECT.

Parsons and Zimmer personnel assisting in operations as needed. Parsons personnel using a down hole magnetometer in area A drill locations.

Few small pieces of glass were found in soldier pile #24 where the 75mm was found, glass was double bagged and sent for headspace. Glass was found at approximately 8 ft depth

Soil sample taken from soldier pile hole #24

Sean Buckley, Scott Wunschel, and Doug Zimmer went over schedule and updated based on current status

SAMPLES COLLECTED: RA-4825GR-Area A/D-01-050813

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

N/A

**Instructions given by government personnel:**

N/A

<b>Attachments</b> (include as appropriate)	
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/9/13 (Thursday)  
**Report No.:** 89  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy, possible rain or Thunderstorms,  
 Low 58°F High 75° F, Wind 5 to 10 mph WSW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Teresa Bridges
Edward McVey	Ed Mangosh	Juan Espanoza	
Phillip Matter	Jeff Krivikas	Brian Ringel	
Reina Wunschel		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien		Daniel Jarath	
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Andrew Pulsirisaroth		
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Zimmer personnel constructed ramp of soil in order for Drill Rig to move out. Parsons personnel working on erosion control of parts of the slope for the ECBC pad. They are spreading grass seed and covering with jute matting.

Drill Rig at top of ramp at 1030, Berkel personnel will clean and disassemble the drill rig in preparation for transport.

Peter Nwangwu, Environmental Engineer from the DC District Department of the Environment onsite at 1300

1530, Suspended all operations due to AU presidents party.

1745- The first of two trucks arrived for the berkel equipment, at 8 pm both trucks loaded and off site, all operations complete.

SAMPLES COLLECTED: RA-4825GR-Area A/D-01-050913

New Equipment on Site: N/A

Visitors	Contractors
Peter Nwangwu	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPI (0)

**Problems encountered/resolutions:**

Peter Nwangwu, Environmental Engineer from the DC District Department of the Environment onsite. Issued Notice of Violation for Erosion and Sediment Control inspection. Corrective actions required included installing and maintaining stabilized construction entrance, installing and maintaining sediment traps to protect inlets or storm sewer below silt producing areas. Solutions determined and erosion controls will be corrected Friday morning, new gravel to be placed in driveway along with geocloth to prevent vehicles tracking mud to the street, also super silt fence will replace the current silt fence.

**Instructions given by government personnel:**

N/A

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/10/13 (Friday)  
**Report No.:** 90  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy, possible rain or Thunderstorms,  
 Low 59°F High 84° F, Wind 5 to 10 mph WSW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	
Edward McVey	Ed Mangosh	Juan Espanoza	
Phillip Matter	Jeff Krivikas		
		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien		Daniel Jarath	
	<b>ACCUPERMIT</b>		<b>ERT</b>
			Rebekah McCoy
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Sediment erosion control measures were implemented, old gravel removed from driveway and replaced with new clean gravel, old silt fence replaced with a super silt fence, storm drain sediment filter installed to prevent sediment entering the water system

Berkel personnel completed all welding of crossbeams, the crossbeams are in three locations and will be used as anchor points for the VCS tent gable end.

Parsons and Zimmer continued work on the ECBC pad.

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/13/13 (Monday)  
**Report No.:** 91  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny and windy  
 Low 48°F High 60° F, Wind 10 to 20 mph WNW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	
Edward McVey	Ed Mangosh	Juan Espanoza	
Phillip Matter	Jeff Krivikas		
		Andre Ryland	
Joe Kaputa		Alan Warner	
Josh Oien			
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Sunbelt picked up the last of the Berkel rented equipment, fork lift and cement bucket.

Berkel personnel installed the first four feet (vertical) of lagging boards in the first line of soldier piles. The first set is in the old pit 3 area. While installing the lagging, Berkel personnel were teaching Parsons personnel how the installation process works. Parsons personnel will be performing the rest of the lagging installation during excavation operations.

Sean Buckley and Scott met with Berkel at the Montgomery Mall in MD where they are installing almost identical soldier pile walls. They went for fact finding and to identify any stumbling blocks that the Spring Valley project may run into..

Zimmer personnel continued working on the ECBC pad.

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A

Visitors	Contractors
Sean Buckley	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

OESS contacted Baltimore about a repeat aggressive driver ignoring traffic control personnel.

**Instructions given by government personnel:**

N/A

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/14/13 (Tuesday)  
**Report No.:** 92  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny  
 Low 37°F High 63° F, Wind 5 to 10 mph West

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	
Edward McVey	Ed Mangosh		
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Josh Oien			
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Anthony Pulsirisaroth	<b>CENAB</b>	
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Bunker Hill on site to start painting the 4835 side of the fence, they are starting in the front yard and moving toward the back.  
 Reconfigured fence at driveway in order for better dump truck access.  
 Started matting and seeding small area by pit 3 and by the new super silt fence  
 Made significant progress on the ECBC pad  
 Brenda Barber, Dan Noble and Lan Reeser are on site for a general site update visit

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Brenda Barber	E.C. Ernst (0)
Dan Nobel	Bunker Hill Group (0)
Lan Reeser	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:** N/A

**Instructions given by government personnel:**  
N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCs)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/15/13 (Wednesday)  
**Report No.:** 93  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny  
 Low 58°F High 85° F, Wind 5 to 10 mph West

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		James Fortior
Bobby Nelms		<b>BERKEL</b>	Satzhell Doyle Jr
Edward McVey	Ed Mangosh		Arlita Privett
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Andrew Pulsirisaroth	<b>CENAB</b>	Rebekah McCoy
	James Schmidt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Bunker Hill continuing to paint the 4835 fence.  
 Zimmer personnel continued working on ECBC pad  
 Intrusive team began excavating behind the retaining wall in zone A grid 70. During excavation activities the team uncovered suspected AUES glass and ceramic fragments - approximately 3' Bgs (<0.25lbs). Both glass and soil was collected and submitted for headspace analysis

<b>SAMPLES COLLECTED:</b>	RA-4825GR-SCR-003 - Glass Sample
	RA-4825GR Area A-01-051513 - Soil Sample

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 After finding small fragments of glass and material in area A, it was decided after conversations with members of the PDT, PM, SM, and OESS that we will continue excavation activities. We will follow the low probability contingency plan operating under the Exception in paragraph 15.13.8.2 through 15.13.8.4

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/16/13 (Thursday)  
**Report No.:** 94  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny  
 Low 72°F High 85° F, Wind 5 to 10 mph West

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		James Fortior
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Arlita Privett
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien			
	<b>ACCUPERMIT</b>		<b>ERT</b>
	Anthony Pulsirisaroth		
	Andrew Pulsirisaroth	<b>CENAB</b>	
	Edward Blunt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Bunker Hill continuing to paint the 4825 fence  
 Continued to excavate area A, the team uncovered more suspected AUES glass including, crockery fragments, glass stopper and bottle neck w/ glass stopper - 1.0lb -approximately 3' - 4' Bgs.  
 Began jack hammering retaining wall at 0833 and completed wall removal at 0940. The team is removing the northern most end of the retaining wall to all the construction of the VCC in that area during the first tent move.  
 ECBC reported that all samples from yesterday were clear

**SAMPLES COLLECTED:** RA-4825GR-SCR-004 - Glass Sample

**New Equipment on Site:** N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 Bunker Hill was instructed by the AU representative to not paint the fence behind the trees on the hillside. This was reported to Baltimore and they are in the process of confirming this. Because we are finding glass fragments in the area A excavation, we are segregating that soil until all head space analysis for the glass is received. If there is a non detect on the glass and characterization samples are consistent with the stockpile soil then the area A soil will go out with the stockpile soil.

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/17/13 (Friday)  
**Report No.:** 95  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny  
 Low 66°F High 83° F, Wind 5 to 10 mph North

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Juanita Snyder
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Arlita Privett
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa			
Josh Oien	<b>ACCUPERMIT</b>		
	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
	Andrew Pulsirisaroth	<b>CENAB</b>	
	Edward Blunt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Continued excavation of site A, completed about 17' of removal to manhole.

During excavation of site A, suspected AUES glass, crockery fragments, glass stopper and bottle neck w/ glass stopper - 8.75 lbs -approximately 4' Bgs was found and submitted for headspacing during mid day mini cams challenge.

Additional glass (fragments, bottlenecks and glass bottom) recovered during afternoon excavation (RA-4825GR-SCR-006) - 1.5 lb, submitted for headspace on site and will be conducted on Monday 5/20/13

Received site rep and head space clearance on Soil and Scrap Samples taken on Wednesday 5/15/13. Samples sent to Edgewood via courier

<b>SAMPLES COLLECTED:</b>	RA-4825GR-SCR-005 - Glass Sample
	RA-4825GR-SCR-006 - Glass Sample

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

At 1655 Arlita Privett from ECBC came up to site trailer and informed site manager that head space analysis for Glass turned in at noon had a hit for Lewisite, DAAMS analysis would have to be run to confirm or deny presence. Scott W talked to John Day, John gave instructions to wait until Monday. Due to forecasted rain over the weekend, the possible contaminated soil was covered and protected to prevent runoff into uncontaminated soil or away from the site.

**Instructions given by government personnel:**

John Day gave instructions to conduct further analysis on the glass with the lewisite hit on Monday.

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/20/13 (Monday)  
**Report No.:** 96  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny  
 Low 66°F High 83° F, Wind 5 to 10 mph North

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Juanita Snyder
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Arlita Privett
Reina Wunschel	Jeff Krivikas		
Joe Kaputa			
Josh Oien	<b>ACCUPERMIT</b>		
	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
	Andrew Pulsirisaroth	<b>CENAB</b>	
	Edward Blunt	John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 ECBC ran DAAMS analysis on glass from Friday, came back cleared and excavation continued.  
 Continued excavation of site A, completed removal to just before soldier pile #23 (2nd closest to 4835)  
 Seven trucks of soil shipped out to landfill.  
 Removed brick and concrete base manhole located within area A

**SAMPLES COLLECTED:** RA-4825GR-SCR-007 - Glass Sample

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Sean Buckley	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/21/13 (Tuesday)  
**Report No.:** 97  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy Possible Thunder Storms  
 Low 66°F High 88° F, Wind 5 to 10 mph South

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Juanita Snyder
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa	<b>ACCUPERMIT</b>		
	Reginald Pierce		
	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		
	Edward Blunt	<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued excavation of Site A, and installed lagging between first three solidier piles  
 During hand digging and excavation activities for lagging installation, team uncovered suspected AUES glass fragments (2.30lbs) approximately 4' Bgs. Glass was double bagged, photographed and sent for headspace analysis.  
 15:15 The team recovers one flame sealed test tube, 7.5" long, thick crystallized amber material - 15% full (1" of material). Tube recovered close to location of 75mm (70,-30) ID: RA-4825GR-IC-002  
 Five trucks of soil shipped out to landfill

SAMPLES COLLECTED: RA-4825GR-SCR-008 - Glass

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 IC recovered from dig site. Difficulty arranging assessment response team. Item will be double bagged stored in bleach in a covered drum. CAIRA scheduled for arrival (around 10:00) to package and transport the item tomorrow.

**Instructions given by government personnel:**  
 Hold item on site in over pack with bleach until assessment team arrives.

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/22/13 (Wednesday)  
**Report No.:** 98  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Cloudy Possible Thunder Storms  
 Low 66°F High 88° F, Wind 5 to 10 mph SSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Juanita Snyder
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joe Kaputa	<b>ACCUPERMIT</b>		
Joshua Oien	Reginald Pierce		
	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

No intrusive activities occurring, PDT conference call at 9am, consensus was to hold excavation of area A until analysis of item can be completed by ECBC

CARA onsite at 1230 to package the test tube, Completed packaging item and was offsite with item at 1317

Continued work on ECBC pad

10 trucks of soil shipped out to landfill

**SAMPLES COLLECTED:** RA-4825GR-IC-002 - IC item

**New Equipment on Site:** N/A

<b>Visitors</b>	<b>Contractors</b>
CARA, Steve Cox and Greg Young	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

Hold Low Probability intrusive work until results on item return from the lab

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/23/13 (Thursday)  
**Report No.:** 99  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy Possible Thunder Storms  
 Low 70°F High 76° F, Wind 5 to 10 mph SSW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Juanita Snyder
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joshua Oien	<b>ACCUPERMIT</b>		
Joe Kaputa	Andrew Pulsirisaroth		
Sean Buckley	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued working on ECBC pad, ZES put construction mats together on the pad  
 12 Trucks of soil shipped out to landfill  
 Joe Kaputa took a soil sample from Area A soils due to detection of high levels of arsenic, however no further action was taken with the sample as the lab had sufficient volume left over to conduct the TCLP analysis  
 Utilized jackhammer and heavy equipment to remove fireplace

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (2)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/28/13 (Tuesday)  
**Report No.:** 100  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy Possible Thunder Storms  
 Low 59°F High 84° F, Wind 5 to 10 mph South

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joshua Oien	<b>ACCUPERMIT</b>		
Joe Kaputa	Randy Mathis	<b>HUNTSVILLE</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Crane arrived and was staged on the AU property  
 16 trucks of soil shipped out to landfill  
 Mike Smith of USACE Huntsville arrived on site today. He will take over as OESS.  
 Parsons team leveling and securing the guard shack.  
 Parsons and Zimmer personnel began breaking out the header of the window well in the basement. It needs to be taken out as the tent leg goes through the window well.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (2)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/29/13 (Wednesday)  
**Report No.:** 101  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny, Steamy with a Possible Thunder Storm  
 Low 66°F High 87° F, Wind 5 to 10 mph South

Personnel on Site

<u>Parsons</u>	<u>ZES</u>	<u>USAESCH</u>	<u>ECBC</u>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joshua Oien	<b>ACCUPERMIT</b>		
Joe Kaputa		<b>CEHNC</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Parsons, Zimmer and ECBC personnel took measurements on the pad area and laid out the locations of equipment on the pad.  
 Grubb crane service on site at 0800, lift operations of CBARR equipment began at 0840 and last lift was completed at 1330, Four lifts in total were completed (3 CAFS and an expandable lab)  
 Crane used for lift operations was cleaned, packed up and offsite by 1530  
 13 Trucks of soil shipped out to Landfill

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A  
 Three CAAFS and one expandable MINICAMS shed.

<u>Visitors</u>	<u>Contractors</u>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/30/13 (Thursday)  
**Report No.:** 102  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny, hot and humid  
 Low 70°F High 92° F, Wind 5 to 10 mph SSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		Michael Johnson
Reina Wunschel			Douglas Johnson
Joshua Oien	<b>ACCUPERMIT</b>		John Roberts
Joe Kaputa	Randy Mathis	<b>CEHNC</b>	Butch Leilick
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 ECBC completed installing the filters in the CAFS  
 Analysis was received for the IC item (heat sealed test tube). It was determined to not contain agent or agent break down products.  
 Partners meeting took place at the Fed Site and they came over to 4825 at 1255  
 Channel 8 News onsite at 1320 to interview Brenda Barber about the site, all operations shut down during visit  
 Four trucks of concrete ballasts were delivered to the Fed Site, approx 36 blocks  
 Jackhammering and dismanteling of the retaining wall continued, completed about half the wall.  
 16 Trucks of soil shipped to Landfill

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
Bruce Whisenant	E.C. Ernst (0)
Brenda Barber	Bunker Hill Group (0)
Partners on site	ACCUPERMIT (2)
Whitney Ward with Channel 8 News	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Due to heat and humidity at 1110 went to Work/Rest cycle of 75/25, wet bulb at 88.6F, at 1137 went to 25/75 as wet bulb at 92.4F, stayed at 25/75 for the rest of the work day.

**Instructions given by government personnel:**  
 PDT determined that due to the non agent nature of the test tube, that intrusive operations in Area A would continue.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 05/31/13 (Friday)  
**Report No.:** 103  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny, hot and humid  
 Low 70°F High 92° F, Wind 5 to 15 mph SSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Satchell Doyle
Edward McVey	Ed Mangosh		Chris Druyor
Phillip Matter	Jeff Krivikas		
Reina Wunschel			
Joshua Oien	<b>ACCUPERMIT</b>		
Joe Kaputa		<b>CEHNC</b>	
	James Schmidt		<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
		<b>CENAB</b>	
		John Day	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Intrusive digging continued in Area A heading towards the Korean property

Team uncovered some suspected AUES glass during excavation, sent for headspace

Continued hammering and removing the retaining wall, using the hydraulic hammer.

Installed 3ft of lagging in Area A

SAMPLES COLLECTED: RA-4825GR-SCR-009 - Glass

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

Due to heat and humidity at 1200 went to Work/Rest cycle of 75/25, wet bulb at 87.1F, at 1240 went to 50/50 as wet bulb at 89.4F, stayed at 50/50 for the rest of the work day.

**Instructions given by government personnel:**

N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/03/13 (Monday)  
**Report No.:** 104  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Raining with possible Thunder Storms,  
 Low 70°F High 80° F, Wind 5 to 15 mph SSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Carlos Colon-Renta
Edward McVey	Ed Mangosh		Michelle Avila
Phillip Matter	Jeff Krivikas		
Reina Wunschel	Charles Frese		
Joshua Oien			
Joe Kaputa	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued jack hammering and removing retaining wall  
 Headspace on glass from Friday 5/31 (RA-4825-SCR-009) came back non-detect.  
 continued intrusive operations in Area A, team uncovered suspected AUES glass and crockery fragments (1.25lbs) approximately 4' Bgs, was collected and submitted for Head Space

**SAMPLES COLLECTED:** RA-4825GR-SCR-010 - glass

**New Equipment on Site:** N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

N/A

**Instructions given by government personnel:**

N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/04/13 (Tuesday)  
**Report No.:** 105  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny,  
Low 61°F High 77° F, Wind 5 to 15 mph NNW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>ECBC</b>
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Carlos Colon-Renta
Edward McVey	Ed Mangosh		Michelle Avila
Phillip Matter	Jeff Krivikas		
Reina Wunschel	Charles Frese		
Joshua Oien			
Joe Kaputa	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		
	Andrew Pulsirisaroth	<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued intrusive operations in Area A  
 Continued installing lagging  
 Received verbal clearance on headspace from glass submitted on Monday (RA-4825GR-SCR-010)

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/05/13 (Wednesday)  
**Report No.:** 106  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Sunny, cool  
 Low 57°F High 80° F, Wind 5 to 15 mph NNW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Carlos Colon-Renta
Edward McVey	Ed Mangosh		Michelle Avila
Phillip Matter	Jeff Krivikas		
Reina Wunschel	Charles Frese		
Joshua Oien			
Joe Kaputa	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		Rebekah McCoy
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued intrusive operations in Area A,  
 At 1055 team uncovers a closed cavity pipe with end caps in Grid 70, -30, approximately 6.5' Bgs. Tech Escort contacted and low probability contingency plan initiated.  
 Team recovers glass scrap in the same area as the item, approximately .25lbs. MINICAMS were experiencing difficulty. Scrap will be submitted tomorrow.  
 Installed stairs between ECBC pad and the back yard  
 ECBC electrical equipment delivered (back up generator and transformer box) and staged at end of trailer closest to president's house.  
 Hourly truck on site moving soil to Fed Site for disposal at a later time

**SAMPLES COLLECTED:**

RA-4825GR-IC-003 - Item
RA-4825GR-SCR-011 - Glass

**New Equipment on Site:** ECBC generator and electrical control panel

Visitors	Contractors
Mike Johnson - ECBC	E.C. Ernst (0)
Timothy Evans - ECBC	Bunker Hill Group (0)
Matthew Monto - ECBC	ACCUPERMIT (2)
Sean Buckley - Parsons	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Miscommunication between CARA, Baltimore District and Huntsville District in relation to response to come out to the site for the IC item found.

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/06/13 (Thursday)  
**Report No.:** 107  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Possible rain  
 Low 57°F High 80° F, Wind 5 to 15 mph SSW

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		Hector De Lapaz
Bobby Nelms	Bart Yorkshire	<b>BERKEL</b>	Carlos Colon-Renta
Edward McVey	Ed Mangosh		Michelle Avila
Phillip Matter	Jeff Krivikas		
Reina Wunschel	Charles Frese		
Joshua Oien			
Joe Kaputa	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
	James Schmidt	Mike Smith	<b>ERT</b>
	Anthony Pulsirisaroth		
	Andrew Pulsirisaroth	<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Seeding and matting exposed slopes  
 Grubb crane arrived onsite at 1030  
 1245 tech escort arrived on site, CARA reported at 1530 that the item was empty, CARA offsite at 1535  
 Item sample number renamed due to it being reclassified from IC to Scrap  
 Joshua Oien demobilized from site  
 Hourly truck on site moving soil to Fed Site for disposal at a later time

**SAMPLES COLLECTED:** RA-4825-SCR-012 - Pipe

**New Equipment on Site:** N/A

Visitors	Contractors
Robert Wade, Frank McCulod, Anthony Pino, Michael Rowan, Steve Cootrill,	E.C. Ernst (0)
Wayne Danjou - CARA	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

Instructed not to continue low probability excavation of window sill until ECBC team evaluated pipe item found.  
 Instructed not to move any dirt related to Area A until after PDT meeting at 11am  
 Instructed that there will be no more low or high probability intrusive work until after sequestration ends sometime in September/October. Work will continue on setting up and preparing the ECS as well as maintaining the site

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/08/13 (Saturday)  
**Report No.:** 109  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Possible Rain  
 Low 67°F High 80° F, Wind 5 to 15 mph ESE

**Personnel on Site**

Parsons	ZES	USAESCH	ECBC
Scott Wunschel	Doug Zimmer		
Bobby Nelms	Bart Yorkshire		
Edward McVey	Ed Mangosh		
	Charles Frese		
<b>RUBB</b>	<b>ACCUPERMIT</b>	<b>CEHNC</b>	<b>ERT</b>
Chris Copp	James Schmidt		
Marshall Painchdud	Andrew Pulsirisaroth		
	Charles Hatcher		
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 7:00am  
 Rubb at Fed Site at 0750  
 Rubb personnel fabricating tent pieces at Fed Site  
 Jute Matting and grass seed put down at 4825 located around Area A and on the hillside  
 Gravel spread around 4825 to prevent erosion and stabilize pathways  
 Removed more brick from window well in basement

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
John Allen Hall - Grubb	ACCUPERMIT (3)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Site continues to get lots of rain.

**Instructions given by government personnel:**

N/A

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/10/13 (Monday)  
**Report No.:** 110  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:** Possible Rain  
 Low 70°F High 76° F, Wind 5 to 15 mph ESE

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>W.O. Grubb</b>
Scott Wunschel	Doug Zimmer		Mark Hawes
Bobby Nelms	Bart Yorkshire		John Hall
Edward McVey	Ed Mangosh		Jeremy Crumrine
Reina Wunschel	Charles Frese		
	Jeff Krivickas		
	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
<b>RUBB</b>	James Schmidt	Mike Smith	<b>ERT</b>
Chris Copp	Anthony Pulsirisaroth		Rebekah McCoy
Marshall Painchdud	Patricia Moaland	<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Brought over construction mats to place in the driveway due to all of the mud and rain. (brought over 2 loads). Parsons, Zimmer and Grubb personnel are working to improve E&S controls and restore site conditions after the tropical storm last week.  
 Rubb personnel continued fabrication of tent pieces at Fed Site  
 Went on lightning hold at 1408, continued on hold until 1500

SAMPLES COLLECTED: N/A

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	W.O. Grubb (3)
	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/11/13 (Tuesday)  
**Report No.:** 111  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Possible Rain and Thunder Storms  
 Low 70°F High 85° F, Wind 5 to 15 mph WSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>W.O. Grubb</b>
Scott Wunschel	Doug Zimmer		Mark Hawes
Bobby Nelms	Bart Yorkshire		John Hall
Edward McVey	Ed Mangosh		Jeremy Crumrine
Reina Wunschel	Charles Frese		John Baldwin
Joe Kaputa	Jeff Krivickas		
	<b>ACCUPERMIT</b>	<b>CEHNC</b>	
<b>RUBB</b>	James Schmidt	Mike Smith	<b>ERT</b>
Chris Copp	Anthony Pulsirisaroth		
Marshall Painchdud	Patricia Moaland	<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 7:30am  
 Rubb continued fabricating tent at Fed Site  
 Continued offloading construction mats  
 Staged 7 ballast blocks and placed in basement footprint  
 Received and placed a load of gravel to help mitigate the mud that had developed at the level below the ECBC pad

**SAMPLES COLLECTED:** N/A

**New Equipment on Site:** N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	ACI (0)
	CPI (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 06/13/13 (Thursday)  
**Report No.:** 113  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Possible Rain and Thunder Storms  
 Low 74°F High 90° F, Wind 5 to 20 mph SSW

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>USAESCH</b>	<b>W.O. Grubb</b>
Scott Wunschel	Doug Zimmer		John Baldwin
Bobby Nelms	Bart Yorkshire		John Hall
Edward McVey	Ed Mangosh		Jeremy Crumrine
Reina Wunschel	Charles Frese		
	Jeff Krivickas		
<b>RUBB</b>	<b>ACCUPERMIT</b>	<b>CEHNC</b>	<b>ERT</b>
Chris Copp	James Schmidt	Mike Smith	
Marshall Painchdud	Yemi Ola		
Richard Decato		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 7:30am  
 Site was prepped and secured for bad weather (high winds and heavy rain) expected to occur  
 Off site at 0930

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (3)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 N/A

**Instructions given by government personnel:**  
 N/A

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	









**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/10/13 (Wednesday)  
**Report No.:** 130  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Possible rain and thunderstorms. Low 74°F High 87° F,  
 Wind 5 to 10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>CARA-RRE</u>	<u>W.O. Grubb</u>
Scott Wunschel	Charles Frese		John Hall
Bobby Nelms	Bart Yorkshire		John Baldwin
Ed Mevey	Jeff Krivickas		Jeremy Crumrine
Reina Wunschel	Ed Mangosh		Johnathan Shortrigge
Joe Kaputa	Doug Zimmer		Brian Bevins
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt	John Day	<b>ERT</b>
Chris Copp	Andrew Pulsirisaroth	<b>CEHNC</b>	
Marshall Painchaud	Anthony Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Continued work on the VCS tent. The build team began to put the roof trusses in the third and final tent section. They also began installing the cross beams and cables.

W.O. Grubb and the TSI personnel craned the sound suppression systems over the CAFS.

Parsons and Zimmer personnel assisted on both operations where necessary.

After the sound suppression systems were in place the personnel from W.O. Grubb packed up the crane and departed at 1230. The crane that we are using for the VCS tent construction will be complete today and move to top of the site by the site trailer. We will use it tomorrow to install the exhaust stacks on the sound suppression units.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

**Visitors**  
 Richard von Lange and Chris Ronnenbaum from TSI (sound suppression CAFS)  
 \_\_\_\_\_  
 \_\_\_\_\_

**Contractors**  
 E.C. Ernst (0)  
 Bunker Hill Group (0)  
 ACCUPERMIT (3)  
 ACI (0)  
 CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/11/13 (Thursday)  
**Report No.:** 131  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Possible rain and thunderstorms. Low 74°F High 88° F,  
 Wind 5 to 10 mph

**Personnel on Site**

Parsons	ZES	CARA-RRE	W.O. Grubb
Scott Wunschel	Charles Frese		John Hall
Bobby Nelms	Bart Yorkshire		Brian Bevins
Ed Mcvey	Jeff Krivickas		Jeremy Crumrine
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	<b>ERT</b>
<b>RUBB</b>	James Schmidt	John Day	
Chris Copp	Andrew Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehaud	Anthony Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Continued work on the VCS tent. The build team continued to put the roof trusses in the third and final tent section. They also continued installing the cross beams and cables.  
 W.O. Grubb and the TSI personnel craned the exhaust stacks for the sound suppression systems into place and secured them with the required cables and screws.  
 Parsons and Zimmer personnel assisted on both operations where necessary.  
 Site manager, SSO and OESS conducted a two week look ahead.  
 After the sound suppression stacks were in place the personnel from W.O. Grubb packed up the crane and departed at 1253. The crane that we are using for the VCS tent construction will be complete today and move to top of the site by the site trailer.  
 1400, Weekly conference call was conducted.  
 1700, Day complete, all personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
Richard von Lange and Chris Ronnenbaum from TSI (sound suppression CAFS)	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/12/13 (Friday)  
**Report No.:** 132  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Rain throughout the day with possible T-storms. Low  
 68°F High 74° F, Wind 5 to 10 mph

**Personnel on Site**

Parsons	ZES	CARA-RRE	
Scott Wunschel	Charles Frese		
Bobby Nelms	Bart Yorkshire		
Ed Mcvey	Jeff Krivickas		
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehaud		Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Due to steady rains Rubb personnel cannot work on the ECS tent today. The construction required climbing steel and working from a man lift which is not safe in rainy conditions.

Parsons and Zimmer personnel checked all E&S controls at the 4835 site, then working at the federal property site. Zimmer personnel organizing equipment stored in the yard, Parsons personnel organizing equipment in the connex.

Site manager and Joe Kaputa worked at the Federal Property site setting up and testing one of the public announcement systems.

Due to persistent rain, all operations were suspended at half day, 1200- site secure.

SAMPLES COLLECTED: N/A

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New Equipment on Site: N/A

Visitors	Contractors
Steven Coffey and Andre Carter of E.C.Ernst	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/15/13 (Monday)  
**Report No.:** 133  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot and humid with possible T-storms. Low 72°F High 88° F, Wind 5 to 10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>CARA-RRE</b>	<b>ECBC</b>
Scott Wunschel	Charles Frese		John Roberts
Bobby Nelms	Bart Yorkshire		Michael Johnson
Ed Mcvey	Jeff Krivickas		Butch Leitch
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehaud		Mike Smith	
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Rubb personnel continued work on the ECS tent. Today they began putting on the roof and side material on the second and third tent sections.  
 Parsons and Zimmer personnel assisted RUBB where necessary. They also began work in the old pit 3 area prepping it to be the emergency egress route during intrusive operations.  
 Site manager and project manager met with the visiting USACE personnel, we discussed our egress route for the intrusive operations. The plan to use a scissor lift out of the basement and then down through the old pit 3 area was rejected by Huntsville OESS because a scissor lift is mechanical and may break down. Brenda Barber is going to coordinate with AU to see if we can use the easement along the 4825 and 4835 property line as the egress.  
 Site manager demonstrated the area notification system to Brenda Barber. Due to the volume, the number and placement of alert systems will be changed.  
 ECBC personnel were on site to install the ducting to the CAFS and hook up the electric for the CAFS and emergency generator.  
 Site manager met with Doug Zimmer and Tom O'Donnel to figure out the size and placement of the crane for the first tent move. This was a planning meeting as the first move is several months away.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
Steven Coffey of E.C.Ernst	E.C. Ernst (0)
Tom O'Donnel from W.O.Grubb	Bunker Hill Group (0)
Sean Buckley	ACCUPERMIT (2)
Brittany Bangea, Clem Gains, Brenda Barber and J Jordan of USACE	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Due to the heat and humidity the work/rest cycle is at 50/50 beginning at 0930. Due to this we lost over 3.5 hours of production.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/16/13 (Tuesday)  
**Report No.:** 134  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot and humid with possible T-storms. Low 78°F High 95° F, Wind 5 to 10 mph

**Personnel on Site**

Parsons	ZES	CARA-RRE	ECBC
Scott Wunschel	Charles Frese		John Roberts
Bobby Nelms	Bart Yorkshire		Michael Johnson
Ed Mcvey	Jeff Krivickas		Butch Leitch
Reina Wunschel	Ed Mangosh		Mathew Manto
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehead	Andrew Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Rubb personnel continued work on the ECS tent. Today they continued putting on the roof and side material on the second and third tent sections.

Parsons and Zimmer personnel assisted RUBB where necessary. Some Zimmer personnel worked at the federal property site reorganizing equipment in the lay down yard. This is part of a major clean up and reorganization in preparation for the Huntsville survey in a few weeks.

Personnel from Hawkeye Construction are on site to work on the sound suppression system. They are installing rubber sealant where the exhaust stacks are joined to the main box.

ECBC personnel were on site to continue installing the ducting to the CAFS and hook up the electric for the CAFS and emergency generator.

Bunker Hill Group worked at the federal property site. They cut grass and worked to replace the decking on the handicap ramp and porch. This work is part of the maintenance contract.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
Mike French and David DeVries of Hawkeye Construction.	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

Due to the heat and humidity the work/rest cycle is at 50/50 beginning at 0910. Due to this we lost over 3.5 hours of production.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/17/13 (Wednesday)  
**Report No.:** 135  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot and humid. Low 82°F High 96° F, Wind 5 to 10 mph

**Personnel on Site**

Parsons	ZES	CARA-RRE	ECBC
Scott Wunschel	Charles Frese		John Roberts
Bobby Nelms	Bart Yorkshire		Michael Johnson
Ed Mcvey	Jeff Krivickas		Butch Leilich
Reina Wunschel	Ed Mangosh		Mathew Manto
Joe Kaputa	Doug Zimmer		Todd Duff
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehead	Andrew Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Rubb personnel continued work on the ECS tent. Today they continued putting on the roof and side material on the second and third tent sections. There are numerous lace-up seams and installing of tightening bars in this process.

Parsons and Zimmer personnel assisted RUBB where necessary. Some Zimmer personnel worked at the federal property site reorganizing equipment in the lay down yard. This is part of a major clean up and reorganization in preparation for the Huntsville survey in a few weeks.

ECBC personnel were on site to continue installing the ducting to the CAFS and hook up the electric for the CAFS and emergency generator. In the afternoon they completed all connections and tested both the emergency generator and all the CAFS systems.

Personnel from CARA visited the site to coordinate set up of their equipment in a few weeks. Due to the anticipated new egress route, the set up of the PDS and medical tent had to be repositioned to achieve the proper transition from dirty to clean area. This also requires us to change the position of the personnel door in the ECS tent.

Bunker Hill Group continued work at the federal property site. They cut grass and worked to replace the decking on the handicap ramp and porch. This work is part of the maintenance contract. They completed the work in the afternoon.

All management personnel on site attended the weekly conference call.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
Dennis crouse and Kerry Jones of CARA	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (3)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Due to the heat and humidity the work/rest cycle is at 50/50 beginning at 0915. Due to this we lost over 3.5 hours of production.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/18/13 (Thursday)  
**Report No.:** 136  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot and humid. Low 79°F High 96° F, Wind 5 to 10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>CARA-RRE</b>	<b>ECBC</b>
Scott Wunschel	Charles Frese		John Roberts
Bobby Nelms	Bart Yorkshire		Michael Johnson
Ed Mcvey	Jeff Krivickas		Butch Leilich
Reina Wunschel	Ed Mangosh		Mathew Manto
Joe Kaputa	Doug Zimmer		Todd Duff
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painehead	Andrew Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	
		John Day	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Rubb personnel continued work on the ECS tent. Today they continued putting on the roof and side material on the second and third tent sections. There are lots of lacing up seams and installing of tightening bars in this process.

Parsons and Zimmer personnel assisted RUBB where necessary. Some Zimmer personnel worked at the federal property site reorganizing equipment in the lay down yard. This is part of a major clean up and reorganization in preparation for the Huntsville survey in a few weeks.

ECBC personnel were on site again. They set up the expandsble MINICAMS shed, and replaced a power cable to the mobile lab at the federal property site.

Earlier in the week we ordered an 8'x8' shed to use as the vestibule on the VCS tent. Due to the new location for the personnel door, the shed will not fit between the tent ballast blocks. We will keep the 8'x8' to use at the federal property site and order a 6'x8' for the new door location. The 8'x8' arrived in the afternoon. Joe Kaputa will pick up the 6'x8' this afternoon from Lowes.

1700 site secured.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (3)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

Due to the heat and humidity the work/rest cycle is at 50/50 beginning at 0957. Due to this we lost 3.5 hours of production.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/22/13 (Monday)  
**Report No.:** 137  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot with possible T-storms. Low 74°F High 86° F, Wind 5 to 10 mph

**Personnel on Site**

Parsons	ZES	CARA-RRE	ECBC
Scott Wunschel			Todd Duff
Bobby Nelms	Bart Yorkshire		James Harris
Ed Mcvey	Jeff Krivickas		Kurt Klusewitz
Reina Wunschel	Ed Mangosh		Chris Wilson
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
	Anthony Pulsirisaroth	<b>CEHNC</b>	
	Andrew Pulsirisaroth	Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Parsons and Zimmer personnel worked sealing the bottom of the tent walls with sandbags. They also began bringing over the needed electric cables and lighting for the ECS tent. Some Zimmer personnel worked at the federal property site reorganizing equipment in the lay down yard. This is part of a major clean up and reorganization in preparation for the Huntsville survey in a few weeks.

ECBC personnel were on site again. They brought in 11 sets of MINICAMS and associated cables and hoses for set up. After unloading they began set up of the MINICAMS.

Parsons and Zimmer personnel assembled the 6'x8' shed to be used as the vestibule for the personnel entrance of the ECS tent.

SSO and Joe Kaputa inspected and tested the camera system for the ECS. The system has been in storage for several years and is quite old. They found that the old monitors are nonoperational and have to be replaced, three each. Also one of the three cameras needs repair. This is not a show stopper as we only use two cameras, the third is a back-up.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (3)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

The RUBB personnel returned to their headquarters in Maine over the weekend to get some needed equipment. One of their personnel had a medical issue come up and they will not return until tomorrow. We are still awaiting confirmation that we can use the new egress route along the 4825 and 4835 property line

**Instructions given by government personnel:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/24/13 (Wednesday)  
**Report No.:** 139  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot with possible Rain. Low 75°F High 88° F, Wind 5 to 10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>CARA-RRE</b>	<b>ECBC</b>
Scott Wunschel	Charles Frese		Todd Duff
Bobby Nelms	Bart Yorkshire		
Ed Mcvey	Jeff Krivickas		
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painchaud		Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Parsons and Zimmer personnel prepared and transported the guard shack back to the federal property site in preparation for the arrival of the break trailer. They also installed the vestibule shed onto the vestibule pad. Some Zimmer personnel continued organizing materials at the federal property site.  
 One ECBC person on site again, he continued set up of the MINICAMS.  
 RUBB personnel are back on site today. They are installing the personnel door, working on the large truck door and continuing with general tent erection operations.  
 1330- Site break trailer arrived, the trailer cannot be set up today because the delivery personnel do not have enough blocks to level the back of the trailer on the steep grade of our location. They will have to return tomorrow  
 Management personnel attended the weekly conference call. See meeting minutes.  
 1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
Richard Von Lange and Nicholas Miller of TSI	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 We are still waiting on a decision from AU about the 8 ft fight of way along the 4825 property line that we want to use for the emergency egress area.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/24/13 (Wednesday)  
**Report No.:** 139  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Hot with possible Rain. Low 75°F High 88° F, Wind 5 to 10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>CARA-RRE</b>	<b>ECBC</b>
Scott Wunschel	Charles Frese		Todd Duff
Bobby Nelms	Bart Yorkshire		
Ed Mcvey	Jeff Krivickas		
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
<b>RUBB</b>	James Schmidt		
Chris Copp	Anthony Pulsirisaroth	<b>CEHNC</b>	
Marshall Painchaud		Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Parsons and Zimmer personnel prepared and transported the guard shack back to the federal property site in preparation for the arrival of the break trailer. They also installed the vestibule shed onto the vestibule pad. Some Zimmer personnel continued organizing materials at the federal property site.

One ECBC person on site again, he continued set up of the MINICAMS.

RUBB personnel are back on site today. They are installing the personnel door, working on the large truck door and continuing with general tent erection operations.

1330- Site break trailer arrived, the trailer can not be set up today because the delivery personnel do not have enough blocks to level the back of the trailer on the steep grade of our location. They will have to return tomorrow. Management personnel attended the weekly conference call. See meeting minutes.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
Richard Von Lange and Nicholas Miller of TSI	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

We are still waiting on a decision from AU about the 8 ft fight of way along the 4825 property line that we want to use for the emergency egress area.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 07/29/13 (Monday)  
**Report No.:** 141  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Low 66°F High 84° F, Wind 5 to 10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>CARA-RRE</b>	<b>E.C. Ernst</b>
Scott Wunschel		Kerry Jones	Steve Coffey
Bobby Nelms	Bart Yorkshire		Andre Carter
Ed Mcvey	Jeff Krivickas		
Reina Wunschel	Ed Mangosh		
Joe Kaputa	Doug Zimmer		
	<b>ACCUPERMIT</b>	<b>ECBC</b>	
	James Schmidt	Todd Duff	
	Anthony Pulsirisaroth	<b>CEHNC</b>	
		Mike Smith	
		<b>CENAB</b>	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Parsons and Zimmer personnel are working to secure the bottom edges of the VCS tent with sand bags. They secured the north and east sides of the tent before running out of sandbags. More sandbags were ordered. Two of the Zimmer personnel were sent to purchase a load of lumber, the lumber will be used to frame the large vehicle door of the VCS. Personnel also moved equipment from the guard shack at the federal property site to the new break trailer. The small office in the end of the break trailer will be used as the guard post as there is no room on the site for the guard shack.

One ECBC person on site again, he continued set up of the MINICAMS.

Parsons subcontractor E.C.Ernst was on site today running the electric to the break trailer. All wiring was installed and energized by 1030.

At 1300 the Zimmer truck driver brought the roll-off truck to the site and backed in through the truck door into the VCS tent. This was done as a test to insure that it would fit, although it is somewhat of a tight fit through the doorway, it will work for the first tent location.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (2)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

We are still waiting on a decision from AU about the 8 ft fight of way along the 4825 property line that we want to use for the emergency egress area. Last Thursday all three CAAFS were turned on to test the truck door. During the test the Velcro that secures the door did not hold, the suction from the CAAFS was too great. The door works properly when the CAAFS are not operating. We had to come up with a more robust door design. The site manager ordered the parts needed to frame up the doorway and install a roller door assembly on the sides of the truck door, this assembly should withstand the vacuum from the CAAFS and allow the door to function properly.

**Instructions given by government personnel:**

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/04/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and warm. Low 74°F High 86° F, Wind 10-15 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Castle, Tom	Avila, Michelle	Bloodworth, Michael
Dinsmore, Eric	Krivickas, Jeff	Duff, Todd	Bruce, Peter
Hess, Sarah	Mangosh, Ed	Tucker, Robin	Cezar Alvpoeai
Jinks, David	Yorkshire, Bart	Kline, David	Crouse, Dennis
Kaputa, Joe	Zimmer, Doug	Timothy Evans	Derrick Traylor
Mantell, Dawn	<b>Life Star</b>		Felts, Charles
McVey, Ed	Alfaro, Walter	<b>CEHNC</b>	Jones, Kerry
Olson, Michael	Newby, Adrienne	Mike, Smith	Oldenburg, Walter
Salo, Wyatt	<b>ACCUPERMIT</b>	<b>CENAB</b>	Pino, Anthony
Turner, Jim	Alvano, Franco	Day, John	Wade, Robert
Wunschel, Reina	Schmidt, James	Martin, JR	
Wunschel, Scott	<b>Bunker Hill</b>		<b>EOD</b>
Boncal, Janelle	Blackwell, Jordan		Crosby, Melvin
	Brooks, Trent		Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continued training the first half of the day. The site was set up as if it were a normal intrusive operations day and several scenarios were run. Scenarios included excavation of closed cavity containers, man down drills, packaging of closed cavity containers and transport operations. Parsons personnel also had training on photographing and documenting items found.

Bunker Hill group was on site to work on the guardrail system that will go along the evacuation ramp. It was 95% complete at COB and will be completed tomorrow.

After training activities ended Parsons personnel continued to make improvements to the site. Activities included adding CR-6 stone to walkways throughout the site and building several equipment racks for down range use.

After lunch Zimmer personnel continued work setting up the new water barrel storage area. Some items still to be completed are install security fencing and install a spill catchment system.

ECBC personnel were on site replacing gauges and performing maintenance on the CAFS. They also ran a test on the emergency generator.

The Baltimore COE personnel ran a test of the public announcement system that is on site. The system functioned properly.

All section leaders attended the weekly conference call.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

During the Huntsville Survey, one of the findings was a need to keep airflow from blowing onto the clean side of the hotline. Today CARA, ECBC, Huntsville OESS and the site manager had a meeting to come up with a fix to the problem. The group came up with a plan to build a small structure that would attach the PDS tent with the VCS ten vestibule. This will cause airflow in one direction and out through the CAFS. Bunker Hill Group will begin work on the structure tomorrow.

**Instructions given by government personnel:**

During the weekly conference call it was decided to begin intrusive operation with a five days per week, ten hours a day schedule. Parsons instructed to update the schedule using these guidelines.

**Activities anticipated for tomorrow:**

Continue training in the AM, Install new fence panel with a personnel door, complete guard rail, begin work on the PDS/VCS attachment and continue work on the barrel storage area.

Attachments (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/05/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and warm. Low 74°F High 86° F, Wind 10-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Castle, Tom	Avila, Michelle	Bloodworth, Michael
Dinsmore, Eric	Krivickas, Jeff	Duff, Todd	Bruce, Peter
Hess, Sarah	Mangosh, Ed	Tucker, Robin	Cezar Alvoaei
Jinks, David	Yorkshire, Bart	Kline, David	Crouse, Dennis
Kaputa, Joe	Zimmer, Doug	Timothy Evans	Derrick Traylor
Mantell, Dawn	<b>Life Star</b>		Felts, Charles
McVey, Ed	Alfaro, Walter	<b>CEHNC</b>	Jones, Kerry
Olson, Michael	Newby, Adrienne	Mike, Smith	Oldenburg, Walter
Salo, Wyatt	<b>ACCUPERMIT</b>	<b>CENAB</b>	Pino, Anthony
Turner, Jim	Alvano, Franco	Day, John	Wade, Robert
Wunschel, Reina	Schmidt, James	Martin, JR	
Wunschel, Scott	<b>Bunker Hill</b>		<b>EOD</b>
Boncal, Janelle	Bekanger Knelis		Crosby, Melvin
	Blackwell, Jordan		Webers, Joseph
	Brooks, Trent		

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continued training the first half of the day. The focus of today's training was the extraction of an injured excavator operator from the equipment. Several drills were run with each team and rescue personnel.

Bunker Hill group was on site to complete work on the guardrail system that will go along the evacuation ramp and begin construction of the structure connection for the PDS and VCS.

After training activities ended Parsons personnel continued to make improvements to the site. Activities included applying green privacy screen to the new fence section with the personnel door, begin assembly of a new sample shed at the federal property site and general house keeping activities at the 4825 site.

After lunch Zimmer personnel continued work setting up the new water barrel storage area. Some items still to be completed are install security fencing and install a spill catchment system.

ECBC personnel were on site again replacing gauges on the CAFS.

Baltimore COE personnel were on site with a reporter from NPR to do an interview about the site and the spring valley project.

Zimmer personnel shipped out two truck loads of non hazardous 4825 soil to the sub title D landfill. Soil was staged at the federal property site prior to shipment.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

Sunbelt equipment rental was instructed to advise Zimmer environmental as to the time the truck would show up to pick up the man lift. Sunbelt never called with a pick up time, they just showed up at 1230. As a result the equipment was not ready to be turned over. Site personnel fueled the equipment, moved construction stairs from the travel path and cleaned all loose mud and dirt from the man lift. The equipment would have been ready for turn over if the notification of pick up time and day had been given.

**Instructions given by government personnel:**

Huntsville Representative instructed the SM to have all responses to the Huntsville Survey findings to him by COB on Friday September 6th.

**Activities anticipated for tomorrow:**

Respirator training, excavator training and operational security training in the morning. After training personnel will finish installing the fence section with the personnel door, continue assembly of the sample shed at the federal property site and continue work on the PDS to VCS connection structure.

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/06/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and warm. Low 62°F High 76° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Castle, Tom	Avila, Michelle	Bloodworth, Michael
Dinsmore, Eric	Krivickas, Jeff		Bruce, Peter
Hess, Sarah	Mangosh, Ed		Cezar Alvpoei
Jinks, David	Yorkshire, Bart		Crouse, Dennis
Kaputa, Joe	Zimmer, Doug		Derik Traylor
Mantell, Dawn	<b>Life Star</b>		Felts, Charles
McVey, Ed	Alfaro, Walter	<b>CEHNC</b>	Jones, Kerry
Olson, Michael	Newby, Adrienne	Mike, Smith	Oldenburg, Walter
Salo, Wyatt	<b>ACCUPERMIT</b>	<b>CENAB</b>	Pino, Anthony
Turner, Jim	Alvano, Franco	Day, John	Wade, Robert
Wunschel, Reina	Schmidt, James	Martin, JR	
Wunschel, Scott	<b>Bunker Hill</b>		<b>EOD</b>
	Brooks, Trent		Crosby, Melvin
	Blackwell, Jordan		Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continued training the first half of the day. The focus of today's training was respirator training for the M-40 and Interspiro masks, OPSEC training and excavator familiarization training.

Bunker Hill group was on site to continue construction of the structure connection for the PDS and VCS.

After training activities ended Parsons personnel continued to make improvements to the site. Activities included installing the new fence section with the personnel door, continue assembly of a new sample shed at the federal property site and general house keeping activities at the 4825 site.

Zimmer personnel continued work setting up the new water barrel storage area.

Zimmer personnel shipped out two truck loads of non hazardous 4825 soil to the sub title D landfill. Soil was staged at the federal property site prior to shipment.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue assembly of the sample shed at the federal property site, continue work on the PDS to VCS connection structure and do a general site clean up in preparation for the pre operational survey on Tuesday.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/09/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and warm. Low 62°F High 74° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Castle, Tom	Avila, Michelle	Bloodworth, Michael
Dinsmore, Eric	Krivickas, Jeff	Duff, Todd	Bruce, Peter
Hess, Sarah	Mangosh, Ed	Tucker, Robin	Cezar Alypoaei
Jinks, David	Yorkshire, Bart	Fortier, John	Crouse, Dennis
	Zimmer, Doug	Hicklin, Darren	Derrick Traylor
	<b>Life Star</b>		Felts, Charles
Mantell, Dawn	Alfaro, Walter	<b>CEHNC</b>	Jones, Kerry
McVey, Ed	Jones, Michael	Mike, Smith	Oldenburg, Walter
Olson, Michael	<b>ACCUPERMIT</b>	<b>CENAB</b>	Pino, Anthony
Salo, Wyatt	Alvano, Franco	Day, John	Wade, Robert
Turner, Jim	Schmidt, James	Martin, JR	
Wunschel, Reina	<b>Bunker Hill</b>		<b>EOD</b>
Wunschel, Scott	Brooks, Trent	<b>ERT</b>	Crosby, Melvin
	Blackwell, Jordan	McCoy, Rebekah	Webers, Joseph
	Bellanger, Kees		

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Bunker Hill group was on site to continue construction of the structure connection for the PDS and VCS.

Parsons personnel continued to make improvements to the site. Activities included continued assembly of a new sample shed at the federal property site and general house keeping activities at the 4825 site.

Zimmer personnel continued work setting up the new water barrel storage area.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/10/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and very hot. Low 70°F High 93° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Castle, Tom	Duff, Todd	Bloodworth, Michael
Buckley, Sean	Krivickas, Jeff	Foor, Adam	Bruce, Peter
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Cezar Alypoei
Hess, Sarah	Yorkshire, Bart	Fortier, John	Crouse, Dennis
Jinks, David	Zimmer, Doug	Hicklin, Darren	Derrik Traylor
Mantell, Dawn		Kline, David	Felts, Charles
McVey, Ed	<b>Life Star</b>		Jones, Kerry
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Oldenburg, Walter
Olson, Michael	Jones Michael	Mike, Smith	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco	<b>CENAB</b>	
Wunschel, Reina	Schmidt, James	Day, John	
Wunschel, Scott		Martin, JR	<b>EOD</b>
Boncal, Janelle	<b>Bunker Hill</b>	<b>ERT</b>	Crosby, Melvin
		McCoy, Rebekah	Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Pre Operational survey team was on site today. We set up the site as if we were going to conduct normal intrusive operations.

The survey team began with a tour of the 4825 Glenbrook site and the route to the IHF area at the Federal Property site. After the tour survey personnel began to inspect site paperwork. At approximately 0940 the survey team began scenarios. We began with Mod D level team entering the VCS tent to perform normal morning set up, then moved to a level B team going in to perform excavation operations. The level B teams were finding simulated broken AUES glass.

At 1130 MINICAMS personnel performed the mid day challenge. When MINICAMS were back on line the wet bulb readings had us at a 25/75 work/rest cycle. At this point all level B operations were suspended for the day and survey members took lunch.

1255- Personnel from the American University pert management came to the site. The president of the university at 4835 Glenbrook reported seeing a rat, the pest control personnel inspected the 4825 site along the boundary fence for any signs of rat burrows, droppings or activity. No signs of rats were found.

1430- Pre operational team conducted the daily out briefing findings.

1800- A tour of the 4825 site was given by Baltimore COE for members of the RAB, see attached sign in sheets for visitor list.

1930- site secure.

SAMPLES COLLECTED: N/A

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New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
CEHNC- Wilson Walters, Teresa Carpenter, Kellie Williams and Luk Desilets	E.C. Ernst (0)
USATCES- Raymond Papalia	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue the Pre Operational Survey.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/11/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and very hot. Low 72°F High 95° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Castle, Tom	Duff, Todd	Bloodworth, Michael
Buckley, Sean	Krivickas, Jeff	Foor, Adam	Bruce, Peter
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Cezar Alypoeai
Hess, Sarah	Yorkshire, Bart	Fortier, John	Crouse, Dennis
Jinks, David	Zimmer, Doug	Hicklin, Darren	Derrick Traylor
Mantell, Dawn		Kline, David	Felts, Charles
McVey, Ed	<b>Life Star</b>	Tucker, Robin	Jones, Kerry
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Oldenburg, Walter
Olson, Michael	Newby, Adrienne	Mike, Smith	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Day, John	
Boncal, Janelle	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
		McCoy, Rebekah	Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Pre Operational survey team was on site again today. We set up the site as if we were going to conduct normal intrusive operations.

Scenarios continued with the set up team going in the VCS tent first. After set up intrusive teams went in. the first team found (TRAINING) broken glass and a broken bottle with some liquid in it. Second team found simulated 75mm projectile, leaking. EOD team was sent in to package the item. After the mid-day challenge another parsons team entered the VCS to containerize contaminated soil, take a composite soil sample and to rinse and double bag the glass wear, (broken bottle).

At approximately 1130 wet bulb readings were at 25/75 work cycle. The evaluators instructed us to go to PPE modified D as a simulation of level B.

1500- Pre operational team conducted the daily out briefing findings.

1600- Sean Buckley and Ed McVey conducted QC non conformance training for Parsons and Zimmer personnel.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
CEHNC- Wilson Walters, Teresa Carpenter, Kellie Williams and Luk Desilets	E.C. Ernst (0)
USATCES- Raymond Papalia	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/12/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and very hot possible evening T-storms. Low  
 70°F High 95° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Castle, Tom	Duff, Todd	
Buckley, Sean	Krivickas, Jeff	Foor, Adam	Bruce, Peter
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Cezar Alvpoaei
Hess, Sarah	Yorkshire, Bart	Fortier, John	Crouse, Dennis
Jinks, David	Zimmer, Doug	Hicklin, Darren	Derrick Traylor
Mantell, Dawn		Kline, David	Felts, Charles
McVey, Ed	<b>Life Star</b>		Jones, Kerry
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Oldenburg, Walter
Olson, Michael	Muadock, Mark	Mike, Smith	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Day, John	
Boncal, Janelle	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
		McCoy, Rebekah	Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Pre Operational survey team was on site again today. We set up the site as if we were going to conduct normal intrusive operations.

Scenarios continued with the set up team going in the VCS tent first. After set up a Parsons intrusive team went in to continue excavation activities. The team found a simulated leaking projectile. During the excavation of the projectile the survey team called a simulated man down scenario, rescue and ambulance personnel were put into play. Survey personnel observed extraction of the injured worker, decontamination procedures, medical monitoring and transfer to the ambulance. After the man down scenario survey personnel observed the transport personnel prepare and transport a simulated 75mm projectile to the IHF facility at the federal property site.

1210- SM, PM and OESS met with Keith Bridgewater of E.C. Ernst. The meeting was to discuss and schedule repairs to the lightning protection system at the IHF area. The repairs will be performed by Parsons and Ernst personnel and must be done prior to receiving the survey clearance letter.

1315- Pre operational team conducted the final out briefing.

1430- Site personnel performed site and work area clean up, the pre operational survey is complete.

1700 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
CEHNC- Wilson Walters, Teresa Carpenter, Kellie Williams and Luc Desilets	E.C. Ernst (0)
USATCES- Raymond Papalia	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey corrections and VIP tours.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/13/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and warm. Low 68°F High 79° F, Wind 10-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Castle, Tom	Duff, Todd	Bruce, Peter
Dinsmore, Eric	Yorkshire, Bart	Tucker, Robin	Cezar Alvpoaci
Hess, Sarah		Fortier, John	Crouse, Dennis
McVey, Ed		Hicklin, Darren	Derrick Traylor
Turner, Jim			Felts, Charles
Wunschel, Scott			Jones, Kerry
	<b>Life Star</b>		Oldenburg, Walter
		<b>CEHNC</b>	Pino, Anthony
		Mike, Smith	Wade, Robert
	<b>ACCUPERMIT</b>		
	Alvano, Franco		
	Schmidt, James	<b>CENAB</b>	
		Day, John	
	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
			Crosby, Melvin
		<b>ERT</b>	Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel began correcting any deficiencies found by the pre operational survey team. Personnel also set up the site in preparation of two VIP tours scheduled for today. Parsons personnel worked on the lightning protection system at the IHF area. Their task was to drive the existing grounding rods further into the ground, approx. one foot below ground surface and bury the grounding wires that go to the grounding rods.

At approximately 0800 the site was given word that the VIP visit by the general was cancelled. CARA personnel secured their equipment and departed the site at 0900.

1110- Theo Emery of the New York Times arrived on site for a tour with the Baltimore COE public affairs personnel. The tour lasted about an hour.

1320- Parsons personnel added "authorized personnel only" signs to the barricades denoting the project parking area. The additional signs will hopefully discourage unauthorized parking.

1400-All personnel except the SM are off site, SM remained on site until the security guard arrived.

1600 site secure.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

**Visitors**

CEHNC- Wilson Walters, Teresa Carpenter, Kellie Williams and Luc Desilets  
 USATCES- Raymond Papalia  
 \_\_\_\_\_  
 \_\_\_\_\_

**Contractors**

E.C. Ernst (0)  
 Bunker Hill Group (0)  
 ACCUPERMIT (2)  
 ACI (0)  
 CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey corrections and VIP tours.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/16/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Scattered showers in the morning then clearing. Low  
 52°F High 74° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Castle, Tom	Duff, Todd	
Dinsmore, Eric	Krivickas, Jeff	Tucker, Robin	Bruce, Peter
Hess, Sarah	Mangosh, Ed	Fortier, John	Cezar Alvpoaei
Jinks, David	Voul, Todd	Hicklin, Darren	Crouse, Dennis
Kaputa, Joe	Yorkshire, Bart		Derrick Traylor
Mantell, Dawn	Zimmer, Doug		Felts, Charles
McVey, Ed	<b>Life Star</b>		Jones, Kerry
Nelms, Bobby		<b>CEHNC</b>	Oldenburg, Walter
Olson, Michael		Mike, Smith	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Day, John	
	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
	Brooks, Trent	<b>ERT</b>	Crosby, Melvin
	Blackwell, Jordan		Webers, Joseph
	Belanger, Kees		Terzo, Nicholas

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continues correcting deficiencies found by the pre operational survey team. Parsons and Zimmer personnel completed the water barrel storage area. Parsons and Bunker Hill personnel continued work on the PDS/ VCS tent connection. CARA and ECBC personnel performed maintenance and worked on survey deficiencies.

SM worked with Carrie Johnston to set up a meeting with the Parsons electrical contractor E.C. Ernst and two of the residents impacted by the 4825 operations. Ernst will need to install additional electric outlets in two homes for the public notification systems. The meeting is currently scheduled for 1230 on Wednesday 9-18-13.

1500-1700 SM and PM worked on responses to the pre operational survey findings. PM will forward responses to the appropriate parties.

1730- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<u>Visitors</u>	<u>Contractors</u>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Pre operational survey corrections and continued team training.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/17/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 54°F High 73° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Bruce, Peter
Hess, Sarah	Voul, Todd	Fortier, John	Cezar Alypoaei
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Crouse, Dennis
Kaputa, Joe	Zimmer, Doug		Derrick Traylor
Mantell, Dawn			Felts, Charles
McVey, Ed	<b>Life Star</b>		Jones, Kerry
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Oldenburg, Walter
Olson, Michael	Jones, Micheal	Mike, Smith	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Day, John	
	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
	Brooks, Trent	<b>ERT</b>	Crosby, Melvin
	Blackwell, Jordan		Webers, Joseph
	Belanger, Kees		

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continues correcting deficiencies found by the pre operational survey team. Parsons and Bunker Hill personnel completed work on the PDS/ VCS tent connection. CARA and ECBC personnel performed maintenance and worked on survey deficiencies. Parsons and Zimmer personnel prepared tools and equipment inside the VCS tent for intrusive operations, air lines and work tables were moved, mini-excavator was brought inside the tent and sampling equipment was staged.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey corrections and continued team training. Smoke test for the VCS tent and PDS.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/18/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 58°F High 74° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Bruce, Peter
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Cezar Alypoeai
Hess, Sarah	Voul, Todd	Fortier, John	Crouse, Dennis
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Derrick Traylor
Kaputa, Joe	Zimmer, Doug		Felts, Charles
Mantell, Dawn			Jones, Kerry
McVey, Ed	<b>Life Star</b>		Oldenburg, Walter
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Jones, Micheal	Mike, Smith	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>		
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Day, John	
	<b>Bunker Hill</b>	Martin, JR	<b>EOD</b>
			Crosby, Melvin
		<b>ERT</b>	Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continues correcting deficiencies found by the pre operational survey team. CARA and ECBC personnel performed maintenance and worked on survey deficiencies.

Parsons and E.C.Ernst personnel completed modifications to the lightning protection system in the IHF area. Additional grounding straps and grounding rods were installed and the inspection tent was connected to the lightning protection system.

ECBC personnel performed a smoke test on the VCS tent and PDS tent. The structures passed the test and we are now waiting for the official report.

At 1200 the SM and E.C.Ernst electricians met with Carrie Johnston from ERT to install additional electric outlets in the homes at 4830 and 4840 Glenbrook Rd. The work is part of the shelter in place notification system.

SM conducted training on decontamination of hand tools with Parsons personnel.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Pre operational survey corrections and continued team training. Smoke test for the VCS tent and PDS.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/19/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 55°F High 77° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Brice, Peter
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Cezar Alvpoaci
Hess, Sarah	Voul, Todd	Fortier, John	Crouse, Dennis
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Derrick Traylor
Kaputa, Joe	Zimmer, Doug		Felts, Charles
Mantell, Dawn			Jones, Kerry
McVey, Ed	<b>Life Star</b>		Oldenburg, Walter
Nelms, Bobby	Alfaro, Walter	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Jones, Micheal	Mike, Smith	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>		
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Pulsirisaroth, Andrew	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel continues correcting deficiencies found by the pre operational survey team. CARA and ECBC personnel performed maintenance and worked on survey deficiencies.

Life star personnel conducted training with all site personnel at federal property site. The training was on medical treatment of exposure to mustard agent. It is training required by the interim guidance. Training was also conducted on basic life support and how site personnel will assist the paramedics during an emergency.

Parsons and Zimmer personnel continued to make survey corrections.

At 1030 the SM met with E.C.Ernst electricians, the electricians performed a new MEGGER test on the lightning protection system in the IHF. The system passed all tests, Ernst personnel will send the official report to Parsons SSO.

Parsons and Zimmer personnel performed weekly maintenance on PPE, respirators and vehicles as all intrusive teams have Friday off.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ N/A  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
_____	E.C. Ernst (2)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

There was a sewer smell at the federal property trailers one day last week and one day earlier in this week. ACI plumbers are scheduled to investigate Friday morning. Parsons SM will meet then at 0730.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Inspection of sewer system at the federal property site. VIP tour at the 4825 site.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	



**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/23/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
Sunny and mild. Low 54°F High 77° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Cezar Alvpoeai
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Crouse, Dennis
	Voul, Todd	Fortier, John	Derrick Traylor
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Felts, Charles
Kaputa, Joe	Zimmer, Doug		Jones, Kerry
Mantell, Dawn			Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Newby, Adrienne	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Jones, Micheal	Mike, Smith	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Pulsirisaroth, Andrew	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
Site personnel began to set up the site for normal intrusive operations. MINICAMS had some problems getting their equipment online. MINICAMS were up at 1030. The set up team went down range at 1050 and the intrusive team began operations at 1130. Approximately 5 yards of soil was moved and staged. The intrusive team removed soil from along the retaining wall in the front yard left side. soil will be removed until it is sufficiently low enough to begin removing the brick retaining wall (see attached diagram).

At 0730 site personnel reported a dead fox under the redress tent. It appeared that the fox had been there for several days and starting to decompose. The DC animal control office was contacted and one of the control officers responded to the site at 0930. At 0945 the fox was removed and bleach was sprayed under the tent where the carcass had been lying to eliminate odors.

Brenda Barber was on site today. She gave interviews with reporters across the street along Glenbrook Rd.

Parsons and Zimmer personnel performed weekly inspections on PPE, respirators.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
\_\_\_\_\_  
\_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
Brenda Barber- CENAB	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
The down range HCL monitors began to have sporadic readings, several of the monitors were sent into the ECS and side by side they had different readings. The Monitor located at the CAFS prefilter had no reading and the dragger tube ran for confirmation showed no reaction for HCL. We believe the downrange monitors are getting interference from possibly excavator exhaust. We will be researching alternate monitors. Intrusive operations will continue IAW the work plan.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
Continue intrusive operations, team removing and staging soil from along the front yard retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/24/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 54°F High 72° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Cezar Alypoei
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Crouse, Dennis
Hess, Sarah	Voul, Todd	Fortier, John	Derrick Traylor
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Felts, Charles
Kaputa, Joe	Zimmer, Doug		Jones, Kerry
Mantell, Dawn			Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	German, Helen	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Alfaro, Walter	Mike, Smith	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Pulsirisaroth, Andrew	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS at 0830 and continued to remove soil from the left side of the front yard grids -30/-70, -10/-70, -30/-50 and -10/-50. Approximately 12.5 yards<sup>3</sup> of soil was moved and staged. The teams also began to knock down portions of the retaining wall, see attachment. The retaining wall appears to be cinder block with a red brick facade. The red brick covers the face of the cinder block and approximately two feet thick on top. The team was able to push off the brick facade from the top of the cinder block with the excavator. Items found during excavation operations were two plastic soda bottles and a small piece of rebar. All items found were in the backfill layer from previous site work.

Doctor Bruno Petinaux and Brandy Ferguson from George Washington Medical Center came by the site to check on the EMT team. Doctor Petinaux is one of the physicians that will respond during a agent exposure to personnel.

A reporter from the Washington times came to the site wanting to take pictures of the site. He was not granted access to the site, he had given the contact information for the USACE Baltimore District public affairs specialist.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<u>Visitors</u>	<u>Contractors</u>
Brenda Barber- CENAB	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 The down range HCL monitors continue to give false readings. We believe the downrange monitors are getting interference from possibly excavator exhaust as they zero out when the excavator is turned off and the exhaust has time to clear. We continue to research alternate monitors. Intrusive operations will continue IAW the work plan.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Begin removing retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/25/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 57°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Cezar Alypoaei
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Crouse, Dennis
Hess, Sarah	Voul, Todd	Fortier, John	Derrick Traylor
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Felts, Charles
Kaputa, Joe	Zimmer, Doug	Leinis, Leon	Jones, Kerry
Mantell, Dawn		Colon-Renta, Carlos	Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Newby, Adrienne	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Alfaro, Walter	Mike, Smith	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		Ford, Gary
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS and began operations by moving and staging the parts of the brick retaining wall that was knocked down yesterday. After the brick was staged teams continued to remove soil from the left side of the front yard grids -30/-70, -10/-70, -30/-50 and -10/-50. Approximately 10 yards<sup>3</sup> of soil was moved and staged. The teams also continued to knock down portions of the retaining wall, see attachment. The retaining wall appears to be cinder block with a red brick facade. The red brick now covers the face of the cinder block wall. The team was able to push over a large section of the cinder block wall with the excavator.

Today the intrusive team found two pieces of bluish green glass. Glass was found in grid -10/-70 approx one foot off the retaining wall, (see excavation diagram). The glass will be photographed, bagged and sent for headspace analysis at a later date, (after a sufficient amount has been collected). There were no ring offs of monitors during today's operations.

This morning the security guard reported that a Mr. Kent Sloinsky came on the property after close of business and was caught taking pictures of the site from the top of the stairs. The guard escorted Mr. Sloinsky off the site and alerted the campus police. Baltimore operations officer is investigating the issue.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 The down range HCL monitors continue to give false readings. We believe the downrange monitors are getting interference from possibly excavator exhaust as they zero out when the excavator is turned off and the exhaust has time to clear. We continue to research alternate monitors. Intrusive operations will continue IAW the work plan.

**Instructions given by government personnel:**  
 Parsons was instructed to post (NO TRESPASSING) signs at the Glenbrook street gate and fence and the entrance at the site trailer.

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Continue removing retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/26/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 60°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Cezar Alvyoaei
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Crouse, Dennis
Hess, Sarah	Voul, Todd	Fortier, John	Derrick Traylor
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Felts, Charles
Kaputa, Joe	Zimmer, Doug		Jones, Kerry
Mantell, Dawn			Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Jones, Michael	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Alfaro, Walter	Mike, Smith	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco	<b>CENAB</b>	Ford, Gary
Wunschel, Reina	Schmidt, James	Martin, JR	
Wunschel, Scott			<b>EOD</b>
Buckley, Sean	<b>Bunker Hill</b>	<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS and began operations by moving and staging the parts of the brick retaining wall that was knocked down yesterday. After the brick was staged teams continued to remove soil from the left side of the front yard grids -30/-70, -10/-70, -30/-50 and -10/-50. Approximately 8 yards<sup>3</sup> of soil was moved and staged. The teams also continued to knock down portions of the retaining wall, see attachment.

Richard VonLange and Donald Goss of TSI came to the site and installed a small sound reduction blanket to each of the CAFS. The blanket was placed on the collar where the CAFS and the sound suppression box meets.

Steven Coffey from E.C. Ernst, our electrical contractor met with Carrie Johnston to finish the installation of the shelter in place notification system at the residence across from our site, 4830 Glenbrook.

Site management personnel attended the weekly conference call. The main subject of the call was our plan of action in the event of a government shut down. As we are currently funded we believe the project will continue during the shut down, if one occurs.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
Richard VonLange, Donald Goss (TSI)	E.C. Ernst (1)
Carrie Johnston	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

The down range HCL monitors continue to give false readings. The SM and PM are working with the Parsons CIH to come up with a fix for this issue. We continue to research alternate monitors. Intrusive operations will continue IAW the work plan.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Continue removing retaining wall. VIP tour in the afternoon.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/27/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 60°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Duff, Todd	Cezar Alvoaei
Dinsmore, Eric	Mangosh, Ed	Tucker, Robin	Derrick Traylor
Hess, Sarah	Voul, Todd	Fortier, John	Felts, Charles
Jinks, David	Yorkshire, Bart	Hicklin, Darren	Ford, Gary
Kaputa, Joe	Zimmer, Doug		Jones, Kerry
Mantell, Dawn			Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Jones, Michael	<b>CEHNC</b>	Pino, Anthony
Olson, Michael	Alfaro, Walter	Mike, Smith	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>		Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS and began operations by moving and staging the parts of the brick retaining wall that was knocked down yesterday. After the brick was staged teams continued to remove soil from the left side of the front yard grids -30/-70, -10/-70, -30/-50 and -10/-50. Intrusive teams are working to get a section of retaining wall down to the level of the basement floor. This area will be the new personnel egress route. Once the new route is complete the personnel stairs will be removed. Approximately 4 yards<sup>3</sup> of soil was moved and staged. The teams also continued to knock down portions of the retaining wall, see attachment. Two intrusive teams worked in the ECS today.

1300- Site personnel are preparing for the VIP tour with General Burton. All intrusive operations were complete for the day. All site personnel performed end of week maintenance on PPE and other site equipment. General Burton and other VIPs were on site from approximately 1330-1450.

Parsons PM had a meeting with Parsons and Zimmer personnel about recordable injuries in the Environmental Sector. The discussion included recent injuries, general worker safety and ways to reduce workplace injuries. He also discussed the benefits of reporting near misses.

Parsons personnel performed weekly vehicle cleaning and inspections.

1700- All personnel off site.

SAMPLES COLLECTED: None taken today.

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Luk Desilets, Chris Chesney, (CARA)	E.C. Ernst (1)
Dan Nobel, Brenda Barber, (CENAB)	Bunker Hill Group (0)
General Burton.	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

The down range HCL monitors continue to give false readings. The SM and PM continue to work with the Parsons CIH to come up with a fix for this issue. Intrusive operations will continue IAW the work plan.

**Instructions given by government personnel:**

SM was instructed to have all operations that involve CARA personnel concluded by 1300.

**Activities anticipated for tomorrow:**

Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Continue removing retaining wall. Complete the new personnel egress route and remove the personnel stairs inside the ECS.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 09/30/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 61°F High 77° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Fortier, John	Cezar Alypoeai
Dinsmore, Eric	Mangosh, Ed	Hicklin, Darren	Derrick Traylor
Hess, Sarah	Voul, Todd	Leinis, Leon	Felts, Charles
Jinks, David	Yorkshire, Bart	Colon-Renta, Carlos	Ford, Gary
Kaputa, Joe	Zimmer, Doug		Jones, Kerry
Mantell, Dawn		<b>ERT</b>	Oldenburg, Walter
McVey, Ed	<b>Life Star</b>	McCoy, Rebekah	Peter, Bruce
Nelms, Bobby	Newby, Adrienne		Pino, Anthony
Olson, Michael	Alfaro, Walter	<b>CEHNC</b>	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Wade, Robert
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		<b>EOD</b>
		<b>ERT</b>	Crosby, Melvin
			Webers, Joseph

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS and began operations by completing the new personnel egress route. Once the egress route was complete the other intrusive teams continued to move soil away from and tear down the retaining wall down to the driveway level. Four intrusive teams operated today and all work was performed in grid -10/-70.

Parsons QC reviewed and posted approximately six weeks worth of site pictures to the Parsons removal action website.

During downrange operations the intrusive teams have to cut and remove pieces of rebar from the retaining wall footer; they are using a cut-off grinder to accomplish this. The SSO and SM researched a tool for cutting rebar that would not produce sparks. PM is ordering a hand operated hydraulic cutter.

1600- All intrusive operations were suspended.

1700- All personnel off site.

SAMPLES COLLECTED: None taken today.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

The down range HCL monitors continue to give false readings. After conversations between Parsons SM, PM and CIH it was decided to use the monitor at the CAFS pre-filter during operations where the excavator is running and use the hand held monitors when intrusive teams are hand digging. We will have to continue using current protocols until the work plan can be changed.

**Instructions given by government personnel:**

Continue site operations until told to suspend operations even if the budget deadline passes and the government is shut down.

**Activities anticipated for tomorrow:**

Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Continue removing retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/01/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 60°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Fortier, John	Cezar Alypoei
Dinsmore, Eric	Mangosh, Ed	Hicklin, Darren	Derrick Traylor
Hess, Sarah	Prate, Warren	Lewis, Leon	Felts, Charles
Jinks, David	Voul, Todd	Colon-Renta, Carlos	Ford, Gary
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Jones, Michael		Pino, Anthony
Olson, Michael	Alfaro, Walter	<b>CEHNC</b>	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Wade, Robert
Turner, Jim	Alvano, Franco		Sparkman, Terry
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	Pfeifer, Devine
Wunschel, Scott		Martin, JR	<b>EOD</b>
Buckley, Sean	<b>Bunker Hill</b>		Aldrich, Michael
	Belanger, Knelis	<b>ERT</b>	Crosby, Melvin
	Neidhardt, Dan	McCoy, Rebekah	Webers, Joseph
			Whitman, Shawn

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team entered the ECS and began operations by continuing to move soil away from and tear down the retaining wall down to the driveway level. All work was performed in grid -10/-70 and -30/-70.

At 0900 management personnel attended a conference call about the government shutdown. We are currently funded and will continue normal operations until directed to stop.

Bunker hill personnel worked at the federal property site cutting grass as part of the maintenance contract.

1600- All intrusive operations were suspended. Site personnel performed end of day maintenance and lock up.

1700- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (2)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

The downrange HCL monitors continue to give false readings. After conversations between Parsons SM, PM and CIH it was decided to use the monitor at the CAFS pre-filter during operations where the excavator is running and use the hand held monitors when intrusive teams are hand digging. We will have to continue using current protocols until the work plan can be changed.

**Instructions given by government personnel:**

Continue site operations until told to suspend operations.

**Activities anticipated for tomorrow:**

Continue intrusive operations, team removing and staging soil from along the front yard retaining wall. Continue removing retaining wall.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/02/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and hot. Low 65°F High 85° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Fortier, John	Cezar Alvroai
Dinsmore, Eric	Mangosh, Ed	Hicklin, Darren	Derrick Traylor
Hess, Sarah	Prate, Warren	Lewis, Leon	Felts, Charles
Jinks, David	Voul, Todd	Colon-Renta, Carlos	Ford, Gary
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Newby, Adienne		Pino, Anthony
Olson, Michael	Alfaro, Walter	<b>CEHNC</b>	Terzo, Nicholas
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Wade, Robert
Turner, Jim	Alvano, Franco		Sparkman, Terry
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	Pfeifer, Devine
Wunschel, Scott		Martin, JR	<b>EOD</b>
Buckley, Sean	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Crosby, Melvin
		McCoy, Rebekah	Webers, Joseph
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The intrusive teams completed demolition of section of retaining wall that ran along the driveway in grids -10/-70 and -30/-70. All brick and rebar were removed and staged, then the area was smoothed out with the excavator. Three loads of CR-6 gravel was brought into the ECS. The gravel will be spread and tamped in the area where the retaining wall was removed. The gravel will prevent any soil from being tracked onto the street by the roll off truck during loading and unloading operations.

1600- All intrusive operations were suspended. Site personnel performed end of day maintenance and lock up.

1605- JR Martin (CENAB) performed a test of the shelter in place siren system, the system functioned correctly.

1700- All personnel off site.

**SAMPLES COLLECTED:** \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

**New Equipment on Site:** \_\_\_\_\_ N/A

<u>Visitors</u>	<u>Contractors</u>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 The down range HCL monitors continue to give false readings. After conversations between Parsons SM, PM and CIH it was decided to use the monitor at the CAFS pre-filter during operations where the excavator is running and use the hand held monitors when intrusive teams are hand digging. We will have to continue using current protocols until the work plan can be changed. (No change)

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, team bringing in and begin filling roll offs.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/03/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and hot. Low 66°F High 87° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Fortier, John	Cezar Alvpoei
Dinsmore, Eric	Mangosh, Ed	Hicklin, Darren	Derrick Traylor
Hess, Sarah	Prate, Warren	Lewis, Leon	Felts, Charles
Jinks, David	Voul, Todd	Colon-Renta, Carlos	Ford, Gary
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Jones, Michael		Pfeifer, Devine
Olson, Michael	Alfaro, Walter	<b>CEHNC</b>	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Sparkman, Terry
Turner, Jim	Alvano, Franco		Terzo, Nicholas
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	Wade, Robert
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
			Crosby, Melvin
		<b>ERT</b>	Webers, Joseph
		McCoy, Rebekah	Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. During set up operations one additional load of CR-6 gravel was placed inside the ECS tent. The first intrusive team buried the water hose that crosses the driveway from the yard hydrant to the PDS on the opposite side of the ECS tent. It was buried to prevent the roll-off truck from running it over each time a roll-off container was dropped off or picked up. The first and second intrusive teams spread and (tracked in) the CR-6 gravel. After the mid-day MINICAMS challenge, the first roll-off container was brought inside the ECS, (roll-off # RB36776RT). The third intrusive team began to transfer staged soils into the roll-off, as they did this they collected soil for the composite sample.

The third intrusive team while transferring staged soil into the roll-off scraped into a small section of previously undisturbed area. From this area they found three pieces of glass and one piece of crockery. The items will be bagged and sent for head space analysis.

At 1445 the fourth intrusive team was preparing to enter the ECS and continue to transfer staged soil into the roll-off container. SM was informed that there was some sort of shooting incident taking place at the White House and Capitol Hill area. SSO and Huntsville OESS decided it would be best not to send any more intrusive teams downrange until it could be determined what the situation was, mass shooting, terrorism, etc. Site personnel were informed of the incident downtown. Traffic control personnel were instructed to secure their area and Parsons personnel secured the gates and fencing along Glenbrook Rd. At 1500 personnel performed end of day clean up. 1600- All personnel were off site.

SAMPLES COLLECTED: \_\_\_\_\_ None taken today.  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: \_\_\_\_\_ N/A

Visitors	Contractors
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 The down range HCL monitors continue to give false readings. After conversations between Parsons SM, PM and CIH it was decided to use the monitor at the CAFS pre-filter during operations where the excavator is running and use the hand held monitors when intrusive teams are hand digging. We will have to continue using current protocols until the work plan can be changed. (No change)

**Instructions given by government personnel:**  
 Suspend all intrusive operations for the day due to the shooting incident occurring on capital hill.

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams continue filling roll offs.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY DAILY REPORT  
SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/04/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and hot. Low 65°F High 88° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Colon-Renta, Carlos	Cezar Alvpocai
Dinsmore, Eric	Mangosh, Ed	Fortier, John	
Hess, Sarah	Prate, Warren	Hicklin, Darren	Felts, Charles
		Lewis, Leon	Ford, Gary
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	German, Helen		Pfeifer, Devine
Olson, Michael	Alfaro, Walter	<b>CEHNC</b>	Pino, Anthony
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Sparkman, Terry
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	Wade, Robert
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	
		McCoy, Rebekah	
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began by taking the soil sample from yesterday's activities, sample RA-4825GR-Area F-01-100313. After completing the composite soil sample the team continued to fill roll off RB36776RT with staged soil. Once the roll off was half full, approximately 12 yards<sup>3</sup> of soil, the team completed composite soil sample RA-4825GR-Area F-01-100413. After the first intrusive team processed through the PDS, a team in mod-D PPE entered to process the roll off. The team folded and covered the soil with the roll off liner, replaced the canvas roll off cover and ground guided the roll off truck during pick up. While the team waited for the truck to bring a new empty roll off container, CARA personnel filled the air bottles on both of the excavators in the ECS. After the empty roll off container was delivered, # R021127RT, the mod-D team departed the ECS and the MINICAMS mid-day challenge was started. At 1300 a second intrusive team went downrange, at that time the work/rest cycle was 75/25. The team photographed and bagged up all of the glass scrap that has been collected to date, sample #RA-4825GR-SCR-013. All glass from this sample came from grids -10/-70 and -30/-70. After bagging the glass the team used their limited time left to move more of the staged soil toward the roll off. At 1345 when the second intrusive team exited the ECS, the work/rest cycle was 50/50 due to the unseasonably warm weather. At this point intrusive teams become counter productive, the site transitioned to end of week maintenance activities. All monitors were retrieved from the ECS, PPE was maintained and cleaned, weekly vehicle PMCS performed and the site secured for the weekend. Four decon water barrels, #9,10,11 and 12 were sent to the federal property site for storage. Additionally, four waste PPE barrels # 7,9,10 and 11 were sent to the federal property.

At 1700 all personnel were off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-100313  
 RA-4825GR-Area F-01-100413  
 RA-4825GR-SCR-013

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

The down range HCL monitors continue to give false readings. After conversations between Parsons SM, PM and CIH it was decided to use the monitor at the CAFS pre-filter during operations where the excavator is running and use the hand held monitors when intrusive teams are hand digging. We will have to continue using current protocols until the work plan can be changed. Changes are in the process of being made to the appropriate

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams continue filling roll offs with pre staged soil.

<b>Attachments</b> (include as appropriate)	
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N
Dig Sheet	Y/N
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N
Property Management Summary	Y/N
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/07/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Thunderstorms throughout the day with up to 3 inches of rain expected. Low 65°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Cezar Alvpoeai
Dinsmore, Eric	Mangosh, Ed	Fortier, John	Felts, Charles
Hess, Sarah	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willy	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pfeifer, Devine
Nelms, Bobby	German, Helen		Pino, Anthony
Olson, Michael	Newby, adrienne	<b>CEHNC</b>	Sparkman, Terry
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Terzo, Nicholas
Turner, Jim	Alvano, Franco		Wade, Robert
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began by repositioning the excavators to move the previously staged soil toward the roll off container. Due to the distance to the roll off, the soil has to be double cast with the excavators. The mini excavator casts the soil into a pile where the second can reach it and move it into the roll off. The other team members are observing as the pile is formed, looking for any signs of AUES items. The second intrusive team began putting the soil into the roll off box, #R021127RT. Team members continued to watch for AUES items during this process, the container was filled approximately 1/4 full. At 1130 the second team exited the ECS and the MINICAMS mid-day challenge was started. At 1140 heavy rains began at the site, within approx. ten minutes the site was getting some small areas of flooding. 1150 MINICAMS operators reported having problems with some of the lewisite monitors due to the heavy rains. At this time the Parsons sample tech pulled the arsine and HCL monitors off the CAFS to prevent water damage to the monitors, heavy rains continued. At 1330 the MINICAMS were still not operational and the operators felt the chance of getting them back on line was minimal as the rain continued and would for most of the day. At this point the Parsons SM called an end to intrusive operations for the day, site personnel shut down and secured the site.

At 1400 all personnel were off site except the Parsons SM.

1600 The security guard is on site, all other personnel were clear.

SAMPLES COLLECTED: None taken today.

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New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

The first downrange team came out a few minutes early from their shift due to a team member having an upset stomach. This was not an emergency, the individual was checked out by the medics and all vitals were normal.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams continue filling roll offs with pre staged soil.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/08/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear and cool. Low 60°F High 70° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoai, Cezar
Dinsmore, Eric	Mangosh, Ed	Fortier, John	Felts, Charles
Hess, Sarah	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pfeifer, Devine
Nelms, Bobby	Alfaro, Walter		Pino, Anthony
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Sparkman, Terry
Salo, Wyatt	<b>ACCUPERMIT</b>	Mike, Smith	Terzo, Nicholas
Turner, Jim	Alvano, Franco		Wade, Robert
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began by collecting composite soil sample RA-4825GR-Area F-01-100713. After collecting the sample the team began casting a pile of staged soil toward the roll off container. The second intrusive team continued to fill roll off #R021127RT. After completing the roll off the team continued casting soil. At 1215 MINICAMS mid-day challenge began. After the mid-day challenge a team in PPE level Mod D entered the ECS, prepped and swapped roll offs. The roll off exchange takes approximately 45 minutes from start to finish. At 1405 a third intrusive team entered the ECS, they collected composite soil sample RA-4825GR-Area F-01-100813. After the sample collection they continued to cast and position soil to be loaded in the new roll off tomorrow. During today's intrusive operations three small pieces of glass were found, the glass was set aside to be packaged at a later date. At 1555 site personnel began end of day equipment maintenance and site shut down.

1700 all personnel off site.

1600 The security guard is on site, all other personnel were clear.

SAMPLES COLLECTED: RA-4825GR-Area F-01-100713.  
 RA-4825GR-Area F-01-100813.

New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams continue filling roll offs with pre staged soil.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/09/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear and cool with possible showers in the afternoon. Low 56°F High 66° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoai, Cezar
Dinsmore, Eric	Mangosh, Ed	Fortier, John	Felts, Charles
Jinks, David	Prate, Warren	Lewis, Leon	Ford, Gary
Kaputa, Joe	Vail, Todd	Tucker, Willie	Jones, Kerry
Mantell, Dawn	Yorkshire, Bart		Oldenburg, Walter
McVey, Ed	Zimmer, Doug		Peter, Bruce
Nelms, Bobby	<b>Life Star</b>		Pfeifer, Devine
Olson, Michael	Alfaro, Walter		Pino, Anthony
Salo, Wyatt	Newby, Adrienne	<b>CEHNC</b>	Sparkman, Terry
Turner, Jim	<b>ACCUPERMIT</b>	Mike, Smith	Terzo, Nicholas
Wunschel, Reina	Alvano, Franco		Wade, Robert
Wunschel, Scott	Schmidt, James	<b>CENAB</b>	
		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. SM, SSO and Doug Zimmer went into the ECS with the set up crew to perform a two week look ahead, personnel discussed what area would be worked after all of the pre-staged soil and concrete have been removed. The first intrusive team began filling roll off # RB36774RT, they filled a portion of the roll off with previously staged soil and then continued to work more of the staged soil toward the roll off. At 1050 while the second intrusive team was in route to the PDS from the dress tent Mike Olson slipped on the stairs and fell on his back. Mr. Olson did not appear to have any serious injury but complained of a sore back. He was first checked out by the on site medics and then the Work Care incident intervention was initiated. A replacement for Mr. Olson was dressed out and the team proceeded downrange. The second team continued to cast soil toward the roll off in preparation for loading. After conducting the MINICAMS mid-day challenge a third intrusive team prepared to enter the ECS. The third intrusive team completed filling the roll off (approx 1/2 full) and collected composite soil sample RA-4825GR-Area F-01-100913. After completing these tasks they continued to cast soil for the next roll off container. At 1545 a team in PPE level Mod D entered the ECS to prepare the roll off for change out. at 1530 the new roll off # RB36777RT was brought into the ECS and set up. At 1555 site personnel began to perform end of day clean up and secured the site, special emphasis was placed on securing equipment so that it would be protected from the large rain storm forecasted for the next several days.

1700 all personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-100913

New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Two of the CARA personnel had to leave the site after lunch causing us to be short on rescue personnel. We used one of the Parsons personnel who has experience performing rescue operations to fill in. This allowed us to continue operations.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams continue filling roll offs with pre staged soil.

<u>Attachments</u> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/10/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Rain throughout the day with 1 to 2 inches possible.  
 Low 56°F High 64° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoai, Cezar
Dinsmore, Eric	Mangosh, Ed	Fortier, John	Felts, Charles
	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Terzo, Nicholas
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
	<b>ACCUPERMIT</b>	Mike, Smith	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began filling roll off # RB36777RT, they filled a portion of the roll off with previously staged soil and then continued to work more of the staged soil toward the roll off. The second team continued to fill the roll off and cast soil toward the roll off in preparation for loading. After conducting the MINICAMS mid-day challenge a third intrusive team prepared to enter the ECS. The third intrusive team completed filling the roll off (approx 1/2 full) and collected composite soil sample RA-4825GR-Area F-01-101013. After completing these tasks they continued to cast soil for the next roll off container. At 1440 a team in PPE level Mod D entered the ECS to prepare the roll off for change out. At 1515 the new roll off # R25738RT was brought into the ECS and set up. The Mod D team also performed an inspection and cleaning of the air lines in the ECS. At 1545 site personnel began to perform end of day clean up and secured the site, special emphasis was placed on securing equipment so that it would be protected from the large rain storm forecasted for the next several days.

1700 all personnel off site.

SAMPLES COLLECTED: RA-4825GR-Area F-01-101013

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 From 1015 to 1042 intrusive operations had to be suspended due to the NOSE, at 1042 environmental conditions were adequate to resume operations.

**Instructions given by government personnel:**  
 SM was informed by the Huntsville OESS that he would be leaving early tomorrow and that there was not to be any intrusive operations after 1300 tomorrow.

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams continue filling roll offs with pre staged soil.

<b>Attachments</b> (include as appropriate)	
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N
Dig Sheet	Y/N <i>To be included if investigation is using CSS protocols</i>
Sample Chains-of-Custody (COCS)	Y/N <i>To be included at least once every week during intrusive investigation</i>
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/11/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Rain throughout the day again with 1 to 2 inches possible. Low 52°F High 62° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoaei, Cezar
Dinsmore, Eric	Mangosh, Ed	Fortier, John	Felts, Charles
	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Terzo, Nicholas
Olson, Michael	Barnes, Brian	<b>CEHNC</b>	Wade, Robert
	<b>ACCUPERMIT</b>	Mike, Smith	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Brewer, Jeff	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Site personnel set up the site for normal intrusive operations. The first intrusive team began filling roll off # R25738RT, they filled a portion of the roll off with previously staged soil and then continued to work more of the staged soil toward the roll off. The second team continued to fill the roll off and completed load out of the staged soil, concrete rubble will be loaded in the next roll off. After conducting the MINICAMS mid-day challenge a team in PPE level Mod D entered the ECS to prepare the roll off for change out. At 1310 the new roll off # R2624RT was brought into the ECS and set up. The Mod D team also performed an inspection and cleaning of the air lines in the ECS. At 1330 site personnel began to perform end of day/end of week clean up and secured the site, special emphasis was placed on securing equipment so that it would be protected from the large rain storm forecasted for the next several days.

1500- All personnel off site, except for the SM.

1600- Site security arrived on site, SM departed.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-101113  
 RA-4825GR-SCR-014

New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

No intrusive operations after 1300.  
**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams continue filling roll offs with concrete rubble from the first section of retaining wall.

<b>Attachments</b> (include as appropriate)	
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N
Dig Sheet	Y/N <i>To be included if investigation is using CSS protocols</i>
Sample Chains-of-Custody (COCS)	Y/N <i>To be included at least once every week during intrusive investigation</i>
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/15/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear. Low 52°F High 22° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoaei, Cezar
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Felts, Charles
Hess, Sarah	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Terzo, Nicholas
Olson, Michael	German, Helen	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began filling roll off # R2624RT, they filled the roll off with concrete rubble from the first section of retaining wall. After filling the roll-off, a team in mod D PPE entered the ECS to prepare the roll off for change out. At 1155 the new roll off # R2921RT was brought into the ECS and set up. The mod D team also performed an inspection and cleaning of the air lines in the ECS. After the new roll off was set up, (1215) MINICAMS mid-day challenge began. The MINICAMS operators had some issue with one of the monitors and were back online at 1320. At 1340 the second intrusive team entered the ECS and began to fill roll off # R2921RT with concrete rubble. They were able to get the roll off approximately 1/2 full. At 1545 site personnel began to perform end of day clean up and secured the site.

1700 all personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

MINICAMS had problems coming back on line during the mid-day challenge, due to this we were only able to run one intrusive team after the challenge. Due to the cool temperatures we were able to run the second intrusive team a little longer than normal and maximize production.

**Instructions given by government personnel:**

CENAB personnel advised to prepare for a VIP visit with NPR radio tomorrow at 0930.

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams continue filling roll offs with concrete rubble from the first section of retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/16/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear. Low 56°F High 72° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoaci, Cezar
	Mangosh, Ed	Duff, Todd	Felts, Charles
Hess, Sarah	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Terzo, Nicholas
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team continued filling roll off # R2921RT, they filled the roll off with concrete rubble from the first section of retaining wall. After filling the roll-off a team in mod D entered the ECS to prepare the roll off for change out. At 1145 the new roll off # R25359RT was brought into the ECS and set up. The mod D team also performed an inspection and cleaning of the air lines in the ECS. After the new roll off was set up, (1145) MINICAMS mid-day challenge began. At 1230 the second intrusive team entered the ECS and began to fill roll off # R25359RT with concrete rubble. They were able complete the loading of concrete rubble from the first section of retaining wall. At 1445 a team in mod D entered the ECS to swap out roll offs, 1525 roll off #MHFU001607 was brought in to the ECS and set up. At 1550 site personnel began to perform end of day clean up and secured the site.

At 0915 a reporter and photographer from NPR met with Brenda Barber, JR Martin and Andrea Takash from CENAB for an interview. Site personnel were not involved in the interview and no operations were affected. 1700 all personnel off site.

**SAMPLES COLLECTED:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Brenda Barber and Andrea Takash from CENAB	E.C. Ernst (0)
Maggie Starbara from NPR	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will begin excavation of undisturbed soil in grid -10/-50.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/17/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny with possible showers in the afternoon. Low 54°F  
 High 73° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoai, Cezar
Hess, Sarah	Mangosh, Ed	Duff, Todd	Felts, Charles
Jinks, David	Prate, Warren	Lewis, Leon	Ford, Gary
Kaputa, Joe	Vail, Todd	Tucker, Willie	Jones, Kerry
Mantell, Dawn	Yorkshire, Bart		Oldenburg, Walter
McVey, Ed	Zimmer, Doug		Peter, Bruce
Nelms, Bobby	<b>Life Star</b>		Pino, Anthony
Olson, Michael	Alfaro, Walter		Terzo, Nicholas
Salo, Wyatt	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Turner, Jim	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Wunschel, Reina	Alvano, Franco		
Wunschel, Scott	Schmidt, James	<b>CENAB</b>	
		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The first intrusive team began excavating previously undisturbed soil in grid -10/-50, the left front yard. The first team filled roll off # MHFU001607 approximately half full then exited the ECS. At 1016 a second intrusive team entered the ECS and continued excavation and filling of the roll off. The second team completed filling the roll off, collected composite soil sample (RA-4825GR-Area F-01-101713), and exited the ECS. At 1200 the MINICAMS mid-day challenge began. After the mid-day challenge, 1236, a team in Mod D entered the ECS to prepare the roll off for change out. At 1332 the new roll off # MHFU002217 was brought into the ECS and set up. The Mod D team also performed an inspection and cleaning of the air lines in the ECS. After the new roll off was set up, at 1355 the third intrusive team entered the ECS and began to fill roll off # MHFU002217. They were able complete the loading of the roll off and collected composite soil sample (RA-4825GR-Area F-02-101713). At 1537 the team exited the ECS to the PDS. At 1600 site personnel began to perform end of day clean up and secured the site.

At 1400 management personnel attended the weekly conference call.  
 1700 all personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-101713  
 RA-4825GR-Area F-02-101713

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

No intrusive operations after 1300 due to a sporting event at American University.

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-50.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/18/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear. Low 54°F High 66° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Doyle, Satchell	Alupoaei, Cezar
	Mangosh, Ed	Duff, Todd	Felts, Charles
Hess, Sarah	Prate, Warren	Lewis, Leon	Ford, Gary
Jinks, David	Vail, Todd	Tucker, Willie	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart	Johnson, Doug	Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug	Johnson, Mike	Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Terzo, Nicholas
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0815 MINICAMS were on line and a team in Mod D entered the ECS to prepare the roll off for the change out and perform normal morning set up. At 0925 the new roll off # MHFU001744 was brought into the ECS and set up. After the new roll off was set up, at 0950 the first intrusive team entered the ECS and began to fill roll off # MHFU001744. They were able complete approximately half of the roll off and collected composite soil sample (RA-4825GR-Area F-01-101813. At 1145 the team exited the ECS to the PDS. At 1210 site personnel began to perform end of day/ end of week clean up and secured the site.

At 1400 all personnel were off site except the SM. Site manager waiting for the security guard to arrive at 1600.

1600 all personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-101813  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

Due to the 1300 intrusive restriction and MINICANS re-challenge schedule, we were only able to get one intrusive team downrange today. During the days operations the team found a magnetic anomaly, the anomaly will be investigated on Monday.

**Instructions given by government personnel:**

No intrusive operations after 1300 due to a sporting event at American University.

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-50 and -10/-30

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/21/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and clear. Low 58°F High 67° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Felts, Charles
Dinsmore, Eric	Mangosh, Ed	Doyle, Satchell	Ford, Gary
Hess, Sarah	Prate, Warren	Duff, Todd	Jones, Kerry
Jinks, David	Vail, Todd	Lewis, Leon	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	German, Helen		Rodrigues, Arielle
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0841 the first intrusive team entered the ECS, they first investigated an anomaly found with the SHONSTEDT. The anomaly turned out to be a piece of rebar approximately 14 inches long. After investigating the anomaly the team finished filling roll off MHFU001744 and completed composite soil sample RA-4825GR-Area F-01-10-21-13. At 1020 a team in PPE level Mod D entered the ECS to prepare the roll off for change out. At 1115 the new roll off # MHFU001819 was brought into the ECS and set up. After the new roll off was set up, at 1130 MINICAMS mid-day challenge began. At 1226 the second intrusive team entered the ECS and began to fill roll off # MHFU001819. At 1430 the third intrusive team entered the ECS and completed filling the roll off. After completing the roll off they collected composite soil sample RA-4825GR-Area F-02-102113. At 1530 a team in PPE mod D entered the ECS and prepared the roll off to go out, the roll off was taken out and a new one will be brought in tomorrow morning during set up. At 11600 site personnel began to perform end of day clean up and secured the site.

1700 all personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-102113  
 RA-4825GR-Area F-02-102113

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Life star personnel were late arriving late, 0715, this delayed personnel getting their vitals checked prior to site operations.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-50 and -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/22/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy with a slight chance of rain. Low 58°F High 67°F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Felts, Charles
Dinsmore, Eric	Mangosh, Ed	Doyle, Satchell	Ford, Gary
Hess, Sarah	Prate, Warren	Duff, Todd	Jones, Kerry
Jinks, David	Vail, Todd	Lewis, Leon	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		Pino, Anthony
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
Sean buckley	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Site personnel set up the site for normal intrusive operations. At 0800 a team in PPE level Mod D entered the ECS tent to set up monitors, send out water and PPE barrels and bring in an empty roll off. Decon water barrels 13,14,15 and 16 were sent out as well as PPE barrels 14 and 15. At 0840 roll off MHFU002181 was brought in and set up. 0905 the first intrusive team entered the ECS, they began filling roll off MHFU002181. 1130 begin MINICAMS mid-day challenge. At 1212 the second intrusive team entered the ECS and completed filling the roll off then collected composite soil sample RA-4825GR-Area F-01-102213. At 1345 the third intrusive team entered the ECS, they began excavating and staging soil from along the retaining wall in grid -30/-30. At 1506 a team in PPE mod D entered the ECS and prepared the roll off to go out, the roll off was taken out and a new one will be brought in tomorrow morning during set up. At 1550 site personnel began to perform end of day clean up and secured the site.

Ed Grunwald, Parsons CIH for the OE sector was on site all day performing a safety audit.

At 1220 personnel from the partners meeting visited the 4825 site.

1700 all personnel off site

SAMPLES COLLECTED: RA-4825GR-Area F-01-102213  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
Steve Hirsh from EPA	E.C. Ernst (0)
Dan Noble and Brenda barber from CENAB	Bunker Hill Group (0)
Sherri Hudgins and Kelly Williams from CEHNC	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-10 and -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/23/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Cloudy with a slight chance of rain. Low 58°F High 67°  
 F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Felts, Charles
Dinsmore, Eric	Mangosh, Ed	Doyle, Satchell	Ford, Gary
Hess, Sarah	Prate, Warren	Duff, Todd	Jones, Kerry
Jinks, David	Vail, Todd	Lewis, Leon	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		Oldenburg, Walter
Mantell, Dawn	Zimmer, Doug		Peter, Bruce
McVey, Ed	<b>Life Star</b>		
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0800 a team in PPE level Mod D entered the ECS tent to set up monitors and bring in an empty roll off. At 0815 roll off MHFU001873 was brought in and set up. 0840 the first intrusive team entered the ECS, they began filling roll off MHFU001873. After filling the roll off the team completed composite soil sample RA-4825GR-Area F-01-102313. At 1051 a team in PPE mod D entered the ECS to prepare and swap out the roll offs. 1140 New roll off # MHFU002113 was brought in and set up. 1155 begin MINICAMS mid-day challenge. At 1249 the second intrusive team entered the ECS, they moved the small excavator into position and began excavating and casting soil from grids -10/-10 and -10/-30. At 1442 the third intrusive team entered the ECS, they continued excavating and staging soil from grids -10/-10 and -10/-30. The teams are only excavating to three feet in this area, it is the area of the old pit 120 and 134 which was previously excavated to four feet. At 1600 site personnel began to perform end of day clean up and secured the site.

Ed Grunwald, Parsons CIH for the OE sector was on site until 1300 performing a safety audit.

Huntsville personnel from the partners meeting were on site again today until 1200.

1700 all personnel off site

SAMPLES COLLECTED: RA-4825GR-Area F-01-102313

New Equipment on Site: N/A

**Visitors**

Sherri Hudgins and Kelly Williams from CEHNC

**Contractors**

E.C. Ernst (0)  
 Bunker Hill Group (0)  
 ACCUPERMIT (2)  
 ACI (0)  
 CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-10 and -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/24/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 51°F High 55° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	Doyle, Satchell	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks, David	Vail, Todd	Lewis, Leon	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
	Alvano, Franco		
Wunschel, Reina	Murdock, Mark	<b>CENAB</b>	
Wunschel, Scott	Schmidt, James	Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0800 a team in PPE level Mod D entered the ECS tent to set up monitors. At 0828 the first intrusive team entered the ECS and filled roll off MHFU002113. After filling the roll off the team collected composite soil sample RA-4825GR-Area F-01-102413. At 1022 a team in PPE Mod D entered the ECS to swap out the roll offs, at 1113 roll off # MHFU001918 was brought in and set up. 1145 MINICAMS mid-day challenge began. 1223 the second intrusive team entered the structure and cast excavated soil into position to be loaded in the roll off. 1402- third intrusive team filled the roll off and collected composite soil sample RA-4825GR-Area F-02-102413. 1520- a team in PPE Mod-D entered and prepped the roll off for removal, the roll off was sent out and an empty one will be brought in tomorrow. At 1605 site personnel began end of day clean up and secured the site.

1700 all personnel off site

SAMPLES COLLECTED: RA-4825GR-Area F-01-102413  
 RA-4825GR-Area F-02-102413

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Sherril Hudgins and Kelly Williams from CEHNC	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 One of the Parsons team leaders is out sick, This makes it more difficult to transition from operations in the different PPE levels smoothly.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-10 and -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/25/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 38°F High 54° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	Doyle, Satchell	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks, David	Vail, Todd	Lewis, Leon	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
	Jones, Michael	<b>CEHNC</b>	Wade, Robert
	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
	Alvano, Franco		
	Newby, Adrienne	<b>CENAB</b>	
		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0800 a team in PPE level Mod D entered the ECS tent to set up the monitors. After all monitors were set up the Mod D team worked removing the guard rail system from the remainder of the hard scape that was the basement of the house. Wood railings had to be cut out and the metal support brackets removed, removing the railing was in preparation for demolition of the hard scape areas next week. At 1016 the first intrusive team entered the ECS and continued to excavate and cast soil from grids - 10/-10 and -10/-30. 1140 MINICAMS mid-day challenge began. 1225 the second intrusive team entered the structure and continued to cast excavated soil into position to be loaded in a roll off. 1415- a team in PPE Mod D entered and attempted to repair the shelter in place siren that is located in the ECS, another part is needed and the siren will have to be repaired on Monday. At 1445 site personnel began end of day/end of week clean up and secured the site.

1700 all personnel off site

**SAMPLES COLLECTED:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 One of the Parsons team leaders is still out sick, This makes it more difficult to transition from operations in the different PPE levels smoothly. All electrical power will be out from 10 pm Sunday night to 6 am Monday morning, this means that all minicams lines will have to be re heated Monday morning causing a delay in operations.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will continue excavation of undisturbed soil in grid -10/-10 and -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/28/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 41°F High 63° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	DeLaPaz, Hector	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
	Vail, Todd		Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Newby, Adrienne		Rodrigues, Arielle
Olson, Michael	German, Helen	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am  
 Site personnel set up the site for normal intrusive operations. MINICAMS took longer to get online this morning, all electrical power to 4825 site was off from 10:00 PM Sunday night until 6:00 AM Monday morning. The outage caused the MINICAMS lines to cool down and need time to heat back up. At 0953 a team in PPE level Mod D entered the ECS tent to set up monitors. Additionally they brought in and placed several pieces of plywood where the roll off sits. The plywood will keep the roll off from sinking in the gravel driveway and tipping during loading. The team also brought in empty roll off # MHFU001756. At 1111 the first intrusive team entered the ECS began filling the roll off with soil from grids -10/-10 and -10/-30. They filled the roll off then collected composite soil sample RA-4825GR-Area F-01-102813. At 1255 MINICAMS mid-day challenge began. At 1332 a team in PPE level Mod D entered to perform a roll off exchange, at 1425 empty roll off # MHFU002319 was brought in and set up. 1453 the second intrusive team entered the structure and continued to excavate and cast soil from grid -10/-10 and -30/-10. At 1600 site personnel began end of day clean up and secured the site.

1700 all personnel off site

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 One of the Parsons team leaders is still out sick, This makes it more difficult to transition from operations in the different PPE levels smoothly. All electrical power was out from 10 pm Sunday night to 6 am Monday morning, this means that all minicams lines had to be re heated this morning causing a delay in operations.

**Instructions given by government personnel:**  
 During a conference call this morning it was decided that we will dig in the area of the old test pits 120 and 134 under the first tent location.

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will continue excavation of soil in grid -10/-10 and -10/-30.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/29/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 41°F High 64° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	DeLaPaz, Hector	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks David	Vail, Todd	Satchell, Doyle	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Oldenburg, Walter
McVey, Ed	<b>Life Star</b>		Peter, Bruce
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	<b>EOD</b>
	<b>Bunker Hill</b>		Aldrich, Michael
		<b>ERT</b>	Whitman, Shawn
		McCoy, Rebekah	

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0947 a team in PPE level Mod D entered the ECS tent to set up monitors. At 1014 the first intrusive team entered the ECS and continued excavation operations. They continued to expose the footer of the curved retaining wall in grids -10/-10 and -30/-10. As they remove soil they cast it towards the roll off for future loading. At 1155 MINICAMS mid-day challenge was conducted. At 1240 the second intrusive team entered the structure and continued to excavate and cast soil from along the retaining wall. 1430 the third intrusive team entered the ECS and began to fill roll off #MHFU002319. They completed the roll off and collected composite soil sample RA-4825GR-Area F-01-102913. At 1550 site personnel began end of day clean up and secured the site.

1700 all personnel off site

SAMPLES COLLECTED: RA-4825GR-Area F-01-102913  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**  
 At approximately 0740 the HCL monitor that is on the CAFS ducting (pre-Filter) began to malfunction. The monitor would randomly reset itself to start up mode. The problem was eventually solved by replacing and installing a new monitor. We lost approximately two hours of production time due to the malfunction.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations, teams will continue excavation of soil in grid -10/-10 and -10/-30.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/30/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 41°F High 64° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	DeLaPaz, Hector	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks David	Vail, Todd	Satchell, Doyle	Hartman, Paul
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Martinez, Saul
McVey, Ed	<b>Life Star</b>		Oldenburg, Walter
Nelms, Bobby	Alfaro, Walter		Peter, Bruce
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Rhoden, Yancey
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Rodrigues, Arielle
Turner, Jim	Alvano, Franco	Lewis, Jay	Wade, Robert
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	Watson, General
Wunschel, Scott		Martin, JR	Young, Gregory
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0809 a team in PPE level Mod D entered the ECS tent to set up monitors and swap out the roll offs. Roll off # MHFU002319 went out and # 274823RT went in. 0932 the first intrusive team entered the ECS, they filled the roll off and collected composite soil sample RA-4825GR-Area F-01-103013. At 1122 MINICAMS mid-day challenge began. At 1210 a Mod D team entered to perform a roll off swap, # 274823RT went out and # 274806RT went in. At 1342 the second intrusive team entered the ECS, they filled the new roll off and collected composite soil sample RA-4825GR-Area F-02-103013. At 1555 site personnel began end of day clean up.

1700 all personnel off site

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-103013  
 RA-4825GR-Area F-02-103013

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will begin the demolition of the front stairway to the house and the curved retaining wall.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 10/31/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 57°F High 73° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	DeLaPaz, Hector	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks David	Vail, Todd	Satchell, Doyle	Hartman, Paul
Kaputa, Joe	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Martinez, Saul
McVey, Ed	<b>Life Star</b>		Rhoden, Yancey
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Watson, General
Turner, Jim	Alvano, Franco	Lewis, Jay	Young, Gregory
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0803 a team in PPE level Mod D entered the ECS tent to set up monitors and swap out the roll offs. Roll off #274806 went out, an empty roll off was not sent in to give the team more room for demolition operations. The team also installed the jackhammer attachment on the large excavator. At 0907 the first intrusive team entered the ECS and began demolition of the curved retaining wall in grid -10/-10 and -30/-30, then worked on the stairs in grid -30/-30 and -10/-30. At 1045 a Mod D team entered the ECS to bring in a roll off and change the CAFS filter inside the ECS, roll off #274308 was brought in. 1125- MINICAMS mid-day challenge began. At 1213 the second intrusive team entered the ECS, they filled the new roll off with concrete rubble. At 1348 a Mod D team entered the ECS to swap out the roll off, #279900 was brought in. At 1501 the third intrusive team entered the structure and began casting the rubble and filling the new roll off, the roll off was filled approximately 20%. 1605 site personnel began end of day clean up.

At 1400 management personnel attended the weekly conference call.

1700 all personnel off site

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue the demolition of the front stairway to the house and the curved retaining wall.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/01/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 68°F High 75° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Askew, Tom	Cottrill, Steve
Dinsmore, Eric	Mangosh, Ed	DeLaPaz, Hector	Felts, Charles
Hess, Sarah	Prate, Warren	Duff, Todd	Ford, Gary
Jinks David	Vail, Todd	Satchell, Doyle	Hartman, Paul
	Yorkshire, Bart		Jones, Kerry
Mantell, Dawn	Zimmer, Doug		Martinez, Saul
McVey, Ed	<b>Life Star</b>		Rhoden, Yancey
Nelms, Bobby	Alfaro, Walter		Rodrigues, Arielle
Olson, Michael	Newby, Adreinne	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Watson, General
Turner, Jim	Alvano, Franco		Young, Gregory
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0802 a team in PPE level Mod D entered the ECS tent to set up monitors and change the filter on the CAFS ducting inside the ECS. When the team came out at 0821 the site was put on lightning hold due to a line of storms passing through. At 1055 the lightning hold was over, due to the lengthy lightning hold we started MINICAMS mid-day challenge a little early. At 1130 the first intrusive team entered the ECS, they put the remainder of the concrete rubble in the roll off then began demolition of the set of large stairs in grid -10/-30. At 1322 the second intrusive team entered the ECS, they continued demolition of the stairs. At 1430 demolition of the stairs was complete and the team prepared to exit. At 1450 a second Mod D team entered to change the CAFS filter again, take photos and bring out all the monitors. 1530 site personnel began end of day / end of week clean up and maintenance.

1700 all personnel off site

**SAMPLES COLLECTED:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will begin demolition of the basement wall and continue to remove concrete rubble.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/04/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 35°F High 52° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah		Priveett, Arlita	Hartman, Paul
Jinks David	Vail, Todd	Tallent, Michael	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	German, Helen		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Wade, Robert
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Watson, General
Turner, Jim	Alvano, Franco		Young, Gregory
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
	Belanger, Chase	<b>ERT</b>	<b>EOD</b>
	Medhardt, Dan	McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0807 a team in PPE level Mod D entered the ECS tent to set up monitors and change the filter on the CAFS ducting inside the ECS. Six PPE drums, number 16-21 were transferred to the barrel storage area at the Federal Property site. At 0919 the first intrusive team entered the ECS, they began demolition of the section of basement wall in grid -10/-50. The team completed demolition of the section of wall down to approximately five feet below ground surface. A team in PPE Mod D entered the ECS to assist in swapping the jackhammer attachment for the bucket on the excavator, then the intrusive team completed filling roll off # 279900. At 1123 MINICAMS mid-day challenge began. At 1251 a Mod D team entered the ECS to perform a roll off swap, roll off # 279888 was brought in. At 1420 the second intrusive team entered the ECS, they continued to load concrete rubble into the roll off. At 1545 the team completed loading the rubble and exited the ECS. 1605 site personnel began end of day clean up and maintenance.

1700 all personnel off site

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue to excavate soil in grids -10/-70 and -30/-70.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/05/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 35°F High 58° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah	Prate, Warren	Priveett, Arlita	Hartman, Paul
Jinks David	Vail, Todd	Tallent, Michael	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
	Belanger, Chase	<b>ERT</b>	<b>EOD</b>
	Medhardt, Dan	McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0802 a team in PPE level Mod D entered the ECS tent to set up monitors and change the filter on the CAFS ducting inside the ECS and swap out the roll offs. Roll off # 279888 went out and # 274314 came in. The team also installed a new hand winch for opening the truck door. At 0939 the first intrusive team entered the ECS, they began excavating and loading soil from grid -10/-70 and -30/-70. At 1150 MINICAMS mid-day challenge began. At 1230 a Mod D team entered the ECS to perform a roll off swap, roll off # 274314 went out and # 280155 was brought in. At 1348 the second intrusive team entered the ECS, they continued to excavate and load soil from grids -10/70, -10/-50, -30/-70 and -30/-50. At 1520 the team completed loading the roll off and exited the ECS. At 1534 a Mod D team entered the ECS to send out the roll off, an empty one will be brought in tomorrow. 1555 site personnel began end of day clean up and maintenance.

1700 all personnel off site

**SAMPLES COLLECTED:** Composite soil sample RA-4825GR-Area F-01-110513  
 Composite soil sample RA-4825GR-Area F-02-110513

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations, teams will continue to excavate soil in grids -10/-70, -30/-70, -10/-50 and -30/-50.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/06/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 54°F High 66° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah	Prate, Warren	Priveett, Arlita	Hartman, Paul
Jinks David	Vail, Todd	Tallent, Michael	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
	Belanger, Chase	<b>ERT</b>	<b>EOD</b>
	Medhardt, Dan	McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0803 a team in PPE level Mod D entered the ECS tent to set up monitors and change the filter on the CAFS ducting inside the ECS and bring in a new roll offs. Roll off # 279892 came in. At 0843 the first intrusive team entered the ECS, they began excavating and loading soil from grid -10/-70, -30/-70, -10/-50 and -30/-30. At 1053 a mod-d team entered the ECS, that prepared and tent the roll off out, after the MINICAMS rechallenge the new one was brought in. At 1125 MINICAMS mid-day challenge began. At 1156 a Mod D team entered the ECS to bring in the new roll off box, roll off # 274544 was brought in. At 1235 the second intrusive team entered the ECS, they continued to excavate and load soil from grids -10/70, -10/-50, -30/-70 and -30/-50. At 1415 the team completed loading the roll off and exited the ECS. At 1430 a Mod D team entered the ECS to perform a roll off swap. The team also filled the air bottles on the excavators and sent out water and PPE barrels. Four decon water barrels and one PPE barrel was sent to the drum holding area at the federal property site. 1545 site personnel began end of day /end of week clean up and maintenance.

Two Bunker Hill personnel worked at the federal property site performing leaf removal.

1700- All personnel off site

**SAMPLES COLLECTED:** Composite soil sample RA-4825GR-Area F-01-110613  
 Composite soil sample RA-4825GR-Area F-02-110613

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (2)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

No intrusive operations tomorrow 11-07-13 due to sporting events at AU.

**Activities anticipated for tomorrow:**

Move the aluminum shoring panels and fence panels at the federal property site in preparation for tree cutting operations next week. Parsons personnel will conduct a property inventory.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/07/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool with possible showers. Low 56°F High 65° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah	Prate, Warren	Priveett, Arlita	Hartman, Paul
Jinks David	Vail, Todd	Tallent, Michael	Jones, Kerry
Kaputa, Joe	Yorkshire, Bart		Martinez, Saul
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby			Steele, Ray
Olson, Michael		<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
	Belanger, Chase	<b>ERT</b>	<b>EOD</b>
	Medhardt, Dan		Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Parsons personnel moved aluminum shoring panels and other equipment at the federal property site in preparation of tree cutting operations next week. Parsons personnel also performed property inventories. CARA and ECBC personnel conducted maintenance of their equipment.

At 1400 site management personnel attended the weekly conference call.

Two Bunker Hill personnel worked at the federal property site performing leaf removal.

1700- All personnel off site

SAMPLES COLLECTED:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

New Equipment on Site: N/A

**Visitors**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Contractors**

E.C. Ernst ( 0 )

Bunker Hill Group (2)

ACCUPERMIT (2)

ACI (0)

CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

No intrusive operations after 1200 on Tuesday 11-12-13 due to sporting events at AU.

**Activities anticipated for tomorrow:**

Perform intrusive operations until 1200 then continue moving the aluminum shoring panels and fence panels at the federal property site in preparation for tree cutting operations next week. Parsons personnel will conduct a property inventory.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/12/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 39°F High 51° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah		Priveett, Arlita	Hartman, Paul
	Vail, Todd	Tallent, Michael	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0803 a team in PPE level Mod D entered the ECS to set up the monitors and change out the filter on the CAFS ducting. At 0845 the first intrusive team entered the ECS, they excavated and staged soil from grids -30/-70 and -30/-50. At 1037 the second intrusive team entered the ECS, they continued to excavate and stage soil. At 1056 the second intrusive team reported that the air valve on the excavator air bottle was malfunctioning and losing air and the team was brought out of the ECS. At 1115 MINICAMS mid-day challenge began. At 1200 a Mod D team entered the ECS to install a new regulator on the air bottle. The team also made some changes to the lighting inside the ECS; we are now able to turn the lights on and off from outside the ECS tent. At 1315 Parsons personnel transitioned into non intrusive operations; they continued moving aluminum shoring panels and other equipment at the federal property site. Parsons personnel also performed property inventories and installed liners in the empty roll offs. CARA and ECBC personnel conducted maintenance of their equipment.

At 0800 Richards Tree Service arrived at the federal property site and began the tree removal operation. They completed approximately 50% of the work today and will attempt to finish tomorrow.

1700- Personnel departed the site except the Parsons PM and SSO, both the Huntsville and Baltimore COE representatives and other visitors. Personnel are staying to accommodate a VIP visit with a class from AU.

SAMPLES COLLECTED: NONE

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New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
Brenda Barber and Andrea Takash ( Baltimore COE )	E.C. Ernst ( 0 )
AU environment class ( see visitor log )	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

No intrusive operations after 1200 on Wednesday 11-13-13 due to sporting events at AU.

**Activities anticipated for tomorrow:**

Perform intrusive operations until 1200 then continue moving the aluminum shoring panels and fence panels at the federal property site.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/13/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 33°F High 49° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
Hess, Sarah	Mangosh, Ed	Duff, Todd	Ford, Gary
Jinks, David	Prate, Warren	Priveett, Arlita	Hartman, Paul
Kaputa, Joe	Vail, Todd	Tallent, Michael	Martinez, Saul
Mantell, Dawn	Yorkshire, Bart		O'Connell, Ryan
McVey, Ed			Rhoden, Yancey
Nelms, Bobby	<b>Life Star</b>		Rodrigues, Arielle
Olson, Michael	Alfaro, Walter		Steele, Ray
Salo, Wyatt	Newby, Adrienne	<b>CEHNC</b>	Watson, General
Turner, Jim	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Wunschel, Reina	Alvano, Franco		
Wunschel, Scott	Schmidt, James	<b>CENAB</b>	
Buckley, Sean		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0801 a team in PPE level Mod D entered the ECS to set up monitors and change out the filter on the CAFS ducting. At 0822 the first intrusive team entered the ECS, they loaded the roll off with previously staged soil and collected the composite soil sample. At 1025 the second intrusive team entered and continued to excavate and staged soil from grids -30/-70 and -30/-50. At 1135 MINICAMS mid-day challenge began. At 1211 a Mod D team entered the ECS to swap out the roll offs, # 279887 went out and # R25359RT went in. At 1310 Parsons personnel transitioned into non intrusive operations they continued moving aluminum shoring panels and other equipment at the federal property site. Parsons personnel also performed property inventories and installed liners in the empty roll offs. CARA and ECBC personnel conducted maintenance of their equipment.

At 0800 Richards Tree Service returned to the federal property site and continued the tree removal operation. They completed the federal property work at 1300. The tree work at the AU site will be performed at a later date, TBD.

1700- Personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-111313  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**New Equipment on Site:** N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Perform intrusive operations until 1200 then continue moving the aluminum shoring panels and fence panels at the federal property site.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/14/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 31°F High 55° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah	Prate, Warren	Priveett, Arlita	Hartman, Paul
Jinks, David	Vail, Todd	Tallent, Michael	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0804 a team in PPE level Mod D entered the ECS to set up monitors and change out the filter on the CAFS ducting. At 0829 the first intrusive team entered the ECS, they loaded the roll off with previously staged soil and collected the composite soil sample. At 1000 the city took soil samples in front of 4835 Glenbrook Rd, our operations suspended during this time. At 1054 a Mod D team entered the ECS to swap out the roll offs, the team had trouble with the truck door, a temporary fix was made but the team only had time to send the roll off out before the mid-day challenge. Roll off # R25359RT went out. At 1200 the MINICAMS mid-day challenge began. 1245- the mod D team entered to bring in a new roll off, # 278356 was brought in. At 1330 the second intrusive team entered, they excavated soil from grids -10/-30 and filled the roll off. The second intrusive completed the roll off and completed the composite soil sample, they exited at 1544. At 1605 site personnel began end of day clean up and secured the site.

1400- Site management personnel attended the weekly conference call. No major decisions made.

1700- Personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-01-111413  
 RA-4825GR-Area F-02-111413

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

The city was taking soil samples in the street along Glenbrook Rd, two of the sample sites were very close to our site, in front of 4835. we suspended operations from 1000 to 1045 due to the sampling and associated traffic congestion.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Normal intrusive operations, excavate and fill roll off containers.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/15/13 (Friday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 36°F High 57° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	DeLaPaz, Hector	McCulloch, Frank
	Mangosh, Ed	Duff, Todd	Ford, Gary
Hess, Sarah	Prate, Warren	Priveett, Arlita	Hartman, Paul
Jinks, David	Vail, Todd	Tallent, Michael	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0804 a team in PPE level Mod D entered the ECS to set up monitors and change out the filter on the CAFS ducting. The team closed up and sent out roll off # 278356, an empty roll off was not brought in. At 0846 the first intrusive team entered the ECS and they began excavating and staging soil from grid -10/-30. At 1034 the second intrusive team entered the ECS to continue excavating soil; the team reported seeing glass in the spoils pile. The pile will have to be re-inspected; the team began making a new spoils pile and re-inspecting the soil and collecting pieces of glass. At 1145 the MINICAMS mid-day challenge began. At 1244 the third intrusive team entered the ECS and continued to re-inspect the spoils pile and they also photographed and bagged the glass. At 1506 a Mod D team entered the ECS to fill the air bottles on the excavators and send out barrels. PPE barrels 22, 24, 25 and 26 were sent as well as decon water barrels 21, 22 and 23 were sent to the federal property for storage. At 1545 site personnel began end of day/end of week clean up and secured the site.

1700- Personnel off site.

**SAMPLES COLLECTED:** RA-4825GR-Area F-Grab 01  
 RA-4825GR-SCR-15 (7.75 lbs AUES glass)

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

During the mod D team's end of the day work, the TL saw an unknown metal object by the spoils pile. He took two photographs from the driveway and notified the site manager upon returning to the CP at approximately 1550. The SM notified the PM and Huntsville COE representative that the item was seen and that there was a chance that the item could be an ordnance item; however, a positive ID could not be made. The decision was made to investigate the item first thing Monday morning once the site is up and ready.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Investigate the unknown metallic item, continue to re-inspect the spoils pile.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/18/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 52°F High 65° F, Wind 5-10 mph

**Personnel on Site**

<u>Parsons</u>	<u>ZES</u>	<u>ECBC</u>	<u>CARA-RRE</u>
Batt, Daniel	Krivicak, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Newby, Adrienne		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0834 the EOD team entered the ECS to perform an assessment on the metal object that was observed late Friday afternoon. The item was a 75mm projectile, the EOD team x-rayed the round and found no liquid line, no fuze and no energetics. 1015 a PDT call was conducted to discuss the projectile, it was decided that we would follow the protocols in the work plan and package the item in an MRC even though it is empty, this is until we can make changes to the work plan. The current plan has us packaging the item and taking an x-ray at the federal property site, we will change the plan to give us the option of taking an x-ray on site in the ECS which was not an option on previous projects. 1050- Began MINICAMS mid-day challenge. 1146- CARA packaging team entered the ECS and packaged the projectile in an MRC. 1225- CARA transporting the MRC to the federal property site where the EOD team will x-ray the item again. 1345- The projectile was again found to be empty with no energetics, the projectile was given to ECBC ( double bagged ) for headspace analysis. The projectile was given identification # RA-4825GR-IC-03. At 1356- A team in PPE Mod D entered the ECS to change the filter on the CAFS ducting and change the bucket on the mini excavator, the mini will be used to continue to re-inspect the spoils pile. We feel that a smaller volume of soil will aid in the detection of any glass pieces. 1423- The first intrusive team entered the ECS and continued to re-inspect the spoils pile from last week. 1550- Site personnel performed end of day clean up and secured the site.

1700- Personnel off site.

**SAMPLES COLLECTED:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<u>Visitors</u>	<u>Contractors</u>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

Need to have changes made to the work plan to reflect out ability to have EOD use the X-ray during our initial reconnaissance. This will enable us to identify the presence of agent or energetics early in the process, and be in compliance with figure D1-15-2 of the work plan.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue to re-inspect the spoils pile.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/19/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 40°F High 49°F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed			Rodrigues, Arielle
Nelms, Bobby	<b>Life Star</b>		Steele, Ray
Olson, Michael	Alfaro, Walter		Watson, General
Salo, Wyatt	Jones, Michael	<b>CEHNC</b>	Young, Gregory
Turner, Jim	<b>ACCUPERMIT</b>	Lewis, Jay	
Wunschel, Reina	Alvano, Franco		
Wunschel, Scott	Schmidt, James	<b>CENAB</b>	
Buckley, Sean		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0812 the first intrusive team entered the ECS and continued re-inspection of the spoils pile. At approximately 0900 during a conversation with the EOD team leader, he stated that the 75mm projectile that was found may not be free of energetics, he stated that he could not tell by the x-ray. The SM, SSO, OESS and operations officer were surprised by this as we understood him to say yesterday that the item was free of energetics. Several phone calls were made in an attempt to sort out the discrepancy. At 0936 all intrusive operations were suspended until the issue could be resolved. At 1025 a Mod D team entered the ECS to swap out the filter on the CAFS ducting, fill the air bottles on the excavators and fuel the excavators. 1115-MINICAMS mid-day challenge began. 1226- A second Mod D team entered to attempt repairs to the truck door of the ECS. At 1500 there was a conference call with the PDT about the 75mm. The result of the call was that the EOD team could see that the fuze socket portion of the hex plug was missing and they saw no energetic filler in the hex plug, but because the end of it was obstructed with rust and dirt, they could not see into it and therefore, could not say 100% that there were no energetics. The EOD teams command would let them give a document stating that to the best of their ability they feel it is free of energetics. This document will allow us to store the item as scrap until it can be demilitarized in the T-30 at the end of the project. Tomorrow the EOD team will X-ray the 75mm found during the low probability work in May of 2013 and give us a document for it as well, the original X-ray was lost by EOD. 1545- Site personnel performed end of day clean up and secured the site.

1700- Personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**  
 No intrusive operations after 1130 due to an event at 4835 property.

**Activities anticipated for tomorrow:**  
 Continue to re-inspect the spoils pile.

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N
Dig Sheet	Y/N
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N
Property Management Summary	Y/N
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/20/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 36°F High 50° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Newby, Adrienne	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0809 a team in PPE Mod D entered the ECS to set up monitors, swap out the filter on the CAFS ducting and complete the changes to the truck door (repairs). 0830- the EOD team taking X-rays of the 75mm found during the low probability work in May of 2013, the original X-ray was lost by EOD. 0915- The changes to the truck door appear not to be working, we will have to come up with a plan B, the Mod D team secured the door closed and exited the ECS. 0931- The first intrusive team entered the ECS to continue re-inspecting the spoils pile. 1140-Began the MINICAMS mid-day challenge. 1224- The second intrusive team entered the ECS and continued going through the spoils pile. 1421-The third intrusive team entered the ECS and continued re-inspecting the spoils pile. 1555-Site personnel began end of day clean up and secured the site.

1700- Personnel off site.

**SAMPLES COLLECTED:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue to re-inspect the spoils pile.

<b>Attachments</b> (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/21/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 37°F High 52° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn			Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
			Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0807 a team in PPE Mod D entered the ECS to set up monitors, swap out the filter on the CAFS ducting and make a few more changes to the truck door. 0907- The first intrusive team entered the ECS to continue re-inspecting the spoils pile. 1029-The second intrusive team entered and finished re-inspecting the spoils pile. 1145-Began the MINICAMS mid-day challenge. At 1219 a Mod D team was sent into the ECS to bring in a roll off container, #RB36774RT was brought in. 1304-The third intrusive team entered the ECS, they filled the roll off approximately halfway and collected composite soil sample RA-4825GR-Area F-01-112113. 1515-Site personnel began end of day/end of week clean up and secured the site.

Site management personnel attended the weekly conference call  
 1700 Personnel off site

SAMPLES COLLECTED: composite soil RA-4825GR-Area F-01-112113  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue to fill roll off and bag collected glass.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/25/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 26°F High 40° F, Wind 5-15 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Newby, Adrienne		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0837 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS. 0923- The first intrusive team entered the ECS to continue filling the roll off. After filling the roll off the team collected the composite soil sample and bagged the AUES glass that was collected over the last week while re-inspecting the spoils pile. At 1125 MINICAMS mid-day challenge began. At 1203 a Mod D team was sent into the ECS to send out roll off container, #RB36774RT. At 1245 the second intrusive entered the ECS, they continued to excavate in grid -10/-30 under where the front stairs used to be, both hand and mechanical digging were performed. At 1440 the third intrusive team entered to continue intrusive ops in grid -10/-30, hand and mechanical digging. 1555-Site personnel began end of day clean up and secured the site.

0730- Personnel from Richards Tree Service arrived at the 4825 site trailer to begin the tree trimming in the parking area. 0930 tree trimming was complete and personnel departed.

1700 Personnel off site

**SAMPLES COLLECTED:** composite soil RA-4825GR-Area F-01-112513  
 RA-4825GR-SCR-016 AUES glass 5.5 lbs  
 RA-4825GR-SCR-017 AUES glass 4.0 lbs

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue to excavate in grid -10/-30

<b>Attachments</b> (include as appropriate)	
	Y/N
Geophysical Summary	Y/N
Excavation Summary	Y/N
Air Monitoring Summary	Y/N <i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N <i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N
Contingency Plan Initiation Summary	Y/N
Health and Safety Report	Y/N <i>To be included weekly during field activities</i>
Property Management Summary	Y/N <i>Include complete property inventory once every month</i>
Photographs	Y/N

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/26/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold. Low 34°F High 38° F, Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Tallent, Michael	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	Jones, Michael	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0805 a team in PPE Mod D entered the ECS to set up monitors, swap out the filter on the CAFS. 0827- The first intrusive team entered the ECS continue intrusive operations, they performed hand digging in grid -10/-30. At 1034 the second intrusive team entered the ECS, they continued hand digging and were finding AUES glass and metal from and old bucket. At 1131 MINICAMS mid-day challenge began. At 1228 the third intrusive team entered the ECS, they continued to excavate in grid -10/-30 under where the front stairs used to be, hand digging was performed. At 1409 the fourth intrusive team entered to continue intrusive ops in grid -10/-30, hand digging. The team also bagged all of the scrap samples. 1545-Site personnel began end of day clean up and secured the site.

1220 DC water service turned off the water line that goes from Glenbrook Rd to AU athletic field.  
 1700 Personnel off site

**SAMPLES COLLECTED:**

RA-4825GR-SCR-018	AUES glass 7.75 lbs
RA-4825GR-SCR-019	AUES unknown plastic like material .75 lbs
RA-4825GR-SCR-020	AUES metal bucket 3.25 lbs

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue to excavate in grid -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 11/27/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cold with possible rain. Low 34°F High 39° F,  
 Wind 5-10 mph

**Personnel on Site**

<b>Parsons</b>	<b>ZES</b>	<b>ECBC</b>	<b>CARA-RRE</b>
Batt, Daniel	Krivickas, Jeff	Bredeson, Scott	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed		Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby			Steele, Ray
Olson, Michael		<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott			
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal operations. At 0819 a team in PPE Mod D entered the ECS, they performed operations to secure the site for the holiday weekend. The team filled all air bottles on the excavators, fueled the excavators, inspected and cleaned air lines, made minor repairs to the truck door and changed out the filter on the CAFS ducting. At 0954 the ECS was secured and site personnel performed weekly maintenance of PPE and prepared the site for the long weekend.

1130- All personnel off site.

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

<b>Visitors</b>	<b>Contractors</b>
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue to excavate in grid -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	<i>To be included if investigation is using CSS protocols</i>
Dig Sheet	Y/N	<i>To be included at least once every week during intrusive investigation</i>
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	<i>To be included weekly during field activities</i>
Property Management Summary	Y/N	<i>Include complete property inventory once every month</i>
Photographs	Y/N	

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/02/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and cool. Low 43°F High 50° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel		Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchel, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	German, Helen		Steele, Ray
Olson, Michael	Murdock, Mark	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Alvano, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0839 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. 0911- The first intrusive team entered the ECS continue intrusive operations, they performed hand digging in grid -10/-30. The team found a pocket of discolored soil with broken glass, they collected a grab soil sample and segregated the soil. At 1127 MINICAMS mid-day challenge began. At 1217 the second intrusive team entered the ECS, they continued to excavate in grid -10/-30 under where the front stairs used to be, hand digging was performed. At 1422 the third intrusive team entered to continue intrusive ops in grid -10/-30, hand digging. The team also bagged all of the AUES glass collected during the day. 1545- Site personnel began end of day clean up and secured the site.

1700 Personnel off site

<b>SAMPLES COLLECTED:</b>	RA-4825GR-SCR-021 AUES glass 10.5 lbs
	RA-4825GR-GRAB-02

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**  
 Site manager was out sick, the site QC filled in.

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue to excavate in grid -10/-30

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

## Daily Contractor Quality Control Report

<b>Contract Number:</b>	<b>W912DY-09-D-0062</b>
<b>Delivery Order Number:</b>	<b>0006</b>
<b>Project Name:</b>	<b>4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.</b>
<b>Project Number:</b>	<b>748272.03000</b>
<b>Site Location:</b>	<b>Spring Valley, Washington, DC.</b>
<b>Date:</b>	<b>12/2/13 Monday</b>
<b>Weather:</b>	<b>Rain, 40 to 50 Degrees F, wind – 5 to 10 mph (From the West)</b>
<b>Field Instrument:</b>	<b>(7) Arsine - (1) Down Range, (1) CAFS MID 1, (1) CAFS MID 2, (1) 3, (1) CAFS 1 Exhaust, (1) CAFS 2 Exhaust, (1) CAFS 3 Exhaust ), (4 Down Range, (1) Pre-Filter, (1) CAFS MID 1, (1) CAFS MID 2, (1) C (1) HCN - (1) Down Range), (1) PID - Down Range, (1) Combustible Monitor, MiniCAMMS, DAAMS</b>
<b>Measurements:</b>	<b>All Non Detect except Down Range HCL. Monitor continues to excavation activities. Higher readings during digging ops lower dumping.</b>
<b>Calibrations:</b>	<b>Arsine and HCL – Fresh air zero calibration, HCN – Fresh Air, isobutylene and fresh air, Combustible Gas Monitor no calibration</b>
<b>Activities Conducted:</b>	<b>Teams continue hand digging in grid -10,-30. One Grab Sample collected One Scrap Sample collected</b>
<b>Summary:</b>	<b>Teams continue hand digging in grid -10,-30. Vein of greenish soil discovered near AUES glass - collected grab stained soil <u>RA-4825GR-Grab-02</u>. Crew recovers 10.5lbs of AU <u>4825GR-SCR-021</u>.</b>
<b>Items Found:</b>	
<b>Contingency Plan Initiated:</b>	<b>Y <u>N</u> Time:</b>
<b>Air Monitoring:</b>	<b>MiniCAMMS , DAAMS</b>
<b>IDW Generated:</b>	<b>PPE, Decon Water</b>
<b>Waste Disposal:</b>	<b>None</b>
<b>Departures from approved SSWP:</b>	<b>None</b>
<b>Problems encountered/resolutions:</b>	<b>None</b>
<b>Instructions given by</b>	

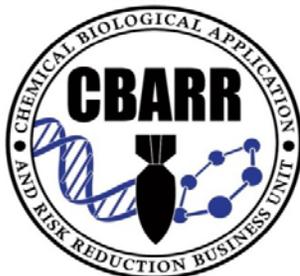
<b>Instructions given by government personnel:</b>	<b>None</b>
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly)
<b>Signed by:</b>	
<b>Name (print):</b>	<b>Joseph Kaputa</b>
<b>Date:</b>	<b>11/27/2013</b>
<b>Phone Number:</b>	<b>703-899-4206</b>
<b>Copies sent to:</b>	<b>Ed McVey, Tammy Chang</b>











**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Monday, December 2, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott, John Lewis
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations. One item was transferred to the IHF today.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0725-1630	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0725-1630	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0725-1630	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0725-1630	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0725-1630	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on last Wednesday (11/27) are clear to the reporting limit for HD and L.

SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-02-13  
OFF/TIME

CHECK

A. RADIO CHECKS

- Mini Cams
- Rescue
- PDS
- Cascade
- Medical
- Traffic Control
- Teams 1-3
- EOD
- Packaging

0835

B. DAAMS OPERATIONAL

0805

C. MINI CAMS

0725 / 1135

D. MEDICS

0700

E. PDS

0720

G. Medical monitoring tent temperature  
Minimum 65 degrees.

84

H. Cascade

5/3000 3/3000

I. D2PC (WEATHER STATION)

0930

J. RESCUE

0720

k. HCI Monitors

0800

l. Arsine Monitors

0800

3800

m. Large K bottle pressure, Regulator Setting

n. Small K bottle pressure, Regulator Setting

3000

**SITE DAILY PRE-OPERATIONS CHECKLIST**

**SPRING VALLEY**

**WASHINGTON, DC**

**DATE:** 12-02-13  
**OFF/TIME**

**CHECK**

**A. RADIO CHECKS**

- Mini Cams
- Rescue
- PDS
- Cascade
- Medical
- Traffic Control
- Teams 1-3
- EOD
- Packaging

0835

**B. DAAMS OPERATIONAL**

0805

**C. MINI CAMS**

0725 / 1135

**D. MEDICS**

0700

**E. PDS**

0720

**G. Medical monitoring tent temperature  
Minimum 65 degrees.**

84

**H. Cascade**

5/3000 3/3000

**I. D2PC (WEATHER STATION)**

0930

**J. RESCUE**

0720

**k. HCI Monitors**

0700

**l. Arsine Monitors**

0800

3800

**m. Large K bottle pressure, Regulator Setting**

**n. Small K bottle pressure, Regulator Setting**

3000

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/03/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Partly cloudy and cool. Low 44°F High 52° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed		Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
			Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0805 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also brought in roll off # R2921RT. 0925- The first intrusive team entered the ECS, they loaded the roll off with staged soil from grid -10/-30 and collected the composite soil sample. At 1135 MINICAMS mid-day challenge began. At 1222 the second intrusive team entered the ECS, they continued to mechanically excavate to expose the footer of the basement wall in grid -10/-50. At 1422 the third intrusive team entered to continue intrusive ops, they mechanically excavated to expose the footer of the retaining wall in grid -30/-50. The excavated soil was staged and will be loaded in a roll off tomorrow. 1550- Site personnel began end of day clean up and secured the site.

1700 Personnel off site

SAMPLES COLLECTED: Composite soil sample RA-4825GR-Area F-01-120313

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPI (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Load staged soil and demo sections of wall in grids -10/-50 and -30/-50.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

Daily Contractor Quality Control Report	
<b>Contract Number:</b>	W912DY 09 D 0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, DC.
<b>Date:</b>	12/3/13 Tuesday
<b>Weather:</b>	Clear, 45 to 50 Degrees F, wind - 0 to 5 mph (From the South)
<b>Field Instrument:</b>	(7) Arisne - (1) Down Range, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) CAFS 1 Exhaust, (1) CAFS 2 Exhaust, (1) CAFS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurements:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during operations with the excavator running.
<b>Calibrations:</b>	Arisne and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitor no calibration required.
<b>Activities Conducted:</b>	Team continue hand digging in grid -10, -30. Roll off R2921RT delivered One composite sample collected One sample sent to ECBC Team begins hand digging in grid -10, -50 and -30, -50.
<b>Summary:</b>	Team continue hand digging in grid -10, -30. Roll off R2921RT delivered and filled. One composite sample collected RA-4825GR Area F-01-120313. One grab sample sent to ECBC RA-4825GR Area F-Grab-02. Team begins hand digging in grid -10, -50 and -30, -50 to meters.
<b>Items Found:</b>	AUES Glass fragments - staged in bucket liner.
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PEP, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly) CDC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/3/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Tuesday, December 3, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott, John Lewis
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations. One item was transferred to the IHF today.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0730-1555	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0730-1555	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0730-1555	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0730-1555	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0730-1555	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on yesterday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-03-13  
OFF/TIME

CHECK

- A. RADIO CHECKS 0915
  - Mini Cam
  - Rescue
  - PDS
  - Cascade
  - Medical
  - Traffic Control
  - Transl-3
  - EOD
  - Packaging
- B. DAAMS OPERATIONAL 0800
- C. MINI CAMS 0730 / 1100
- D. MEDICS 0700
- E. PDS 0700
- G. Medical monitoring tent temperature  
Minimum 65 degrees 0720
- H. Cascade 0700
- I. D2PC (WEATHER STATION) 0800
- J. RESCUE 0720
- k. HCl Monitors 0800
- l. Arsine Monitors 0800
- m. Large K bottle pressure, Regulator Setting 4500
- n. Small K bottle pressure, Regulator Setting leaking

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/04/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Sunny and mild. Low 43°F High 57° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0802 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also sent out roll off # R2921RT and brought in empty roll off # RB36777RT and changed out the air bottle on the mini excavator. 0941- The first intrusive team entered the ECS, they loaded the roll off with staged soil and collected the composite soil sample. At 1145 MINICAMS mid-day challenge began. At 1218 a team in Mod D entered the ECS and performed a roll off swap, # RB36777RT went out and # MHFU002181 came in. The team also installed the jackhammer attachment on the large excavator. At 1326 the second intrusive team entered the ECS, they used the jackhammer to demo a section of basement wall in grid -10/-50 and the section of retaining wall in grid -30/-50. At 1525 a team in Mod D entered to remove the jackhammer head from the excavator, change the filter on the CAFS ducting again and retrieve monitors. 1610-Site personnel began end of day clean up and secured the site.

1605 The monthly shelter in place siren test was performed, all sirens functioned properly.

1700 Personnel off site

SAMPLES COLLECTED: Composite soil sample RA-4825GR-Area F-01-120413

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Load staged rubble from grids -10/-50 and -30/-50. Remove remaining backfill soil from the top of the old pit 124 area.

Attachments (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

<b>Daily Contractor Quality Control Report</b>	
<b>Contract Number:</b>	W912DY 09 D 0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, DC.
<b>Date:</b>	12/4/13 Wednesday
<b>Weather:</b>	Cloudy, 45 to 50 Degrees F, wind - 0 to 5 mph (From the South)
<b>Field Instrument:</b>	(7) Arisne - (1) Down Range, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) CAFS 1 Exhaust, (1) CAFS 2 Exhaust, (1) CAFS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurements:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during operations when the excavator is running.
<b>Calibration:</b>	Arisne and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitor no calibration required.
<b>Activities Conducted:</b>	Teams hand digging in grids -10, 50 and -30, 50. Roll off RB36777RT delivered and filled. One composite sample collected Two samples sent to ALS Roll off MBFU002181 delivered.
<b>Summary:</b>	Teams hand digging in grids -10, 50 and -30, 50 to 60 feet. Roll off RB36777RT delivered and filled. One composite sample collected RA-4825GR-Area F-01-120413. Two samples sent to ALS RA-4825GR Area F-01-112113 and RA-4825GR-Area F-01-112513. Teams begin demolition of retaining walls in grids -10, 50 and -30, 50. Roll off MBFU002181 delivered and staged to receive construction debris.
<b>Items Found:</b>	AUES Glass fragments - staged in bucket liner.
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PPF, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly) CDC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/4/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Wednesday, December 4, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott, John Lewis
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations. One item was transferred to the IHF today.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0737-1559	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0737-1559	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0737-1559	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0737-1559	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0737-1559	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on yesterday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-04-13  
OFF/TIME

CHECK

A. RADIO CHECKS	<u>0750</u>
Mini Cam	
Rescue	
PDS	
Cascade	
Medical	
Traffic Control	
Teams 1-3	
EOD	
Packaging	
B. DAAMS OPERATIONAL	<u>0800</u>
C. MINT CAMS	<u>0737 1155</u>
D. MEDICS	<u>0700</u>
E. PDS	<u>0705</u>
G. Medical monitoring tent temperature Minimum 65 degrees.	<u>0705</u>
H. Cascade	<u>0810 5/500</u>
I. D2HC (WEATHER STATION)	<u>0800</u>
J. RESCUE	<u>0705</u>
k. HCl Monitors	<u>0800</u>
l. Arsine Monitors	<u>0800</u>
	<u>4500</u>
m. Large K bottle pressure, Regulator Setting	
n. Small K bottle pressure, Regulator Setting	<u>4000</u>

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/05/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Rain possible, mild temps. Low 55°F High 66° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
			Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0803 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also cut exposed rebar pieces. 0941- The first intrusive team entered the ECS, they loaded the roll off with staged rubble debris from yesterday's demolition operations. At 1050 a Mod D team entered the ECS, they cut more rebar then prepared and sent out roll off MHFU002181. At 1135 MINICAMS mid-day challenge began. At 1223 the second intrusive team entered the ECS, they removed and staged the remainder of backfill material from on top of the old pit 120 and 134 area. The backfill material was placed there to cap the old pits during prior operations. At 1450 a team in Mod D entered fuel the excavators, fill air bottles on the excavators, clean and inspect air lines and restock supplies. 1515-Site personnel began end of day / end of week clean up and secured the site.

1400- Site management personnel attended the weekly conference call.

1700 Personnel off site

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

Visitors	Contractors
_____	E.C. Ernst (0)
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

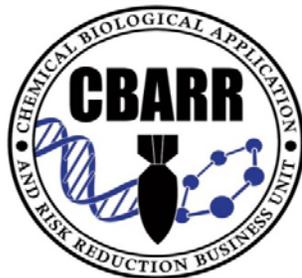
**Activities anticipated for tomorrow:**

Continue intrusive operations in grid -10/-50.

Attachments (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

**Daily Contractor Quality Control Report**

<b>Contract Number:</b>	W912DY 09 D 0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, DC.
<b>Date:</b>	12/5/13 Thursday
<b>Weather:</b>	Cloudy, 45 to 60 Degrees F, wind - 0 to 5 mph (From the South)
<b>Field Instrument:</b>	(7) Arisne - (1) Down Range, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) CAFS 1 Exhaust, (1) CAFS 2 Exhaust, (1) CAFS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurement:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibration:</b>	Arisne and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitor no calibration required.
<b>Activities Conducted:</b>	Teams hand digging in grids - 10, 50 and - 30, 50. Roll of MHFU002181 delivered and filled.
<b>Summary:</b>	Teams hand digging in grids - 10, 50 and - 30, 50 to footers. Roll of MHFU002181 delivered and filled. Teams continue demolition of retaining walls in grids - 10, 50 and - 30, 50.
<b>Items Found:</b>	AUES Glass fragments - staged in bucket liner.
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PPF, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly) CDC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/5/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Thursday, December 5, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott, John Lewis
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0730-1550	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on yesterday are clear to the reporting limit for HD and L.

Down Range Log				
Date: 12-09-14		Time		Contract Number: W9120Y-08-0062
Delivery Order Number: 0026		Location: Spring Valley		
Name	Time In	Time out	Company	PPE Level
TURNER	0803	0821	Parsons	MOB "D"
DUNSMIRE	"	"	"	"
WUNSCHER R.	"	"	"	"
YORKSHIRE	"	"	ZES	"
BATT	0833	1043	Parsons	LEVEL "B"
MARTEL	"	"	Parsons	"
VAIL	"	"	ZES	"
TURNER	1050	1131	Parsons	MOB "D"
DUNSMIRE	"	"	Parsons	"
WUNSCHER R.	"	"	Parsons	"
YORKSHIRE	"	"	ZES	"
SINKS	1223	1437	Parsons	LEVEL "B"
OLSON	"	"	Parsons	LEVEL "B"
MANGOSH	"	"	ZES	LEVEL "B"
TURNER	1449		Parsons	MOB "D"
WUNSCHER R.	1449		Parsons	"
WUNSCHER S.	1455		Parsons	"
DUNSMIRE	1449		Parsons	"
YORKSHIRE	1449		ZES	MOB "D"
STOBL	1452	1510	CARA	"
M <sup>o</sup> CHILCOH	1452	1510	CARA	"

SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-05-13  
OFF/TIME

CHECK

A. RADIO CHECKS	<u>0730</u>
Mini Cams	
Rescue	
PDS	
Cascade	
Medical	
Traffic Control	
Teams 1-3	
EOD	
Packaging	
B. DAAMS OPERATIONAL	<u>0800</u>
C. MINI CAMS	<u>0730 / 1140</u>
D. MEDICS	<u>0700</u>
E. PDS	<u>0707</u>
G. Medical monitoring tent temperature Minimum 65 degrees.	<u>0707</u>
H. Cascade	<u>1/2500 5/2500</u>
I. D2PC (WEATHER STATION)	<u>0700</u>
J. RESCUE	<u>0707</u>
k. HCl Monitors	<u>0800</u>
l. Arsine Monitors	<u>0950</u>
	<u>3000</u>
m. Large K bottle pressure, Regulator Setting	<u>4000</u>
n. Small K bottle pressure, Regulator Setting	<u>4000</u>

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/09/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Possible rain and ice, Cold. Low 33°F High 42° F, Wind 0-5 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Lewis, Jay	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The site encountered freezing rain last night, site personnel are cleaning up the site and making some repairs to the PDS; MINICAMS are also having problems due to the wet and cold conditions. At 1021 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also sent out decon water and PPE barrels and brought in roll off MHFU001873. Water barrels 27, 28, 29 and PPE barrels 32, 33, 34 went out. 1139- The first intrusive team entered the ECS, they loaded the roll off with staged soil from the old pit 120 and 134 area and collected the composite soil sample. At 1305 MINICAMS mid-day challenge began. At 1348 the second intrusive team entered the ECS, they continued hand excavation in grid -10/-30. The team is finding glass wear. At 1520 a team in Mod D entered the ECS to close up and send out the roll off container. After the roll off was out they collected monitors and departed. 1555-Site personnel began end of day clean up and secured the site.

1700 Personnel off site

SAMPLES COLLECTED: RA-4825GR-Area F-01-120913

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

Problems encountered/resolutions:

Instructions given by government personnel:

Activities anticipated for tomorrow:

Continue intrusive operations in grid -10/-30.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

Daily Contractor Quality Control Report	
Contract Number:	W912DY.09.D.0062
Delivery Order Number:	0006
Project Name:	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
Project Number:	748272.03000
Site Location:	Spring Valley, Washington, D.C.
Date:	12/9/13 Monday
Weather:	Cloudy, 40 to 55 Degrees F, wind - 0 to 5 mph (From the West)
Field Instrument:	(7) Arsenic - (1) Down Range, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) CAFS 1 Exhaust, (1) CAFS 2 Exhaust, (1) CAFS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAFS MID 1, (1) CAFS MID 2, (1) CAFS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
Measurement:	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
Calibration:	Arsenic and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitor no calibration required.
Activities Conducted:	Team's hand digging in grids - 10, 10 and -10, 30. Roll of #MBHFU001873 de loosed and filled. One composite sample collected. Two samples sent to ECBC. One sample sent to ALS.
Summary:	Team's hand digging in grids - 10, 10 and -10, 30. Roll of #MBHFU001873 de loosed and filled. One composite sample collected - RA-4825GR-Area F-01-120913 Two samples sent to ECBC - RA-4825GR-Area F-01-120313, RA-4825GR-Area F-01-120313 One grab sample sent to ALS - RA-4825GR-Area F-Grab-02.
Items Found:	AUES Glass fragments - staged in bucket liner.
Contingency Plan Initiated:	Y N Time:
Air Monitoring:	MiniCAMMS, DAAMS
IDW Generated:	PEP, Decon Water
Waste Disposal:	None
Departures from approved SSWP:	None
Problems encountered/resolution:	None
Instructions given by government personnel:	None
Attachments:	Sample Logs Daily QC Logs UXO Safety Log (Weekly) COC
Signed by:	
Name (print):	Joseph Kaputa
Date:	12/9/2013
Phone Number:	703-899-4206
Copies sent to:	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Monday, December 9, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott, John Lewis
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0725-1600	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0725-1600	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0725-1600	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0725-1600	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0725-1600	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on last Thursday (12/5) are clear to the reporting limit for HD and L.



**SITE DAILY PRE-OPERATIONS CHECKLIST**

**SPRING VALLEY**

**WASHINGTON, DC**

**DATE: 12-09-13**  
**OFF/TIME**

**CHECK**

**A. RADIO CHECKS**

- Mini Cams
- Rescue
- EDS
- Cascade
- Medical
- Traffic Control
- Transit-3
- EOD
- Packaging

0807

**B. DAAMS OPERATIONAL**

0800

**C. MINI CAMS**

0730 / 0900 / 1310

**D. MEDICS**

0700

**E. PDS**

0916

**G. Medical monitoring tent temperature**  
Minimum 65 degrees.

0807 72'

**H. Cascade**

5/4000 2/4000

**I. D2PC (WEATHER STATION)**

0845

**J. RESCUE**

0807

**k. HCI Monitors**

0830

**l. Arsine Monitors**

0830

**m. Large K bottle pressure, Regulator Setting**

4000

**n. Small K bottle pressure, Regulator Setting**

3200

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/11/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 28°F High 34° F, Wind 0-5 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. The site encountered a winter storm yesterday causing work to be cancelled, site personnel are cleaning up the site and making some repairs to the PDS, MINICAMS are also having problems due to the wet and cold conditions. At 0840 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. 0907- The first intrusive team entered the ECS , they performed hand excavation and collected AUES glass in grid -10/-30, the area that was previously under the front stairs of the house. At 1035 a second intrusive team entered the ECS and continued hand excavation. At 1135 MINICAMS mid-day challenge began. At 1232 the third intrusive team entered the ECS, they continued hand excavation in grid -10/-30. The teams are continuing to find AUES glass. At 1427 a fourth intrusive team entered the structure, they photographed and bagged five sets of scrap material for head space analyses. 1558-Site personnel began end of day clean up and secured the site.

1700 Personnel off site

**SAMPLES COLLECTED:**

RA-4825GR-SCR-022	AUES Glass 9 lbs
RA-4825GR-SCR-023	AUES Glass 8.25 lbs
RA-4825GR-SCR-024	AUES unknown metal pieces .6 lbs
RA-4825GR-SCR-025	AUES broken glass bottle neck w/ white residue .75 lbs
RA-4825GR-SCR-026	AUES unknown malleable material .6 lbs

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations in grid -10/-30.

<b>Attachments</b> (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

<b>Daily Contractor Quality Control Report</b>	
<b>Contract Number:</b>	W91ZDY.09.D.0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, D.C.
<b>Date:</b>	12/11/13 Wednesday
<b>Weather:</b>	Clear, 30 to 45 Degrees F, wind - 0 to 5 mph (From the East)
<b>Field Instrument:</b>	(7) Arsite - (1) Down Range, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) CAPS 1 Exhaust, (1) CAPS 2 Exhaust, (1) CAPS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurement:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibrations:</b>	Arsine and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitors calibration required.
<b>Activities Conducted:</b>	Teams hand digging in grid -10, -30. Two AUES glass scrap samples collected. One AUES metal scrap sample collected. Two AUES unknown solid material scrap samples collected.
<b>Summary:</b>	Teams hand digging in grid -10, -30. Two AUES glass scrap samples collected - RA 4825GR SCR 022 and RA 4825GR SCR 023 (Glass fragments of various sizes and shapes). One AUES metal scrap sample collected - RA 4825GR SCR 024 (Metal fragments of various sizes and shapes). Two AUES unknown solid material scrap samples collected - RA 4825GR SCR 025 and RA 4825GR SCR 026. (Scrap 025 is a broken bottle neck with a white residue coating, scrap 026 is a malleable material similar to tubing.
<b>Items Found:</b>	AUES Scrap RA 4825GR SCR 022 (9 lbs), RA 4825GR SCR 023 (8.25lbs), RA 4825GR SCR 024 (.6 lbs), RA 4825GR SCR 025 (.75 lbs), RA 4825GR SCR 026 (.6 lbs).
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PPE, Decon Water
<b>Waste Disposed:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly) COC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/11/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Wednesday, December 11, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0730-1550	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0730-1550	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on Monday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-11-13  
OFF/TIME

CHECK

A. RADIO CHECKS

- Mini Cams
- Rescue
- PDS
- Cascade
- Medical
- Traffic Control
- Teams 1-3
- EOD
- Packaging

0820

B. DAAMS OPERATIONAL

0810

C. MINI CAMS

0730 / 10145

D. MEDICS

0900

E. PDS

0930

G. Medical monitoring tent temperature  
Minimum 65 degrees.

76°

H. Cascade

5/2750<sup>2</sup>/1000

I. D2PC (WEATHER STATION)

0930

J. RESCUE

0820

k. HCI Monitors

0930

l. Arsine Monitors

0830

m. Large K bottle pressure, Regulator Setting

3000

n. Small K bottle pressure, Regulator Setting

3200

**SPRING VALLEY, WASHINGTON DC**

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/12/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 25°F High 27° F, Wind 0-5 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
Buckley, Sean	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0807 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. 0840- The first intrusive team entered the ECS , they performed hand excavation and collected AUES glass in grid -10/-30, the area that was previously under the front stairs of the house. At 1015 a second intrusive team entered the ECS and continued hand excavation. At 1130 MINICAMS mid-day challenge began. At 1221 the third intrusive team entered the ECS, they continued hand excavation in grid -10/-30. The teams are continuing to find AUES glass. At 1408 a fourth intrusive team entered the structure, they photographed and bagged two sets of scrap material for head space analyses. 1515-Site personnel began end of day / end of week clean up and secured the site.

1700 Personnel off site

**SAMPLES COLLECTED:**

RA-4825GR-SCR-027	AUES Glass 5.25 lbs
RA-4825GR-SCR-028	AUES Glass 8.25 lbs

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst (0)
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

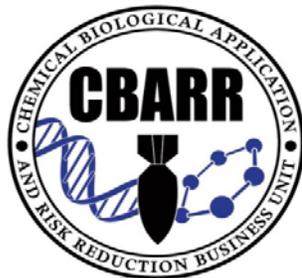
**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations in grid -10/-30.

Attachments (include as appropriate)		
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

<b>Daily Contractor Quality Control Report</b>	
<b>Contract Number:</b>	W91ZDY.09.D.0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, D.C.
<b>Date:</b>	12/12/13 Thursday
<b>Weather:</b>	Clear, 35 to 45 Degrees F, wind - 0 to 5 mph (From the North)
<b>Field Instrument:</b>	(7) Arsite - (1) Down Range, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) CAPS 1 Exhaust, (1) CAPS 2 Exhaust, (1) CAPS 3 Exhaust, (4) HCL - (1) Down Range, (1) Pre-Filter, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurement:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibrations:</b>	Arsine and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitors calibration required.
<b>Activities Conducted:</b>	Teams hand digging in grid -10, 30. Two AUES glass scrap samples collected. One Grab Sample collected.
<b>Summary:</b>	Teams hand digging in grid -10, 30. Two AUES glass scrap samples collected - RA-4825GR-SCR-027 and RA-4825GR-SCR-028 (Glass fragments of various sizes and shapes). One Grab Sample collected - RA-4825GR-Area F-Grab-03 (Discolored soil near AUES glassware described as a vein of brownish black soil).
<b>Items Found:</b>	AUES Scrap - RA-4825GR-SCR-027 (5.25 lbs), RA-4825GR-SCR-028 (8.25lbs).
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PPE, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolution:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Log UXO Safety Log (Weekly) COC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph K Gupta
<b>Date:</b>	12/12/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Thursday, December 12, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0725-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0725-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0725-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0725-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0725-1554	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on Monday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-12-13  
OFF/TIME

CHECK

A. RADIO CHECKS	<u>0803</u>
Mini Cams	
Rescue	
PDS	
Cascade	
Medical	
Traffic Control	
Transl-3	
EOD	
Packaging	
B. DAAMS OPERATIONAL	<u>0800</u>
C. MINT CAMS	<u>0725 / 1133</u>
D. MEDICS	<u>0700</u>
E. PDS	<u>0720</u>
G. Medical monitoring tent temperature Minimum 65 degrees.	<u>0720 72</u>
H. Cascade	<u>5/4000 2/4000</u>
I. D2PC (WEATHER STATION)	<u>0800</u>
J. RESCUE	<u>0720</u>
k. HCl Monitors	<u>0805</u>
l. Arsine Monitors	<u>0805</u>
	<u>1600</u>
m. Large K bottle pressure, Regulator Setting	<u>3000</u>
n. Small K bottle pressure, Regulator Setting	<u>3000</u>

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/16/13 (Monday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 29°F High 34° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
Olson, Michael	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0805 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also sent out PPE barrels 35,36,37 and Decon water barrels 30,31,32,33. 0851- The first intrusive team entered the ECS, they performed hand excavation and collected AUES glass in grid -10/-30, the area that was previously under the front stairs of the house. During excavation at approximately 0928 the team uncovered a 75mm closed cavity projectile, they were able to probe the hex plug to a depth of about four inches. At 1020 the EOD team entered the ECS, they performed an initial assessment and packaged the round in MRC # QQ040GR. The item was given identification # RA-4825GR-IC-004. At 1115 MINICAMS mid-day challenge began. At 1135 The MRC was transported to the Federal Property site for X-Ray analysis. At 1245 the EOD team and OESS reported that the item has a liquid line and contains a small amount approx 1% or less fill of an unknown liquid and no energetics. After notifications were made a PDT call was scheduled for 1400. At 1418 it was decided by the PDT to resume intrusive operations. At 1442 a second intrusive team entered the ECS and continued hand excavation, no additional closed cavity items were found. 1550-Site personnel began end of day clean up and secured the site.

1700 Personnel off site

SAMPLES COLLECTED: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

New Equipment on Site: N/A

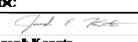
Visitors	Contractors
_____	E.C. Ernst ( 0 )
_____	Bunker Hill Group (0)
_____	ACCUPERMIT (2)
_____	ACI (0)
_____	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**  
 Continue intrusive operations in grid -10/-50 and -10/-30.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

<b>Daily Contractor Quality Control Report</b>	
<b>Contract Number:</b>	W912DY.09.D.0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, D.C.
<b>Date:</b>	12/16/13 Monday
<b>Weather:</b>	Clear, 30 to 45 Degrees F, wind - 0 to 5 mph (From the East)
<b>Field Instrument:</b>	(7) Arsine - (1) Down Range, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) CAPS 1 Exhaust, (1) CAPS 2 Exhaust, (1) CAPS 3 Exhaust, (5) HCL - (1) Down Range, (1) Pre-Filter, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurements:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibrations:</b>	Arsine and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitors calibration required.
<b>Activities Conducted:</b>	Teams hand digging in grid -10, -30. Teams uncover 75mm Round. One sample sent to ECBC.
<b>Summary:</b>	Teams hand digging in grid -10, -30. Team recovers closed cavity 75 mm round in grid -10, 30 (near center of grid) approx. 69ggs. Unfilled, Unsealed, w/Booster adapter - 100ms, 12" Long. Item Transported to Fed. Property in MRC #QQ040GR for X-Ray and assessment. (12:35) EOD assessment - X-Ray determined round contains liquid - insufficient quantity (<19g) for PINS. No energetics. Item will be stored at the Federal Property AHF until CARA can attempt PINS assessment on Wednesday 12/18/13. One sample sent to ECBC for low level analysis - <u>RA-4825GR-Area F-01-120913.</u>
<b>Items Found:</b>	75mm round - <u>RA-4825GR-IC-004</u>
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>EDW Generated:</b>	PPE, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Log: Daily QC Log: UXO Safety Log (Weekly) COC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/16/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Monday, December 16, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0730-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0730-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0730-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0730-1554	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0730-1554	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on last Thursday (12/12) are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-16-13  
OFF/TIME

CHECK

- A. RADIO CHECKS 0750
  - Mini Cams
  - Rescue
  - PDS
  - Cascade
  - Medical
  - Traffic Control
  - Transit-3
  - EOD
  - Packaging
- B. DAAMS OPERATIONAL 0800
- C. MINI CAMS 0750 / 1128
- D. MEDICS 0700
- E. PDS 0730
- G. Medical monitoring tent temperature  
Minimum 65 degrees. 0730 78'
- H. Cascade 2/4000 5/2000
- I. D2PC (WEATHER STATION) 0800
- J. RESCUE 0930
- k. HCl Monitors 0900
- l. Arsine Monitors 0900
- m. Large K bottle pressure, Regulator Setting 4300
- n. Small K bottle pressure, Regulator Setting 4300

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/17/13 (Tuesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 29°F High 34° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Rodrigues, Arielle
Nelms, Bobby	Alfaro, Walter		Steele, Ray
	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0805 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also brought in empty drums for soil collection. 0849- The first intrusive team entered the ECS , they began filling soil drums with the staged soil from the hand excavated area in grid -10/-30, They completed drums 1-6 and collected the associated composite soil samples. At 1033 a second intrusive team entered the ECS and continued filling soil drums, they completed drums 7-9 and associated soil sample. At 1130 the MINICAMS mid-day challenge began. At 1217 a third intrusive team entered the ECS, they mechanically excavated and staged soil from grids -30/-10 and -30/-30. At 1408 the fourth intrusive team entered the ECS and continues excavation and staging of soil. 1555-Site personnel began end of day clean up and secured the site.

1700 Personnel off site

**SAMPLES COLLECTED:**

Composite soil sample RA-4825GR-Area F-01-121713
Composite soil sample RA-4825GR-Area F-02-121713
Composite soil sample RA-4825GR-Area F-03-121713

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

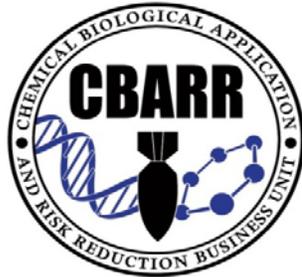
**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Continue intrusive operations in grid -30/-10 and -30/-30 and fill roll offs.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

Daily Contractor Quality Control Report	
<b>Contract Number:</b>	W912DY.09.D.0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS.
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, D.C.
<b>Date:</b>	12/17/13 Tuesday
<b>Weather:</b>	Overcast, 30 to 40 Degrees F, wind - 0 to 5 mph (From the South)
<b>Field Instrument:</b>	(7) Arsite - (1) Down Range, (1) C.A.F.S. MID 1, (1) C.A.F.S. MID 2, (1) C.A.F.S. MID 3, (1) C.A.F.S. 1 Exhaust, (1) C.A.F.S. 2 Exhaust, (1) C.A.F.S. 3 Exhaust, (5) HCL - (1) Down Range, (1) Pre-Filter, (1) C.A.F.S. MID 1, (1) C.A.F.S. MID 2, (1) C.A.F.S. MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMS, DAAMS
<b>Measurements:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibrations:</b>	Arsine and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitors calibration required.
<b>Activities Conducted:</b>	Teams complete filling drums from spoils pile generated during hand digging efforts in grid -10, 30. One sample sent to ECBC for low level analysis. Three composite samples collected and submitted for head space.
<b>Summary:</b>	Teams complete filling (9) drums from spoils pile generated while hand digging in Grid -10, 30. Drums 4825GR.E.S.W. Area F-001 through 009 filled. Samples RA-4825GR Area F-01-121713 (drums 001-003), RA-4825GR Area F-02-121713 (drums 004-006), RA-4825GR Area F-03-121713 (drums 007-009) collected (one sample per three drums). One sample sent to ECBC for low level analysis - RA-4825GR Area F-Grid-03. Crews casting soil from Grids -10, 30 and -30, 30 for roll off expected 12/18/13.
<b>Items Found:</b>	None
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	PPE, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolutions:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Log UXO Safety Log (Weekly) COC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/17/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tammy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Tuesday, December 17, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0721-1602	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0721-1602	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0721-1602	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0721-1602	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0721-1602	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on Monday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-17-13  
OFF/TIME:

CHECK

A. RADIO CHECKS	<u>0845</u>
Mini Cams	
Rescue	
PDS	
Cascade	
Medical	
Traffic Control	
Teams 1-3	
EOD	
Packaging	
B. DAAMS OPERATIONAL	<u>0810</u>
C. MINI CAMS	<u>0722/1141</u>
D. MEDICE	<u>0720</u>
E. PDS	<u>0745</u>
G. Medical monitoring tent temperature	<u>73°</u>
Minimum 65 degrees.	
H. Cascade	<u>2/3000 5/4000</u>
L. D2FC (WEATHER STATION)	<u>0800</u>
J. RESCUE	<u>0745</u>
k. TIC Monitors	<u>0800</u>
l. Arsine Monitors	<u>0810</u>
m. Large K bottle pressure, Regulator Setting	<u>3900</u>
n. Small K bottle pressure, Regulator Setting	<u>4000</u>

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/18/13 (Wednesday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 33°F High 38° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		
Nelms, Bobby	Alfaro, Walter		Steele, Ray
	German, Helen	<b>CEHNC</b>	Watson, General
Salo, Wyatt	<b>ACCUPERMIT</b>	Shott, Ken	Young, Gregory
Turner, Jim	Aguilar, Franco		
Wunschel, Reina	Schmidt, James	<b>CENAB</b>	
Wunschel, Scott		Martin, JR	
	<b>Bunker Hill</b>		
		<b>ERT</b>	<b>EOD</b>
		McCoy, Rebekah	Aldrich, Michael
			Whitman, Shawn

**ACTIVITIES CONDUCTED** (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0809 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. The team also sent out soil drums 1-9 that were filled yesterday and brought in roll off # R021127RT. 0933- The first intrusive team entered the ECS , they filled the roll off with pre staged soil and completed the associated soil sample. At 1111 a team in Mod D entered the ECS to prepare and send out the filled roll off. At 1140 the MINICAMS mid-day challenge began At 1218 a second intrusive team entered the ECS and continued excavating and staging soil from grids -30/-10 and -30/-30. At 1441 another Mod D team entered the structure, they installed aluminum sheeting in the area that the roll offs are staged to prevent the roll offs from tearing up the driveway. after the aluminum was installed an empty roll off # R25738RT. 1540-Site personnel began end of day clean up and secured the site.

1700 Personnel off site

**SAMPLES COLLECTED:** Composite soil sample RA-4825GR-Area F-01-121813

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

**Problems encountered/resolutions:**

**Instructions given by government personnel:**

**Activities anticipated for tomorrow:**

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	

<b>Daily Contractor Quality Control Report</b>	
<b>Contract Number:</b>	W912DY.09.D.0062
<b>Delivery Order Number:</b>	0006
<b>Project Name:</b>	4825 Glenbrook Rd. Remedial Action, Spring Valley FUDS
<b>Project Number:</b>	748272.03000
<b>Site Location:</b>	Spring Valley, Washington, DC.
<b>Date:</b>	12/18/13 Wednesday
<b>Weather:</b>	Clear, 34 to 45 Degrees F, wind - 0 to 5 mph (From the West)
<b>Field Instrument:</b>	(7) Arsite - (1) Down Range, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) CAPS 1 Exhaust, (1) CAPS 2 Exhaust, (1) CAPS 3 Exhaust, (5) HCL - (1) Down Range, (1) Pre-Filter, (1) CAPS MID 1, (1) CAPS MID 2, (1) CAPS MID 3, (1) HCN - (1) Down Range, (1) PID - Down Range, (1) Combustible Gas Monitor, MiniCAMMS, DAAMS
<b>Measurement:</b>	All Non Detect except Down Range HCL. Monitor continues to drift during excavator activities.
<b>Calibration:</b>	Arsine and HCL - Fresh air zero calibration, HCN - Fresh Air, PID - 100ppm isobutylene and fresh air, Combustible Gas Monitors calibration required.
<b>Activities Conducted:</b>	Roll off R021127RT (second rotation) delivered, filled and removed. One sample collected. Crews continue excavation in Grids -30, 10 and -30, 30. Roll off R25738RT delivered (second rotation).
<b>Summary:</b>	Roll off R021127RT delivered and filled with soil staged 12/17/13 (Grids -30, 10 and -30, 30). One sample collected (RA 4825GR Area F.01.121813). Roll off removed. Crews continue excavation in Grids -30, 10 and -30, 30. Roll off R25738RT delivered end of day.
<b>Items Found:</b>	None
<b>Contingency Plan Initiated:</b>	Y N Time:
<b>Air Monitoring:</b>	MiniCAMMS, DAAMS
<b>IDW Generated:</b>	FPE, Decon Water
<b>Waste Disposal:</b>	None
<b>Departures from approved SSWP:</b>	None
<b>Problems encountered/resolution:</b>	None
<b>Instructions given by government personnel:</b>	None
<b>Attachments:</b>	Sample Logs Daily QC Logs UXO Safety Log (Weekly) COC
<b>Signed by:</b>	
<b>Name (print):</b>	Joseph Kaputa
<b>Date:</b>	12/18/2013
<b>Phone Number:</b>	703-899-4206
<b>Copies sent to:</b>	Ed McVey, Tommy Chang



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Wednesday, December 18, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0721-1604	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on Tuesday are clear to the reporting limit for HD and L.



SITE DAILY PRE-OPERATIONS CHECKLIST

SPRING VALLEY

WASHINGTON, DC

DATE: 12-18-13  
OFF/TIME

CHECK

- A. RADIO CHECKS 0757
  - Mini Cams
  - Rescue
  - FDS
  - Cascade
  - Medical
  - Traffic Control
  - Teams 1-3
  - EOD
  - Packaging
- B. DAAMS OPERATIONAL 0800
- C. MINI CAMS 0727 / 1141
- D. MEDICS 0700
- E. FDS 0726
- G. Medical monitoring tent temperature  
Minimum 65 degrees. 72
- H. Cascade 7/4000 2/1500
- I. D2PC (WEATHER STATION) 0800
- J. RESCUE 0800
- k. HCI Monitors 0800
- l. Arsine Monitors 0800
- m. Large K bottle pressure, Regulator Setting 1500
- n. Small K bottle pressure, Regulator Setting 450+

SPRING VALLEY, WASHINGTON DC

**Contract No:** W912DY-09-D-0062  
**Delivery Order:** TO 0006  
**Date:** 12/19/13 (Thursday)  
**Site Location:** Spring Valley, 4825 Glenbrook Road

**Weather:**  
 Clear and cold. Low 33°F High 50° F, Wind 5-10 mph

**Personnel on Site**

Parsons	ZES	ECBC	CARA-RRE
Batt, Daniel	Krivickas, Jeff	Laws, Mike	McCulloch, Frank
Dinsmore, Eric	Mangosh, Ed	Satchell, Doyle	Ford, Gary
Hess, Sarah	Prate, Warren	Tucker, Robin	Hartman, Paul
Jinks, David	Vail, Todd	Tucker, Willie	Martinez, Saul
Kaputa, Joe	Yorkshire, Bart		O'Connell, Ryan
Mantell, Dawn	Zimmer, Doug		Rhoden, Yancey
McVey, Ed	<b>Life Star</b>		Steele, Ray
Nelms, Bobby	Alfaro, Walter		Watson, General
	German, Helen	<b>CEHNC</b>	Young, Gregory
	<b>ACCUPERMIT</b>	Shott, Ken	
Salo, Wyatt	Aguilar, Franco		
Turner, Jim	Schmidt, James	<b>CENAB</b>	<b>EOD</b>
Wunschel, Reina		Martin, JR	Aldrich, Michael
Wunschel, Scott	<b>Bunker Hill</b>		Whitman, Shawn
		<b>ERT</b>	Lauder, Benjamin
		McCoy, Rebekah	Sykes, Taylor

ACTIVITIES CONDUCTED (include site mobilization/demobilization, brush/tree clearing, geophysical survey, intrusive excavation, contaminated soil excavation, sampling, and restoration activities)

Safety Briefing: 6:30am

Site personnel set up the site for normal intrusive operations. At 0803 a team in PPE Mod D entered the ECS to set up monitors and swap out the filter on the CAFS ducting. 0827- The first intrusive team entered the ECS, they filled the roll off with pre-staged soil and completed the associated soil sample. At 1005 a team in Mod D entered the ECS to prepare and send out the filled roll off, # R25738RT. The team also sent out PPE barrels 38, 39, 40 and decon water 35, 36. At 1110 site personnel began to prepare the the site for the long holiday break.

Site management personnel attended the weekly conference call.

1500 Personnel off site

SAMPLES COLLECTED: Composite soil sample RA-4825GR-Area F-01-121913

New Equipment on Site: N/A

Visitors	Contractors
	E.C. Ernst ( 0 )
	Bunker Hill Group (0)
	ACCUPERMIT (2)
	ACI (0)
	CPJ (0)

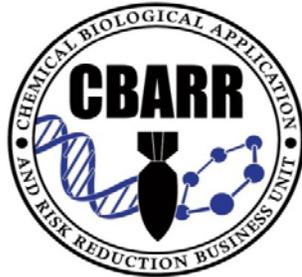
Problems encountered/resolutions:

Instructions given by government personnel:

Activities anticipated for tomorrow:

Bring the site back up and operational after the two week break.

Attachments (include as appropriate)		
	Y/N	
Geophysical Summary	Y/N	
Excavation Summary	Y/N	
Air Monitoring Summary	Y/N	To be included if investigation is using CSS protocols
Dig Sheet	Y/N	To be included at least once every week during intrusive investigation
Sample Chains-of-Custody (COCS)	Y/N	
Contingency Plan Initiation Summary	Y/N	
Health and Safety Report	Y/N	To be included weekly during field activities
Property Management Summary	Y/N	Include complete property inventory once every month
Photographs	Y/N	



**Environmental Monitoring Laboratory (EML)  
Edgewood Chemical Biological Center (ECBC)  
Monitoring Results Summary**

Date: Thursday, December 19, 2013

Project: Spring Valley, 4825 Glenbrook Road NW, Washington, DC, 20016

**I. Site Personnel**

- a. POC/Laboratory Analyst: Satchell Doyle Jr.
- b. MINICAMS Operator: Mike Laws, Willie Tucker
- c. DAAMS Sample Technician: Robin Tucker
- d. USACE Representatives: JR Martin, Ken Shott
- e. Other ECBC Personnel on Site: None.

**II. MINICAMS Near-Real Time (NRT) Operational Monitoring**

- a. Summary Statement: MINICAMS NRT monitoring was performed today during intrusive operations.
- b. Table of Results:

Sample Location	Instrument	Operational Time	Results (mg/m <sup>3</sup> ) (STEL)				
			HD	L	CG	CK	PS
Pre-Filter	XSD S/N: 3134 Loop S/N: 2014	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 1	XSD S/N: 2022 Loop S/N: 5770	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 2	XSD S/N: 7458 Loop S/N: 9118	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Filter 3	XSD S/N: 6019 Loop S/N: 4856	0721-1604	<0.75E-4	<0.75E-4	<0.10	<0.19	<0.18
Medical Tent	XSD S/N: 4086	0721-1604	<0.75E-4	<0.75E-4	N/A	N/A	N/A

Key: The STEL values are 0.003 mg/m<sup>3</sup> for HD and L, 0.40 mg/m<sup>3</sup> for CG, 0.75 mg/m<sup>3</sup> for CK, and 0.70 mg/m<sup>3</sup> for PS.

**III. MINICAMS Confirmation DAAMS Analyzed by GCMS**

- a. Summary Statement: There were no MINICAMS alarms today which required confirmation DAAMS samples.

**IV. Historical/ Background DAAMS Analyzed by GCMS**

- a. Summary Statement: The background DAAMS samples collected on Wednesday are clear to the reporting limit for HD and L.



**SITE DAILY PRE-OPERATIONS CHECKLIST**

**SPRING VALLEY**

**WASHINGTON, DC**

**DATE: 12-19-13**  
**OFF/TIME**

**CHECK**

- A. RADIO CHECKS 0730
  - Mini Cams
  - Rescue
  - PDS
  - Cascade
  - Medical
  - Traffic Control
  - Teams 1-3
  - BOD
  - Packaging
  
- B. DAAMS OPERATIONAL 0710
  
- C. MINI CAMS 0721
  
- D. MEDICS 0700
  
- E. PDS 0720
  
- G. Medical monitoring tent temperature 73  
Minimum 65 degrees.
  
- H. Cascade 2/3500 / 3500
  
- I. D2PC (WEATHER STATION) 0730
  
- J. RESCUE 0720
  
- k. HCI Monitors 0810
  
- l. Arsine Monitors 0800
  
- m. Large K bottle pressure, Regulator Setting 3400
- n. Small K bottle pressure, Regulator Setting 4000