Transmitted Electronically

July 25th, 2016

Mr. Stephen Wolfe
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604

Subject: **Final Removal Assessment Report**
Layer Park
Miamisburg, Montgomery County, Ohio
Technical Direction Document No. S05-0001-16-04-001
SRS Contract No. EP-S5-16-01

Dear Mr. Wolfe:

Sustainment and Restoration Services, LLC (SRS) Superfund Technical Assessment and Response Team (START) is submitting the enclosed Layer Park Site Final Removal Assessment (RS) Report dated July 6th, 2016. If you have any questions, please contact me at (312) 220-7171.

Sincerely,

Rich Baldino
START Project Manager

REMOVAL ASSESSMENT REPORT
LAYER PARK - RS
MIAMISBURG, MONTGOMERY COUNTY, OHIO

Final

Prepared for:

U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, IL 60604

TDD No.:	S05-0001-16-04-001
Date Prepared:	July 6th, 2016
Contract No.:	EP-S5-16-01
Prepared by:	SRS
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An Oneida ESC Group Company

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1. INTRODUCTION

Sustainment and Restoration Services, LLC (SRS) has prepared this Removal Assessment (RS) report in accordance with the requirements of U.S. Environmental Protection Agency (U.S. EPA) Technical Direction Document (TDD) No. S05-0001-16-04-001 issued under the Superfund Technical Assessment and Response Team (START) contract No. EP-S5-16-01. The scope of the RS was to further delineate the lateral and vertical extent of lead contamination in soil and to determine the need for a removal action. START was tasked to prepare a site-specific Health and Safety Plan (HASP), Field Sampling and Analysis Plan (SAP), procure and subcontract an analytical laboratory, collect soil samples, evaluate analytical data, document on-site conditions with written logbook notes and still photographs, and prepare this RS report. START Project Manager Richard Baldino conducted field investigation and sampling during May 16th through May 18th, 2016.

This RS report summarizes the Site background; discusses the assessment activities; provides a summary of the analytical data; and discusses potential site-related threats. The attachments for this report include figures (Appendix A), a photographic log of the Site (Appendix B), Ohio EPA figures (Appendix C), Miami Valley Hunt and Polo Club Conservation Easement Plan (Appendix D) and the validated analytical data package (Appendix E).

2. SITE BACKGROUND

This section provides site background information and the history of the Site.

2.1 Site Description

The Layer Park site (Site) is a former skeet shooting range located at 4999 Cordell Drive, in Miamisburg, Montgomery County, Ohio (see Figure 1 – Site Location Map). The Site is physically bounded to the north side by residences followed by Bushwick Drive, to the south by residences and Miami Valley Hunt & Polo Club (Hunt Club), to the east by the MVHPC, and to the west by residences followed by Polo Park Drive and Cordell Drive (see Figure 2 – Site Features Map). The Site is approximately 7 acres and relatively flat. The Site has a locked gate on the northwest corner with a posted "Park Closed" sign. There is a restroom facility/picnic shelter located on the eastern side. The Site area is a mix of recreational and residential properties.

2.2 Site History

According to the Ohio Environmental Protection Agency (Ohio EPA), a skeet shooting range operated on the Site during the 1930s, 1940s, and the 1950s. Aerial photos from Ohio Department of Transportation (ODOT) show two skeet shooting stations to the south of the Site boundary on The Miami Valley Hunt and Polo Club (MVHPC). Shooting occurred from the MVHPC stations to the north. An unknown quantity of lead was deposited on the surface of the soil from the past skeet shooting activities. Laboratory analytical data of the soil samples collected from 0-12 inches below ground surface (bgs) by Ohio EPA exhibited lead concentrations above the U.S. EPA Residential Removal Action Level (RAL) of 400 parts per million (ppm) and the industrial RAL of 1,000 parts per million (ppm). Two soil samples collected from 12-18 inches bgs indicated lead concentrations above the residential RAL of 400 ppm (Ohio EPA, 2016). Ohio EPA requested the assistance of U.S. EPA in abating threats posed by lead-contaminated soil in the park.

3. SITE ASSESSMENT ACTIVITIES

U.S. EPA and START performed removal assessment activities between May 16th through May 18th, 2016, that included site reconnaissance, field screening, and collection of soil samples. These assessment activities are discussed below.

A site-specific SAP was developed for conducting the assessment prior to mobilizing to perform the fieldwork. The SAP described the data quality objectives (DQO), sampling strategy, sampling locations, sampling methodology, and analytical procedures for analyzing the samples.

This section summarizes site reconnaissance (subsection 3.1), soil boring and soil screening (subsection 3.2), and soil sampling (subsection 3.3) activities. Photographic documentation of Site features and removal assessment activities are provided as Appendix B.

START performed removal assessment activities, including the collection of environmental samples, to determine the lateral and vertical extent of lead contamination at the Site and to evaluate actual or potential exposure threats from this contaminated soil. Soil samples were collected to determine if lead is present in excess of U.S. EPA Removal Management Levels (RMLs) for residential soils for lead (July, 2015).

3.1 Site Reconnaissance

U.S. EPA On-Scene Coordinator (OSC) Stephen Wolfe and START member Rich Baldino mobilized to the Site and conducted field activities during May 16th through May 18th, 2016. Site reconnaissance was performed in level "D" personal protective equipment (PPE) in accordance with the approved site-specific HASP.

Located on the Site are two basketball courts, tennis courts, a covered picnic shelter, a children's playground and swing set (see photograph 3 and 4). Typical ground cover on-site was long grasses. Numerous trees are located throughout the Site (see photograph 6 and 7).

START and the OSC conducted reconnaissance of the Site, flagging sample locations using the geographic information system (GPS) coordinates for proposed samples in the SAP. Proposed sample locations were based on addressing data gaps of Ohio EPA sampled locations to streamline contamination boundaries and depths of occurrence.

3.2 Soil Boring and Soil Screening

START advanced a total of 44 soil borings using a SST Soil Probe with Slide Hammer. Typical boring inside diameter was 7/8 - inch and borings were advanced up to 2 feet below ground surface (bgs) At all 44 locations, START screened the soil using an X-Ray Fluorescence (XRF) instrument to determine lead concentrations of samples prior to sample collection. Each sample was collected in a plastic bag and screened ex-situ with the XRF. XRF lead results were recorded in the field log book. The SST Soil Probe boring equipment was decontaminated between boring locations.

The original soil sample strategy proposed in the SAP was to collect samples from intervals of 0-6 inches bgs and 6-12 inches bgs. Due to the small sample size of the 6-inch interval and the similarity in XRF results between the two intervals, the soil sample size was modified to 0-12 inches bgs. The sampling strategy was modified after samples LAY001 0-6 and LAY001 6-12 were collected. Several samples collected from the MVHPC were collected from 0-12 inches bgs and 12-24 inches bgs. Samples were collected from 12-24 inches bgs to confirm/verify older skeet shot was not buried by fallen leaves overtime in the heavily wooded areas of the MVHPC. A composite sample (HCP COMP) was also collected from the MVHPC from sample locations HCP013, HCP014, and HCP015. The composite sample was collected from these locations because they were located near visible skeet shot shards.

Of the 44 soil borings advanced, 24 soil borings were advanced at the Layer Park Site and 20 soil borings were advanced at the MVHPC neighboring the Site to the south. Soil boring locations in Layer Park were selected based on their proximity to previous sample locations collected by Ohio EPA that indicated lead concentrations exceeding the RML for residential soils of 400 ppm. Soil boring locations on the MVHPC were selected based on the historical skeet shooting location.

3.3 Soil Sampling

Soil sampling was conducted to determine the lateral and vertical extent of lead contaminated soils and refine contamination boundaries for a potential removal action. A total of 44 soil samples were collected from the previously screened XRF locations. Of the total soil samples collected, 24 soil samples were collected from the Layer Park Site and 20 soil samples were collected from the MVHPC. All samples were packaged and preserved on ice and delivered to an U.S. EPA approved commercial laboratory Pace Analytical in Englewood, Ohio, for total lead analysis in accordance with EPA SW-846 Method 6010B.

4. ANALYTICAL RESULTS

START reviewed the analytical data and supporting quality assurance/quality control (QA/QC) data provided by Pace Analytical laboratories and performed data validation of the results. The validated analytical data package is included in Appendix E. Based on START's data validation, the data is acceptable for use as qualified.

4.1 XRF Sample Results

Soil screening results indicated lead concentrations exceeding the RML of 400 ppm in 6 locations ranging from 441 ppm to 1,267 ppm. Of the 6 XRF lead detections exceeding the RML, 5 detections were located on the Site and one was located to the east of the Site on the MVHPC. Lead was detected at the Site at sample locations LAY008, LAY015, LAY016, LAY017, and LAY018. The highest lead concentration was detected at 1,267 ppm at sample location LAY017. Lead was detected at the MVHPC sample location HCP011 0-12 at 471 pm. XRF results did not indicate lead concentrations above the RML in samples collected from 12-24 inches bgs at the MVHPC. The XRF screening results are compared to the laboratory analytical results for soil samples in Table 1 and Figure 3 – Appendix A.

4.2 Soil Sample Analytical Results

Laboratory analytical results for total lead in soil samples are shown and compared to XRF screening results in Table 1. Sample results were compared to the U.S. EPA RMLs for residential soils. Lead was detected above the residential RML of 400 milligrams per kilogram (mg/Kg) in 4 of the 44 collected samples ranging from 471 mg/Kg to 1,110 mg/Kg. Of the 4 samples indicating lead concentrations above the RML, one sample location was located in the MVHPC to the east of the Site. Lead was detected in the soil sample collected at the MVHPC sample location HCP011 0-12 at 471 mg/Kg. Analytical results for samples collected at the Site that exceeded the RML for lead ranged from 597 mg/Kg to 1,110 mg/Kg.

Laboratory analytical results did not indicate lead concentrations above the residential RML of 400 mg/Kg in samples collected from 12-24 inches bgs at the MVHPC.

Four out of six XRF screening results concurred with the laboratory analytical results for the collected soil samples above the RML. The XRF screening result for sample LAY015 and LAY 016 did not concur with the laboratory analytical results of those samples. The XRF screening result for sample LAY015 was

939 ppm while the laboratory analytical result was 250 ppm. Sample LAY016 indicated a lead concentration of 441 ppm when screened by the XRF while the laboratory analytical result was 315 mg/Kg.

4.3 Extent of Contamination

Three areas of contamination were identified and further delineated at the Site using the XRF and laboratory analytical results of samples collected during this RS and the historical data collected by Ohio EPA. Those areas are identified by labels Area 1, Area 2, and Area 3 in Figure 4. Areas one and two are isolated areas of lead contamination. The length, width, and depth of Area 1 is approximately 100 feet (ft) by 50 ft by 1 foot, and that of Area 2 is approximately 50 ft by 50 ft by 1 foot. The length, width, and depth of Area 3 is approximately 400 ft by 300 ft by 1 foot.

One area of contamination was identified and delineated at the MVHPC using XRF and laboratory analytical result. This area was labeled Area 4. The length, width, and depth of Area 4 is approximately 50 ft by 50 ft by 1 foot. Future plans for the MVHPC include leaving the wooded area as green space in perpetuity through a conservation easement (see Appendix D – Miami Valley Hunt and Polo Club Conservation Easement Plan). No future development would be allowed to occur on the designated property. For this reason, and the fact that only one sample's laboratory analytical result was above the residential RML (471 mg/kg), EPA will not be taking action on this area (Area 4).

Table 1 XRF and Laboratory Analytical Results Summary Layer Park Site- Dayton, Ohio				
			Lead[a]	
XRF Location	Latitude	Longitude	XRF Result (ppm)	Laboratory Analytical Result (mg/Kg)
LAY001 0-6	39.67864400	-84.20809800	161	120
LAY001 6-12	39.67864400	-84.20809800	158	120
LAY002	39.67871	-84.207735	189	276
LAY003	39.678542	-84.207632	231	222
LAY004	39.6792	-84.2068	201	177
LAY005	39.6792	-84.2067	97	260
LAY006	39.679314	-84.206607	178	395
LAY007	39.6794	-84.2066	210	200
LAY008	39.67912	-84.206633	**635**	**597**
LAY009	39.678753	-84.20653	106	96.7
LAY010	39.678746	-84.206459	208	203
LAY011	39.678693	-84.20633	301	246
LAY012	39.678631	-84.206338	169	230
LAY013	39.678536	-84.205974	95	111
LAY014	39.678539	-84.205887	<21	51.5
LAY015	39.678698	-84.206073	**939**	250
LAY016	39.678626	-84.206084	**441**	315
LAY017	39.678977	-84.206271	**1267**	**1110**
LAY018	39.678988	-84.20618	**696**	**706**
LAY019	39.679065	-84.206391	<22	21.3
LAY020	39.679281	-84.206068	224	165
LAY021	39.67936	-84.206041	29	185
LAY022	39.67936	-84.205761	305	218
LAY023	39.67928	-84.20579	130	358

Notes:

[a]	XRF and Laboratory Analytical Results are compared against the EPA Removal Management Level (RML) for residential soil
ppm	parts per million
mg/Kg	milligram per Kilogram
bold/highlighted	Lead detected at concentrations above the RML for residential soil of 400 mg/Kg
LAY	Layer Park sample location
HCP	MVHPC sample location

Table 1 Cont. Summary of XRF and Laboratory Analytical Results Layer Park Site- Dayton, Ohio				
			Lead[a]	
XRF Location	Latitude	Longitude	XRF Result (ppm)	Laboratory Analytical Result (mg/kg)
HCP001	39.6783	-84.2065	33	28.8
HCP002	39.6783	-84.206	34	60.0
HCP003	39.6783	-84.2055	233	128
HCP004	39.678	-84.2065	71	88.5
HCP005	39.678	-84.206	32	59.3
HCP006	39.678	-84.2055	63	46.2
HCP007	39.6777	-84.206	45	33.3
HCP008	39.6791	-84.205	174	155
HCP009	39.6791	-84.2047	47	30.4
HCP010 0-12	39.6788	-84.205	182	309
HCP010 12-24	39.6788	-84.205	76	21.1
HCP011 0-12	39.6788	-84.2047	**635**	**471**
HCP011 12-24	39.6788	-84.2047	189	59.7
HCP012	39.6789	-84.2042	129	41.0
HCP013 0-12	39.678056	-84.205833	<20	20.8
HCP013 12-24	39.678056	-84.205833	<25	15.6
HCP014 0-12	39.678056	-84.205833	41	27.1
HCP014 12-24	39.678056	-84.205833	39	18.0
HCP015 0-12	39.678056	-84.205833	41	25.6
HCP015 12-24	39.678056	-84.205833	28	19.6
HCP COMP			110	167

Notes:

[a]	XRF and Laboratory Analytical Results are compared against the EPA Removal Management Level (RML) for residential soil
ppm	parts per million
mg/Kg	Milligram per Kilogram
bold/highlighted	Lead detected at concentrations above the RML for residential soil of 400 mg/Kg
LAY	Layer Park sample location
HCP	MVHPC sample location

5. POTENTIAL SITE RELATED THREATS

Ohio EPA, through site assessments conducted in 2016, identified that lead contamination was present in surficial soils at Layer Park. Twenty-one sample locations in the 0-6 inch layer of soil, seventeen sample locations for the 6-12 inch layer of soil, and two sample locations for 12-18 inch layer of soil were above 400 mg/kg total lead. The highest sample result was 23,200 mg/kg lead at the soil surface. In addition to sampling the soils located within the park boundary, Ohio EPA also collected samples from the residential properties that border the park. Of the twenty-five residential properties sampled, one sample from one residential property resulted in lead contamination above the 400 mg/kg RML for lead (24,000 mg/kg). This sample result was in the 6-12 inch layer of soil in the backyard of the property.

EPA's site assessment in Layer Park was focused on further delineating the area of concern. EPA's site assessment results indicated that approximately 2 acres of the park will require remediation instead of an area approximately 4-acres in size as Ohio EPA sampling indicated. EPA also collected samples on the Miami Valley Hunt and Polo Club property where the sheet shooting originated to determine if that property was contaminated with lead. Those sample results indicated that no remediation would occur on the MVHPC.

6. SUMMARY

On May 16th, 17th, and May 18th, 2016, U.S. EPA and START conducted Removal Assessment activities at the Layer Park Site in Miamisburg, Ohio to further delineate the lateral and vertical extent of lead contamination in soils and refine contamination boundaries. During sampling, a total of 44 soil samples were screened using an XRF instrument, and representative samples were collected and submitted to a commercial laboratory for total lead analysis.

Soil sample results were compared to the U.S. EPA RMLs for residential soils. XRF screening results indicated lead above the RML of 400 mg/Kg in 6 out of 44 samples c, ranging from 441 ppm to 1,267 ppm. Laboratory analytical results documented 4 out of the 44 above the lead RML value, ranging from 471 mg/Kg to 1,110 mg/Kg. XRF and laboratory analytical results indicated lead concentrations above the RML at depths up to 12 inches bgs.

Using the sample results collected during this RS and the historical data collected by Ohio EPA the lateral and vertical extent of lead contamination was further defined. Three areas of contamination at the park were identified as having lead contamination above the RMLs. Although one area at the MVHPC was identified as having total lead results above the RML (471 mg/kg); no action will be taken by EPA due to the intended future use of the property.

REFERENCES

1. Ohio Environmental Protection Agency, Removal Action Referral to U.S. EPA, April 2016

APPENDIX A

FIGURES

USGS 7.5 MINUTE SOURCE QUAD MAPS (OHIO): GRAND RAPIDS

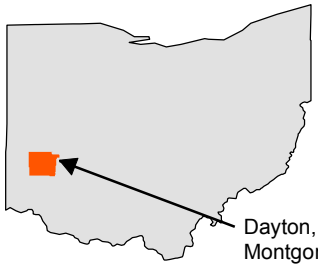
Disclaimer: This map is intended for visual orientation use only.
In no way is this map to be used for precise locational use.

Legend

Site Location

N

0 1,500 3,000 Feet



United States Environmental Protection Agency

LAYER PARK
MIAMISBURG, MONTGOMERY COUNTY, OHIO
TDD No. S05-0001-16-04-001

FIGURE 1
SITE LOCATION MAP

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G:\GIS_Workspace\2016 Projects\2016001_SRS\Layer Park\Figure 1 - Site Location Map.mxd

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

Legend

Layer Park

N
W E
S

0 125 250 500 Feet

LAYER PARK - RS
MIAMISBURG, MONTGOMERY COUNTY, OHIO
TDD. No. S05-0001-16-04-001

FIGURE 2. SITE FEATURES MAP

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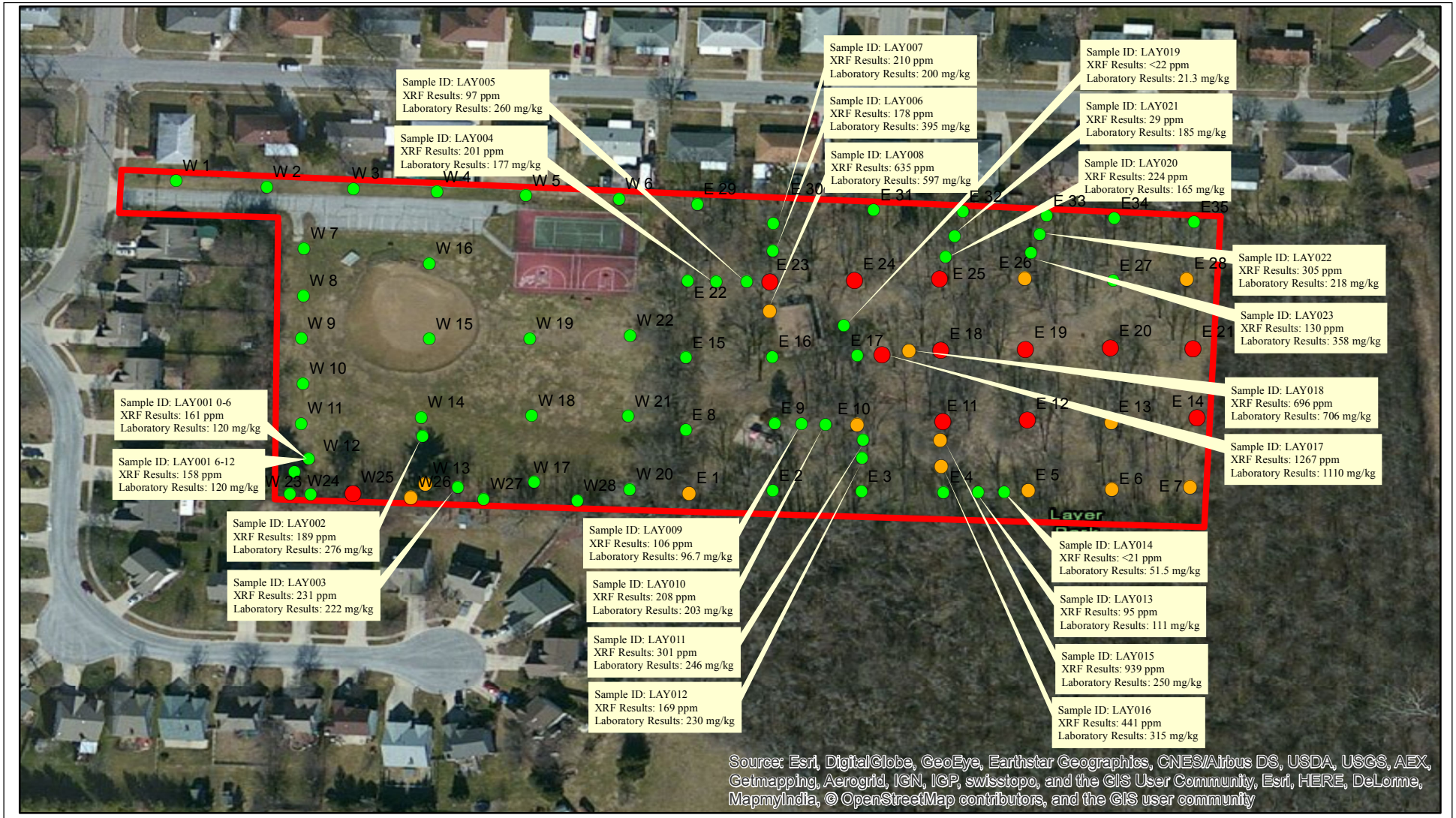

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

Legend

Layer Park

U.S. EPA and Ohio EPA Sample Locations

- Greater than 1000ppm
- 400 to 1000ppm
- Less Than 400ppm

N
W E
S

0 100 200 400 Feet

LAYER PARK - RS
MIAMISBURG, MONTGOMERY COUNTY, OHIO
TDD. No. S05-0001-16-04-001

FIGURE 3. XRF AND LABORATORY ANALYTICAL LEAD RESULTS

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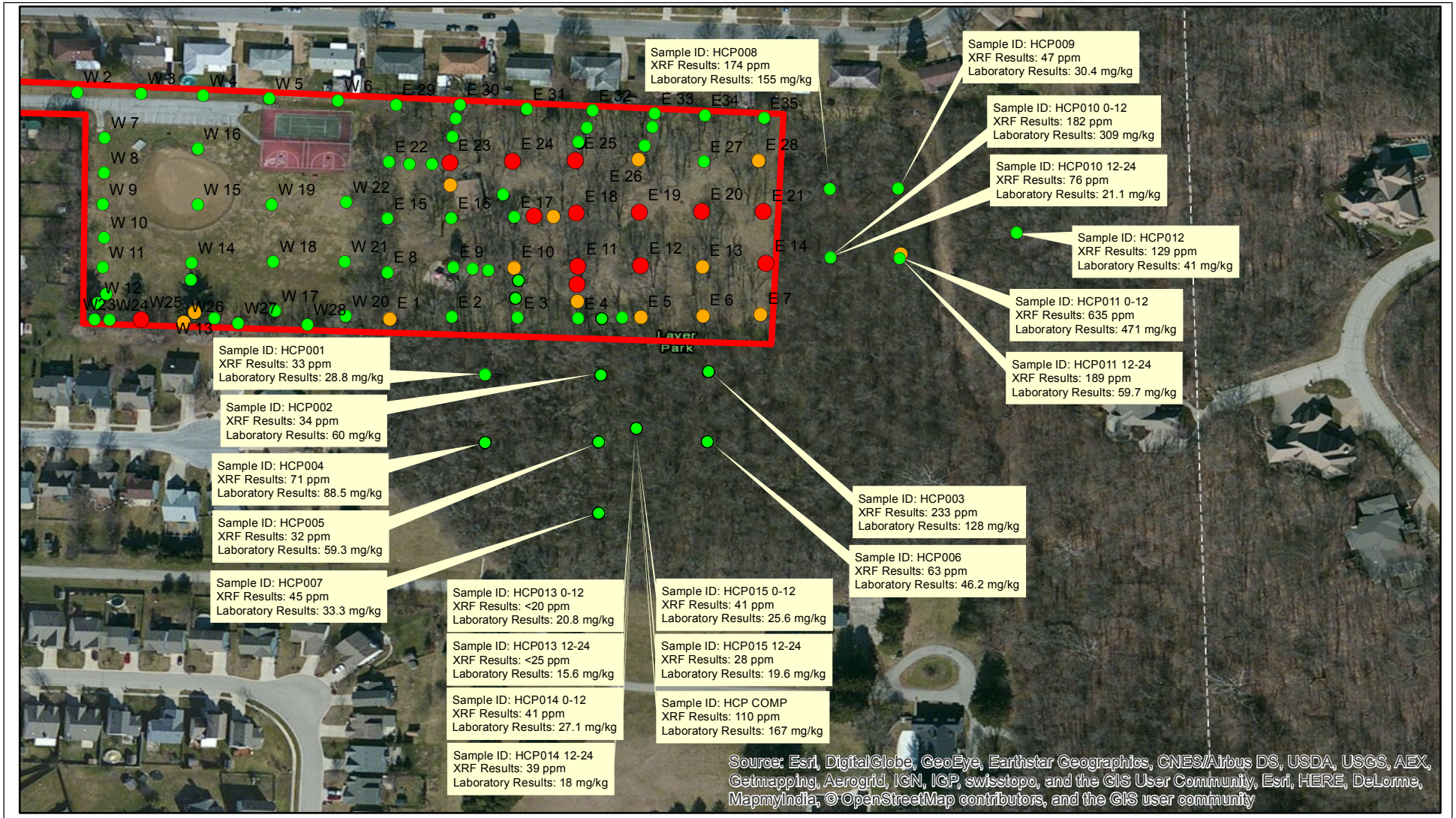

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

Legend

Layer Park

U.S. EPA and Ohio EPA Sample Locations

- Greater than 1000 ppm
- 400 to 1000 ppm
- Less Than 400 ppm

N
W E
S

0 125 250 500 Feet

LAYER PARK - RS
MIAMISBURG, MONTGOMERY COUNTY, OHIO
TDD. No. S05-0001-16-04-001

FIGURE 3. XRF AND LABORATORY ANALYTICAL LEAD RESULTS

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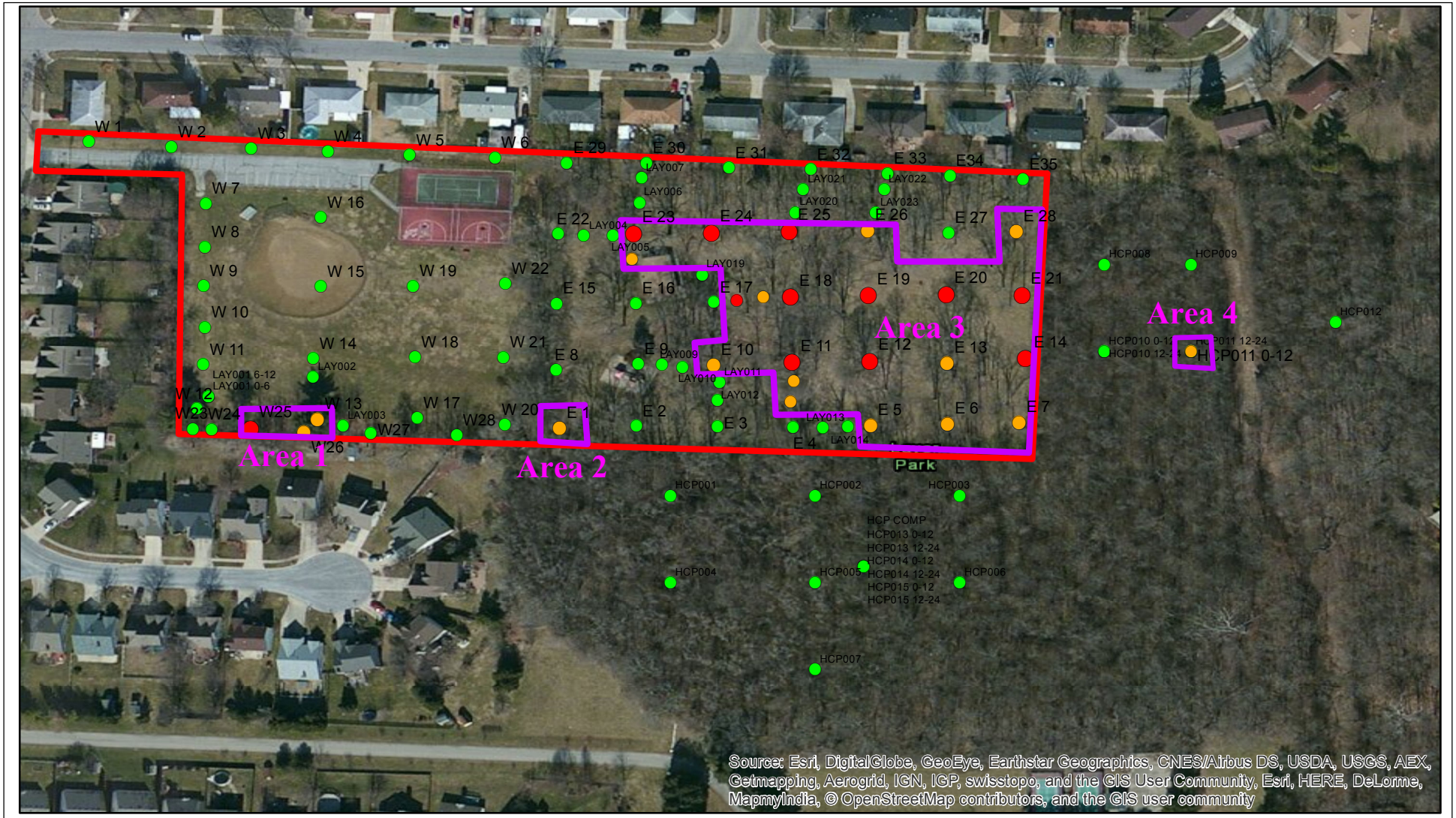

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

Legend

Layer Park

Extent of Contamination

U.S EPA and Ohio Sample Locations

- Greater than 1000ppm
- 400 to 1000ppm
- Less Than 400ppm

0 100 200 400 Feet

N W E S

LAYER PARK - RS
MIAMISBURG, MONTGOMERY COUNTY, OHIO
TDD. No. S05-0001-16-04-001

FIGURE 4. EXTENT OF CONTAMINATION

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APPENDIX B

PHOTOGRAPHIC LOG

Site: Layer Park Site
Location: Miamisburg, Montgomery County, OH
Contract: EP-S5-16-01
TDD: S05-0001-16-04-001
OSC: Stephen Wolfe

Date: 05/17/16
Photographer: Richard Baldino

Photograph No.: 1
Parking area at Site.

Site: Layer Park Site
Location: Miamisburg, Montgomery County, OH
Contract: EP-S5-16-01
TDD: S05-0001-16-04-001
OSC: Stephen Wolfe

Date: 05/17/16
Photographer: Richard Baldino

Photograph No.: 2
Basketball court located at the Site.

Site: Layer Park Site **Location:** Miamisburg, Montgomery County, OH **Contract: EP-S5-16-01** **TDD: S05-0001-16-04-001** **OSC:** Stephen Wolfe **Date:** 05/17/16 **Photographer:** Richard Baldino **Photograph No.: 3** Covered picnic area and children's playground located at the Site.	
Site: Layer Park Site **Location:** Miamisburg, Montgomery County, OH **Contract: EP-S5-16-01** **TDD: S05-0001-16-04-001** **OSC:** Stephen Wolfe **Date:** 05/17/16 **Photographer:** Richard Baldino **Photograph No.: 4** Covered picnic shelter located at the Site and neighboring residences.	

Site: Layer Park Site **Location:** Miamisburg, Montgomery County, OH **Contract: EP-S5-16-01** **TDD: S05-0001-16-04-001** **OSC:** Stephen Wolfe **Date:** 05/17/16 **Photographer:** Richard Baldino **Photograph No.: 5** Basketball courts, tennis courts, and picnic tables located at the Site.	
Site: Layer Park Site **Location:** Miamisburg, Montgomery County, OH **Contract: EP-S5-16-01** **TDD: S05-0001-16-04-001** **OSC:** Stephen Wolfe **Date:** 05/17/16 **Photographer:** Richard Baldino **Photograph No.: 6** Typical ground cover at the Site includes long grasses and several trees.	

Site: Layer Park Site **Location:** Miamisburg, Montgomery County, OH **Contract: EP-S5-16-01** **TDD: S05-0001-16-04-001** **OSC:** Stephen Wolfe **Date:** 05/17/16 **Photographer:** Richard Baldino **Photograph No.: 7** Typical ground cover at the Site includes long grasses and numerous trees.	

APPENDIX C

OHIO EPA FIGURES

N
W E
S

Layer Park

Sampled Property

2205 Property Address

"C-1" Sample Nomemclature for Property

Layer Park

Miami Township, Montgomery County

Figure 4: Sampled Properties (Access Granted)

240 120 0 240 Feet

N
W E
S

Greater than 1000 ppm

400 to 1000 ppm

Less than 400 ppm

Primary Impact Zone

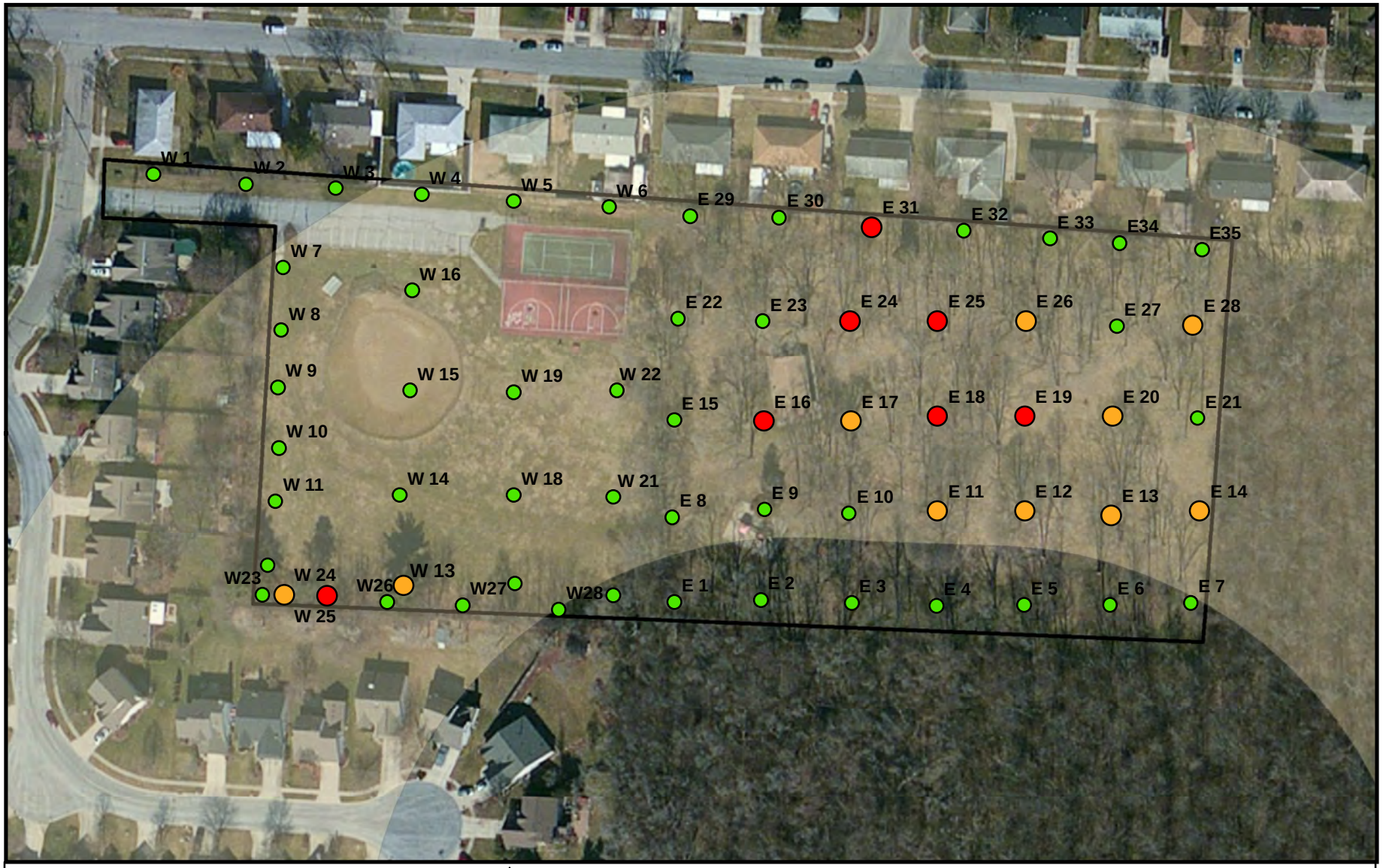
Layer Park

Layer Park

Miami Township, Montgomery County

Figure 3: XRF Lead Results in Parts Per Million 0 to 6 inches

200 100 0 200 Feet



N
W E
S

Greater than 1000 ppm

400 to 1000 ppm

Less than 400 ppm

Primary Impact Zone

Layer Park

Layer Park

Miami Township, Montgomery County

Figure 4: XRF Lead Results in Parts Per Million 6 to 12 inches

200 100 0 200 Feet

N
W E
S

400 to 1000 ppm

Less than 400 ppm

Primary Impact Zone

Layer Park

Layer Park

Miami Township, Montgomery County

Figure 5: XRF Lead Results in Parts Per Million 12 to 18 inches

200 100 0 200 Feet

APPENDIX D

MIAMI VALLEY HUNT AND POLO CLUB

CONSERVATION EASEMENT PLAN

CONSERVATION EASEMENT

This Conservation Easement (the "Easement"), dated [date], 20__, is made and entered into by and between Miami Valley Hunt and Polo Club, 2465 Keystone Club Drive, Dayton, Ohio 45439 ("Grantor"), Three Valley Conservation Trust, PO Box 234, Oxford, Ohio 45056 ("Grantee", being the Applicant for Clean Ohio Conservation Funds), acting pursuant to Ohio Revised Code ("R.C.") Sections 5301.67 through 5301.70, and the Ohio Public Works Commission, 65 East State Street, Suite 312, Columbus, Ohio 43215 ("OPWC"), as its interest may appear herein, for the purpose of preserving the property described herein as open space in perpetuity.

This is an agreement for the sale and purchase of a conservation easement and the monitoring and enforcement of that easement. Specifically, the Grantor agrees to convey and the Grantee agrees to purchase the Easement for [spell out dollar amount] ($_____.__) and be the holder of the Easement. The Grantee, its successors and assigns, agree to monitor the property described herein in perpetuity and assist with the enforcement of the terms of this Easement. The OPWC agrees to enforce the terms of this Easement, as necessary.

Recitals

A. Grantor is the owner in fee simple of real property located in Montgomery County, Ohio, as more specifically described in Exhibit A which is attached hereto and made a part hereof ("Protected Property"), pursuant to instruments recorded at Montgomery County Official Records Volume __, Page ___.

B. Pursuant to the Ohio Public Works Commission Project Grant Agreement dated [date], 20__ (the "Agreement"), Grantee received a grant from the State of Ohio, acting by and through the Director of the OPWC, pursuant to R.C. 164.20 et seq. (the "Grant"). As a condition of receiving the Grant, Grantee must use the Grant funds to purchase an easement on and restrict the use of the Protected Property to Open Space, as further set forth herein.

C. In order to fulfill Grantee's obligations under the Agreement, Grantee must record a conservation easement in order to maintain the Protected Property as open space in perpetuity.

D. Grantee is an entity authorized to receive conservation easements under R.C. 5301.69.

NOW THEREFORE, the parties hereto, for themselves and their successors and assigns, hereby agree to the following:

1. Granting Clause. Grantor, for the consideration set forth above and the mutual promises, conditions and restrictions set forth herein, conveys to Grantee a perpetual conservation easement, as defined by R.C. 5301.67(A), on the Protected Property. The Grantor warrants that Grantor has full authority to grant this Easement, has good and indefeasible fee simple title to the Protected Property described in Exhibit A, that the legal description in Exhibit A is complete and accurate to the best of Grantor's knowledge, and that the Protected Property is free and clear of all liens and encumbrances that are inconsistent with the purpose of this Easement set forth herein. Grantor agrees to defend title to the Protected Property against all lawful claims of all persons.

2. Purpose. It is the purpose of this Easement ("Purpose") to assure that the Protected Property will be maintained as open space, as defined by R.C. 164.22(A) by preserving and protecting the land through a perpetual restriction on the use of the Protected Property. The property will remain either

wooded or in natural prairie or meadow that will provide preservation of natural open space to provide habitat for native flora and fauna.

3. Responsibilities of the Grantor. The Grantor shall be responsible and perform all of the following obligations:

    a. Grantor shall be responsible for payment of all taxes and assessments levied against the Protected Property.

    b. Grantor shall be responsible for the upkeep and maintenance of the Protected Property.

4. Responsibilities of the Grantee.

    a. Grantee shall take all reasonable and necessary steps for the diligent enforcement of the terms of this Easement.

    b. Grantee shall conduct annual monitoring of the Protected Property to ensure compliance with the terms of this Easement. Grantee shall provide notice to the Grantor of its intent to enter the Protected Property for purposes of the required annual monitoring.

    c. Grantee shall conduct investigations of any violation or potential violation of this Easement and take appropriate enforcement action. Grantee shall notify the OPWC of any violation or alleged violation. The OPWC reserves the right to conduct an inspection of the Protected Property and enforce the terms of this Easement as set forth in Paragraph 8 below.

5. Restrictions. The parties hereby agree, for themselves and their successors and assigns as future owners of the Protected Property that the Protected Property shall be subject to the following restrictions:

    a. The Protected Property shall be maintained as open space

    b. Use and development of the Protected Property must emphasize the following:

        i. The support of comprehensive open space planning and incorporation of aesthetically pleasing and ecologically informed design;

        ii. The protection of habitat for rare, threatened, and endangered species or the preservation of high quality, viable habitat for plant and animal species;

        iii. The reduction or elimination of nonnative, invasive species of plants or animals; and

        iv. The proper management of areas where safe fishing, hunting, and trapping may take place in a manner that will preserve a balanced natural ecosystem.

    c. As specifically set forth in the Agreement, Grantee shall use the Grant funds to conduct an initial invasive species removal and implement a pollinator meadow.

6. Prohibited Uses. Activities on or use of the Protected Property inconsistent with the Purpose of this Easement are prohibited. The following activities and uses are expressly prohibited on the Protected Property, except as otherwise set forth herein:

a. Construction/Development. There shall be no construction of new buildings or structures or placing of any dwelling, residence, building, athletic or recreational structure, landing strip, helicopter pad, fence or sign, asphalt, concrete pavement, billboard or other advertising display, antenna, utility pole, tower, conduit line, or any other temporary or permanent structure or facility on the Protected Property without the express, prior written consent of OPWC.

b. Commercial and Industrial Activity. There shall be no commercial or industrial activity undertaken or allowed on the Protected Property. No right of passage shall be granted or retained across or upon the Protected Property if that right of passage is used in conjunction with such prohibited activities.

c. Mining and Mining Operations. Mining or extraction of soil, sand, gravel, oil, natural gas, minerals or other material is prohibited. Any activities associated with mining operations, including drilling, excavating, and transportation of any mined material by vehicle, pipeline, or other means, are also prohibited on or across the Protected Property.

d. Hydromodification. Hydromodification projects such as dams, dredging, channelization, sedimentation, and bank clearing are prohibited on the Protected Property.

e. Water. There shall be no disturbance of streams or other bodies of water on the Protected Property. Grantor and Grantee shall not transfer, encumber, lease, sell, or otherwise separate water rights from title to the Protected Property itself.

f. Waste and Dumping. Dumping, accumulation, or storage of contaminated soil, non-compostable garbage, abandoned vehicles or parts, appliances, machinery, hazardous substances, or toxic or hazardous waste are prohibited.

g. Roads. There shall be no building of new roads, parking lots, or other paved surfaces, or the widening of such existing surfaces on the Protected Property without the express, prior written consent of OPWC.

h. Utility Services and Septic Systems. Activities described in the existing utility easements or rights-of-way on the Protected Property recorded in the Official Land Records in Montgomery County as of the date this Easement is recorded are permitted. Otherwise, the granting of easements or rights-of-way for power lines, gas lines, sewer lines, water lines, telecommunication towers, wind farms, or other similar types of utilities is prohibited.

i. Motorized Vehicle Use. There shall be no use of motor vehicles on the Protected Property or grant of permission for such use except as necessary for maintenance or installation of accepted recreational amenities or official grantee business) law enforcement and public safety purposes, or as deemed necessary by the Miami Valley Hunt and Polo Club.

j. Surface Alterations. There shall be no removal, filling, or other disturbances of soil surface, and no changes in topography, surface or subsurface water systems, wetlands, or natural habitat.

7. Grantor's Reserved Rights. Grantor reserves for itself, its successors and assigns, all rights and privileges as owner of the Protected Property to use the Protected Property for all purposes that are

not expressly prohibited by this Easement and are not inconsistent with the Purpose of this Easement. The following rights are expressly reserved by the Grantor:

a. Conveyance. Grantor may sell, give, mortgage, lease or otherwise convey the Protected Property, provided that such conveyance is made subject to this Easement and written notice is provided to Grantee and the OPWC in accordance with Paragraph 14 below.

b. Signage. Grantor may place interpretive signs, such as signs identifying that the Protected Property is protected by this Easement, or signs identifying prairie habitat improvements, as well as "no hunting," "no trespassing" or similar signs on the Protected Property.

8. Rights and Remedies of Grantee and the OPWC. In order to comply with and enforce the terms of this Easement, the Grantee and the OPWC shall have the following rights and remedies:

a. Right of Entry. Grantee shall have the right to enter the Protected Property in a reasonable manner and at a reasonable time, with advance notice to the Grantor, for the purposes of: (i) inspecting the Protected Property to determine if Grantor is complying with the provisions of this Easement; and (ii) obtaining evidence for the purpose of seeking judicial enforcement of this Easement. OPWC shall have the right to enter the Protected Property after notifying Grantor as needed to exercise its rights pursuant to this Section 8 of this Easement. All notices to the Grantor under this Paragraph may be made either in writing or verbally, at the discretion of the party providing the notice.

b. Right of Enforcement. If Grantee, in its discretion, determines that a material and potentially irreversible violation of this Easement has occurred or is imminent, Grantee and/or the OPWC may take legal action, without prior notice to Grantor, to enforce the terms of this Easement, to enjoin the violation, and/or to require Grantor to restore the Protected Property to its condition prior to the violation. If Grantee determines that a minor, or reversible, violation has occurred or is threatened, and that such violation should be remedied or prevented, Grantee shall first inform Grantor in writing of the nature of the violation, and request Grantor to take corrective action to cure or avoid the violation and/or to restore any damage to the Protected Property that has occurred as a result of the violation. If Grantor fails to correct any such violation within a reasonable period of time (not to exceed 30 days), Grantee and/or the OPWC may take appropriate legal action to enjoin the violation and/or to require Grantor to restore the Protected Property to its condition prior to the violation.

c. Right of Enforcement of the Ohio Public Works Commission. The restrictions set forth in this Easement shall be perpetual for the benefit of, and shall be enforceable by, the OPWC. The OPWC shall have the right to enforce all restrictions, conditions, and covenants of both Grantor and Grantee set forth herein by any proceedings at law or in equity. The OPWC may exercise this right of enforcement under any authority available under state or federal law if Grantee fails or is unable to enforce any of the terms of the Easement, as determined in the sole discretion of the OPWC Director. No delay or omission by Grantee or the OPWC in the exercise of any right or remedy shall impair such right or remedy or be construed as a waiver thereof.

d. Right to Recovery of Costs. The Grantee and/or the OPWC shall have the right to recover from Grantor reasonable costs incurred in enforcing this Easement, including reasonable attorneys' fees and reasonable costs of restoration of the Protected Property. Grantor shall

have no liability to restore the Protected Property with respect to damage caused by natural acts or other occurrences beyond Grantor's control.

e. Remedies. In the event that Grantee becomes aware of a violation of the terms of this Easement, Grantee shall give notice to Grantor at Grantor's last known post office address of such violation via certified mail, return receipt requested, with a copy to the OPWC, and request corrective action sufficient to abate such violation and restore the Protected Property to its previous condition. Failure by Grantor to cause discontinuance, abatement or such other corrective action as may be requested by Grantee within thirty (30) days after receipt of such notice shall entitle Grantee to enforce, by proceedings at law or in equity, the provisions of this Easement, including, but not limited to, the right to require the restoration of the Protected Property to its condition at the date of the recording of this Easement. Grantee shall not waive or forfeit the right to take action as may be necessary to ensure compliance with the terms and conditions of the Easement by any prior failure to act. If Grantee, in its sole discretion, determines that circumstances require immediate action to prevent or mitigate significant damage to the intended use of the Protected Property, Grantee may pursue its remedies under this Section 8(e) without prior notice to the Grantor or without waiting for the period for cure to expire. Nothing herein shall be construed to entitle Grantee to institute any enforcement proceeding against the Grantor for any changes to the Protected Property due to acts or other occurrences beyond the Grantor's control, such as changes caused by fire, flood, or storm. Grantor shall notify Grantee of any occurrence which would adversely affect or interfere with the Purpose of this Easement, whether caused by the acts or omissions of Grantor or third parties.

f. Other Remedies. Grantee shall be entitled to seek expedited injunctive relief to enforce its rights with respect to the Protected Property, and Grantor waives any bond requirement otherwise applicable to any petition for such relief. Grantee shall have the right to report to regulatory authorities any environmental conditions or any potential or actual violations of environmental laws, including noxious weed laws, with respect to the Protected Property. In the event Grantor or Grantee becomes involved in legal proceedings against the other to enforce such party's respective rights or interests under this Easement, the prevailing party shall be entitled to receive from the non-prevailing party reasonable attorneys' fees incurred in connection with any such proceedings. However, the immediately preceding sentence shall not apply to the OPWC if the OPWC exercises its rights under this Easement.

9. Perpetual Burden and Modification of Easement. This Easement shall run with and burden the Protected Property in perpetuity and shall bind the Grantor and the Grantee, their heirs, successors, agents, and assigns. This Easement shall not be amended, released, extinguished or otherwise modified without the prior written consent of the OPWC, which consent may be withheld in its sole and absolute discretion.

10. Liquidated Damages. If Grantor, or its successors or assigns as owner of the Protected Property, fails to observe the conditions and restrictions set forth herein, Grantor or it successors or assigns as applicable shall pay to the OPWC, upon demand, as liquidated damages, an amount equal to the sum of the following: (a) an amount equal to all Grant funds disbursed to Grantee; and (b) liquated damages equal to one hundred percent (100%) of the funds disbursed by the OPWC together with interest accruing at the rate of six percent (6%) per annum from the date of the award of the Grant. Grantor acknowledges that such sum is not intended as, and shall not be deemed, a penalty, but is intended to compensate for damages suffered in the event of a violation of this Easement, the determination of which is not readily ascertainable. Failure by the OPWC to proceed with such enforcement shall in no event constitute a waiver of the right to enforce the original violation at a later date or a subsequent violation.

11. Transfer of the Easement. Grantor and Grantee acknowledge that the Grant for this Easement is specific to Grantee and that the OPWC's approval of Grantee's application for the Grant was made in reliance on Grantee's continued ownership and control of the easement through its successors and assigns. Accordingly, Grantee shall not voluntarily or involuntarily sell, assign, transfer, lease, exchange, convey or otherwise encumber the easement without the prior written consent of the OPWC which consent may be withheld by either in their sole and absolute discretion, and with notice to the Grantor. If Grantee fails to observe this condition, Grantee shall pay to the OPWC, upon demand, as liquidated damages, the amount set forth in paragraph 10 above.

12. Severability. Each provision of this Easement is independent of and severable from the remainder of this Easement. If any provision contained herein shall be held to be invalid or unenforceable, or not to run with the land, such holding shall not affect the validity or enforceability of the remaining provisions of this Easement.

13. Notices. Notices or any communication relating to this Easement shall be in writing and shall be sent certified or registered mail, return receipt requested, or by other national overnight courier company. Notices or communications may also be personally delivered. Notice shall be deemed given upon receipt or refusal to accept delivery. Each party hereto shall notify the other parties of a change of address according to the provisions of this paragraph. The notice addresses of the parties are as follows:

Grantor: _____
_____
_____

Grantee: _____
_____
_____

OPWC: Ohio Public Works Commission
65 East State Street, Suite 312
Columbus, Ohio 43215
Attn: Director

(*remainder of page intentionally left blank*)

To have and to hold unto Grantee and the OPWC for perpetuity, the covenants agreed to and restrictions imposed, as aforesaid, shall be binding upon the Grantor, its heirs, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this Conservation Easement to be executed this ___ day of _____, 20__.

GRANTOR:
[grantor name]

By: _____

Name: _____

Title: _____

STATE OF OHIO)
) SS
COUNTY OF _____)

Before me, a Notary Public in and for _____ County, Ohio personally appeared [signatory name], the [title] of the [grantor name], who acknowledged that he/she is fully authorized to sign this Conservation Easement; that this instrument is the voluntary act and deed of [signatory name] and the [grantor name], and that his/her signature appears hereon as his/her voluntary act and deed for the purposes herein set forth.

IN WITNESS WHEREOF, I have hereunto subscribed my name at [location], Ohio this _____ day of _____, 20__.

_____
Notary Public

Acceptance by Grantee

GRANTEE:
[grantee name]

By: _____

Name: _____

Title: _____

STATE OF OHIO)
) SS
COUNTY OF _____)

Before me, a Notary Public in and for _____ County, Ohio personally appeared [signatory name], the [title] of the [grantee name], who acknowledged that he/she is fully authorized to sign this Conservation Easement; that this instrument is the voluntary act and deed of [signatory name] and the [grantee name], and that his/her signature appears hereon as his/her voluntary act and deed for the purposes herein set forth.

IN WITNESS WHEREOF, I have hereunto subscribed my name at [location], Ohio this _____ day of _____, 20__.

_____
Notary Public

Attachment: Description of Property

EXHIBIT A
Description of Real Property

NORTH

SCALE 1"=100'

0 50 100 200

LEGEND

PROPOSED CONSERVATION EASMENT

PROPOSED POLLINATOR MEADOW AREA

APPENDIX E

VALIDATED ANALYTICAL DATA PACKAGE

Sustainment and Restoration Services, llc
79 W. Monroe St, Suite 1119 ● Chicago, IL 60603 ● (312) 220-7171

MEMORANDUM

Date: June 24th, 2016

To: Stephen Wolfe, OSC, US EPA Region 5
Rich Baldino, Project Manager, SRS
Superfund Technical Assessment and Response Team (START) for Region 5

Prepared by: Richard Baldino, START QAO for Region 5

QA/QC Concurrence by:

Subject: Data Validation for
Layer Park
Miasmisburg, Ohio
Project TDD No. S05-0001-16-04-001

Laboratory: Pace Analytical, Englewood, Ohio
Sample Delivery Group (SDG): 16E1229

1.0 INTRODUCTION

The START QAO for Region 5 validated analytical data for 44 solid samples for analysis of total lead. Samples were collected at the Layer Park Site located in Miamisburg, OH on May 17, 2016. The samples were analyzed under SDG 16E1229 by Pace Analytical of Englewood, OH using U.S. Environmental Protection Agency (U.S. EPA) methods SW 6010B.

Laboratory data were validated using guidelines set forth in the U.S. EPA Contract Laboratory Program National Functional Guidelines (NFG) for Inorganic Data Review (EPA-540-R-013-001, August 2014) and applicable methodologies. The purpose of the chemical data quality evaluation process is to assess the usability of data for the project decision-making process.

Inorganic data validation consisted of a review of the following QC audits:

- Chain of custody and sample receipt forms review
- Sample preservation and holding time
- Blank results
- Duplicate Sample Results
- LCS recovery results
- MS/MSD recovery results

Section 2.0 of this memorandum discusses the results of inorganic data validation. Section 3.0 of this memorandum presents an overall assessment of the data. The attachment to this memorandum contains the laboratory reporting forms as well as START's handwritten data qualifications where warranted.

2.0 INORGANIC DATA VALIDATION RESULTS

The results of START's inorganic data validation are summarized below by QC audit reviewed. The data qualifiers listed below were applied to sample analytical results where warranted (see attachment):

- J – The analyte was detected. The reported concentration was considered estimated.
- U – The analyte was not detected.
- UJ – The analyte was not detected. The reporting limit was considered estimated.

After the START project staff received the data packages, they were inventoried for completeness and then reviewed according to matrix-specific protocols and data quality objectives established for the project.

2.1 SOLID SAMPLES BY METHOD 6010B.

2.1.1 SAMPLE HANDLING

Chain of custody documentation and sample receipt forms were reviewed to ensure requested analyses were performed and that samples arrived at the laboratory intact. Solid samples were collected on May 17, 2016 and were received on ice by the laboratory on May 18, 2016. No discrepancies were noted.

2.1.2 SAMPLE PRESERVATION AND HOLDING TIME

Lead samples were analyzed within holding time criteria. No discrepancies were noted.

2.1.3 BLANK RESULTS

The purpose of laboratory (or field) blank analysis is to determine the existence and magnitude of contamination resulting from laboratory (or field) activities. A laboratory method blank sample (1621282-BLK1, 1621283-BLK1, and 1621284-BLK1) was run with this SDG. No method blank detects were noted.

2.1.4 MS/MSD RECOVERY RESULTS

Data for MS/MSDs are generated to determine long-term precision and accuracy of the analytical method on various matrices and to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis.

MS/MSD recovery discrepancies were noted. However, the native sample concentrations were greater than four times the spike concentrations. No action was taken to qualify analytical data.

2.1.5 LCS/LCSD RECOVERY RESULTS

The LCS serves as a monitor of the overall performance of each step during the analysis, including the sample preparation. The LCS is fortified with each analyte of interest and analyzed with each batch of samples. The LCS accuracy performance is measured by %R. LCS recoveries were acceptable. No discrepancies were noted.

2.1.6 FIELD DUPLICATES

Data for field duplicates were collected and analyzed for chemical constituents to measure the cumulative uncertainty (i.e., precision) of the sample collection, splitting, handling, storage, preparation and analysis operations, as well as natural sample heterogeneity that is not eliminated through simple mixing in the field. Field duplicates are two samples prepared by mixing a volume of sample and splitting it into two separate sample containers that are labeled as individual field samples.

Field duplicates for soil samples were not evaluated. No deficiencies were noted.

2.1.7 GENERAL LABORATORY OBSERVATIONS

No laboratory observations were noted.

3.0 OVERALL ASSESSMENT OF DATA

The analytical results meet the data quality objectives defined by the applicable method and validation guidance documentation. The analytical data is usable and acceptable as reported by the laboratory.

CLIENT: Sustainment & Restoration Services, LLC (SRS)
Project: Layer Park - Ohio
Lab Order: 16E1229

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Pace Analytical Dayton are found in this report .

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
HCP015 - 12 - 24	16E1229-43	Soil	D 2216	
			SW 6010B	
HCPCOMP	16E1229-44	Soil	D 2216	
			SW 6010B	

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-01 **Collection Date:** 5/17/2016 7:15:00AM
Client Sample ID: LAY001 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**120**	1.06		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 8:48:59PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**13.9**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-02 **Collection Date:** 5/17/2016 7:30:00AM
Client Sample ID: LAY002 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**276**	1.16		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 9:23:16PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.4**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-03 **Collection Date:** 5/17/2016 7:40:00AM
Client Sample ID: LAY003 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**222**	1.04		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 9:29:18PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.0**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-04 **Collection Date:** 5/17/2016 8:00:00AM
Client Sample ID: LAY004 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**177**	1.02		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 9:35:32PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**14.2**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-05 **Collection Date:** 5/17/2016 8:05:00AM
Client Sample ID: LAY005 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**260**	1.09		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 9:41:42PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.4**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-06 **Collection Date:** 5/17/2016 8:15:00AM
Client Sample ID: LAY006 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**395**	1.03		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 9:49:13PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.5**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-07 **Collection Date:** 5/17/2016 8:20:00AM
Client Sample ID: LAY007 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**200**	1.14		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:06:13PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.0**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-08 **Collection Date:** 5/17/2016 8:10:00AM
Client Sample ID: LAY008 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**597**	1.13		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:12:16PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**14.8**			% by Weight	1	1621241	5/19/2016 3:20:00PM	5/19/2016 3:20:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-09 **Collection Date:** 5/17/2016 8:35:00AM
Client Sample ID: LAY009 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**96.7**	0.960		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:18:36PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**14.6**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-10 **Collection Date:** 5/17/2016 8:40:00AM
Client Sample ID: LAY010 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**203**	1.17		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:25:42PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**14.7**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-11 **Collection Date:** 5/17/2016 8:45:00AM
Client Sample ID: LAY011 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**246**	0.824		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:31:26PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.8**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-12 **Collection Date:** 5/17/2016 8:50:00AM
Client Sample ID: LAY012 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**230**	1.18		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:37:42PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.7**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-13 **Collection Date:** 5/17/2016 9:10:00AM
Client Sample ID: LAY013 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**111**	1.13		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:43:24PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.2**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-14 **Collection Date:** 5/17/2016 9:20:00AM
Client Sample ID: LAY014 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**51.5**	0.927		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:49:12PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**13.0**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-15 **Collection Date:** 5/17/2016 10:00:00AM
Client Sample ID: LAY015 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**250**	1.15		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 10:55:15PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**12.9**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-16 **Collection Date:** 5/17/2016 9:00:00AM
Client Sample ID: LAY016 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**315**	1.17		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 11:01:07PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.4**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-17 **Collection Date:** 5/17/2016 9:40:00AM
Client Sample ID: LAY017 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**1110**	1.13		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 11:19:42PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.5**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-18 **Collection Date:** 5/17/2016 9:30:00AM
Client Sample ID: LAY018 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**706**	1.14		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 11:26:51PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.4**			% by Weight	1	1621242	5/19/2016 3:26:00PM	5/19/2016 3:26:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-19 **Collection Date:** 5/17/2016 9:45:00AM
Client Sample ID: LAY019 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**21.3**	1.11		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 11:34:20PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**13.0**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-20 **Collection Date:** 5/17/2016 9:50:00AM
Client Sample ID: LAY020 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**165**	1.05		mg/kg dry	1	1621282	5/20/2016 10:30:00AM	5/22/2016 11:40:25PM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**13.3**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-21 **Collection Date:** 5/17/2016 10:10:00AM
Client Sample ID: LAY021 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**185**	1.16		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 12:11:23AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**13.5**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-22 **Collection Date:** 5/17/2016 10:30:00AM
Client Sample ID: LAY022 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**218**	1.18		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 12:52:55AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.6**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-23 **Collection Date:** 5/17/2016 10:20:00AM
Client Sample ID: LAY023 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**358**	1.13		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 12:58:40AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.6**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-24 **Collection Date:** 5/17/2016 11:30:00AM
Client Sample ID: HCP001 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**28.8**	0.899		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:04:42AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.7**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-25 **Collection Date:** 5/17/2016 11:20:00AM
Client Sample ID: HCP002 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**60.0**	1.03		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:11:32AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.3**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-26 **Collection Date:** 5/17/2016 11:15:00AM
Client Sample ID: HCP003 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**128**	1.16		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:17:35AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**18.5**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-27 **Collection Date:** 5/17/2016 11:40:00AM
Client Sample ID: HCP004 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**88.5**	1.05		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:23:43AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**19.2**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-28 **Collection Date:** 5/17/2016 12:00:00PM
Client Sample ID: HCP005 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**59.3**	1.21		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:40:26AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.5**			% by Weight	1	1621243	5/19/2016 3:28:00PM	5/19/2016 3:28:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-29 **Collection Date:** 5/17/2016 12:30:00PM
Client Sample ID: HCP006 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**46.2**	1.07		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:47:06AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**15.4**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-30 **Collection Date:** 5/17/2016 12:45:00PM
Client Sample ID: HCP007 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**33.3**	1.01		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 1:53:08AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.1**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-31 **Collection Date:** 5/17/2016 2:40:00PM
Client Sample ID: HCP008 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**155**	1.09		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:00:35AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.2**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-32 **Collection Date:** 5/17/2016 2:50:00PM
Client Sample ID: HCP009 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**30.4**	1.20		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:06:49AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**18.0**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-33 **Collection Date:** 5/17/2016 3:00:00PM
Client Sample ID: HCP010 - 0 - 12 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**309**	1.14		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:13:27AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.6**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-34 **Collection Date:** 5/17/2016 3:00:00PM
Client Sample ID: HCP010 - 12 - 24 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**21.1**	1.09		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:19:48AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.8**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-35 **Collection Date:** 5/17/2016 3:20:00PM
Client Sample ID: HCP011 - 0 - 12 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**471**	1.14		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:26:50AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**18.8**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-36 **Collection Date:** 5/17/2016 3:20:00PM
Client Sample ID: HCP011 - 12 - 24 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**59.7**	1.17		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:33:27AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.5**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-37 **Collection Date:** 5/17/2016 2:35:00PM
Client Sample ID: HCP012 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**41.0**	1.08		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:40:56AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.2**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-38 **Collection Date:** 5/17/2016 2:00:00PM
Client Sample ID: HCP013 - 0 - 12 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**20.8**	0.979		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 2:57:25AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**16.3**			% by Weight	1	1621244	5/19/2016 3:29:00PM	5/19/2016 3:29:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-39 **Collection Date:** 5/17/2016 2:00:00PM
Client Sample ID: HCP013 - 12 - 24 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**15.6**	1.11		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 3:03:57AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**18.0**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-40 **Collection Date:** 5/17/2016 2:05:00PM
Client Sample ID: HCP014 - 0 - 12 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**27.1**	1.20		mg/kg dry	1	1621283	5/20/2016 10:30:00AM	5/23/2016 3:10:35AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.0**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-41 **Collection Date:** 5/17/2016 2:05:00PM
Client Sample ID: HCP014 - 12 - 24 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**18.0**	0.805		mg/kg dry	1	1621284	5/20/2016 10:30:00AM	5/23/2016 4:35:12AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**17.2**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-42 **Collection Date:** 5/17/2016 2:10:00PM
Client Sample ID: HCP015 - 0 - 12 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**25.6**	1.12		mg/kg dry	1	1621284	5/20/2016 10:30:00AM	5/23/2016 4:42:40AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**20.0**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-43 **Collection Date:** 5/17/2016 2:10:00PM
Client Sample ID: HCP015 - 12 - 24 **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**19.6**	1.18		mg/kg dry	1	1621284	5/20/2016 10:30:00AM	5/23/2016 4:48:54AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**18.4**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

PACE Analytical **Date:** 5/25/2016

CLIENT: Sustainment & Restoration Services, LLC (SRS) **Lab Order:** 16E1229
Project: Layer Park - Ohio

Lab ID: 16E1229-44 **Collection Date:** 5/17/2016 1:00:00PM
Client Sample ID: HCPCOMP **Matrix:** Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Pb		**SW 6010B**					**Analyst:**	**RJE**
Lead	**167**	1.37		mg/kg dry	1	1621284	5/20/2016 10:30:00AM	5/23/2016 4:55:14AM
PMOIST		**D 2216**					**Analyst:**	**CW**
Percent Moisture	**31.1**			% by Weight	1	1621245	5/19/2016 3:31:00PM	5/19/2016 3:31:00PM

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1621282 - PREP_ICP_S										
Blank (1621282-BLK1)				Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	BDL	1.00	mg/kg wet							
LCS (1621282-BS1)				Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	90.3	1.00	mg/kg wet	100.0		90.3	80-120			
Duplicate (1621282-DUP1)		**Source: 16E1229-01**		Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	189	1.14	mg/kg dry		120			44.9	20	R
Matrix Spike (1621282-MS1)		**Source: 16E1229-01**		Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	183	0.830	mg/kg dry	82.97	120	76.1	75-125			
Matrix Spike Dup (1621282-MSD1)		**Source: 16E1229-01**		Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	284	0.907	mg/kg dry	90.75	120	181	75-125	43.3	20	M
Post Spike (1621282-PS1)		**Source: 16E1229-01**		Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	3.35		mg/L	1.000	1.03	232	75-125			M
Batch 1621283 - PREP_ICP_S										
Blank (1621283-BLK1)				Prepared: 05/20/16 Analyzed: 05/22/16						
Lead	BDL	1.00	mg/kg wet							
LCS (1621283-BS1)				Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	92.8	1.00	mg/kg wet	100.0		92.8	80-120			
Duplicate (1621283-DUP1)		**Source: 16E1229-21**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	196	1.13	mg/kg dry		185			5.33	20	

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1621283 - PREP_ICP_S										
Matrix Spike (1621283-MS1)		**Source: 16E1229-21**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	233	1.16	mg/kg dry	115.6	185	41.5	75-125			M-01
Matrix Spike Dup (1621283-MSD1)		**Source: 16E1229-21**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	277	1.13	mg/kg dry	113.3	185	80.8	75-125	17.1	20	
Post Spike (1621283-PS1)		**Source: 16E1229-21**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	2.95		mg/L	1.000	1.73	122	75-125			
Batch 1621284 - PREP_ICP_S										
Blank (1621284-BLK1)				Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	BDL	1.00	mg/kg wet							
LCS (1621284-BS1)				Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	92.6	1.00	mg/kg wet	100.0		92.6	80-120			
Duplicate (1621284-DUP1)		**Source: 16E1227-01**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	16.6	4.46	mg/kg dry		19.7			16.8	20	
Matrix Spike (1621284-MS1)		**Source: 16E1227-01**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	410	4.58	mg/kg dry	457.5	19.7	85.3	75-125			
Matrix Spike Dup (1621284-MSD1)		**Source: 16E1227-01**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	413	4.57	mg/kg dry	456.8	19.7	86.1	75-125	0.716	20	
Post Spike (1621284-PS1)		**Source: 16E1227-01**		Prepared: 05/20/16 Analyzed: 05/23/16						
Lead	0.944		mg/L	1.000	0.0412	90.3	75-125			

Notes and Definitions

R	RPD outside of accepted recovery limits.
M-01	Matrix Spike or Matrix Spike Duplicate recoveries outside of limits due to sample result greater than the spike amount.
M	Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.
BDL	Analyte is below detection limits
	Sample preservation was met unless otherwise noted.

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16E1229 A

Page: 1 of 4

2105551

Section A Required Client Information:

Company: SRS
Address: 79 W. Monroe Suite 1119
Chicago, IL 60603
Email To: rbaldino@SRSllc.com
Phone: 312-220-7171 Fax:
Requested Due Date/TAT: Normal

Section B Required Project Information:

Report To: Richard Baldino
Copy To:
Purchase Order No.:
Project Name: Layer Park
Project Number:

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: OH

Section D Required Client Information

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N): Total Lead	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	LAY001	SL	G	5/17/16	0715				1	1								X		
2	LAY002				0730				1	1								X		
3	LAY003				0740				1	1								X		
4	LAY004				0800				1	1								X		
5	LAY005				0805				1	1								X		
6	LAY006				0815				1	1								X		
7	LAY007				0820				1	1								X		
8	LAY008				0810				1	1								X		
9	LAY009				0835				1	1								X		
10	LAY010				0840				1	1								X		
11	LAY011				0845				1	1								X		
12	LAY012				0850				1	1								X		

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS		
	[signature]	5/18/16	0900	P. Whitaker WT	5-18-16	10:20	19° N	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER:
SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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2105552

Section A Required Client Information:

Company:	
Address:	Same
Email To:	
Phone:	Fax:
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	
Copy To:	Same
Purchase Order No.:	
Project Name:	
Project Number:	

Section C Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: _____

Section D Required Client Information

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N): Total Lead

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N)	Total Lead	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	LAY013	SL	G	5/17/16	0910				1	1									X		
2	LAY014				0920				1	1									X		
3	LAY015				1000				1	1									X		
4	LAY016				0900				1	1									X		
5	LAY017				0940				1	1									X		
6	LAY018				0930				1	1									X		
7	LAY019				0945				1	1									X		
8	LAY020				0950				1	1									X		
9	LAY021				1010				1	1									X		
10	LAY022				1030				1	1									X		
11	LAY023				1020				1	1									X		
12	HCP001				1130				1	1									X		

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	[signature]	5/18/16	0900	P. Whitaker LWI	5/18/16	10:20	19	N	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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2105553

Section A Required Client Information:

Company:	
Address:	Same
Email To:	
Phone:	Fax:
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	
Copy To:	Same
Purchase Order No.:	Same
Project Name:	
Project Number:	

Section C Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: _____

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes MATRIX / CODE: Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N): Total Lead	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	HCP002	SL	G	5/17/16	1120				1	1								Y		
2	HCP003				1115				1	1								Y		
3	HCP004				1140				1	1								Y		
4	HCP005				1200				1	1								Y		
5	HCP006				1230				1	1								Y		
6	HCP007				1245				1	1								Y		
7	HCP008				1440				1	1								Y		
8	HCP009				1450				1	1								Y		
9	HCP010-0-12				1500				1	1								Y		
10	HCP010-12-24				1500				1	1								Y		
11	HCP011-0-12				1520				1	1								Y		
12	HCP011-12-24				1520				1	1								Y		

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	[signature]	5/18/16	0900	P. Whitaker PT	5/18/16	10:20	A	N	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

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2105554

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company:	Report To:	Attention:
Address:	Copy To:	Company Name:
Same	Same	Address:
Email To:	Purchase Order No.:	Pace Quote Reference:
Phone: Fax:	Project Name:	Pace Project Manager:
Requested Due Date/TAT:	Project Number:	Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: _____

Section D Required Client Information

Matrix Codes MATRIX / CODE: Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N): Total Pb

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N)	Total Pb	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	HCP012	SL	C	5/17/16	1435				1	1									X		
2	HCP013-0-12				1400				1	1									X		
3	HCP013-12-24				1400				1	1									X		
4	HCP014-0-12				1405				1	1									X		
5	HCP014-12-24				1405				1	1									X		
6	HCP015-0-12				1410				1	1									X		
7	HCP015-12-24				1410				1	1									X		
8	HCPComp	SL	C	5/17/16	1300				1	1									X		
9																					
10																					
11																					
12									44	SSP											

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	[signature]	5/18/16	0900	P. Whitaker	5-18-16	1000	19	N	N	4

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Receipt Summary

16E1229

Client:	Sustainment & Restoration Services, LLC (SRS)	Project Manager:	Alison Hudson
Project:	Layer Park - Ohio	Project Number:	Layer Park - Ohio

Report To:
Richard Baldino
79 West Monroe Street, Suite 11
Chicago IL 60603
Phone: (312) 220-7171
Fax: -

WO Due Date:	5/25/2016 5:00:00PM
TAT (Days):	5
Received By:	Peggy Whitaker
Received:	5/18/2016 10:20:00AM
Logged In By:	Scott Pander
Logged In:	5/18/2016 7:15:00PM

Receipt Temp (C):	**19.0**
Custody Seals	False
Container Intact	True
COC/Labels agree	True
Received on ice	False
VOC vials had zero head space	False
Approved Container	True
Sufficient volume received	True
Received within HT	True
Shipped By:	**Walk-in**
Number of Containers	**1**

Samples Received:

Laboratory ID:	Field ID:	Date/Time Sampled:	Matrix:
16E1229-12	LAY012	5/17/2016 8:50:00AM	Soil
16E1229-11	LAY011	5/17/2016 8:45:00AM	Soil
16E1229-03	LAY003	5/17/2016 7:40:00AM	Soil
16E1229-04	LAY004	5/17/2016 8:00:00AM	Soil
16E1229-05	LAY005	5/17/2016 8:05:00AM	Soil
16E1229-06	LAY006	5/17/2016 8:15:00AM	Soil
16E1229-07	LAY007	5/17/2016 8:20:00AM	Soil
16E1229-08	LAY008	5/17/2016 8:10:00AM	Soil
16E1229-09	LAY009	5/17/2016 8:35:00AM	Soil
16E1229-13	LAY013	5/17/2016 9:10:00AM	Soil
16E1229-23	LAY023	5/17/2016 10:20:00AM	Soil
16E1229-33	HCP010 - 0 - 12	5/17/2016 3:00:00PM	Soil

16E1229-22	LAY022	5/17/2016 10:30:00AM	Soil
16E1229-14	LAY014	5/17/2016 9:20:00AM	Soil
16E1229-15	LAY015	5/17/2016 10:00:00AM	Soil
16E1229-16	LAY016	5/17/2016 9:00:00AM	Soil
16E1229-17	LAY017	5/17/2016 9:40:00AM	Soil
16E1229-18	LAY018	5/17/2016 9:30:00AM	Soil
16E1229-19	LAY019	5/17/2016 9:45:00AM	Soil
16E1229-20	LAY020	5/17/2016 9:50:00AM	Soil
16E1229-01	LAY001	5/17/2016 7:15:00AM	Soil
16E1229-10	LAY010	5/17/2016 8:40:00AM	Soil
16E1229-34	HCP010 - 12 - 24	5/17/2016 3:00:00PM	Soil
16E1229-24	HCP001	5/17/2016 11:30:00AM	Soil
16E1229-25	HCP002	5/17/2016 11:20:00AM	Soil
16E1229-26	HCP003	5/17/2016 11:15:00AM	Soil
16E1229-27	HCP004	5/17/2016 11:40:00AM	Soil
16E1229-28	HCP005	5/17/2016 12:00:00PM	Soil
16E1229-29	HCP006	5/17/2016 12:30:00PM	Soil
16E1229-30	HCP007	5/17/2016 12:45:00PM	Soil
16E1229-31	HCP008	5/17/2016 2:40:00PM	Soil
16E1229-02	LAY002	5/17/2016 7:30:00AM	Soil
16E1229-44	HCPCOMP	5/17/2016 1:00:00PM	Soil
16E1229-35	HCP011 - 0 - 12	5/17/2016 3:20:00PM	Soil
16E1229-21	LAY021	5/17/2016 10:10:00AM	Soil
16E1229-36	HCP011 - 12 - 24	5/17/2016 3:20:00PM	Soil
16E1229-37	HCP012	5/17/2016 2:35:00PM	Soil
16E1229-38	HCP013 - 0 - 12	5/17/2016 2:00:00PM	Soil
16E1229-39	HCP013 - 12 - 24	5/17/2016 2:00:00PM	Soil
16E1229-40	HCP014 - 0 - 12	5/17/2016 2:05:00PM	Soil
16E1229-41	HCP014 - 12 - 24	5/17/2016 2:05:00PM	Soil
16E1229-42	HCP015 - 0 - 12	5/17/2016 2:10:00PM	Soil
16E1229-43	HCP015 - 12 - 24	5/17/2016 2:10:00PM	Soil
16E1229-32	HCP009	5/17/2016 2:50:00PM	Soil

Sample Notes: