

July 2, 2013

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Ms. Pamela J. Langston Scully, P.E. Remedial Project Manager United States Environmental Protection Agency, Region IV Atlanta Federal Center 61 Forsyth Street, S.W. Atlanta, GA 30303-3104

Re: Alternative Removal Action Workplan for the 510 Legrande Street and

0 and 505 Ashley Street Properties

Anniston PCB Site (Docket No. 1:02-cv-0749-KOB)

Anniston, Alabama

Dear Ms. Langston Scully:

On behalf of Solutia Inc. (Solutia) and Pharmacia LLC (collectively, P/S), as parties to the Partial Consent Decrees (PCD) (Docket No. 1:02-cv-0749-KOB), please find enclosed five (5) hard copies and five (5) electronic copies of the Alternative Removal Action Workplan for the 510 Legrande Street and 0 and 505 Ashley Street Properties. This Alternative Removal Action Workplan has been prepared in accordance with the requirements of the Stipulation and Agreement of the Parties (Section II, 7.) and addresses the implementation of an alternative removal response action at three contiguous properties located at 510 Legrande Street, 0 Ashley Street (Tax ID 11-22-01-12-03-1-36, PPIN # 32325), and 505 Ashley Street.

P/S request a meeting with the United States Environmental Protection Agency (EPA) for the purpose of discussing the Alternative Removal Action Workplan prior to the EPA providing comments on the plan. P/S propose to conduct this meeting with the EPA on July 16, 2013.

Please do not hesitate to contact me at 256-231-8404 with any questions or comments that you may have concerning this meeting.

Sincerely,

E. Gayle Macolly

Manager, Remedial Projects

cc: Mr. Chip Crockett (ADEM)

Mr. G. Douglas Jones, Esq.

Mr. Thomas Dahl

Enclosures

ALTERNATIVE REMOVAL ACTION WORKPLAN FOR THE 510 LEGRANDE STREET AND 0 AND 505 ASHLEY STREET PROPERTIES

FOR THE

ANNISTON PCB SITE (Docket No. 1:02-cv-0749-KOB)

Prepared for:

United States Environmental Protection Agency
Waste Management Division
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303

Prepared by:

Solutia Inc. and Pharmacia LLC 702 Clydesdale Avenue Anniston, Alabama 36201

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1.0 INTRODUCTION

This Alternative Removal Action Workplan has been prepared in accordance with the requirements of the Stipulation and Agreement of the Parties (Stipulation and Agreement) clarifying the Partial Consent Decree (PCD) (Docket No. 1:02-cv-749-KOB) between the United States Environmental Protection Agency (EPA), Solutia Inc. (Solutia) and Pharmacia LLC (formerly known as Pharmacia Corporation) (collectively, P/S) for the Anniston PCB Site located in Anniston, Alabama. The Stipulation and Agreement was signed by all parties and presented to the United States District Court for the Northern District of Alabama by the Special Masters on July 18, 2006.

This Workplan addresses the implementation of an alternative removal response action at three contiguous properties located at 510 Legrande Street, 0 Ashley Street (Tax ID 11-22-01-12-03-1-36, PPIN # 32325), and 505 Ashley Street (collectively referred to as the Site). The location of these properties in relation to the Solutia facility Operable Unit 3 (OU-3) boundary is shown on Figure 1. As discussed in the next section of this Workplan, these three properties meet the criteria included in Section II, 7. of the Stipulation and Agreement for properties that are more appropriately addressed through an alternative removal response action. P/S have developed this Workplan to provide a description of the proposed response action to be implemented. In this report, additional information has been provided for 508 Legrande Street although the sampling results for this property are all less than 1 milligram per kilogram (mg/kg), and a removal response action is not required. The results are presented, since there is a survey discrepancy between P/S' surveyor and the Calhoun County tax records regarding the boundary for 510 Legrande. The data are presented to show the extent of PCB impacts to the south of 510 Legrande Street.

Following this introduction, this Workplan is divided into the following sections:

- Background and Rationale;
- Data Collection and Summary of Results;
- Proposed Alternative Removal Response Action;
- Summary; and
- References.

¹ While the Stipulation and Agreement only addressed responsibilities for residential properties, this Workplan is submitted without prejudice to P/S's ability to establish that the properties covered by this Workplan should be addressed as non-residential properties for the purpose of any potential response or remedial actions that may be required in the future or that such properties are not included within the "Anniston PCB Site" under the PCD.

2.0 BACKGROUND AND RATIONALE

On October 27, 2000, Solutia and the EPA signed an Administrative Order on Consent (AOC [amended in 2001]) that included, among other requirements, a time-critical Removal Order for the sampling and cleanup of residential properties located in specified zones near the Solutia facility and/or local creeks (EPA, 2000). Under the Removal Order, the criterion for determining whether a residential property would be subject to a response action was based on the concentration of PCBs detected in composite samples collected from surface soil at the properties. A response action was required at residential properties with PCB concentrations of 10 mg/kg or greater.

The non-time-critical (NTC) Removal Agreement, which is Appendix G of the PCD (EPA, 2002a), is the second step in the residential property cleanup program and relies on the EPA's October 2002 Streamlined Risk Evaluation (SRE) in determining the surface soil residential cleanup level for total PCBs (EPA, 2002b). The SRE determined that a PCB concentration below 1.0 mg/kg in surface soils is protective for unrestricted land use.

The Stipulation and Agreement was entered in 2006 to clarify the overall responsibilities, phasing and extent for residential removal actions to be completed. In addition, under Specific Provisions, Section II. 7., the Stipulation and Agreement allows for the implementation of an alternate removal response action to clean up residential properties meeting the following criteria:

- 1. The residential property was utilized as a dumping or disposal site and is not occupied by any person; and
- 2. Sampling indicates PCB concentrations in any yard within the residential property are greater than fifty (50) mg/kg or lead concentrations in any portion of the yard are greater than five (5) milligrams per liter (mg/L) as measured by the Toxic Characteristic Leaching Procedure (TCLP); and
- 3. The yard(s) within the residential property that meet the criteria set out in (2) above encompass an area greater than one quarter of an acre in size, either individually or combined and have a depth to be cleaned that is greater than one foot.

Based on field observations performed during sampling activities and the analytical sampling results discussed in Section 3.0, the three contiguous Site properties at 510 Legrande Street, 0 Ashley Street (Tax ID 11-22-01-12-03-1-36), and 505 Ashley Street meet the criteria listed above for properties that are more appropriately addressed through an alternative removal response action. P/S have based these findings on the following:

• The three properties are currently unoccupied, and the former structures on the 510 Legrande property have been demolished by Calhoun County due to their dilapidated and

uninhabitable condition. A portion of these properties, where elevated levels of PCBs and lead were identified, is a fill area containing auto fluff and other debris. The Site has been identified as a dump site for the former U.S. Reduction facility (see Figure 1) that was previously located across and north of the railroad tracks (a description/delineation of the dump site is included in Section 3.1);

- The properties contain soil with both PCB concentrations above 50 mg/kg and TCLP lead concentrations above 5 mg/L; and
- The area identified as a fill area or dump site containing elevated concentrations of PCBs and lead encompasses more than one quarter of an acre in size, and the impacted soil extends to a depth greater than one foot.

Therefore, P/S are submitting this Workplan as a petition to the EPA to allow for an alternate response action to address the concentrations of PCBs and lead present at these properties.

3.0 DATA COLLECTION AND SUMMARY OF RESULTS

Twelve five-point composite surface soil samples (3070A, 3070B, 3070C, 3070D, 3070E, 3109A, 3109B, 3109C, 3109D, 3194A, 3194B, and 3194C) were obtained by P/S from the three Site properties as shown in Figure 2 and analyzed for PCBs and lead prior to Calhoun County demolishing the structures on the 510 Legrande property.

Sample locations were recorded using Global Positioning System (GPS) surveying where feasible (in non-wooded areas), or estimated on aerial image maps for samples collected in wooded areas. The initial samples were collected from the ground surface to a depth of three inches using hand tools in accordance with the procedures identified in the NTC Removal Action Supplemental Sampling and Analysis Plan (SSAP), Revision 2.0 (Golder, 2004b).

The measured concentration of PCBs in surface soil samples at six of the locations evaluated (3070A, 3070B, 3109A, 3109D, 3194A, and 3194B) were below 1.0 mg/kg, and no further sampling was required in accordance with the NTC Removal Agreement. However, the results from surface samples collected at six additional locations (3070C, 3070D, 3070E, 3109B, 3109C, and 3194C) were equal to or greater than 1.0 mg/kg. These six locations are located within the limits of the dump site area as presented in Section 3.1.

Following demolition and removal of the two structures from 510 Legrande Street, two additional composite samples were collected in these areas from the ground surface to a depth of three inches (3070F and 3070G) as shown on Figure 2. The measured concentrations of PCBs in these samples were 1.0 and 6.34 J (estimated) mg/kg, respectively, for 3070F and 3070G.

In accordance with the SSAP (Golder, 2004b), depth soil sampling is required in areas with surface sample results at or above 1.0 mg/kg. To date, depth soil samples have been collected in 12-inch increments beginning from 12 inches below ground surface (bgs) for five of the eight areas identified as containing PCBs at or greater than 1.0 mg/kg in surface soil. Depth soil samples from the other three areas with surface soil PCB concentrations at or above 1.0 mg/kg will be collected prior to completion of the proposed alternative removal action. In accordance with the SSAP, densely vegetated or wooded sub-parcel areas originally classified as unsuitable for removal based on the SSAP criteria that become cleared as part of the current work or other means will trigger the performance of depth soil sampling.

The procedures followed for collecting depth soil samples are included in the SSAP (Golder, 2004b). Depth soil samples were collected at the location of the previous surface samples using a hand auger, spade or shovel, or a Direct Push Technique (DPT) drill rig with a tube sampler equipped with a dedicated vinyl acetate liner. In some instances, a test pit was excavated using a backhoe, and the soil samples were collected at the specified depth using hand tools. If the laboratory results from the 12- to 24-inch depth interval (first depth interval sampled) sample indicated PCB concentrations of 10 mg/kg or greater, subsequent 12-inch depth interval samples (i.e., 24 to 36 inches, and 36 to 48 inches, as necessary) were collected until the measured PCB concentrations were below 10 mg/kg.

The three Site properties are bounded by:

- the approximately 25 feet wide Caldwell Avenue right of way to the north,
- the approximately 60 feet wide Legrande Street right of way to the east,
- the approximately 60 feet wide Ashley St. right of way to the west,
- the unimpacted 508 Legrande Street property along the eastern portion of the south boundary, and
- by the unimpacted southern portions of 505 Ashley Street along the western portion of the south boundary.

The results of the PCB and lead analyses for the three Site properties and 508 Legrande St. are summarized in Table 1 and shown on Figure 2. Laboratory analytical results are included in Appendix A. The following sections provide a summary of the data collected.

3.1 Delineation of Auto Fluff (U.S. Reduction) Dump Site

Once waste materials were identified at the Site, P/S investigated the nature and extent of these materials located on the three properties. A P/S representative interviewed the current property owner of 510 Legrande Street. The property owner indicated that the waste material was auto fluff debris from the former U.S. Reduction facility. Auto fluff (or auto shedder residue, ASR) debris is a by-product of the auto recycling process, composed of the remaining automotive components following separation of the ferrous elements. The primary source of materials shredded to produce auto fluff come from automobiles, trucks, buses, and common household appliances. Auto fluff is typically a complex mixture of non-ferrous materials including plastics, foam, textiles, rubber and glass. Auto fluff is well documented in the literature to be a source of

both PCBs and lead. Example references documenting auto fluff as a source for PCBs and lead include: EIP Associates (1997), Federal Register (2007), UNEP Chemicals (1999), Oregon Department of Environmental Quality (2003).

The U.S. Reduction facility was previously located across and north of the railroad tracks, as shown on Figure 1. P/S conducted additional investigations including test pit excavations, hand auger borings, and DPT borings to estimate the horizontal and vertical extents of the auto fluff (U.S. Reduction) dump area, as presented on Figures 3 and 4. Pictures of the waste materials encountered in the test pit excavations are included in Appendix B. Soil sample logs indicating the presence of scrap materials and debris are included in Appendix C. Figure 5 has been provided to show the extent of PCBs at the Site and on adjacent residential properties between the Site and the Solutia Plant.

3.2 PCB Concentrations

PCB-containing soil was encountered on these properties to depths of six feet bgs. Composite samples collected at the surface were found to have PCB concentrations ranging from:

- 0.52 J mg/kg to 6.34 J mg/kg at 510 Legrande Street, and
- 0.23 mg/kg to 3.73 mg/kg at 0 Ashley Street.
- 0.56 mg/kg to 2.2 J mg/kg at 505 Ashley Street

At six of the sample locations (3070A, 3070B, 3109A, 3109D, 3194A, and 3194B), the measured concentration of PCBs was below the action level of 1.0 mg/kg and no further action was required to address PCB impacts. For the impacted areas, the higher PCB concentrations were found at depth, approximately one to five feet bgs when depth sampling was conducted. Measured PCB concentrations in the depth samples were found to range from:

- 1.99 mg/kg to 64.9 J mg/kg at 510 Legrande Street,
- 0.41 J mg/kg to 70 mg/kg at 0 Ashley Street, and
- Depth samples have not been collected yet at the 505 Ashley Street property.

As shown on Figure 2, the PCB concentration distribution for composite samples collected at these three properties is as follows:

	Number of	Number of Samples With Reported PCB Concentrations					
Depth Below Ground Surface	< 1 mg/kg	1 to < 10 mg/kg	10 to < 50 mg/kg	≥ 50 mg/kg			
0 to 0.25 feet	6	8	0	0			
1 to 2 feet	0	1	3	1			
2 to 3 feet	0	0	2	2			
3 to 4 feet	0	1	2	1			
4 to 5 feet	1	0	1	1			
> 5 feet	0	2	0	0			
Note – Cell shadi	ing indicates a	non-zero value					

3.3 Lead Concentrations

Elevated lead concentrations were encountered on these properties to depths of six feet bgs. Composite samples collected at the surface were found to have lead concentrations ranging from:

- 140 mg/kg to 870 mg/kg at 510 Legrande Street,
- 110 mg/kg to 960 mg/kg at 0 Ashley Street, and
- 160 mg/kg to 270 J mg/kg at 505 Ashley Street.

Measured lead concentrations were below the action level of 400 mg/kg at the same six sampling locations (3070A, 3070B, 3109A, 3109D, 3194A, and 3194B) that did not exceed the removal action level for PCBs, and additionally at sampling locations 3070F and 3194C, which had PCB surface concentrations of 1.0 and 2.2 J mg/kg, respectively. Therefore, as shown on Figure 2, these six areas (3070A, 3070B, 3109A, 3109D, 3194A, and 3194B) have been designated as non-impacted areas, and no further sampling or response actions are required according to the NTC Removal Agreement (EPA, 2002a) and the Stipulation and Agreement (EPA, 2006).

Measured lead concentrations in the depth samples for 510 Legrande and 0 Ashley Street ranged from 19 mg/kg to 13,000 J mg/kg and 1,400 mg/kg to 3,900 J mg/kg, respectively.

Additionally, TCLP analysis for lead was generally conducted at sample locations with lead concentrations above 400 mg/kg, and concentrations ranged from 1.2 mg/L to 170 J mg/L and 0.2 mg/L to 73 J mg/L for 510 Legrande and 0 Ashley Street, respectively.

As shown on Figure 2, the lead concentration distribution for composite samples collected at these properties is as follows:

	Number o	Number of Samples With Reported Lead Concentrations							
Depth Below Ground Surface	<400 mg/kg	400 to < 1,000 mg/kg	1,000 to < 5,000 mg/kg	≥ 5,000 mg/kg	TCLP ≥5 mg/L				
0 to 0.25 feet	9	5	0	0	0				
1 to 2 feet	0	0	4	0	2				
2 to 3 feet	0	0	3	0	1				
3 to 4 feet	0	1	0	1	2				
4 to 5 feet	0	0	2	0	2				
> 5 feet	2	0	0	1	- (1)				
Note – Cell shadii	Note – Cell shading indicates a non-zero value								

Note:

(1) No TCLP analyses were completed for samples collected at this depth since removal of this material would not be required under the NTC Removal Agreement, i.e., PCB concentrations are less than 10 mg/kg, and lead removals are limited to a depth of two feet.

4.0 PROPOSED ALTERNATIVE REMOVAL RESPONSE ACTION

The alternative removal response action proposed for these properties consists of the removal of the surface soils (upper 12 inches), replacement with clean fill whose upper portion shall be capable of supporting vegetative growth, and re-establishment of vegetation in disturbed areas. Removal action activities will be performed for areas where composite surface samples show PCBs at levels greater than or equal to 1.0 mg/kg. The areas to be remediated are shown on Figures 2 and 3, and represent a spatial area of 1.21 acres. The current workplan proposes to clear impacted portions of the Site, originally classified as unsuitable for removal according to the SSAP, such that the three Site properties will not remain within the Interim Institutional Control (IC) program following completion of the workplan activities. The only exception would be for the southern portion of 505 Ashley Street (3194C). Since only a small portion of this area overlies the dump site and the composite sample result may have been biased based on this area, P/S propose to sub-divide 3194C and collect additional samples to determine the extent of the area that contains surface soils with PCB concentrations greater than 1 mg/kg.

Excavation and backfill activities will be conducted in general accordance with the NTC Removal Action Residential Soil Removal Work Plan (RSRWP) (Golder, 2004a), except as noted below:

- The approved NTC Removal Action RSRWP requires removal of impacted soil at depth where PCB concentrations exceed 10 mg/kg, whereas this Workplan proposes the excavation and replacement of soil to a maximum depth of one foot bgs, irrespective of PCB concentrations at depth, due to the presence of auto fluff waste debris.
- A geotextile marker layer will be installed within the excavation limits prior to replacement with clean fill to mark the extents of the proposed removal action.
- The proposed removal action limits are shown on Figures 2 and 3. As is typical for residential removals, the limits of removal at times extend beyond the property boundaries, specifically extending into the right of way areas to the west of 0 Ashley Street and to the east of 510 Legrande Street to more fully capture the delineated limits of waste in areas not expected to have significant conflicts for removal. As noted on Figure 3, the proposed removal limits do not include the Caldwell Avenue right of way area to the north of the Site as this area contains multiple known utility conflicts and potentially encroaches on the Southern Railroad right of way.
- Soils characterized in accordance with the NTC Removal Action SSAP and shown to
 contain total PCB concentrations of less than 10 mg/kg and TCLP lead
 concentrations less than 5.0 mg/L are approved for disposal on property owned by
 Solutia adjacent to the Facility, known as the South Staging and Soil Management
 Area (SSSMA). Based upon the surface sample results collected from 0 to 3 inches

bgs, all soil within the proposed removal limits (upper 12 inches) meet the criteria for disposal at the SSSMA. However, samples at depth collected within the auto fluff debris contained concentrations of PCBs and lead that would not be suitable for disposal at the SSSMA. As such, during the removal action, the excavated material will be visually inspected upon removal and auto fluff debris waste will be segregated from the excavated materials. Prior to shipping this debris off Site, this material will be field screened to determine the appropriate disposal location and analyzed for TCLP lead as dictated by the receiving facilities' requirements.

All other activities will be conducted in accordance with the NTC Removal Action RSRWP (Golder 2004a) and Addendum No. 1 (Golder, 2006a).

5.0 SUMMARY

The intent of the current Workplan is to meet the requirements included in Section II, 7. of the Stipulation and Agreement, which provide provisions for consideration of alternative removal response actions for conditions such as those found at the Site. This workplan presents details and procedures for the removal and replacement of surface (upper 12 inches) soils within the impacted areas of the 510 Legrande Street and 0 and 505 Ashley Street properties as shown on Figure 3. Implementing the proposed workplan will reduce the potential long-term risk of human and ecological exposure to these materials and provide a soil barrier over impacted materials (auto-fluff debris and soils) at depth. Additionally, the use of erosion controls during construction and permanent vegetation after construction will minimize migration of impacted soil during implementation of the alternative response action.

6.0 REFERENCES

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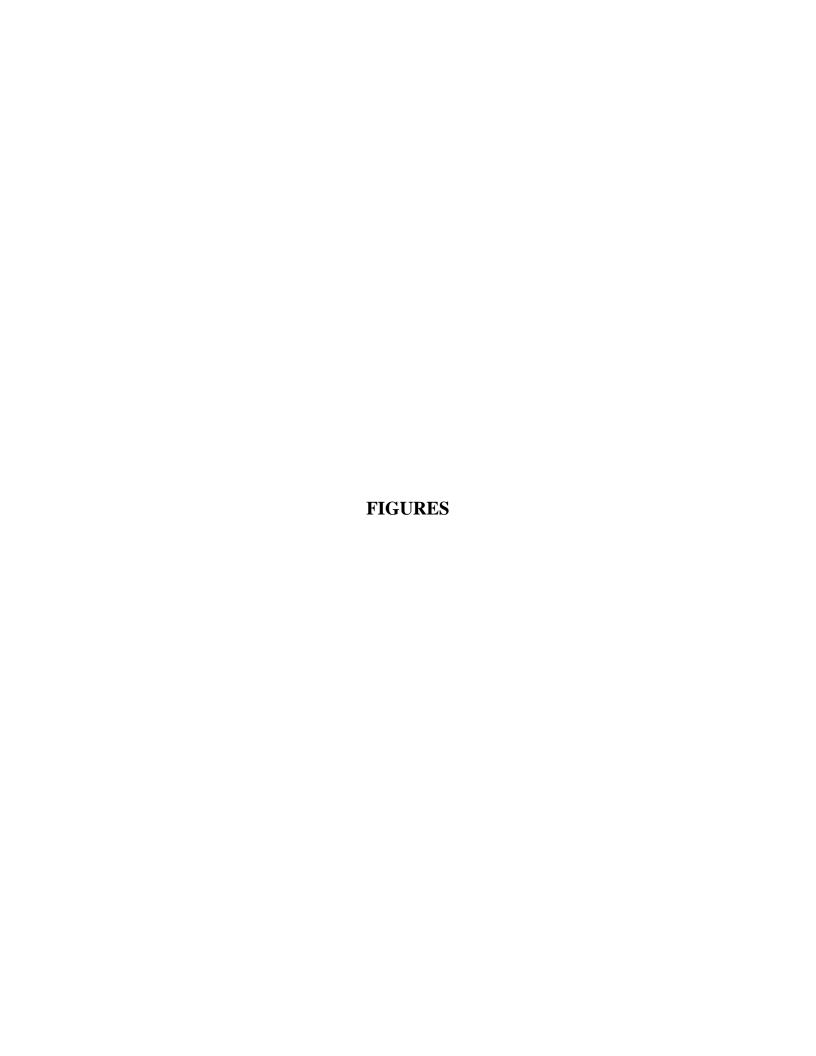


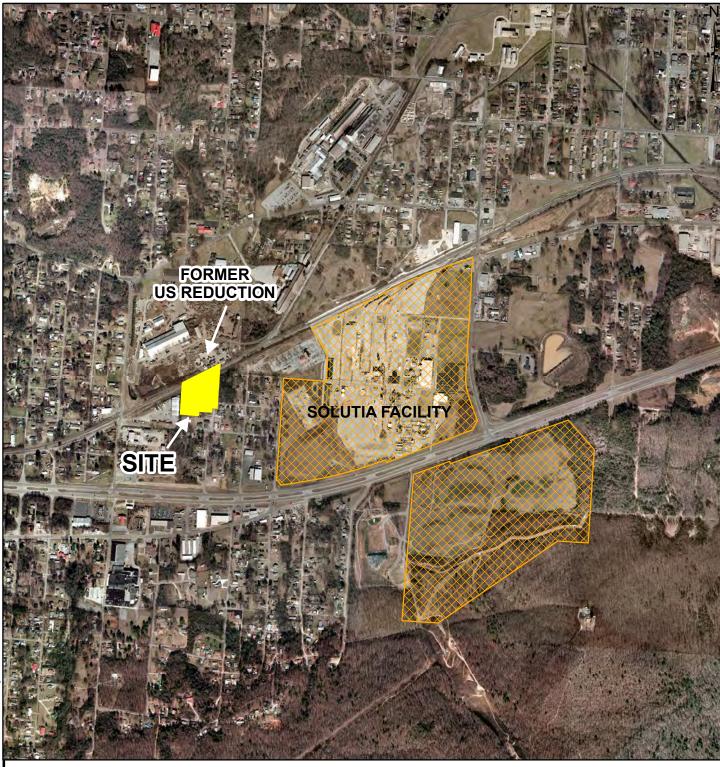
TABLE 1 SUMMARY OF PCB AND LEAD CONCENTRATIONS IN SOIL SAMPLES FROM THE ASHLEY AND LEGRANDE PROPERTIES

Parcel ID	Source	Sample ID	Sample Type	QA Type	Field DTM	Yard	Depti Sample		Total PCB (mg/kg)	Total PCB Qualifier	Lead (mg/kg)	Lead Qualifier	Lead TCLP (mg/L)	Lead TCLP Qualifier
							From	То						
		3070-3A	Composite	Original	5/9/2005	Front	0	0.25	0.7	J	150			
		3070-3B	Composite	Original	5/9/2005	Back	0	0.25	0.52	J	140			
		3070-3C	Composite	Original	5/9/2005	Misc/Side	0	0.25	1.14		750			
		3070-3C	Composite	Original	4/15/2008	Misc/Side	0	0.25					2.1	
		3070-3D	Composite	Original	5/9/2005	Misc/Side	0	0.25	5.91		870			
		3070-3D	Composite	Original	4/15/2008	Misc/Side	0	0.25					1.2	
		3070-3E	Composite	Original	5/9/2005	Misc/Side	0	0.25	2.08		370			
		3070-3F	Composite	Original	4/28/2010	Demo	0	0.25	1		140	J		
		3070-3G	Composite	Original	4/28/2010	Demo	0	0.25	6.34	J	770	J	4.2	
		3070-24C	Composite	Original	6/8/2005	Misc/Side	1	2	40.3		2700	J		
		3070-24D	Composite	Original	6/8/2005	Misc/Side	1	2	52.5		3800	J		
		3070-24E	Composite	Original	6/8/2005	Misc/Side	1	2	41.8	J				
510 Legrande Street	P/S	3070-36C	Composite	Original	8/24/2005	Misc/Side	2	3	20.8		2200	J	73	J
	, -	3070-36C-X	Composite	Field Duplicate	8/24/2005	Misc/Side	2	3	21		1400	J	38	J
		3070-36D	Composite	Original	8/24/2005	Misc/Side	2	3	54.7	J	1600	J		
		3070-36E	Composite	Original	8/24/2005	Misc/Side	2	3	61					
		3070-48C	Composite	Original	8/24/2005	Misc/Side	3	4	4.04		910	J	170	J
		3070-48D	Composite	Original	8/24/2005	Misc/Side	3	4	42.2		13000	J	76	J
		3070-48E	Composite	Original	8/24/2005	Misc/Side	3	4	32					
		3070-60D	Composite	Original	4/15/2008	Misc/Side	4	5	33.5		1600		8.2	
		3070-60E	Composite	Original	4/15/2008	Misc/Side	4	5	18.3	J	1200		3	
		3070-60E-X	Composite	Field Duplicate	4/15/2008	Misc/Side	4	5	64.9	J	1000		5.3	
		3070-72D	Composite	Original	4/15/2008	Misc/Side	5	6	2.14		61			
		3070-72E	Composite	Original	4/15/2008	Misc/Side	5	6	1.99		5200			
		3070-84E	Composite	Original	4/15/2008	Misc/Side	6	7			19			
		3070-CS	Grab	Original	6/8/2005	Crawl Sp.			1.411	J				
		3109-3A	Composite	Original	5/17/2007	Misc/Side	0	0.25	0.23		110			
		3109-3B	Composite	Original	5/17/2007	Misc/Side	0	0.25	1.35		650		0.2	
		3109-3C	Composite	Original	5/17/2007	Misc/Side	0	0.25	3.73		960		2.3	
0 Ashley Street		3109-3D	Composite	Original	4/21/2009	P. Unsuit	0	0.25	0.89		170	J		
		3109-24B	Composite	Original	8/2/2007	Misc/Side	1	2	7.73	J	3900	J	31	J
Tax ID	P/S	3109-24B-X	Composite	Field Duplicate	8/2/2007	Misc/Side	1	2	8.82	J	3000	J	73	J
(11-22-01-12-03-1-36)		3109-24C	Composite	Original	8/2/2007	Misc/Side	1	2	16.9		3600	J	37	J
(11 22 01 12 05 1 50)		3109-36B	Composite	Original	8/22/2007	Misc/Side	2	3			1400			
		3109-36C	Composite	Original	8/22/2007	Misc/Side	2	3	15.4		ļ			
		3109-48C	Composite	Original	8/22/2007	Misc/Side	3	4	70		ļ			
	<u> </u>	3109-60C	Composite	Original	8/22/2007	Misc/Side	4	5	0.405	J				
		3194-3A	Composite	Original	5/17/2007	All	0	0.25	0.56		160			
505 Ashley Street	P/S	3194-3B	Composite	Original	4/22/2009	P. Unsuit	0	0.25	0.75	J	210	J		
		3194-3C	Composite	Original	4/22/2009	P. Unsuit	0	0.25	2.2	J	270	J		
	,	3251-3A	Composite	Original	4/28/2005	All	0	0.25	0.799	J	170			
508 Legrande Street	P/S	3251-3B	Composite	Original	4/28/2005	All	0	0.25	0.51	j	130			
Notes		3232 33	Somposite		., 20, 2005			0.23	0.01		100		l l	

Notes

^{1.} This table does not include data from grab samples collected by EPA as those samples were not collected in accordance with the five point composite sampling methods required under the NTC Removal Agreement (EPA, 2002a).





LEGEND

SITE



SOLUTIA FACILITY

0	600	1,200	2,400
			Feet



FILE No.	0433746-Fig1	_Site	Loc
PROJECT No.	043-3746RES	REV.	0

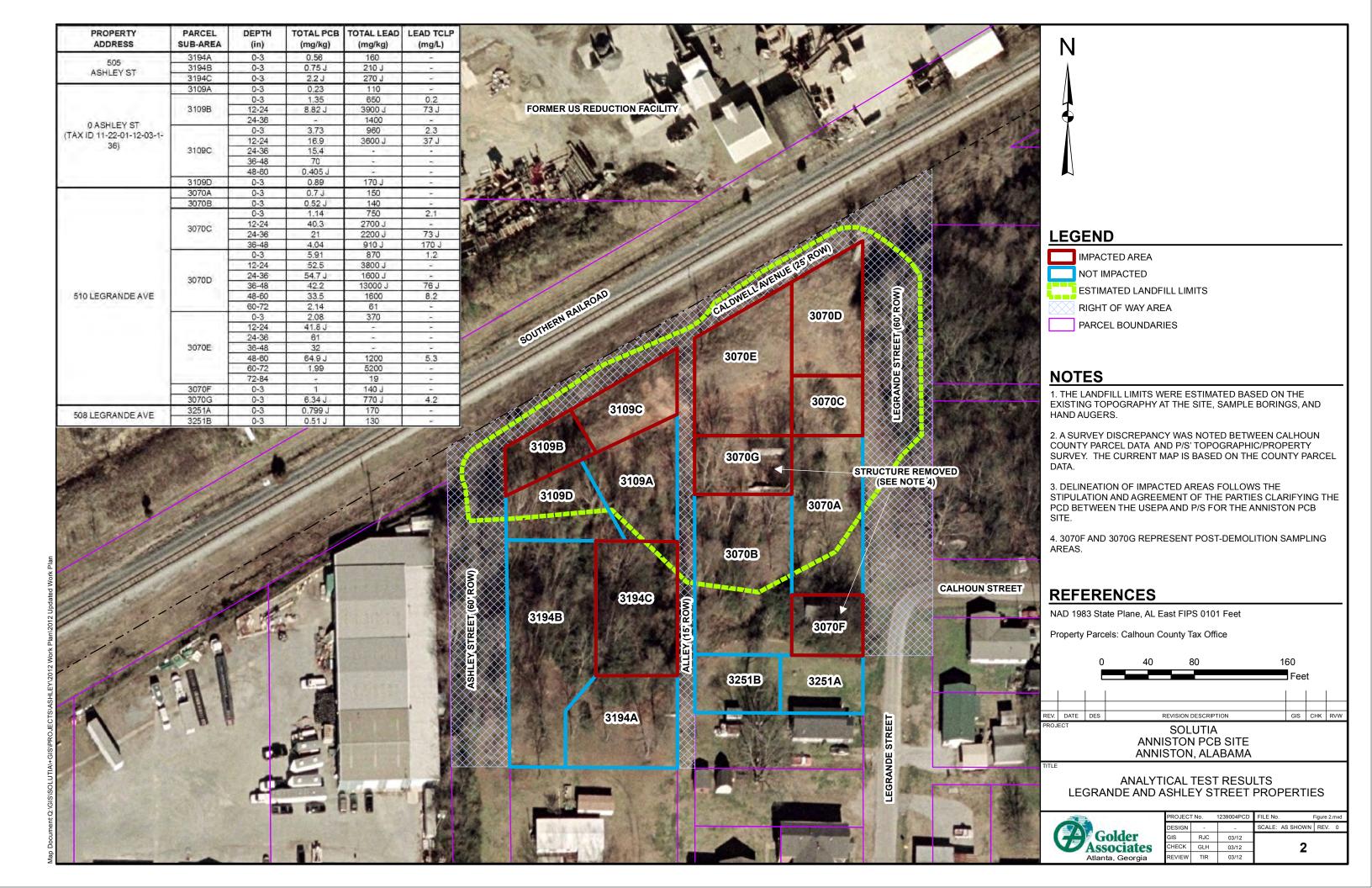
	SCALE	AS SHOWN						
	DATE	06/13						
	DESIGN	-						
	GIS	RJC						
	CHECK	GLH						
	REVIEW	TIR						

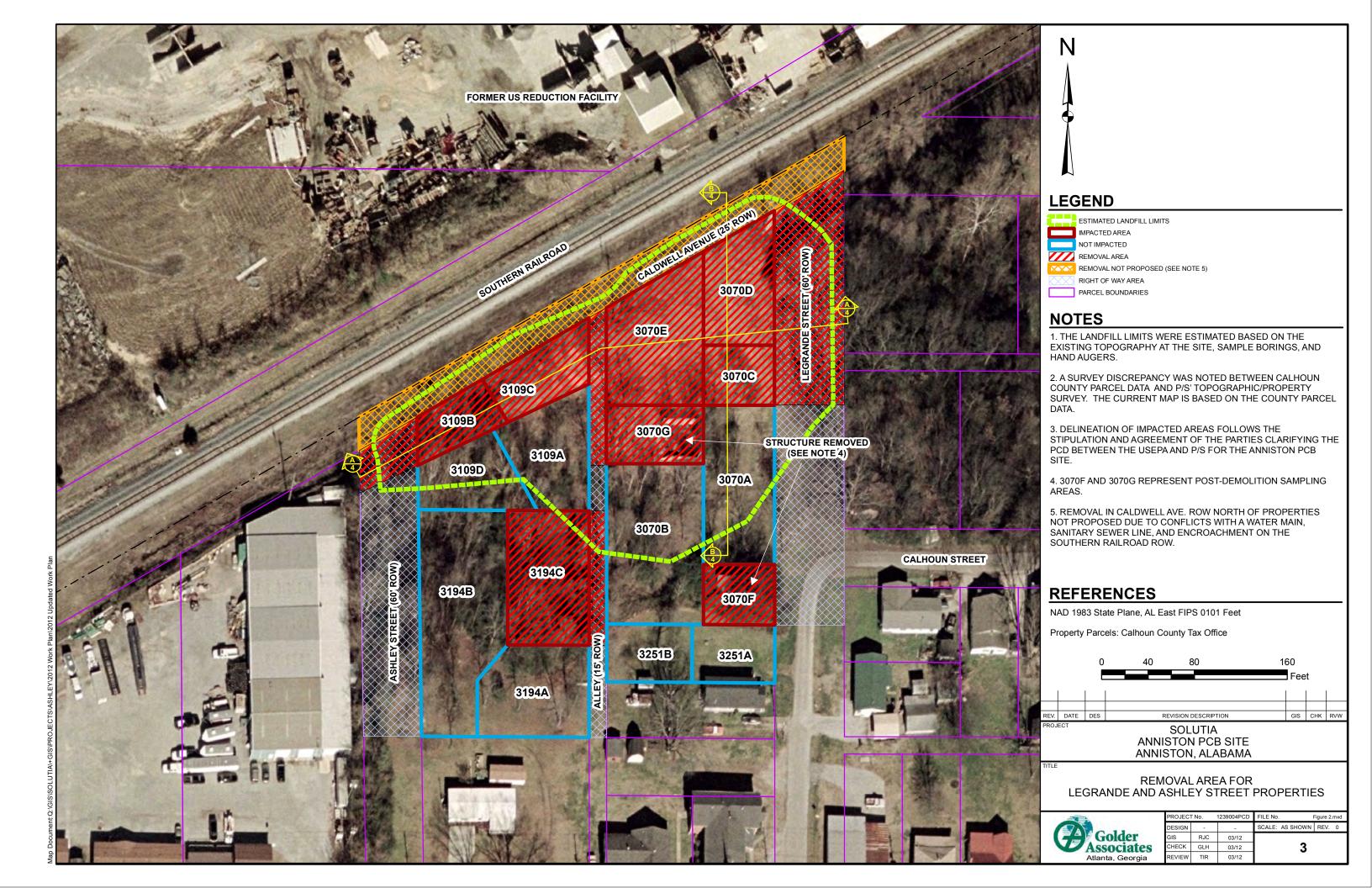
SITE LOCATION MAP LEGRANDE STREET AND ASHLEY STREET PROPERTIES

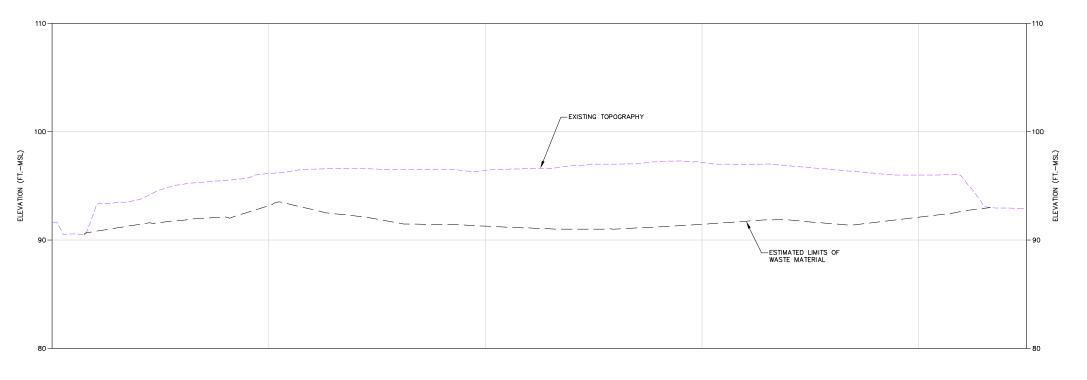
ANNISTON PCB SITE

FIGURE

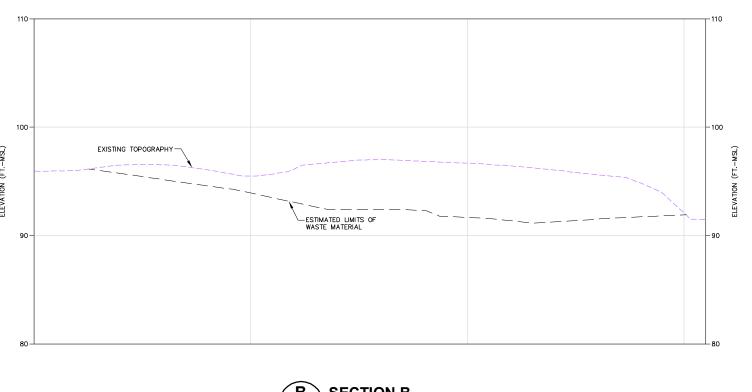
1











B SECTION B

IOTES

1. THE LIMITS OF THE WASTE MATERIAL WAS ESTIMATED BASED ON SAMPLING LOGS AND ANALYTICAL RESULTS.



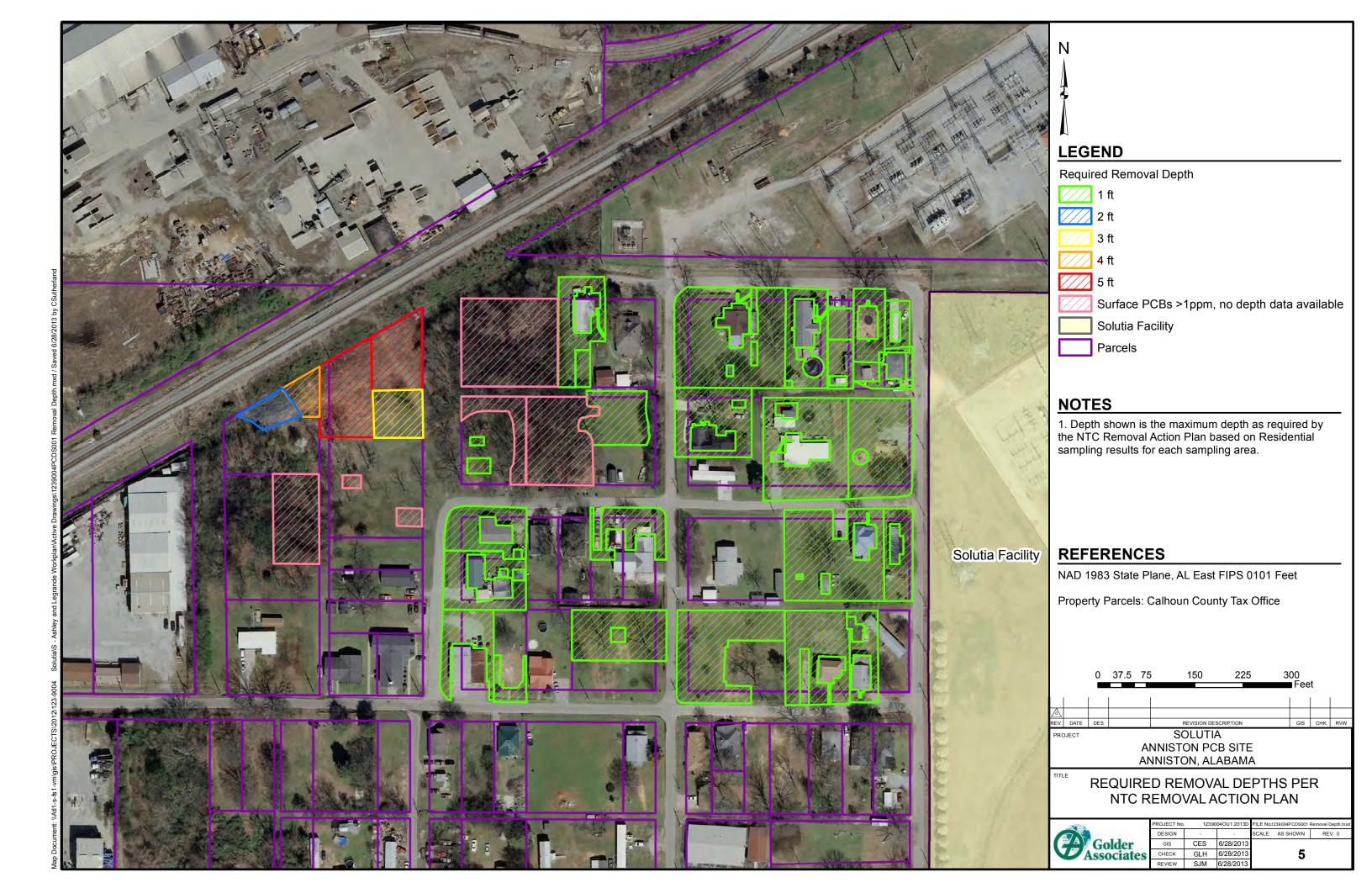
\triangle	-	-		-	-	-
REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW
PROJ	ECT		ANNISTON PCB SITE			

ASHLEY STREET AND 510 LEGRANDE STREET PROPERTIES

PROFILES OF ESTIMATED WASTE LIMITS

	ŀ
Golder	ŀ
Associates	L
Atlanta, Georgia	ı

PROJECT No.043-3746RES08			FILE No. 0433746RESOB-004 Perfes				
DESIGN	CCP	06/09	SCALE	AS	SHOWN	REV.	-
CADD	CCP	06/09					
CHECK	GLH	03/12			4		
REVIEW	TIR	03/12					



APPENDIX A LABORATORY ANALYTICAL TESTS RESULTS

APPENDIX A-1 510 LEGRANDE STREET PROPERTY

Client: Golder Associates Inc. Job Number: 680-3558.1

Client Sample ID:

3070-3A

Lab Sample ID:

680-3558-7

Client Matrix:

Solid

% Moisture:

16.0

Date Sampled:

05/09/2005 1435

Date Received: 05/11/2005 1253

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-10518

Instrument ID:

GC SemiVolatiles - M

Preparation: Dilution:

3550B

1.0

Prep Batch: 680-9968

Lab File ID:

mma17021.d

Initial Weight/Volume: Final Weight/Volume:

30.05 g 10.0 mL

Date Analyzed: Date Prepared:

05/17/2005 2308

Injection Volume:

05/13/2005 1014

				Column ID:	PRIMARY	
Analyte		DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL	
PCB-1016			39	U	39	
PCB-1221			79	U	79	
PCB-1232			39	U	39	
PCB-1242			39	U	39	
PCB-1248			39	U	39	
PCB-1254			120	Р	39	
PCB-1260			190		39	
PCB-1268			390		39	
Surrogate			%Rec		Acceptance Limits	
Tetrachloro-	-m-xylene		55		30 - 150	*
DCB Decac	hlorobiphenyl		830		30 - 150	

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3B

Lab Sample ID:

680-3558-8

Client Matrix: Solid % Moisture: 18.0 Date Sampled:

05/09/2005 1440

Date Received:

05/11/2005 1253

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

Dilution:

Date Analyzed:

Date Prepared:

8081A_8082

05/17/2005 2327

05/13/2005 1014

Analysis Batch: 680-10518

Instrument ID:

GC SemiVolatiles - M

Preparation: 3550B

1.0

Prep Batch: 680-9968

Lab File ID:

mma17022.d

Initial Weight/Volume: 30.00 g

Final Weight/Volume:

10.0 mL

Injection Volume:

			Column ID: PRIMARY
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier RL
PCB-1016		40	U 40
PCB-1221		82	U 82 44 44 44 44 44 44 44 44 44 44 44 44 44
PCB-1232		40	40 de la companya de
PCB-1242		40	U 40
PCB-1248		72	40
PCB-1254		130	P 40
PCB-1260		120	
PCB-1268		200	40
Surrogate		%Rec	Acceptance Limits
Tetrachloro	-m-xylene	53	30 - 150
DCB Decad	chlorobiphenyl	381	* 30 - 150

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3C

Lab Sample ID:

680-3558-9

Client Matrix:

Solid

% Moisture:

10.0

Date Sampled:

05/09/2005 1450

Date Received:

05/11/2005 1253

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

8081A_8082 3550B

05/17/2005 2347

05/13/2005 1014

1.0

Analysis Batch: 680-10518

Instrument ID:

GC SemiVolatiles - M

Prep Batch: 680-9968

Lab File ID:

mma17023.d

Initial Weight/Volume: Final Weight/Volume:

30.01 g

10.0 mL

Injection Volume:

		Col	lumn ID:	PRIMARY
DryWt Corrected: Y	Result (ug/Kg)	Qualifier		RL

					a	11411 27 2 1	
Analyte		DryWt Corrected: Y	Result (ug/Kg)	Qualifier		RL	
PCB-1016			37	U	er til der skrive i der for år de kombres som til en skrive for det skrive for de kombres om de skrive om skri I skrive for år skrive for	37	Married Control of the Control of th
PCB-1221			75	Ù		75	* .
PCB-1232			37	U		37	
PCB-1242			37	U		37	
PCB-1248			180			37	
PCB-1254			640			37	
PCB-1260			250			37	
PCB-1268			74			37	
Surrogate	n di processione sono sono con con con con con con con con con	Annual State of the State of th	%Rec		Acceptan	ce Limits	

	701100	Acceptance Lini
Tetrachloro-m-xylene	62	30 - 150
DCB Decachlorobiphenyl	91	30 - 150

Client: Golder Associates Inc. Job Number: 680-3558.1

Client Sample ID:

3070-3D

Lab Sample ID:

680-3558-10

Client Matrix:

Solid

% Moisture:

13.0

Date Sampled:

05/09/2005 1500

Date Received: 05/11/2005 1253

8081A_8	8082 Organochlorin	e Pesticides & Po	lychlorinated Bi	phenyls b	y Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-10518

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-9968

Lab File ID:

mma17024.d

Dilution:

Initial Weight/Volume:

30.00 g

Date Analyzed:

4.0

Final Weight/Volume:

10.0 mL

Date Prepared:

05/18/2005 0006 05/13/2005 1014

Injection Volume: Column ID:

PRIMARY

Analyte		DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL	
PCB-1016	00-00-00-00-00-00-00-00-00-00-00-00-00-	***************************************	150	U	150	eritakin er
PCB-1221			310	U	310	
PCB-1232			150	U	150	
PCB-1242			150	U	150	
PCB-1248			960		150	
PCB-1254			3300		150	
PCB-1260			1300		150	
PCB-1268			350		150	
Surrogate			%Rec	the second second	Acceptance Limits	
Tetrachloro	-m-xylene		66 125		30 - 150 30 - 150	

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3E

Lab Sample ID:

680-3558-11

Client Matrix:

Solid

% Moisture:

14.0

Date Sampled:

05/09/2005 1455

Date Received:

05/11/2005 1253

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method: Preparation:

Date Prepared:

8081A_8082 3550B

Analysis Batch: 680-10518

Instrument ID:

GC SemiVolatiles - M

05/13/2005 1014

1.0

Prep Batch: 680-9968

Lab File ID:

mma17025.d

Dilution: Date Analyzed:

05/18/2005 0026

Initial Weight/Volume: Final Weight/Volume:

30.00 g 10.0 mL

Injection Volume:

PCB-1016 38 U 38 PCB-1221 78 U 78 PCB-1232 38 U 38 PCB-1242 38 U 38 PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38			Column ID: PRIMARY
PCB-1016 38 U 38 PCB-1221 78 U 78 PCB-1232 38 U 38 PCB-1242 38 U 38 PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38	Analyte	DryWt Corrected: Y Result (ug/Kg	Qualifier RI
PCB-1221 78 U 78 PCB-1232 38 U 38 PCB-1242 38 U 38 PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38 Surrogate Weec Acceptance Limits	PCB-1016	38	
PCB-1232 38 U 38 PCB-1242 38 U 38 PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38 Surrogate %Rec Acceptance Limits	PCB-1221		
PCB-1242 38 U 38 PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38 Surrogate %Rec Acceptance Limits Tetrachlorom vylene 78	PCB-1232		11
PCB-1248 280 38 PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38 Surrogate %Rec Acceptance Limits			
PCB-1254 1100 E 38 PCB-1260 440 38 PCB-1268 120 38 Surrogate %Rec Acceptance Limits Tetrachloro-m-xylene			U 38
PCB-1260 440 38 PCB-1268 120 38 Surrogate %Rec Acceptance Limits Tetrachloro-m-xylene 52			38
PCB-1268 120 38 Surrogate %Rec Acceptance Limits Tetrachloro-m-yylene			E 38
Surrogate %Rec Acceptance Limits Tetrachloro-m-vylene		440	38
Tetrachloro-m-yylene Acceptance Limits	PCB-1268		38
Tetrachloro-m-vylene 50	Surrogate	%Rec	Acceptance Limits
	Tetrachloro-n	n-xylene 53	
DCB Decachlorobiphenyl 76 30 - 150		la malata la a sur d	

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3E

Lab Sample ID:

680-3558-11

Client Matrix:

Solid

05/18/2005 2323

05/13/2005 1014

% Moisture:

14.0

Date Sampled:

05/09/2005 1455

Date Received:

05/11/2005 1253

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

8081A_8082

2.0

Analysis Batch: 680-10564

Instrument ID:

GC SemiVolatiles - M

3550B Prep Batch: 680-9968

Lab File ID: Initial Weight/Volume:

mma18024.d

Final Weight/Volume:

30.00 g 10.0 mL

Injection Volume:

Column ID: SECONDARY

Analida		5 11 5		Coldinii ID.	OLCONDANI
Analyte	namen and a second	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016			77	11	77
PCB-1221			160	11	17
PCB-1232			77	11	<u>16</u> 0
PCB-1242			77	11	$\frac{II}{I}$
PCB-1248			380	U	<u>77</u>
PCB-1254			1100		77
PCB-1260					77
PCB-1268			480		77
1 00-1200			120		77
Surrogate			0/10		
	The first contract was a distribution and a second		%Rec		Acceptance Limits
Tetrachloro-n			51		30 - 150
DCB Decach	lorobiphenyl	1	74		30 - 150

Client: Golder Associates Inc. Job Number: 680-57163-1

Client Sample ID: 3070-3F

Lab Sample ID: 680-57163-1 Date Sampled: 04/28/2010 0905

Client Matrix: Solid % Moisture: 14.5 Date Received: 04/29/2010 0921

8081A_8082 Organochlorine Pesticides & PCBs (GC)

Method: 8081A_8082 Analysis Batch: 680-168264 Instrument ID: SGZ

Preparation: 3550B Prep Batch: 680-167651 Initial Weight/Volume: 15.03 g

Dilution: 1.0 Final Weight/Volume: 5 mL

 Date Analyzed:
 05/11/2010 0154
 Injection Volume:
 2 uL

 Date Prepared:
 05/05/2010 1755
 Result Type:
 PRIMARY

DryWt Corrected: Y Result (ug/Kg) Qualifier RL Analyte PCB-1016 39 39 U 78 PCB-1221 78 39 U 39 PCB-1232 U 39 PCB-1242 39 U PCB-1248 39 39 PCB-1254 170 39 PCB-1260 340 39 PCB-1268 490 39 Surrogate %Rec Qualifier Acceptance Limits Tetrachloro-m-xylene 107 26 - 140 DCB Decachlorobiphenyl 2080 EX50 - 129

Client: Golder Associates Inc. Job Number: 680-57163-1

Client Sample ID: 3070-3G

Date Analyzed:

Date Prepared:

Lab Sample ID: 680-57163-8 Date Sampled: 04/28/2010 0915

Client Matrix: Solid % Moisture: 16.8 Date Received: 04/29/2010 0921

8081A_8082 Organochlorine Pesticides & PCBs (GC)

 Method:
 8081A_8082
 Analysis Batch: 680-168264

 Preparation:
 3550B
 Prep Batch: 680-167651

 Dilution:
 10

05/11/2010 0647

05/05/2010 1755

Instrument ID: SGZ
Initial Weight/Volume: 15.12 g
Final Weight/Volume: 5 mL
Injection Volume: 2 uL
Result Type: PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		390	U	390
PCB-1221		800	U	800
PCB-1232		390	U	390
PCB-1242		390	U	390
PCB-1248		2300	р	390
PCB-1254		3200		390
PCB-1260		840		390
PCB-1268		390	U	390
Surrogate		%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene		0	D	26 - 140
DCB Decachlorobiphenyl		0	D	50 - 129

ICP/AES

Client: Golder Associates Inc. Job Number: 680-3558.1

Client Sample ID: 3070-3A

 Lab Sample ID:
 680-3558-7
 Date Sampled:
 05/09/2005
 1435

 Client Matrix:
 Solid
 % Moisture:
 16.0
 Date Received:
 05/11/2005
 1253

Client Matrix: Solid % Moisture: 16.0 Date Received: 0

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: 6010B Analysis Batch: 680-10253 Instrument ID:

Preparation: 3050B Prep Batch: 680-9886 Lab File ID: N/A
Dilution: 1.0 Initial Weight/Volume: 0.57 g

Date Analyzed: 05/16/2005 0605

Date Prepared: 05/12/2005 1533

| Date Analyzed: 05/12/2005 0605 | Final Weight/Volume: 50 mL

Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL

Lead 150 0.52

ICP/AES

Client: Golder Associates Inc. Job Number: 680-3558.1

Client Sample ID: 3070-3B

Lab Sample ID: 680-3558-8 Date Sampled: 05/09/2005 1440

Client Matrix: Solid % Moisture: 18.0 Date Received: 05/11/2005 1253

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Instrument ID:

Method: 6010B Analysis Batch: 680-10253

Preparation: 3050B Prep Batch: 680-9886

Dilution: 1.0

Deta Applymed: 05/46/2005 0610

Date Analyzed: 05/16/2005 0610

Date Prepared: 05/12/2005 1533

Tinual Weight/Volume: 0.56 g

Final Weight/Volume: 50 mL

Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL

Lead 140 0.54

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3C

Lab Sample ID:

680-3558-9

Client Matrix:

Solid

% Moisture:

10.0

Date Sampled:

05/09/2005 1450

Date Received:

05/11/2005 1253

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B

Analysis Batch: 680-10253

Instrument ID:

ICP/AES

Preparation:

1.0

Prep Batch: 680-9886

Lab File ID:

Dilution:

05/16/2005 0614

Initial Weight/Volume:

N/A 0.51 g

Date Analyzed: Date Prepared:

05/12/2005 1533

Final Weight/Volume:

50 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

750

ICP/AES

Client: Golder Associates Inc. Job Number: 680-3558.1

Client Sample ID: 3070-3D

Lab Sample ID: 680-3558-10 Date Sampled: 05/09/2005 1500

Client Matrix: Solid % Moisture: 13.0 Date Received: 05/11/2005 1253

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Instrument ID:

Method: 6010B Analysis Batch: 680-10253

Preparation: 3050B Prep Batch: 680-9886 Lab File ID: N/A
Dilution: 1.0

Data Application: 05/46/2005 0640

Date Analyzed: 05/16/2005 0619
Date Prepared: 05/12/2005 1533

| Date Prepared: 05/12/2005 1533 | Date Prepared: 05/12/2005 1533

Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL

Lead 870 0.54

Client: Golder Associates Inc.

Job Number: 680-3558.1

Client Sample ID:

3070-3E

Lab Sample ID:

680-3558-11

Client Matrix:

Solid

% Moisture:

14.0

Date Sampled:

05/09/2005 1455

Date Received:

05/11/2005 1253

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

Preparation:

6010B 3050B Analysis Batch: 680-10253

Instrument ID:

ICP/AES

Dilution:

1.0

Prep Batch: 680-9886

Lab File ID:

Date Prepared:

N/A

Date Analyzed:

05/16/2005 0624 05/12/2005 1533 Initial Weight/Volume: Final Weight/Volume:

0.58 g 50 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

370

1.0

Client: Golder Associates Inc. Job Number: 680-57163-1

Client Sample ID: 3070-3F

Lead

Lab Sample ID: 680-57163-1 Date Sampled: 04/28/2010 0905

Client Matrix: Solid % Moisture: 14.5 Date Received: 04/29/2010 0921

6010B Metals (ICP)

Method:6010BAnalysis Batch: 680-168137Instrument ID:ICPDPreparation:3050BPrep Batch: 680-167873Lab File ID:051010.chr

Dilution: 1.0 Initial Weight/Volume: 1.17 g

Date Analyzed: 05/10/2010 1939 Final Weight/Volume: 100 mL
Date Prepared: 05/07/2010 1501

140

Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL

Client: Golder Associates Inc. Job Number: 680-57163-1

Client Sample ID: 3070-3G

Lab Sample ID: 680-57163-8 Date Sampled: 04/28/2010 0915

Client Matrix: Solid % Moisture: 16.8 Date Received: 04/29/2010 0921

6010B Metals (ICP)

ICPD Method: 6010B Analysis Batch: 680-168137 Instrument ID: 3050B Prep Batch: 680-167873 Preparation: Lab File ID: 051010.chr

Dilution: Initial Weight/Volume: 1.0 1.12 g

05/10/2010 2046 Final Weight/Volume: 100 mL

Date Analyzed: 05/07/2010 1501 Date Prepared: Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL Lead 770 1.1

Client: Golder Associates Inc. Job Number: 680-57163-2

Client Sample ID: 3070-3G

Lab Sample ID: 680-57163-8 Date Sampled: 04/28/2010 0915

Client Matrix: Solid Date Received: 04/29/2010 0921

6010B Metals (ICP)-TCLP

Method: 6010B Analysis Batch: 680-169388 Instrument ID: ICPD

 Preparation:
 3010A
 Prep Batch: 680-169233
 Lab File ID:
 05211021.chr

Dilution: 1.0 Leachate Batch: 680-168949 Initial Weight/Volume: 5 mL

Date Analyzed: 05/21/2010 2329 Final Weight/Volume: 50 mL

Date Prepared: 05/20/2010 1734 Date Leached: 05/18/2010 1929

Analyte DryWt Corrected: N Result (mg/L) Qualifier RL

Lead 4.2 0.20



Job Number: 680-4727-1

Client: Golder Associates Inc.

Client Sample ID:

3070-24C

Lab Sample ID:

680-4727-5

Client Matrix:

Solid

% Moisture: 29 Date Sampled:

06/08/2005 1145

Date Received:

06/10/2005 0909

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-13691

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Lab File ID:

mjn17020.d

Prep Batch: 680-13124

30.03 g

Dilution:

20

Initial Weight/Volume: Final Weight/Volume:

10.0 mL

Date Analyzed: Date Prepared:

06/17/2005 1456 06/14/2005 1018

Injection Volume:

			Column ID:	PRIMARY
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	aanne teritoriaa kanta kan	930	U	930
PCB-1221		1900	U	1900
PCB-1232		930	U	930
PCB-1242		930	U	930
PCB-1248		8700		930
PCB-1254		23000		930
PCB-1260		7100		930
PCB-1268		1500		930
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene	y jaar quah ng san ag matarawan an arawai pal maganin in in matara Parin in a I	0		30 - 150
DCB Decachlorobiphenyl		0	*	30 - 150



Job Number: 680-4727-1 Client: Golder Associates Inc.

Client Sample ID:

3070-24D

Lab Sample ID:

680-4727-6

Client Matrix:

Solid

% Moisture:

Date Sampled:

06/08/2005 1155

Date Received:

06/10/2005 0909

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

26

Method:

8081A_8082

Analysis Batch: 680-13555

Instrument ID:

GC SemiVolatiles - K

Preparation:

3550B

Lab File ID:

Prep Batch: 680-13124

kjn16015.d

Dilution:

10

Initial Weight/Volume: Final Weight/Volume:

30.00 g 10.0 mL

Date Analyzed: Date Prepared: 06/16/2005 2118 06/14/2005 1018

Injection Volume:

DRIMARY

Date i repared. 00/14/200	0 1010	ingo and in the control of the contr					
•			Column ID	PRIMARY			
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL			
PCB-1016		450	U	450			
PCB-1221		910	U	910			
PCB-1232		450	U	450			
PCB-1242		450	U	450			
PCB-1248		13000		450			
PCB-1254		27000	E	450			
PCB-1260		7500		450			
PCB-1268		450	U	450			
Surrogate		%Rec		Acceptance Limits			
Tetrachloro-m-xylene		0	D *	30 - 150	A-100-10-10-10-10-10-10-10-10-10-10-10-10		
DCB Decachlorobiphenyl		Ō	D *	30 - 150			



Job Number: 680-4727-1

Client Sample ID:

Client: Golder Associates Inc.

3070-24D

Lab Sample ID:

680-4727-6

Client Matrix:

Solid

% Moisture: 26 Date Sampled:

06/08/2005 1155

Date Received:

06/10/2005 0909

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-13691

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Lab File ID:

Prep Batch: 680-13124

40

Initial Weight/Volume:

mjn17022.d

Dilution:

Tetrachloro-m-xylene

DCB Decachlorobiphenyl

30.00 g 10.0 mL

Date Analyzed: Date Prepared: 06/17/2005 1535 06/14/2005 1018 Final Weight/Volume: Injection Volume:

Analyte

Result (ug/Kg)

Column ID: Qualifier

SECONDARY RL

PCB-1254

DryWt Corrected: Y

32000

D

1800

Surrogate

%Rec

0

0

D * D * Acceptance Limits 30 - 150 30 - 150



Job Number: 680-4727-1 Client: Golder Associates Inc.

Client Sample ID:

3070-24E

Lab Sample ID:

680-4727-7

Client Matrix:

Solid

% Moisture:

Date Sampled:

06/08/2005 1446

Date Received:

06/10/2005 0909

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

38

Method:

8081A_8082

Analysis Batch: 680-13555

Instrument ID:

GC SemiVolatiles - K

Preparation:

3550B

Lab File ID:

Prep Batch: 680-13124

kjn16016.d

Dilution:

Initial Weight/Volume:

30.00 g

Date Analyzed:

5.0

Final Weight/Volume:

10.0 mL

Date Prepared:

06/16/2005 2144 06/14/2005 1018

Injection Volume: Column ID:

DDIMARY

			Column	1 ID: PRIMARY
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		270	U	270
PCB-1221		540	U	540
PCB-1232		270	U	270
PCB-1242		270	U	270
PCB-1248		9400		270
PCB-1254		26000	Е	270
PCB-1260		6400	Р	270
PCB-1268		270	U	270
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene		62		30 - 150
DCB Decachlorobiphenyl		204	*	30 - 150



Client: Golder Associates Inc.

Job Number: 680-4727-1

Client Sample ID:

3070-24E

Lab Sample ID:

680-4727-7

Client Matrix:

Solid

% Moisture:

Date Sampled:

06/08/2005 1446

Date Received:

06/10/2005 0909

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

38

Method:

8081A_8082

Analysis Batch: 680-13691

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-13124

Lab File ID:

mjn17023.d

Dilution:

40

Initial Weight/Volume:

30.00 g

Date Analyzed:

06/17/2005 1554

Final Weight/Volume: Injection Volume:

10.0 mL

Date Prepared: 06/14/2005 1018

Column ID:

SECONDARY

Analyte

DryWt Corrected: Y Result (ug/Kg)

Qualifier

RL 2100

PCB-1254

26000

D

Surrogate

Tetrachioro-m-xylene DCB Decachlorobiphenyl

0 0

%Rec

D * D * Acceptance Limits 30 - 150 30 - 150



Job Number: 680-4727-1

Client: Golder Associates Inc.

Client Sample ID:

3070-24C

Lab Sample ID:

680-4727-5

Client Matrix:

Solid

% Moisture: 29

Date Sampled:

06/08/2005 1145

Date Received:

06/10/2005 0909

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-13346

Instrument ID:

ICP/AES

Preparation:

3050B

Prep Batch: 680-13044

Dilution:

20

Lab File ID:

N/A

Initial Weight/Volume:

Final Weight/Volume:

0.54 g 50 mL

Date Analyzed:

06/15/2005 1052 Date Prepared: 06/13/2005 1424

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

2700

13



Job Number: 680-4727-1

Client Sample ID:

Client: Golder Associates Inc.

3070-24D

Lab Sample ID:

680-4727-6

Client Matrix:

Solid

% Moisture: 26

Date Sampled:

06/08/2005 1155

Date Received:

06/10/2005 0909

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-13346

Instrument ID:

ICP/AES

Preparation:

3050B

Prep Batch: 680-13044

Lab File ID:

Dilution:

20

N/A

Date Analyzed:

06/15/2005 1056 Date Prepared: 06/13/2005 1424

Initial Weight/Volume: Final Weight/Volume:

0.51 g 50 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

3800

13

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID:

3070-36C

Lab Sample ID:

Client Matrix:

Solid

680-7402-6

% Moisture:

Date Sampled:

08/24/2005 1550

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Betch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

3550B

Lab File ID:

rag25019.d

Dilution:

40

Prep Batch: 680-20173

30.01 g

Initial Weight/Volume: Final Weight/Volume:

10.0 mL

Date Analyzed: Date Prepared: 08/25/2005 2257 08/25/2005 1256

Injection Volume: Column ID:

Analyte	DryWt Corrected; Y	Result (ug/Kg)	Qualifier	RL	
PCB-1016		1800	U	1800	
PCB-1221	•	3700	U	3700	
PCB-1232		1800	U	1800	
PCB-1242	•	1800	U	1800	
PCB-1248		6800		1800	
PCB-1254		14000	•	1800	
PCB-1260		1800	U	1800	
PCB-1268		1800	U	1800	. 5
Surrogate		%Rec		Acceptance Limits	
Tetrachloro-m-xyleле	and and a first to the property of the second of the secon	0	D	30 - 150	
DCB Decachlorobiphenyl		0	D	30 - 150	

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID:

3070-36C-X

Lab Sample ID:

680-7402-7FD

Client Matrix:

Solid

% Moisture:

Date Sampled:

08/24/2005 1550

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

3550B

Lab File ID:

rag25020.d

Dilution:

40

Prep Batch: 680-20173

Initial Weight/Volume:

30.03 g 10.0 mL

Date Analyzed: Date Prepared:

08/25/2005 2319

08/25/2005 1256

Final Weight/Volume: Injection Volume: Column ID:

Analyte	DryWt Corrected: \	Result (ug/Kg)	Qualifier	RL	
PCB-1016		1900	U	1900	
PCB-1221		3900	U	3900	
PCB-1232		1900	U	1900	
PCB-1242		1900	U	1900	
PCB-1248		4000		1900	100
PCB-1254		17000		1900	
PCB-1260		1900	U .	1900	
PCB-1268		1900	U	1900	
Surrogate		%Rec		Acceptance Limits	
Tetrachloro-m-xylene		0	D	30 - 150	
DCB Decachlorobiphe	nyl .	0	D ·	30 - 150	

Job Number: 680-7402-1

Client: Golder Associates Inc.

Client Sample ID:

3070-48C

Lab Sample ID:

Client Matrix:

Solid

680-7402-8

% Moisture:

Date Sampled:

08/24/2005 1555

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

3550B

Prep Batch: 680-20173

Lab File ID:

rag25021.d

Dilution:

5.0

30.00 g

Initial Weight/Volume: Final Weight/Volume:

10.0 mL

Date Analyzed: Date Prepared: 08/25/2005 2341 08/25/2005 1256

Injection Volume: Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		220	U	220
PCB-1070		440	U	440
PCB-1232		220	U	220
PCB-1242		220	U	220
PCB-1248	•	1000		220
PCB-1254		2400		220
PCB-1260		220	U	220
PCB-1268		640		220
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene	The same states that the same states are same to the same of the s	49		30 - 150
DCB Decachlorobiphenyl		479	•	30 - 150

Job Number: 680-7402-1

Client: Golder Associates Inc.

Client Sample ID:

3070-36D

Lab Sample ID:

680-7402-9

Client Matrix:

Solid

% Moisture:

Date Sampled:

08/24/2005 1115

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_B0B2

Analysis Batch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

3550B

Lab File ID:

Dilution:

Prep Batch: 680-20173

Initial Weight/Volume:

rag25024.d

50

30.05 g

Date Analyzed:

Final Weight/Volume:

10.0 mL

Date Prepared:

08/26/2005 0046 08/25/2005 1256

Injection Volume: Column ID:

		/		
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	······································	2300	U	2300
· =		4700	Ū	4700
PCB-1221		2300	Ū	2300
PCB-1232		2300	ŭ	2300
PCB-1242			U	2300
PCB-1248		26000		2300
PCB-1254		25000		2300
PCB-1260	•	2300	U	2300
PCB-126B		3700	ΡJ	2300
Surrogate		%Rec		Acceptance Limits
		0	D	30 - 150
Tetrachloro-m-xylene DCB Decachlorobiphenyl	•	0	D ·	30 - 150

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID:

3070-48D

Lab Sample ID:

680-7402-10

08/26/2005 0106

08/25/2005 1256

Client Matrix:

Solid

% Moisture: 18 Date Sampled:

08/24/2005 1116

Date Received:

08/25/2005 1100

Method: Preparation:

Date Analyzed:

Date Prepared:

Dilution:

8081A_8082 3550B

50

Analysis Batch: 680-20245 Prep Batch: 680-20173

GC SemiVolatiles - R Instrument ID:

Lab File ID:

rag25025.d

Initial Weight/Volume: Final Weight/Volume:

30.00 g 10.0 mL

Injection Volume:

Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4100	U	4100
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248	-	20000		2000
PCB-1254	¥	20000		2000
PCB-1260		2000	. U	2000
PCB-1268		2200		2000
Surrogate		%Rec		Acceptance Limits
Tetrachioro-m-xylene		0	D	30 - 150
DCB Decachlorobiphenyl		0	D	30 - 150

Job Number: 680-7402-1

Client: Golder Associates Inc.

Client Sample ID:

3070-36E

Lab Sample ID:

680-7402-11

Client Matrix:

Solid

% Moisture:

Date Sampled:

08/24/2005 1445

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

3550B

Prep Batch: 680-20173

Lab File ID:

rag25026.d

Dilution:

100

Initial Weight/Volume: Final Weight/Volume:

30.01 g 10.0 mL

Date Analyzed: Date Prepared:

08/26/2005 0130 08/25/2005 1256

Injection Volume: Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	and the second s	4500	U	4500
PCB-1221		9100	U	9100
PCB-1232	•	4500	U	4500
PCB-1242		4500	U	. 4500
PCB-1248		21000		4500
PCB-1254	•	40000		4500
PCB-1260		4500	U	4500
PCB-1268	•	4500	Ū,	4500
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene	- A Company of the Spiritual Company of the Company	0	D	30 - 150
DCB Decachlorobiohenvi		Ō	D	30 - 150

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID:

3070-48E

Lab Sample ID:

680-7402-12

Client Matrix:

Solid

% Moisture:

Date Sampled:

08/24/2005 1446

Date Received:

08/25/2005 1100

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-20245

Instrument ID:

GC SemiVolatiles - R

Preparation:

Prep Batch: 680-20173

Lab File ID:

rag25027.d

Dilution:

3550B

Initial Weight/Volume:

30.00 g

100

Final Weight/Volume:

10.0 mL

Date Analyzed: Date Prepared:

08/26/2005 0151 08/25/2005 1256

Injection Volume: Column ID:

	•				•		
Analyte		DryWt Corrected: Y	Result (ug/Kg)	Qualifier		RL	
PCB-1016			4500	U		4500	
PCB-1221	•		9200	U		9200	
PCB-1232		4.0	4500	U		4500	
PCB-1242	•	4	4500	U		4500	
PCB-1248			12000	ě.		4500	
PCB-1254			20000			4500	
PCB-1260			4500	U		4500	
PCB-1268			4500	U		4500	
Surrogate			%Rec		Acceptance	Limits	100
Tetrachloro-r	m-xvlene		0	D	30 - 150		e manifestation (states).
DCB Decach			0	D	30 - 150		

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID: 3070-36C

Lab Sample ID:

680-7402-6

Client Matrix:

Solid

% Moisture: 28

Date Sampled:

08/24/2005 1550

Date Received: 08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B

Analysis Batch: 680-20327

Instrument ID:

ICP/AES

Preparation:

Lab File ID:

N/A

Dilution:

1.0

Prep Batch: 680-20188

Date Analyzed:

08/26/2005 0128

Initial Weight/Volume: Final Weight/Volume:

1.05 g 100 mL

Date Prepared:

08/25/2005 1443

DryWt Corrected: Y

Qualifier

RL

Analyte Lead

2200 J

Result (mg/Kg)

Job Number: 680-7402-1

Client: Golder Associates Inc.

Client Sample ID: 3070-36C-X

Lab Sample ID:

680-7402-7FD

Client Matrix:

Solid

% Moisture: 31

Date Sampled:

08/24/2005 1550

Date Received: 08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: Preparation: 6010B 3050B Analysis Batch: 680-20327

Instrument ID:

ICP/AES

Dilution:

1.0

DryWt Corrected: Y

Prep Batch: 680-20188

Lab File ID: Initial Weight/Volume:

Final Weight/Volume:

N/A 1.04 g 100 mL

Date Analyzed: Date Prepared:

08/26/2005 0133 08/25/2005 1443

Result (mg/Kg)

Qualifier

RL

Analyte Lead

1400 5

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID: 3070-48C

Lab Sample ID:

680-7402-8

Client Matrix:

Solid

% Moisture: 24

Date Sampled:

08/24/2005 1555

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B

DryWt Corrected: Y

Analysis Batch: 680-20327

Instrument ID:

ICP/AES

Preparation:

Prep Batch: 680-20188

Lab File ID:

N/A

Dilution:

1.0

Date Analyzed:

08/26/2005 0138

Initial Weight/Volume: Final Weight/Volume:

1.11 g 100 mL

Date Prepared:

08/25/2005 1443

Result (mg/Kg)

Qualifier

RL

Analyte Lead

910 J

0.59

Page 22 of 37

Job Number: 680-7402-1 Client: Golder Associates Inc.

Client Sample ID: 3070-36D

Lab Sample ID: 680-7402-9

Date Sampled: 08/24/2005 1115 Date Received: 08/25/2005 1100 Solid % Moisture: 29 Client Matrix:

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: 6010B

3050B

Analysis Batch: 680-20327

instrument ID: Lab File ID:

ICP/AES N/A

Preparation: Dilution:

1.0

Prep Batch: 680-20188

Initial Weight/Volume:

1.09 g

Date Analyzed:

08/26/2005 0803

Final Weight/Volume:

100 mL

Date Prepared:

08/25/2005 1443

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

Analyte

1600 J

Client: Golder Associates Inc.

Job Number: 680-7402-1

Client Sample ID: 3070-48D

Lab Sample ID:

Client Matrix:

680-7402-10

Solid

% Moisture: 18

Date Sampled:

08/24/2005 1116

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B Analysis Batch: 680-20327

Instrument ID:

ICP/AES

Preparation:

Prep Batch: 680-20188

Lab File ID:

N/A

Dilution:

10

Initial Weight/Volume:

Final Weight/Volume:

1.03 g 100 mL

Date Analyzed: Date Prepared: 08/26/2005 0807 08/25/2005 1443

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Analyte Lead

13000 3

Client: Golder Associates Inc.

Job Number: 680-7402-2

Client Sample ID: 3070-36C

Lab Sample ID:

680-7402-6

Client Matrix:

Solid

Date Sampled:

08/24/2005 1550

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-24677

Instrument ID:

ICP/AES

Preparation:

3010A

Lab File ID:

Prep Batch: 680-24328

N/A

Dilution:

1.0

Tclp Batch: 680-24030

Initial Weight/Volume:

5 mL

Date Analyzed:

10/10/2005 2011 10/07/2005 1124 10/05/2005 330

Final Weight/Volume:

50 mL

Date Prepared: Date Leached:

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Analyte Lead

Job Number: 680-7402-2

Client: Golder Associates Inc.

Client Sample ID:

3070-36C-X

Lab Sample ID:

680-7402-7FD

Client Matrix:

Solid

Date Sampled:

08/24/2005 1550

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-24677

Instrument ID:

ICP/AES

Preparation:

3010A

Lab File ID:

Prep Batch: 680-24328

N/A

Dilution:

1.0

Tclp Batch: 680-24030

Initial Weight/Volume:

5 mL

Date Analyzed:

10/10/2005 2016 10/07/2005 1124 Final Weight/Volume:

50 mL

Date Prepared: Date Leached:

10/05/2005 330

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Analyte Lead

38

Client: Golder Associates Inc.

Job Number: 680-7402-2

Client Sample ID: 3070-48C

Lab Sample ID:

680-7402-8

Client Matrix:

Solid

Date Sampled:

08/24/2005 1555

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-24677

Instrument ID:

ICP/AES

Preparation:

3010A

Prep Batch: 680-24328

Lab File ID:

N/A

Dilution:

1.0

Tclp Batch: 680-24030

Initial Weight/Volume:

5 mL

Date Analyzed:

10/10/2005 2021 10/07/2005 1124 Final Weight/Volume:

50 mL

Date Prepared: Date Leached:

10/05/2005 330

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Analyte Lead

170

Client: Golder Associates Inc.

Job Number: 680-7402-2

Client Sample ID:

3070-48D

Lab Sample ID:

680-7402-10

Client Matrix:

Solid

Date Sampled:

08/24/2005 1116

Date Received:

08/25/2005 1100

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Instrument ID:

ICP/AES

Preparation:

3010A

Analysis Batch: 680-24677

Prep Batch: 680-24328

Lab File ID:

Dilution:

1.0

Final Weight/Volume:

N/A

Date Analyzed:

10/10/2005 2025

Tclp Batch: 680-24030

Initial Weight/Volume:

5 mL

Date Prepared: Date Leached:

10/07/2005 1124 10/05/2005 330

50 mL

Analyte

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Lead

76

Client: Golder Associates Inc.

Job Number: 680-36054-1

Client Sample ID:

3070-60E

Lab Sample ID:

680-36054-1

Client Matrix:

Solid

% Moisture:

16.9

Date Sampled:

04/15/2008 1235

Date Received: 04/18/2008 0852

Method: 8081A_8082 Analysis Batch: 680-104794 Instrument ID: GC SemiVolatiles - X 3550B Prep Batch: 680-103705 Lab File ID: xd1007.d Preparation: Initial Weight/Volume: 15.06 g Dilution: 05/01/2008 1223 Final Weight/Volume: 5 mL Date Analyzed: 04/23/2008 1530 1.0 uL Injection Volume: Date Prepared: **PRIMARY** Column ID: DryWt Corrected: Y Result (ug/Kg) Qualifier RL Analyte Ū 2000 2000 PCB-1016 U 4000 4000 PCB-1221 2000 2000 PCB-1232 PCB-1242 2000 2000 2000 5200 PCB-1248 2000 PCB-1254 11000 2000 PCB-1260 2100 2000 PCB-1268 2000

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	0 D	26 - 140
DCB Decachlorobiphenyl	0 D	50 - 129

Job Number: 680-36054-1 Client: Golder Associates Inc.

Client Sample ID:

3070-72E

Lab Sample ID:

680-36054-2

Client Matrix:

Solid

% Moisture:

16.9

Date Sampled:

04/15/2008 1240

Date Received:

04/18/2008 0852

8081A 8082 Organochlorine Pesticides & Polychlo	orinated Binhenyls by Gas Chromatography
AUSTA SUBZ Organocinorine resuctues of rolyclin	Offilated Dibligitals By Gas Cittoringtodiabilit

Method:

8081A_8082

Analysis Batch: 680-104794

Instrument ID:

GC SemiVolatiles - X

Preparation:

3550B

Prep Batch: 680-103705

Lab File ID:

xd1008.d

Dilution:

15.14 g

Initial Weight/Volume: Final Weight/Volume:

5 mL

200

200

Date Analyzed: Date Prepared: 05/01/2008 1242

04/23/2008 1530

Injection Volume: Column iD:

1.0 uL PRIMARY

Analyte	DryWt Corrected: Y Result (ug/Kg)	Qualifier	RL
PCB-1016	200	U	200
PCB-1221	400	U	400
PCB-1232	200	U	200
PCB-1242	200	U	200
PCB-1248	800	ฐ	200
PCB-1254	990	র্	200

200

200

PCB-1268 Surrogate

PCB-1260

Tetrachloro-m-xylene

DCB Decachlorobiphenyl

Persult | RL = for 1260

Acceptance Limits

26 - 140 50 - 129

Job Number: 680-36054-1 Client: Golder Associates Inc.

Client Sample ID:

3070-60D

Lab Sample ID:

680-36054-4

Client Matrix:

Solid

% Moisture:

22.0

Date Sampled:

04/15/2008 1545

04/18/2008 0852 Date Received:

8081A_8082 Organochlorine Pesticides	& Polychiorinated Biphenyls by	Gas Chromatography
--------------------------------------	--------------------------------	--------------------

Method:

8081A_8082

Analysis Batch: 680-104794

Instrument ID:

GC SemiVolatiles - X

Preparation:

3550B

Prep Batch: 680-103705

Lab File ID:

xd1010.d

Dilution:

40

Initial Weight/Volume:

15.10 g

Final Weight/Volume:

5 mL 1.0 uL

Date Analyzed: Date Prepared:

05/01/2008 1321 04/23/2008 1530

Injection Volume: Column ID:

Analyte DryW	t Corrected: Y Result (ug/Kg)	Qualifier	RL
PCB-1016	1700	Ū	1700
PCB-1221	3400	U	3400
PCB-1232	1700	U	1700
PCB-1242	1700	U	1700
PCB-1248	7200		1700
PCB-1254	13000		1700
PCB-1260	8500		1700
PCB-1268	4800		1700
Surrogate	%Rec		Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

Client: Golder Associates Inc. Job Number: 680-36054-1

Client Sample ID:

3070-72D

Lab Sample ID:

680-36054-5

Client Matrix

Tetrachloro-m-xylene

DCB Decachlorobiphenyl

% Moisture:

Date Sampled:

04/15/2008 1547

Date Received:

26 - 140

50 - 129

04/18/2008 0852

Client Matrix:	Solid	% Moisture: 22.5		Date Received	1: 04/18/	2008 0852	
-	8081A_8082 Organo	chlorine Pesticides & Polychlorinated	d Biphenyls	by Gas Chromatog	raphy		
Method:	8081A_8082	Analysis Batch: 680-104871 Instrument ID: GC			GC SemiVo	olatiles - M	
Preparation:	3550B	Prep Batch: 680-103705		Lab File ID:	ab File ID: me01145.d		
Dilution:	1.0			Initial Weight/Volun	ne: 1	5.04 g	
Date Analyzed:	05/04/2008 0049			Final Weight/Volum	ne: 5	mL	
Date Prepared:	04/23/2008 1530			Injection Volume:	2	! uL	
,		11		Column ID:	PRIMAR	(
Analyte	Dry	Wt Corrected: Y Result (ug/Kg)	Qualifie	er	F	RL	
PCB-1016		42	Ū	Mar 2500 M. 1994 M. 1994, F. 1	4	2	
PCB-1221		86	U		8	6	
PCB-1232		42	U		4	2	
PCB-1242		42	U		4	.2	
PCB-1248		870			4	2	
PCB-1254		780			4	2	
PCB-1260		270			4	2	
PCB-1268		220			4	2	
Surrogate		%Rec		Acc	eptance Lim	its	

111

641

Х

Job Number: 680-36054-1 Client: Golder Associates Inc.

Cilent Sample ID:

3070-60E-X

Lab Sample ID:

680-36054-9

Client Matrix:

Solid

% Moisture: 15.3

Date Sampled:

04/15/2008 1235

Date Received:

04/18/2008 0852

Client Matrix:	Solid	% Moisture: 15.3		Date Received:		J4/16/2006 0652
	8081A_8082 Organ	ochlorine Pesticides & Polychlorinate	d Biphenyis	s by Gas Chromatogr	aphy	
Method:	8081A_8082	Analysis Batch: 680-104794		Instrument ID:	GC S	emiVolatiles - X
Preparation:	3550B	Prep Batch: 680-103705		Lab File ID:	xd101	13.d
Dilution:	250			Initial Weight/Volum	e:	15.06 g
Date Analyzed:	05/01/2008 1419			Final Weight/Volume	e:	5 mL
Date Prepared:	04/23/2008 1530			Injection Volume:		1.0 uL
·		//		Column ID:	PRI	MARY
Analyte	Dr	yWt Corrected: Y Result (ug/Kg)	Qualific	er		RL
CB-1016	Model Challenger at a conserved on a conference of the conference of Police Co. 1 (1998). It is	9700	U	4. Marrie - Francisco - Marrie I. (1997 19 - 1997)		9700
PCB-1221		20000	U			20000
CB-1232		9700	U			9700
PCB-1242		9700	U			9700
CB-1248		9700	ر <u>ئ</u> م			9700
PCB-1254		550 00	ਹੁ			9700
PCB-1260		9900	J			9700
PCB-1268		9700	U			9700
Surrogate		%Rec		Acce	ptano	e Limits
Tetrachloro-m-xyle	ene	0	D	26	- 140	
DCB Decachlorobi	iphenyl	0	D	50	- 129	

Job Number: 680-36054-2 Client: Golder Associates Inc.

Client Sample ID:

3070-84E

Lab Sample ID:

680-36054-3

Client Matrix:

Solid

% Moisture:

18.8

Date Sampled:

04/15/2008 1242

Date Received:

04/18/2008 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-103921

Instrument ID:

ICP/AES - D

Preparation:

3050B

Prep Batch: 680-103640

Lab File ID:

Dilution:

1.0

Initial Weight/Volume:

N/A

Date Analyzed:

04/23/2008 0453

Final Weight/Volume:

1.07 g 100 mL

Date Prepared:

04/21/2008 1156

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

19

Client: Golder Associates Inc.

Job Number: 680-36054-2

General Chemistry

Client Sample ID:

3070-84E

Lab Sample ID:

680-36054-3

Client Matrix:

Solid

Date Sampled:

04/15/2008 1242

Date Received:

04/18/2008 0852

Analyte	Result	Qual	Units	RL	Dil	Method
Percent Moisture	19		%	0.010	1.0	PercentMoisture

Anly Batch: 680-103647.

Date Analyzed

04/21/2008 1221

Job Number: 680-36054-1 Client: Golder Associates Inc.

Client Sample ID:

3070-60E

Lab Sample ID:

680-36054-1

Client Matrix:

Solid

% Moisture: 16.9 Date Sampled:

04/15/2008 1235

Date Received:

04/18/2008 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-103921

Instrument ID:

ICP/AES

Preparation:

3050B

Prep Batch: 680-103640

Lab File ID:

Dilution:

1.0

N/A

Date Analyzed:

04/23/2008 0433

Initial Weight/Volume: Final Weight/Volume: 1.06 g 100 mL

04/21/2008 1156 Date Prepared:

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

0.57

Lead

1200

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-103917

Instrument ID:

ICP/AES

Preparation: Dilution:

3010A 1.0

Prep Batch: 680-103742 Leachate Batch: 680-103652

Lab File ID:

N/A

Date Analyzed:

04/22/2008 2243

Initial Weight/Volume: Final Weight/Volume: 5 mL 50 mL

Date Prepared: Date Leached:

04/22/2008 1051 04/21/2008 1200

Analyte

DryWt Corrected: N

Result (mg/L)

Qualifier

RL 0.20

Lead

Client: Golder Associates Inc. Job Number: 680-36054-1

Client Sample ID: 3070-72E

 Lab Sample ID:
 680-36054-2
 Date Sampled:
 04/15/2008
 1240

 Client Matrix:
 Solid
 % Moisture:
 16.9
 Date Received:
 04/18/2008
 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

60 105 Middelively Coupled Plasma - Atomic Emission Spectromenty

 Method:
 6010B
 Analysis Batch: 680-103921
 Instrument ID:
 ICP/AES

 Preparation:
 3050B
 Prep Batch: 680-103640
 Lab File ID:
 N/A

Dilution: 5.0 Initial Weight/Volume: 1.06 g

Date Analyzed: 04/23/2008 1105 Final Weight/Volume: 100 mL Date Prepared: 04/21/2008 1156

 Analyte
 DryWt Corrected: Y
 Result (mg/Kg)
 Qualifier
 RL

 Lead
 5200
 2.8

TestAmerica Savannah Page 17 of 41

Job Number: 680-36054-1 Client: Golder Associates Inc.

Client Sample ID:

3070-60D

Lab Sample ID:

Client Matrix:

680-36054-4

Solid

% Moisture: 22.0 Date Sampled:

04/15/2008 1545

04/18/2008 0852 Date Received:

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: Preparation: 6010B 3050B Analysis Batch: 680-103921

Instrument ID:

ICP/AES

Prep Batch: 680-103640

Lab File ID:

N/A

Dilution: Date Analyzed: 1.0 04/23/2008 0459

Initial Weight/Volume: Final Weight/Volume:

1.11 g 100 mL

Date Prepared:

04/21/2008 1156

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

0.58

Lead

1600

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: Preparation: 6010B

Analysis Batch: 680-103917

Instrument ID:

ICP/AES

Dilution:

3010A 1.0

Prep Batch: 680-103742 Leachate Batch: 680-103652

Lab File ID: Initial Weight/Volume: Final Weight/Volume:

N/A 5 mL 50 mL

Date Analyzed: Date Prepared: Date Leached:

04/22/2008 2258 04/22/2008 1051 04/21/2008 1200

//

Analyte

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Lead

8.2

Job Number: 680-36054-1 Client: Golder Associates Inc.

Client Sample ID:

3070-72D

Lab Sample ID:

Client Matrix:

Solid

680-36054-5

% Moisture:

Date Sampled:

04/15/2008 1547

Date Received:

04/18/2008 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

22.5

Method: Preparation: 6010B 3050B Analysis Batch: 680-103921

Instrument ID:

ICP/AES N/A

Dilution:

1.0

Prep Batch: 680-103640

Lab File ID: Initial Weight/Volume:

Final Weight/Volume:

1.12 g 100 mL

Date Analyzed: Date Prepared:

04/23/2008 0504

04/21/2008 1156

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Analyte Lead

61

Client: Golder Associates Inc. Job Number: 680-36054-1

Client Sample ID:

3070-3D

Lab Sample ID:

680-36054-7

Client Matrix:

Solid

Date Sampled:

04/15/2008 1525

Date Received:

04/18/2008 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: Preparation: 6010B 3010A Analysis Batch: 680-103917 Prep Batch: 680-103742 Instrument ID: Lab File ID: ICP/AES N/A

Dilution:

3010A 1.0 Prep Batch: 680-103742 Leachate Batch: 680-103652

Initial Weight/Volume: Final Weight/Volume:

5 mL 50 mL

Date Analyzed: Date Prepared:

Date Leached:

04/22/2008 2303 04/22/2008 1051 04/21/2008 1200

//

Analyte

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Lead

1.2

Client: Golder Associates Inc. Job Number: 680-36054-1

Client Sample ID: 307

3070-3C

Lab Sample ID:

680-36054-8

Client Matrix:

Solid

Date Sampled:

04/15/2008 1350

Date Received:

04/18/2008 0852

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: Preparation:

6010B 3010A Analysis Batch: 680-103917

Instrument ID: Lab File ID: ICP/AES N/A

Dilution:

1.0

Prep Batch: 680-103742 Leachate Batch: 680-103652

Initial Weight/Volume: Final Weight/Volume:

5 mL 50 mL

Date Analyzed: Date Prepared: Date Leached: 04/22/2008 2308 04/22/2008 1051

0

04/21/2008 1200

DryWt Corrected: N

Result (mg/L)

Qualifier

RL

Analyte Lead

2.1

Job Number: 680-36054-1 Client: Golder Associates Inc.

Ciient Sample ID:

3070-60E-X

Lab Sample ID:

680-36054-9

Client Matrix:

Solid

% Moisture: 15.3 Date Sampled:

04/15/2008 1235

04/18/2008 0852 Date Received:

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: Preparation: 6010B 3050B Analysis Batch: 680-103921

Instrument ID: Lab File ID:

ICP/AES N/A

Dilution:

1.0

Prep Batch: 680-103640

Initial Weight/Volume: Final Weight/Volume:

1.04 g 100 mL

Date Analyzed: Date Prepared: 04/23/2008 0524 04/21/2008 1156

// Result (mg/Kg)

Qualifier

RL

Analyte Lead

DryWt Corrected: Y

1000

0.57

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: Preparation: 6010B

Analysis Batch: 680-103917

Instrument ID: Lab File ID:

ICP/AES

Dilution:

3010A 1.0

Prep Batch: 680-103742 Leachate Batch: 680-103652

Initial Weight/Volume: Final Weight/Volume:

N/A 5 mL

Date Analyzed: Date Prepared: Date Leached:

04/22/2008 2313 04/22/2008 1051 04/21/2008 1200

11

50 mL

Analyte

DryWt Corrected: N

Result (mg/L)

Qualifier

RL 0.20

Lead

APPENDIX A-2

0 ASHLEY STREET PROPERTY (TAX ID 11-22-01-12-03-1-36)

Client: Golder Associates Inc. Job Number: 680-26827-1

Client Sample ID:

3109-3A

Lab Sample ID:

680-26827-9

Client Matrix:

Solid

% Moisture:

11.5

Date Sampled:

05/17/2007 1000

Date Received:

05/18/2007 0923

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

05/29/2007 1100

Analysis Batch: 680-76359

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-76171

Lab File ID:

me29053.d

Dilution:

1.0

Initial Weight/Volume:

15.01 g

Date Analyzed: Date Prepared: 05/30/2007 0703

Final Weight/Volume:

5 mL

Injection Volume:

Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		37	U	37
PCB-1221		76	U	76
PCB-1232		37	U	37
PCB-1242		37	U	37
PCB-1248		80		37
PCB-1254		110		37
PCB-1260		40		37
PCB-1268		37	U	37
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene		50	**************************************	30 - 150
DCB Decachlorobiphenyl		59		30 - 150

Client: Golder Associates Inc.

Job Number: 680-26827-1

Client Sample ID:

3109-3B

Lab Sample ID:

680-26827-10

Client Matrix:

Solid

% Moisture:

14.9

Date Sampled:

05/17/2007 1001

Date Received:

05/18/2007 0923

Method:

8081A_8082

Analysis Batch: 680-76359

instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-76171

Lab File ID:

me29054.d

Dilution:

Initial Weight/Volume: Final Weight/Volume:

15.06 g 5 mL

Date Analyzed: Date Prepared:

DCB Decachlorobiphenyl

05/30/2007 0722 05/29/2007 1100

Injection Volume: Column ID:

PRIMARY

30 - 150

/						
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL		
PCB-1016	Charles of a benefit to the best of the control of	77	U	77		
PCB-1221		160	U	160		
PCB-1232		77	U	77		
PCB-1242		77	U	77		
PCB-1248		230		77		
PCB-1254		700		77		
PCB-1260		310		77		
PCB-1268		110		77		
Surrogate		%Rec		Acceptance Limits		
Tetrachloro-m-xylene		74	SERVICE AT FOR THE SERVICE PARTY PARTY OF THE SERVICE PARTY.	30 - 150		

97

Client: Golder Associates Inc. Job Number: 680-26827-1

Client Sample ID:

3109-3C

Lab Sample ID:

680-26827-11

Client Matrix:

Solid

% Moisture:

9.2

Date Sampled:

05/17/2007 1015

Date Received:

05/18/2007 0923

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-76359

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-76171

Lab File ID:

me29055.d

Dilution:

Initial Weight/Volume:

15.07 g

Date Analyzed:

4.0

Final Weight/Volume:

5 mL

Date Prepared:

05/30/2007 0742 05/29/2007 1100

Injection Volume: Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		140	U	140
PCB-1221		290	U	290
PCB-1232		140	U	140
PCB-1242		140	U	140
PCB-1248		140	U	140
PCB-1254		2500		140
PCB-1260		980		140
PCB-1268		250		140
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene		85		30 - 150
DCB Decachlorobiphenyl		82		30 - 150

Job Number: 680-46690-1 Client: Golder Associates Inc.

Sdg Number: SRAA45

Client Sample ID: 3109-3D

Lab Sample ID: 680-46690-2 Date Sampled: 04/21/2009 1355

04/23/2009 0857 Client Matrix: Solid % Moisture: 20.3 Date Received:

8081A_8082 Organochlorine Pesticides & PCBs (GC)

Method: 8081A_8082 Analysis Batch: 680-136727 Instrument ID: GC SemiVolatiles - M

Preparation: 3550B Prep Batch: 680-136484 Lab File ID: md29131.d

Dilution: Initial Weight/Volume: 15.02 g 1.0

05/01/2009 0337 Date Analyzed: Final Weight/Volume: 5 mL Date Prepared: 04/29/2009 1916 Injection Volume: 1.0 uL

Column ID: **PRIMARY**

Analyte	DryWt Corrected: Y Result (ug/Kg)	Qualifier	RL
PCB-1016	41	U	41
PCB-1221	84	U	84
PCB-1232	41	U	41
PCB-1242	41	U	41
PCB-1248	41	U	41
PCB-1254	490		41
PCB-1260	240		41
PCB-1268	160		41
Surrogate	%Rec		Acceptance Limits
Tetrachloro-m-xylene	123		26 - 140

Job Number: 680-26827-1

Client: Golder Associates Inc.

Client Sample ID:

3109-3A

Lab Sample ID:

680-26827-9

Client Matrix:

Solid

% Moisture: 11.5

Date Sampled:

05/17/2007 1000

Date Received:

05/18/2007 0923

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B Analysis Batch: 680-75750

Instrument ID:

ICP/AES

Preparation:

1.0

Prep Batch: 680-75488

Lab File ID:

N/A

Dilution:

Initial Weight/Volume:

Final Weight/Volume:

1.11 g 100 mL

Date Analyzed: Date Prepared: 05/22/2007 0725 05/21/2007 0840

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL,

Lead

110

Job Number: 680-26827-1

Client Sample ID:

Client: Golder Associates Inc.

3109-3B

Lab Sample ID:

Client Matrix:

680-26827-10

Solid

% Moisture:

14.9

Date Sampled:

05/17/2007 1001

Date Received:

05/18/2007 0923

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

3050B

6010B

Analysis Batch: 680-75750

Instrument ID:

ICP/AES

Preparation:

Prep Batch: 680-75488

Lab File ID:

N/A

Dilution:

1.0

Initial Weight/Volume:

Final Weight/Volume:

1.09 g 100 mL

Date Analyzed: Date Prepared:

05/22/2007 0729 05/21/2007 0840

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Analyte Lead

650

Job Number: 680-26827-1

Client: Golder Associates Inc.

Client Sample ID:

3109-3C

Lab Sample ID:

680-26827-11

Client Matrix:

Solid

% Moisture: 9.2

Date Sampled:

05/17/2007 1015

05/18/2007 0923 Date Received:

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B Analysis Batch: 680-75750

Instrument ID:

ICP/AES

Preparation:

Prep Batch: 680-75488

Lab File ID:

N/A

Dilution:

1.0

05/22/2007 0734

Initial Weight/Volume: Final Weight/Volume:

1.06 g 100 mL

Date Analyzed: Date Prepared:

05/21/2007 0840

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

960

Client: Golder Associates Inc. Job Number: 680-46690-1

Sdg Number: SRAA45

Client Sample ID: 3109-3D

 Lab Sample ID:
 680-46690-2
 Date Sampled:
 04/21/2009 1355

 Client Matrix:
 Solid
 % Moisture:
 20.3
 Date Received:
 04/23/2009 0857

6010B Metals (ICP)

Method:6010BAnalysis Batch: 680-136429Instrument ID:ICP/AES - DPreparation:3050BPrep Batch: 680-136166Lab File ID:N/A

Preparation: 3050B Prep Batch: 680-136166 Lab File ID: N/A
Dilution: 1.0 Initial Weight/Volume: 1.14 g

Date Analyzed: 04/28/2009 2350 Final Weight/Volume: 100 mL Date Prepared: 04/27/2009 1155

Analyte DryWt Corrected: Y Result (mg/Kg) Qualifier RL

Lead 170 0.55

Client: Golder Associates Inc.

Job Number: 680-26827-2

Cilent Sample ID:

3109-3B

Lab Sample ID:

680-26827-10

Client Matrix:

Solid

Date Sampled:

05/17/2007 1001

Date Received:

05/18/2007 0923

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-76978

Instrument ID:

ICP/AES

Preparation:

3010A

Lab File ID:

Dilution:

1.0

Prep Batch: 680-76901 Leachate Batch: 680-76767

Initial Weight/Volume:

N/A

Date Analyzed:

06/06/2007 0122

Final Weight/Volume:

5 mL 50 mL

Date Prepared: Date Leached:

06/05/2007 1147 06/04/2007 1243

Qualifier

RL

Analyte

DryWt Corrected: N

Result (mg/L)

Lead

0.20

U

Client: Golder Associates Inc.

Job Number: 680-26827-2

Client Sample ID:

3109-3C

Lab Sample ID:

680-26827-11

Client Matrix:

Solid

Date Sampled:

05/17/2007 1015

Date Received:

05/18/2007 0923

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-76978

Instrument ID:

ICP/AES

Preparation: Dilution:

3010A

Prep Batch: 680-76901

Lab File ID:

1.0

N/A

Date Analyzed:

06/06/2007 0127 06/05/2007 1147

DryWt Corrected: N

Leachate Batch: 680-76767

Initial Weight/Volume: Final Weight/Volume: 5 mL 50 mL

Date Prepared: Date Leached:

06/04/2007 1243

Result (mg/L)

Qualifier

RL

Analyte Lead

2.3

Client: Golder Associates Inc.

Job Number: 680-28945-1

Client Sample ID:

3109-24B

Lab Sample ID:

680-28945-1

Client Matrix:

Solid

% Moisture:

23.1

Date Sampled:

08/02/2007 0840

Date Received:

08/03/2007 0906

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-82730

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Lab File ID:

Dilution:

mh10157.d

Date Analyzed: Date Prepared: 4.0

Prep Batch: 680-82260

Initial Weight/Volume:

15.09 g

08/12/2007 1319 08/10/2007 0945 Final Weight/Volume: injection Volume:

5 mL

Column ID:

A	D-148 O			
Analyte	DryWt Corrected; Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		170	Ū	170
PCB-1221		350	U	350
PCB-1232		170	U	170
PCB-1242		170	U	170
PCB-1248		2500		170
PCB-1254		4000		170
PCB-1260		980 🏋		170
PCB-1268		250		170
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene	i mikimpana a melilir sera mera — 117-57 — min adam dan yakita (puda) katik nyi ya Fulik dangis merang j	93	Professional Control of State of Control of	26 - 140
DCB Decachlorobiphenyl		115		50 - 129

Client: Golder Associates Inc.

Job Number: 680-28945-1

Client Sample ID:

3109-24B-X

Lab Sample ID:

680-28945-2

Client Matrix:

08/12/2007 1338

08/10/2007 0945

Solid

% Moisture:

22.8

Date Sampled:

08/02/2007 0840

Date Received:

08/03/2007 0906

Method:

8081A_8082

Analysis Batch: 680-82730

Instrument ID:

GC SemiVolatiles - M

Preparation:

Lab File ID:

Dilution:

3550B

mb10158.d

Date Analyzed: Date Prepared: 4.0

Prep Batch: 680-82260

Initial Weight/Volume:

15.01 g

Final Weight/Volume:

5 mL

Injection Volume:

Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	American challed among consuming the first of calculations of Table 10.	170	Ü	170
PCB-1221		350	U	350
PCB-1232		170	U	170
PCB-1242		170	U	170
PCB-1248		1800		170
PCB-1254		4900		170
PCB-1260		1600 T		170
PCB-1268		520		170
Surrogate		%Rec		Acceptance Limits
Tetrachioro-m-xylene	make the special expression and control members addition right believed to the first of a behind the debuglion.	115		26 - 140
DCB Decachlorobiphenyl		99		50 - 129

Client: Golder Associates Inc.

Job Number: 680-28945-1

Client Sample ID:

3109-24C

Lab Sample ID:

680-28945-3

Solid

Client Matrix:

% Moisture:

24.3

Date Sampled:

08/02/2007 0855

Date Received:

08/03/2007 0906

Method: Preparation: 8081A_8082

08/10/2007 0945

Analysis Batch: 680-82730

Instrument ID:

GC SemiVolatiles - M

3550B

Lab File ID: mh10159.d

Dilution: Date Analyzed: Date Prepared:

10 08/12/2007 1358

Prep Batch: 680-82260

Initial Weight/Volume: Final Weight/Volume:

15.03 g 5 mL

Injection Volume:

Column ID:

		•		
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	Mariana (arg) - Mariana -	440	U	440
PCB-1221		880	Ū	880
PCB-1232		440	Ū	440
PCB-1242		440	Ū	440
PCB-1248		3300	_	440
PCB-1254		8600		440
PCB-1260		3400		440
PCB-1268		1600		440
Surrogate		%Rec		Acceptance Limits
Tetrachioro-m-xylene	and the second of the second o	0	D	26 - 140
DCB Decachlorobiphenyl		0	D	50 - 129

Client: Golder Associates Inc.

Job Number: 680-28945-1

Client Sample ID:

3109-24B

Lab Sample ID:

Client Matrix:

Solid

680-28945-1

% Moisture: 23.1

Date Sampled:

08/02/2007 0840

Date Received:

08/03/2007 0906

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-82624

Instrument ID:

ICP/AES

Preparation:

3050B

Prep Batch: 680-82469

Lab File ID:

Dilution:

5.0

Initial Weight/Volume:

N/A

Date Analyzed: Date Prepared:

08/10/2007 1243 08/09/2007 1323 Final Weight/Volume:

1.08 g 100 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

3900 J

Job Number: 680-28945-1

Client: Golder Associates Inc.

Client Sample ID:

3109-24B-X

Lab Sample ID:

680-28945-2

Client Matrix:

Solid

% Moisture: 22.8

Date Sampled:

08/02/2007 0840

Date Received: 08/03/2007 0906

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-82624

Instrument iD:

ICP/AES

Preparation:

3050B

Prep Batch: 680-82469

Lab File ID:

N/A

Dilution:

5.0

Initial Weight/Volume: Final Weight/Volume:

1.11 g 100 mL

Date Analyzed: Date Prepared: 08/10/2007 1247 08/09/2007 1323

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL.

Lead

3000 J

Job Number: 680-28945-1 Client: Golder Associates Inc.

3109-24C Client Sample ID:

Lab Sample ID:

680-28945-3

Client Matrix:

Solid

% Moisture:

24.3

Date Sampled:

08/02/2007 0855

Date Received: 08/03/2007 0906

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B 3050B Analysis Batch: 680-82624

Instrument ID:

ICP/AES

Preparation: Dilution:

5.0

Prep Batch: 680-82469

Lab File ID:

N/A

Initial Weight/Volume:

1.10 g

Date Analyzed: Date Prepared:

08/10/2007 1255 08/09/2007 1323 Final Weight/Volume:

100 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

3600 7

Job Number: 680-28945-2 Client: Golder Associates Inc.

Cilent Sample ID:

3109-24B

Lab Sample ID:

680-28945-1

Client Matrix:

Solid

Date Sampled:

08/02/2007 0840

Date Received:

08/03/2007 0906

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:

6010B

Analysis Batch: 680-83688

Instrument ID:

ICP/AES

Preparation:

3010A

Prep Batch: 680-83496

Lab File ID:

Dilution:

1.0

N/A

Leachate Batch: 680-82979

Initial Weight/Volume:

5 mL

Date Analyzed:

08/22/2007 1925 08/22/2007 1038

DryWt Corrected: N

Final Weight/Volume:

50 mL

Date Prepared: Date Leached:

08/15/2007 1300

Qualifier

RL

Analyte Lead

31 🐧

Result (mg/L)

Job Number: 680-28945-2 Client: Golder Associates Inc.

Client Sample ID: 3109-24B-X

Analyte

08/02/2007 0840 Date Sampled: 680-28945-2 Lab Sample ID:

08/03/2007 0906 Date Received: Client Matrix: Solid

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Instrument ID: ICP/AES Analysis Batch: 680-83688 Method: 6010B Prep Batch: 680-83496 Lab File ID: N/A Preparation: 3010A 1.0 Initial Weight/Volume: 5 mL

Dilution: Leachate Batch: 680-82979 08/22/2007 1940 Final Weight/Volume: 50 mL Date Analyzed: 08/22/2007 1038 Date Prepared:

08/15/2007 1300 Date Leached: RL

DryWt Corrected: N

73 **5** Lead 0.20

Result (mg/L)

Qualifier

Client: Golder Associates Inc. Job Number: 680-28945-2

Client Sample ID: 3109-24C

Date Leached:

08/15/2007 1300

08/02/2007 0855 Lab Sample ID: 680-28945-3 Date Sampled:

08/03/2007 0906 Client Matrix: Solid Date Received:

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: 6010B Analysis Batch: 680-83688 Instrument ID: ICP/AES Preparation: Prep Batch: 680-83496 Lab File ID: 3010A N/A Dilution: 1.0 Leachate Batch: 680-82979 Initial Weight/Volume: 5 mL

Date Analyzed: 08/22/2007 1945 Final Weight/Volume: 50 mL Date Prepared: 08/22/2007 1038

Analyte DryWt Corrected: N Result (mg/L) Qualifier RL

37 J Lead 0.20

Client: Golder Associates Inc.

Job Number: 680-29478-1

Client Sample ID:

3109-36C

Lab Sample ID:

680-29478-12

Client Matrix:

Solid

% Moisture:

14.4

Date Sampled:

08/22/2007 1220

08/24/2007 0912 Date Received:

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-84371

Instrument ID:

GC SemiVolatiles - J

Preparation:

Lab File ID:

jh28171.d

3550B

Prep Batch: 680-83850

Dilution: Date Analyzed: 20

Initial Weight/Volume: Final Weight/Volume:

15.13 g 5 mL

Date Prepared:

08/31/2007 0841 08/27/2007 1045

Injection Volume:

Column ID: **PRIMARY**

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	and the second section of the second section s	760	U	760
PCB-1221		1600	U	1600
PCB-1232		760	U	760
PCB-1242		760	U	760
PCB-1248		2800		760
PCB-1254		8200		760
PCB-1260		2900		760
PCB-1268		1500		760
Surrogate		%Rec		Acceptance Limits
Tetrachioro-m-xylene		0	D	26 - 140
DCB Decachlorobiphenyl		0	D	50 - 129

Job Number: 680-29478-1

Client: Golder Associates Inc.

Client Sample ID:

3109-36B

Lab Sample ID:

Client Matrix:

680-29478-11

Solid

% Moisture: 22.6

Date Sampled:

08/22/2007 1235

Date Received:

08/24/2007 0912

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method: Preparation: 6010B 3050B

Analysis Batch: 680-84236

Instrument ID: Lab File ID:

ICP/AES

Dilution:

1.0

Prep Batch: 680-84081

Initial Weight/Volume:

N/A 1.07 g

Date Analyzed: Date Prepared:

08/30/2007 0457 08/29/2007 0756

Final Weight/Volume:

100 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

1400

Client: Golder Associates Inc. Job Number: 680-29478-2

Client Sample ID:

3109-48C

Lab Sample ID:

680-29478-13

Client Matrix:

Solid

% Moisture:

19.0

Date Sampled:

08/22/2007 1225

Date Received: 08/24/2007 0912

Method:

8081A_8082

08/31/2007 1059

08/27/2007 1315

Analysis Batch: 680-84371

Instrument ID:

GC SemiVolatiles - J

Preparation:

3550B

Lab File ID:

jh28177.d

Dilution:

Prep Batch: 680-83847

15.03 g

Date Analyzed: Date Prepared: 100

Initial Weight/Volume: Final Weight/Volume: 5 mL

Injection Volume:

Column ID:

	/		
Analyte D	ryWt Corrected: Y Result (ug/Kg)	Qualifier	RL
PCB-1016	4100	Ū	4100
PCB-1221	8300	U	8300
PCB-1232	4100	U	4100
PCB-1242	4100	U	4100
PCB-1248	4100	U	4100
PCB-1254	56000		4100
PCB-1260	14000		4100
PCB-1268	4100	υ	4100
Surrogate	%Rec		Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

Client: Golder Associates Inc.

Job Number: 680-29877-2

Client Sample ID:

3109-60C

Lab Sample ID:

680-29877-1

Client Matrix:

Solid

% Moisture:

15.9

Date Sampled:

08/22/2007 1230

Date Received: 09/07/2007 0926

Method:

8081A_8082

Analysis Batch: 680-85177

Instrument ID:

GC SemiVolatiles - K

Preparation:

3550B

Prep Batch: 680-84956

Lab File (D:

ki11023.d

Dilution:

Initial Weight/Volume:

15.11 g

Date Analyzed:

1.0

Final Weight/Volume:

5 mL

Date Prepared:

09/11/2007 2017 09/10/2007 1110

Injection Volume: Column ID:

Analyte	DryWt Corrected: Y Result (ug/Kg)	Qualifier	RL
PCB-1016	39	บห นวี	39
PCB-1221	79	C U H U	79
PCB-1232	39	$ abla_{\mathcal{U}}$ H U	39
PCB-1242	39	$oldsymbol{\mathcal{C}\mathcal{U}}$ н $oldsymbol{U}$	39
PCB-1248	170	н 2	39
PCB-1254	110	н ፓ	39
PCB-1260	74	нর	39
PCB-1268	51	нъ	39
Surrogate	%Rec		Acceptance Limits
Tetrachloro-m-xylene	59	umaneko alek (gorgopeerinda yezige) pirpi e irozo yozum yakoniy yuziradge	26 - 140
DCB Decachlorobiphenyl	276	Х	50 - 129

APPENDIX A-3 505 ASHLEY STREET PROPERTY

Client: Golder Associates Inc.

Job Number: 680-26827-1

Client Sample ID:

3194-3A

Lab Sample ID:

680-26827-12

Client Matrix:

Solid

% Moisture:

20.0

Date Sampled:

05/17/2007 0940

Date Received:

05/18/2007 0923

Method:

8081A_8082

Analysis Batch: 680-76359

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Prep Batch: 680-76171

Lab File ID:

me29056.d

Dilution:

1.0

Initial Weight/Volume:

15.02 g

Date Analyzed: Date Prepared: 05/30/2007 0801

Final Weight/Volume:

5 mL

05/29/2007 1100

Injection Volume: Column ID:

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	and the second s	41	U	41
PCB-1221		84	U	84
PCB-1232		41	U	41
PCB-1242		41	U	41
PCB-1248		41	U	41
PCB-1254		41	U	41
PCB-1260		180		41
PCB-1268		380		41
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene	The state of the s	66	AND THE COURSE SHAPE OF THE STATE OF THE STA	30 - 150
DCB Decachlorobiphenyl		913	Х	30 - 150

Client: Golder Associates Inc.

Job Number: 680-46690-1

Sdg Number: SRAA45

Client Sample ID:

3194-3B

Lab Sample ID:

680-46690-18

Client Matrix:

Solid

% Moisture:

25.2

Date Sampled:

04/22/2009 0905

Date Received:

04/23/2009 0857

8081A 8082	Organochlorine	Pesticides	& PCBs	(GC)
------------	----------------	-------------------	--------	------

Method: Preparation:

8081A_8082 3550B

1.0

Dilution: 05/01/2009 0847 Date Analyzed: 04/29/2009 1916 Date Prepared:

DCB Decachlorobiphenyl

Analysis Batch: 680-136727

Prep Batch: 680-136484

Instrument ID:

GC SemiVolatiles - M

Lab File ID: Initial Weight/Volume:

md29147.d

Final Weight/Volume:

15.09 g 5 mL

Injection Volume:

1.0 uL

Column ID:

PRIMARY

50 - 129

	\	Column	ID. PRIMARY	
Analyte	DryWt Corrected: Y Result (ug/Kg)	Qualifier	RL	
PCB-1016	44	U	44	- Maria
PCB-1221	89	U	89	
PCB-1232	44	U	44	
PCB-1242	44	U	44	
PCB-1248	44	U	44	
PCB-1254	44	U	44	
PCB-1260	260		44	
PCB-1268	490		44	
Surrogate	%Rec		Acceptance Limits	
Tetrachloro-m-xylene	111	THE RELEASE OF THE PARTY OF THE	26 - 140	and the best of any and and any

Х

1330

Client: Golder Associates Inc.

Job Number: 680-46690-1

Sdg Number: SRAA45

Client Sample ID:

3194-3C

Lab Sample ID:

680-46690-19

Client Matrix:

05/01/2009 0907

04/29/2009 1916

Solid

% Moisture:

38.5

Date Sampled:

04/22/2009 0906

Date Received:

04/23/2009 0857

8081A_8082 (Organochlorine	Pesticides	&	PCBs	(GC)	

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

8081A_8082

1.0

3550B

Analysis Batch: 680-136727

Prep Batch: 680-136484

Instrument ID: Lab File ID:

GC SemiVolatiles - M

Initial Weight/Volume:

md29148.d

Final Weight/Volume:

15.08 g

Injection Volume:

5 mL 1.0 uL

Column ID:

		Column	TID: PRIMARY	
Analyte	DryWt Corrected: Y Result (ug/Kg)	Qualifier	RL	
PCB-1016	53	U	53	
PCB-1221	110	U	110	
PCB-1232	53	U	53	
PCB-1242	53	U	53	
PCB-1248	53	U	53	
PCB-1254	400		53	
PCB-1260	400	ρŰ	53	
PCB-1268	1400	· •	53	
Surrogate	%Rec		Acceptance Limits	
Tetrachloro-m-xylene	121	The second secon	26 - 140	
DCB Decachlorobiphenyl	2090	X	50 - 129	

Job Number: 680-26827-1

Client: Golder Associates Inc.

Client Sample ID:

3194-3A

Lab Sample ID:

680-26827-12

Client Matrix:

Solid

% Moisture: 20.0

Date Sampled:

05/17/2007 0940

Date Received:

05/18/2007 0923

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

Analysis Batch: 680-75750

Instrument ID:

ICP/AES

Preparation:

6010B 3050B

Prep Batch: 680-75488

Lab File ID:

N/A

Dilution:

1.0

05/22/2007 0739

Initial Weight/Volume: Final Weight/Volume:

1.13 g 100 mL

Date Analyzed: Date Prepared:

05/21/2007 0840

Qualifier

Analyte

DryWt Corrected: Y

Result (mg/Kg)

RL

Lead

160

Client: Golder Associates Inc.

Job Number: 680-46690-1

Sdg Number: SRAA45

Client Sample ID:

3194-3B

Lab Sample ID:

Client Matrix:

680-46690-18

Solid

% Moisture: 25.2

Date Sampled:

04/22/2009 0905

Date Received:

04/23/2009 0857

6010B Metals (ICP)

Method: Preparation: 6010B

Analysis Batch: 680-136429

Instrument ID:

ICP/AES - D

Dilution:

3050B

Lab File ID:

1.0

Prep Batch: 680-136166

Initial Weight/Volume:

N/A

Date Analyzed: Date Prepared:

04/29/2009 0137 04/27/2009 1155

Final Weight/Volume:

1.17 g 100 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

210

0.57

Client: Golder Associates Inc.

Job Number: 680-46690-1

Sdg Number: SRAA45

Client Sample ID:

3194-3C

Lab Sample ID:

680-46690-19

Client Matrix:

Solid

% Moisture:

38.5

Date Sampled:

04/22/2009 0906

Date Received:

04/23/2009 0857

6010B Metals (ICP)

Method: Preparation: 6010B 3050B

Analysis Batch: 680-136429

Instrument ID:

ICP/AES - D

Dilution:

1.0

Prep Batch: 680-136166

Lab File ID:

Initial Weight/Volume:

N/A

Date Analyzed: Date Prepared: 04/29/2009 0143 04/27/2009 1155 Final Weight/Volume:

1.06 g 100 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

270

0.77

APPENDIX A - 4
508 LEGRANDE STREET PROPERTY

Client: Golder Associates Inc.

Job Number: 680-3107.1

Client Sample ID:

3251-3A

Lab Sample ID:

680-3107-6

Client Matrix:

Solid

% Moisture:

21.0

Date Sampled:

04/28/2005 0930

Date Received:

04/29/2005 0908

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-9098

Instrument ID:

GC SemiVolatiles - M

Preparation:

3550B

Lab File ID:

mma04036.d

Dilution:

1.0

Prep Batch: 680-8754

Date Analyzed:

DCB Decachlorobiphenyl

Initial Weight/Volume: Final Weight/Volume:

30.03 g .10 mL

Date Prepared:

05/04/2005 1910 05/02/2005 1014

Injection Volume:

30 - 150

Date i repaired.	2,2000		ingeomen ren		
			Column ID:	PRIMARY	
Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL	
PCB-1016		42	U	42	***************************************
PCB-1221		85	U	85	
PCB-1232		42	U	42	
PCB-1242		42	U	42	
PCB-1248		42	U	42	
PCB-1254		99	P	42	
PCB-1260		220		42	
PCB-1268		480		42	
Surrogate		%Rec	· · ·	Acceptance Limits	
Tetrachloro-m-xvlene		55		30 - 150	

978

Client: Golder Associates Inc.

Job Number: 680-3107.1

Client Sample ID:

3251-3B

Lab Sample ID:

680-3107-7

Client Matrix:

Solid

% Moisture:

29.0

Date Sampled:

04/28/2005 0931

Date Received:

04/29/2005 0908

8081A_8082 Organochlorine Pesticides & Polychlorinated Biphenyls by Gas Chromatography

Method:

8081A_8082

Analysis Batch: 680-9098

Instrument ID:

GC SemiVolatiles - M

Preparation:

Lab File ID:

mma04037.d

3550B

30.00 g

Dilution:

1.0

Prep Batch: 680-8754

Initial Weight/Volume: Final Weight/Volume:

10 mL

Date Analyzed: Date Prepared:

05/04/2005 1930 05/02/2005 1014

Injection Volume:

Column ID:

PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016	50-50-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	47	U	47
PCB-1221		95	U	95
PCB-1232		47	U	47
PCB-1242		47	U	47
PCB-1248		47	U	47
PCB-1254		47	U	47
PCB-1260		130		47
PCB-1268		380		47
Surrogate		%Rec		Acceptance Limits
Tetrachloro-m-xylene		61		30 - 150
DCB Decachlorobiphenyl		767	*	30 - 150

Client: Golder Associates Inc.

Job Number: 680-3107.1

Client Sample ID:

3251-3A

Lab Sample ID:

680-3107-6

Client Matrix:

Solid

21.0 % Moisture:

Date Sampled:

04/28/2005 0930

Date Received:

04/29/2005 0908

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-9054

Instrument ID:

ICP/AES

Preparation:

3050B

Prep Batch: 680-8841

Lab File ID:

Dilution:

Initial Weight/Volume:

N/A

Date Analyzed:

1.0

DryWt Corrected: Y

Final Weight/Volume:

0.52 g 50 mL

Date Prepared:

05/03/2005 1845 05/03/2005 0810

Result (mg/Kg)

Qualifier

RL

Analyte Lead

170

0.61

Client: Golder Associates Inc.

Job Number: 680-3107.1

Client Sample ID:

3251-3B

Lab Sample ID:

680-3107-7

Client Matrix:

Solid

% Moisture:

Date Sampled:

04/28/2005 0931

Date Received:

04/29/2005 0908

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry

Method:

6010B

Analysis Batch: 680-9054

29.0

Instrument ID:

ICP/AES

Preparation:

3050B

Dilution:

1.0

Prep Batch: 680-8841

Lab File ID:

N/A

Date Analyzed: Date Prepared: 05/03/2005 1849

05/03/2005 0810

Initial Weight/Volume: Final Weight/Volume:

0.56 g 50 mL

Analyte

DryWt Corrected: Y

Result (mg/Kg)

Qualifier

RL

Lead

130

0.63

APPENDIX B PHOTOGRAPHS

Photographs



Photograph 1 – Test pit excavation showing auto fluff debris and reddish cover soils.



Photograph 2 – Excavating through cover soils into auto fluff debris.

Photographs



Photograph 3 – Test pit excavation showing discolored auto fluff debris.



Photograph 4 – Auto fluff debris excavated from test pit is shown adjacent to the pit and within the bucket of the backhoe.

APPENDIX C SOIL SAMPLE LOGS

APPENDIX C-1 510 LEGRANDE STREET PROPERTY

ANNISTON - PCB Phase III Sampling Sample Log Sheet

SAMPLE ID FC2-1060-A,B,C,D,E

DATE/TIME: 05/0/0 1540, 1550, 1555, 1600, 1605

PCB/METAL/CYANIDE

□ VQC

☐ WASTE

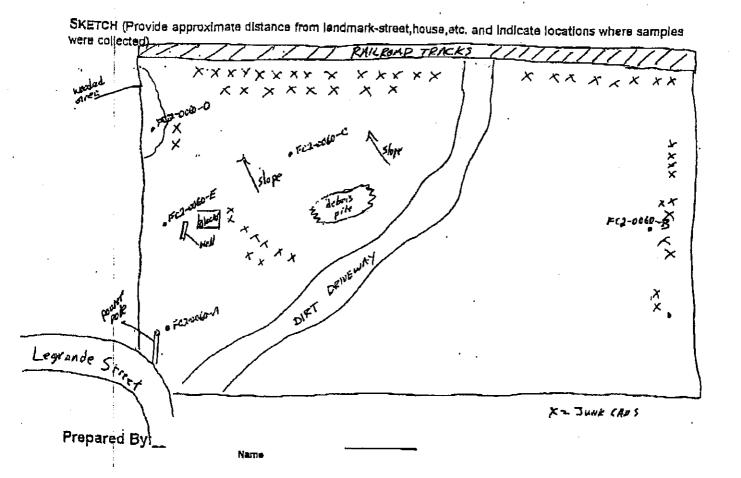
☐ WELL WATER

TIELD SCREEN SPLIT

CONGENER

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510 Legiando Street



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 			Crawlspace?YesNo If yes, accessible	?YesNo

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S = Original Sample

S = Field Blank

D = Duplicate Sample

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ABEREVIATIONS

S = Original Sample

S = Field Blank

D = Duplicate Sample

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Check if appi	iicable: D Fill D Pot'l F D Debri: Odor sthod/Material Quantity 4	Point # SAMP Cudish Native Foundry Mat'l s Found Itainless steel at CONTA	Describe Describe Describe Describe Describe Describe Describe Control Describe	ndy Silt poon Alyses descript	? S	Ε	÷ F/N _	
Check if appi	iicable: D Fill D Pot'l F Debri: Odor elhod/Material S Quantity 4	Point # SAMP Cudish Chative Foundry Mat'l s Found tainless steel at CONTAI	Describe Des	ndy Silt poon Alyses descript	?ss	Ε	÷ F/N _	
Check if appi	Guantity Quantity 4	Point # SAMP Cudish Olative Foundry Mat'l s Found COHTAI oz. Glass - PC cz. Glass - Lea	Describe Describe Describe Describe Describe Describe Describe Describe Office Describe	ndy Silt poon Alyses descript	?ss	Ε	÷ F/N	
Check if appi	Guantity Quantity 4	Point # SAMP Cudish Chative Foundry Mat'l s Found CONTAI oz. Glass - PC oz. Glass - PC8	Describe Describe Describe Describe Describe Describe Describe Describe Office Describe	ndy Silt poon Alyses descript	?ss	Ε	re F/N	
Check if appi	Guantity Quantity 4	Point # SAMP Cudish Native Foundy Mat'l s Found Italniess steel a COHTAI OZ. Glass - PCI OZ. Glass - PCB 100 ml Plastic - 1	Describe Describe Describe Describe Describe Describe Describe Describe Describe Uger, bowl and s Co. 6 (soil) ad (soil) (water) Lead (water)	ndy Silt	?ss	Ε	e F/N _	
Check if appliance of the Check is a check if appliance of the Check is a check if	Guantity Quantity 4	Point # SAMP Cudish Chative Foundry Mat'l s Found CONTAI oz. Glass - PC oz. Glass - PC8	Describe Describe Describe Describe Describe Describe Describe Describe Describe Uger, bowl and s Co. 6 (soil) ad (soil) (water) Lead (water)	ndy Silt	?ss	Ε	÷ F/N	

MS/MSD = Matrix Spike/Matrix Spike Duplicate

D = Duplicate Sample

S = Original Sample

S = Field Blank

N	Parcel ID: 3070 Location: 510 LEGRANDE ST Area: 1.05 acre
	N HUNTER ST
	ADAMS ST CALIFOLD
	see attached
20 0 20 40 Feet	Date Sampled:

	N	Parcel ID: Location:	3070 510 LEGRANDE ST	Area: 1.05 acre
	A	25.	3	
Lin Car	***** - 16 - Maryahari - 16 a	NHONTE		ADAMS ST
		Annual Control of the	E CAVE	OAL HOUN ST
			ASPHEY	LS L
		The state of the s		
The Alexander	* • • • • • • • • • • • • • • • • • • •	* crawl	space Points	
	i			
	y.			
\(\triangle \times \) \(\times \)		Date Sampled:	4/28/05 5/9/05	
		Type:Su Crawispace?	rfaceDepthDustCYesNo	Confirmatory
20 0 20 40 Feet	,	EPA Oversight li		No

Project Number	043-3746	.OU1					·	Page	a	of \slash
Event	AOC/CD Res	idential Sampling	Parc	el Number/	Location .	3070	- 510	11.		
Subevent	·				☐ Front Ya	ard	Back Yard			ande. Misc Yard
Sampler(s)	MCT		CoC	ID#1_3(- 24C	523	•	□B	™ISC TARG ∵DMS/MSD
_			CoC	ID #2			—— <i>7</i> ~ □s	•	ПΒ	□MS/MSD
7			CoC	ID #3			 	ΠD	ΩВ	□MS/MSD
Date 4	2/8/05		CoC	ID #4			 		□B	□MS/MSD
Begin Time	1145		CoC	ID #5					ΩВ	□MS/MSD
End Time	1910		CoC	ID #6		· · · · · · · · · · · · · · · · · · ·	s		ПВ	□MS/MSD
		•		Min I	Depth (in.)	12				omposite 🔯
				Max	Depth (in.)	02				Grab □
Sample Compos Locations (indica	site Includes S ated on the lo	Soil From Sample cator form):		11	- 15		·	'		
Sample Location			See locato	r form)	Z \$\d\ \cdot \cdo	PS		 -	 .	
Coordinates/Mea	asurements:	□ See	attached she	eet	/ /				. '	
		Point #		N		•	E		•	•
		Point #		N	<u></u>		 E			
		Point #		N	· · · · · · · · · · · · · · · · · · ·		 E			
		Point #		N			 E			
		Point #		N			—		······································	
	•	SAMI	PLING DAT	A / EIEI D	DADAME	Trne	- -			
Description (w/ c	olor & litholog			15ano	l, tra	ce gr	avel		·	
Check if applicab	ole: Ø Fill	□ Native	☐ Other	· · · · · · · · · · · · · · · · · · ·					 _	 _
	□ Pot	'l Foundry Mat'l	Describe				Pir	ture F/		
_	∂ Det	oris Found	Describe	Tubb	er, P	(actic		uie r/		
	□ Odd	or	Describe			4211				
Sampling Method	I/Material	Stainless steel a	uger, bowl ar	nd spoon						
			NER AND		S DESCR	IPTION				
<u> </u>	Quantity			Container	and Analys	sis			7	
	1	4 oz. Glass - PCI	3 (soil)			······································			7	
_		4 oz. Glass - Lea	d (soil)						-	
<u></u>	· 	1-L Glass - PCB	(water)						7	
ļ		500 ml Plastic - L	ead (water)						1	
 		Menzie							1	
Remarks/Comm	nents:				· · · · · · · · · · · · · · · · · · ·			·	ا	
Nt	·									
S = Original Sample	В	= Field Blank		REVIATION		Mellide	D = Mandrille O			

MS/MSD = Matrix Spike/Matrix Spike Duplicate USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

D = Duplicate Sample

Project Numb	oer <u>043-3746</u>	3.OU1		<u> </u>				Page	_4	of 6
Event	AOC/CD Res	sidential Sampling	Parce	et Numb	er/Location (3	3070	- 510) / a	gr	a de
Subevent		·	Chec	k One;	☐ Front Ya	rd 🔲 I	Back Yard		,	Misc Yard
Sampler(s)	KEB,	IMCP	CoC	ے 1# DI	3070 -	SHD.	øs		□В	- IIMS/MSD
		·	CoC	ID #2				ΠD	□в	□MS/MSD
_	70/2 /		CoC	ID #3 _	·		□s	□D	□В	□MS/MSD
Date	<u>48/05</u>			ID #4 _			□S	ΠD	□В	□MS/MSD
Begin Time	1155		CoC	ID #5			s	ΠD	□В	□MS/MSD
End Time	1230	<u> </u>	CoC I	ID #6 _			 	□D	□в	□MS/MSD
				M	lin Depth (in.)	12			С	omposite 10
				М	lax Depth (in.)	24				Grab 🗇
Sample Comp Locations (ind	oosite Includes licated on the lo	Soil From Sample ocator form):			16-	20		•		
Sample Locati	ions Measured	Ву: □ Тар	e (See locato	r form)	∀ G	PS	·			
Coordinates/M	leasurements:	□ See	attached she	et	$\mathcal{L}_{\mathcal{L}}$					
		Point #		N			E			
		Point #	 	N			E			
		Point #		Ν			 E			
		Point #		·N			E			·
		Point #		Ν			 E			
•		SAMI	PLING DAT	A / FIE	LD PARAME	TERS				
Description (w/	/ color & litholo	1 .	orann		ity san	. 1	race	9 r	لان	el
Check if applic	able: ØFil	I □ Native	☐ Other							
		t'l Foundry Mat'l	Describe		·				· · · · · · · · · · · · · · · · · · ·	
	*.A	bris Found	Describe	da	55 rub	201 :		ture F/		////
	/ ₀ od	lor	Describe	7	2) I u p	~~//	>195+1	c_{ℓ}	me	tal_
Sampling Meth	od/Material	Stainless steel a		nd spoor	n					
	;				SES DESCR	IPTION				
	Quantity			Contair	er and Analys	is		 -	\neg	
		4 oz. Glass - PC	B (soil)						\dashv	
}		4 oz. Glass - Lea	ıd (soil)						\dashv	
		1-L Glass - PCB	(water)					·		
		500 ml Plastic - L	ead (water)						-	
}		Menzir								
Remarks/Con	nments:	1.						-		
<u> </u>		 								·
S = Original Samp	ple E	3 = Field Blank	ABBF D = Duni	REVIAT.		Мелло	D 14 · · · -			

riginal Sample B = Field Blank D = Duplicate Sample MS/MSD = Matrix Spike/Matrix Spike Duplicate

Project Numb	per <u>043-3746</u>	3.OU1					Page	6	of (a
Event	AOC/CD Res	sidential Sampling	Parcel Nu	mber/Location	3676	- 510) (- O v	canda
Subevent			Check On		rd 🛭 Ba	ck Yard			Misc Yard
Sampler(s)	MCP		CoC ID#	3070		Z25 6		□В	
			CoC ID #2			—⊸⁄ □s	ΠD	□В	□MS/MSD
			CoC ID #3	3			□D	□в	□MS/MSD
Date	48/05	<u> </u>	. CoC ID #4		-	s	ΠD	□В	□MS/MSD
Begin Time	1446		CoC ID #5		•		ΠD	□ 8	□MS/MSD
End Time	1515		CoC ID #6	· · · · · · · · · · · · · · · · · · ·			□Đ	□в	□MS/MSD
		,		Min Depth (in.)	12			С	omposite 📭
Le		-		Max Depth (in.)	24				Grab □
Sample Comp Locations (inc	posite Includes dicated on the l	Soil From Sample ocator form):		21-25	<u>,</u>				
Sample Local	tions Measured	By:	See locator for	n) þ Ø0@	SP'S			··	·
Coordinates/N	Measurements:	☐ See att	ached sheet	/-					
		Point #	N	F		Е			
		Point #	N		-	_ E			
		Point #	N			. E _			
		Point #	N			E _			
		Point #	N			_ E _			
•		ŞAMPL	ING DATA / I	FIELD PARAME	TERS				
Description (w	v/ color & litholo	ogy): dark d	brown.	silty San	d,				
Check if appli	cable; 🞾 Fil	II □ Native	☐ Other						
	(Describe						
	_		Describe T	ubber, wi	· C		ture F	'N	10
	<i>/</i>	•	Describe	unu i wi	ie, p	Lastre	ئىر ئ	me	tal_
Sampling Met		Stainless steel aug							
				LYSES DESCR	IPTION				
	Quantity		Con	tainer and Analy	sis			\neg	
		4 oz. Glass - PCB (<u></u>			_	
		4 oz. Glass - Lead	(soil)	-					
		1-L Glass - PCB (w	ater)			· · · · · · · · · · · · · · · · · · ·		\dashv	
		500 ml Plastic - Lea	ad (water)					\dashv	
		Menzie							
Remarks/Co	mments:								
	-								·
S = Original San	nple	B = Field Blank	ABBREV D = Duplicate		MS/MSD	- Matrix C	11		4- B 4-

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

MS/MSD = Matrix Spike/Matrix Spike Duplicate

D = Duplicate Sample

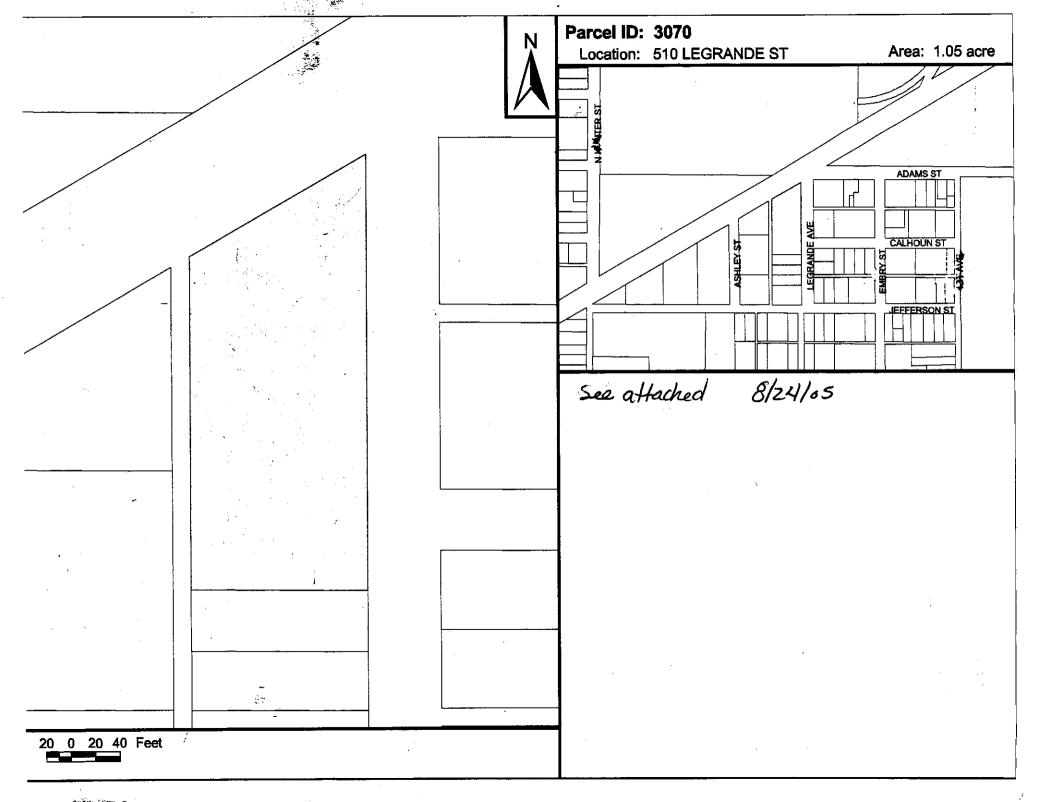
B = Field Blank

Project Number 043-3746.OU1 Pa	ageof
Event AOC/CD Residential Sampling Parcel Number/Location 3070 510 (106-1
Subayant	Ca Grande □ Side/Misc Yard
Sampler(s) VEB	D DB DMS/MSD
	DD DB DMS/MSD
0.010.40	DD DB DMS/MSD
Date (a/a/a <	DD DB DMS/MSD
Regin Time 14115	DD DB DMS/MSD
End Time	DD DB DMS/MSD
Min Depth (in.)	Composite 12
Max Depth (in.)	Grab 🗆
Sample Composite Includes Soil From Sample	· · · · · · · · · · · · · · · · · · ·
Locations (indicated on the locator form):	Q pt,
Sample Locations Measured By: ☐ Tape (See locator form) ☐ GPS	
Coordinates/Measurements:	
Point # N E	
Point # N E	
Point # N E	
Point # N E	
Point # NE	
SAMPLING DATA / FIELD PARAMETERS	
Description (videolo 0.00) > 1 - 1 - 1	emy Moist
	imy, Moist
Check if applicable: ☐ Fill ☐ Native ☐ Other	
☐ Pot'l Foundry Mat'l Describe Picture	re F/N
☐ Debris Found Describe	
☐ Odor Describe	
Sampling Method/Material Stainless steel auger, bowl and spoon	
CONTAINER AND ANALYSES DESCRIPTION	· · · · · · · · · · · · · · · · · · ·
Quantity Container and Analysis	
4 oz. Glass - PCB (soil)	
4 oz. Glass - Lead (soil)	 -
1-L Glass - PCB (water)	
500 ml Plastic - Lead (water)	
Remarks/Comments:	
	
ABBREVIATIONS	

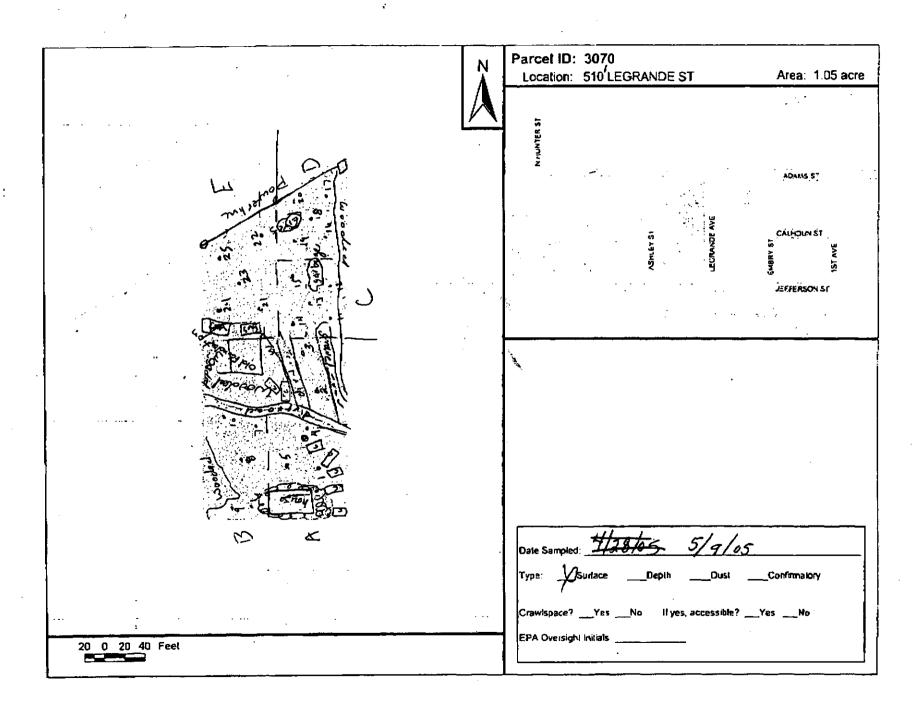
MS/MSD = Matrix Spike/Matrix Spike Duplicate USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

D = Duplicate Sample

B = Field Blank



18-22-05



Project Num	ber <u>043-3746</u>	3.OU1					Page	l	of 6
Event	AOC/CD Res	sidential Sampling	Parcel Number/l	Location	3070 -	 			
Subevent				□ Front Yar		⊬ Vard		gran	
Sampler(s)	JAT		CoC ID #1 3			i Naid Naid	•		Misc Yard
			CoC ID #2	770-	3(.C -V			□В	□MS/MSD
			CoC ID #3		Juc p		M D	□B	□MS/MSD (8
Date	8/24/05		CoC ID #4			s		□B	□MS/MSD
Begin Time	4115	B 1550/	CoC ID #5			¤s		□B	□MS/MSD
End Time		1555	CoC ID #6			□s	□D	□В	□MS/MSD
				Donth (in)	0.1	□s	[⊒D	□В	□MS/MSD
				Depth (in.)	<u> 왕</u>		Í	Co	omposite D
Sample Com	nooito lastudas	0.45	IVIAX	Depth (in.)	_36		Į		Grab ⊂
Locations (in	posite includes dicated on the lo	Soil From Sample ocator form):		14.	-15				
Sample Loca	tions Measured	By: ☐ Tape	(See locator form)	₩ GI	PS	· · · · · · · · · · · · · · · · · · ·			
Coordinates/f	Measurements:		attached sheet	7					
		Point #	N	•		_			
		Point #	N			E _			
		Point #	N			E _	—		
	•	Point #	N			E _			
		Point #	N			E _			
				<u> </u>		E			 .
		SAMP	LING DATA / FIELD	PARAMET	TERS				
Description (w	v/ color & litholog	gy): Jark b	rown silly	sand		<u>. </u>			
Check if applie	cable: ØFill	□ Native	□ Other		<u> </u>		<u> </u>		
•	7	t'l Foundry Mat'i	Describe						
	_	bris Found	_	1 -1 -1		Pict	ture F/	N	
	D Od		Describe	1 Plasti	c, metal	rub	ben	-	
Sampling Met			uger, bowl and spoon	ــــــــــــــــــــــــــــــــــــــ					-
, , , , , ,						MMQ	nen	43	(80~)
	Quantity	CORTAI	NER AND ANALYSE						
•	I	4 oz. Glass - PCB		and Analysi	<u> </u>				
•		4 oz. Glass - Lead						_	
•		1-L Glass - PCB (· · · · · · · · · · · · · · · · · · ·		-		<u> </u>	_	
		500 ml Plastic - Le	<u> </u>	····			<u> </u>		
	1	Monzie	vaa (nator)		<u> </u>			4	
		T WITCHES			· · · · · · · · · · · · · · · · · · ·	<u> </u>		4	
Remarks/Co.	mmonte: J	ا المال ما							
- Comai N3/00:	mments: _d	ug by min	1 excavator	orto j	plastic				
				··········	•				
S = Original Sam	nala -		ABBREVIATION						
∪ugilidi od∏	ihia B	= Field Blank	D = Duplicate Sample	e	MS/MSD =	Matrix Sp	ike/Mat	ırix Spik	e Duplicate

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

Project Num	ber <u>043-374</u>	6.OU1			Page \mathcal{A} of $\boldsymbol{\iota}$
Event Subevent	AOC/CD Res	sidential Sampling	Parcel Number/Location Check One: Front		Diagrando
Sampler(s)	KEB		_		Side/Misc Yard
,	_140			<u>-48C </u> \$	
			CoC ID #2		B □D □B □MS/MSD
Date	RAWIN		CoC ID #3	□s	□D □B □MS/MSD
Begin Time	140-4	B 1555 EGA	CoC ID #4	os	□D □B □MS/MSD
End Time	-MIK	123	CoC ID #5	os	□D □B □MS/MSD
	·	1560 Cev	CoC ID #6		□D □B □MS/MSD
			Min Depth (in.)		Composite 💋
•			Max Depth (in.) <u>48</u>	Grab □
Locations (in	dicated on the l	•		11-15	
	tions Measured	• •	e locator form)	GPS	
Coordinates/I	Measurements:	☐ See attac	hed sheet		
		Point #	N	<u></u>	
		Point #	N	E	
		Point #	N		
		Point #	N		
		Point #	N		
		SAMPLIN	G DATA / FIELD PARAM	ETERS	
Description (w	v/ color & litholo		.	1	
			wire surg sange	<u> </u>	
Check if applied	cable: D Fil	l □ Native □	Other		
	□ Po	t'l Foundry Mat'l De	escribe	Di.	cture F/N
	7 9 De	ebris Found De	escribe rubber, wo	/	a stic
	Oq	lor De	escribe	ou, mence, pl	a sinc
Sampling Met	hod/Material	Stainless steel auger,	bowl and spoon	see conne	#= (=)
			AND ANALYSES DESC		ANS FOR
	Quantity		Container and Anal		
	1	4 oz. Glass - PCB (so		/515	
	l	4 oz. Glass - Lead (so	il)		
		1-L Glass - PCB (water	er)		
		500 ml Plastic - Lead	(water)		
		Monzic	·		
Remarks/Co	mments: (Tue hu	N'ni erravat	In the x	
··		7 09	EMC W	A GIAD DIC	25Tic (871)

S = Original Sample

B = Field Blank

ABBREVIATIONS
D ≈ Duplicate Sample

Project Num	ber <u>043-3746</u>	.OU1		Page <u>3</u> of <u>6</u>
Event	AOC/CD Resi	dential Sampling	Parcel Number/Location 3070 -	510 Lagrande
Subevent	~~ N -+		Check One:	ck Yard (17) Side/Misc Yard
Sampler(s)	JAT		CoC ID #1 3070 - 36 D	D □B □MS/MSD
			CoC ID #2	C
			CoC ID #3	OS OD OB OMS/MSD
Date	8/24/05)	CoC ID #4	US UD UB UMS/MSD
Begin Time	7115		CoC ID #5	
End Time	1195		CoC ID #6	
		·	Min Depth (in.)	Composite 💆
			Max Depth (in.) 36	Grab 🛘
Sample Com Locations (inc	posite Includes S dicated on the lo	Soil From Sample cator form):	16-20	
	tions Measured (•	e locator form) DGPS	
	Measurements:		ched sheet	
		Point#	N	_
		Point #		E
		Point #	NI NI	E
		— Point #	NI NI	
		Point #	N	E
		SAMPLIN	IG DATA / FIELD PARAMETERS	<u> </u>
Description (v.	deelen û 194 st	1	` \ \	
Description (w	v/ color & litholog	y): black so	and Some silt	
Check if applie	cable: K Fill	☐ Native ☐	1 Other	
	□ Pot'	T Foundry Mat'i Do	escribe	Picture F/N
	7 Deb	oris Found De	escribe Tubber motal Som	u plastic
	′ □ Odo	r De	escribe	a plastic
Sampling Met	hod/Material	Stainless steel auger	bowl and spoon + See (30000
		•	R AND ANALYSES DESCRIPTION	30m nents (20m)
	Quantity	 	Container and Analysis	
	1	4 oz. Glass - PCB (so		
		4 oz. Glass - Lead (so	ll)	·
•		1-L Glass - PCB (water		· ·
		500 ml Plastic - Lead		
		Menzie		
Remarks/Co	mments: _	ug by m	iniexcosotor anto	plastic (80m)

S = Original Sample

B = Field Blank

ABBREVIATIONS

D = Duplicate Sample

Project Number 0	43-3746.OU1	Page 4 of 6
Event AOC	/CD Residential Sampling	Parcel Number/Location 3070 - 510 Lagrande
Subevent		Check One: Front Yard Back Yard Side/Misc Yard
Sampler(s)	B	Coc ID#1 3070 - 48D the DD B DMS/MSD
		CoC ID #2
		CoC ID #3
Date 8	भिष्	CoC ID #4
Begin Time	16	CoC ID #5
End Time	25	CoC ID #6
•••		Min Depth (in.)
		Max Depth (in.) 48 Grab
Sample Composite In Locations (indicated	ncludes Soil From Sample on the locator form):	14-20
Sample Locations M	easured By: ☐ Tape (S	See locator form)
Coordinates/Measure		ached sheet
	Point #	NE
	Point #	N E
	Point #	N
	Point #	N ' -
	Point #	N E
	SAMDI I	ING DATA / FIELD PARAMETERS
5	1.1.	
Description (w/ color	& lithology):DGCL_591	nd Some Silt
Check if applicable:	Mp Fill □ Native	□ Other
erioto.		Describe
•	<u></u>	Describe Picture F/N Describe YUDGLY MO AV SIGS FIC
	1	Describe rubber metal plastic Describe
Sampling Method/Ma	•	
, 5		er, bowl and spoon & See Comments (SGN)
[ER AND ANALYSES DESCRIPTION
·	antity	Container and Analysis
	4 oz. Glass - PCB (s	
	4 oz. Glass - Lead (
 	1-L Glass - PCB (wa	
-	500 ml Plastic - Lead	d (water)
 	Menzie	
Remarks/Commen	ts: See previous	
S = Original Sample	B = Field Blank	ABBREVIATIONS D = Duplicate Sample

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

Project Number	er <u>043-37</u>	746.C	DU1	<u> </u>		·····			Page		of 4
Event	AOC/CD F	Reside	ential Sampling	Parcel	Number/L	ocation	3070 .	- 510	lad	H M	nde
Subevent				 Check		ـــ Front Yar ⊑		lack Yard			Misc Yard
Sampler(s)	DAT	-		CoC II	#1 <u>30</u>	70 -	36E	}%	ďр	□В	□MS/MSD
				CoC II) #2				□D	□В	□MS/MSD
				CoC II	7 #3			os	ΠD	□В	□MS/MSD
Date	8/a4/0	<u>S</u>		CoC II	O #4			os	□D	□В	□MS/MSD
Begin Time	12/4/6	<u> </u>		CoC II) #5			os	ΠD	□В	□MS/MSD
End Time	1452			CoC II) #6	<u> </u>		os		□В	□MS/MSD
					Min E	Depth (in.)	74			С	composite 💆
					Max	Depth (in.)	_36	<u> </u>			Grab □
Sample Comp Locations (indi			oil From Sample ator form):			21-	- 25				
Sample Locati	ons Measur	red B	у: 🗆 Таре	e (See locator	form)	7¢0 G	PS				
Coordinates/M	leasuremen	its:	□ See	attached shee	et	/					
			Point #		N			E _			
			Point #		Ν			_ E _			
			Point #		Ν			_ E _			
			Point #	•	N			_ E_			
			Point #		N			_ E _			
			SAMI	PLING DATA	A / FIELD	PARAME	TERS				
Description (w	d aglar 9 lith	رمام م	a Lanks	Nown S	ے بیان	٠, ١,					
Description (w	/ COIOF & IIIII	lology	VI CHUITPE	MOWN 5	1140 0	ana,					
Check if applic	able:	Fill	□ Native	☐ Other			· · · · · · ·				
	•		Foundry Mat'l	Describe				Pi	cture F	-/N	
			ris Found	Describe	wood	netal.	rubbu		441	··· —	
	Ġ	Odo	r	Describe		1 10 3 10 3		7 12 18	<u> </u>		
Sampling Meth	nod/Material	l	Stainless steel a	auger, bowl ar	d spoon	+	300	Com	200	(200
		•	CONTA	INER AND	ANALYS	ES DESCR	IPTION				
	Quantit	y		· · · · · · · · · · · · · · · · · · ·	Container	and Analy	sis				
			4 oz. Glass - PC	B (soil)							
			4 oz. Glass - Le	ad (soil)							
			1-L Glass - PCE	(water)					·		
			500 ml Plastic -	Lead (water)							
			Menzie							_	
			·	- · · · · · · · · · · · · · · · · · · ·				<u> </u>			
Remarks/Co	mments:	_<	se or	eude	2	(San	\supset				
										-	
	· · · · · · · · · · · · · · · · ·										

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

Project Numb	er <u>043-374</u>	6.OU1	·		·		Page	_(a	of 6
Event	AOC/CD Re	sidential Sampling	Parce	Number/Location	3070 -	510	100	ma	- ,
Subevent	1720		Check	•	- 	ack Yard			Misc Yard
Sampler(s)	KEB		CoC II	D#1_3070		Ş Øs	∏ D	□B	™S/MSD
			CoC II	D #2		/_s	ΠD	□B	□MS/MSD
	71.11-		CoC II	D #3			ΠD		□MS/MSD
Date	2011/6/10		CoC II	D #4			□D	□В	□MS/MSD
Begin Time	1446	· · · · · · · · · · · · · · · · · · ·	CoC ([D #5			□D	ΩВ	□MS/MSD
End Time	1452		CoC II	O #6				□B	□MS/MSD
				Min Depth (in	1.) 3/0				omposite G
				Max Depth (i	n.) 48	 _			7 Grab □
Sample Comp Locations (ind	osite Includes	Soil From Sample			21-25	2	L		
Sample Locati		-	See locator	form)	Ø GPS				
Coordinates/M		•	attached shee		y Gra ,				
		Point #		N .		_			
		Point#		N	-	- ^E -			<u> </u>
		Point #		N		- E _			
		Point #		N		-			·
		Point #		N		- E <u>-</u>			
		S A RAI	I INC DATA	/ FIELD PARA		-	 -		
Description (wa	color & litholo	ogy): Olurk ba	rown St	1	, white	. color	ratio	n <u>o</u>	n some
Check if applic			□ Other					<u></u>	
	-	ot'l Foundry Mat'i	Describe						
		ebris Found	Describe	abbox 20	-10 -1		ture F/I	٧	
	<i>,</i>		Describe	rubber, m	otal, Pla	241C			
Sampling Meth	od/Material	Stainless steel a	•	1 spoon	<u> </u>				
				NALYSES DES	CRIPTION				<u> </u>
	Quantity			ontainer and Ana				7	
		4 oz. Glass - PC						-	
		4 oz. Glass - Lea	d (soil)	,		 		-	
		1-L Glass - PCB	(water)					-	
		500 ml Plastic - L	ead (water)	· · · · · · · · · · · · · · · · · · ·			-	_	
		Menzie				· · · · · ·			
L Remarks/Con	nments:	<u> </u>							
					·	_	-		
			4 P	F121 A M1		<u></u> -		——	
S = Original Samp	ole <u>E</u>	3 = Field Blank		EVIATIONS cate Sample	MS/MSD	= Matrix Sr	ike/Mat	riv Snil	re Dumlicoto

Project Number 043	3-3746.OU1					Pa	ge(of 📈
Event CD Re	sidential Samplin	g F	Parcel Number	/Location 5	10 Lagra	inde	30	10
Subevent	•		∕ard: □ All	□ Front	☐ Back	1	ide/Miso	CS CS
Sampler(s)	T		CoC ID #1	3070-30		DS 0	о 🗆 В	□MS/MSD
						as a	о 🗆 В	□MS/MSD
Date 4/6	108					□s □	о 🗆 В	□MS/MSD
Begin Time (3	50					□S □	о 🗆 В	□MS/MSD
End Time 13	55		 CoC ID #5				о □в	□MS/MSD
				Depth (in.)	0			Composite D
				x Depth (in.)	3			Grab □
Sample Composite Inc Locations (indicated o			1	1-15				
Sample Locations Mea	asured By:	☐ Tape (See lo	ocator form)	☐ GPS				
Coordinates/Measurer	ments:	☐ See attache	d sheet					
	C)	Point #	N			E		
	1	Point #	N			E		
		Point #	N			Е		
		Point #	N			E		
	4	Point #	N			E		
Check if applicable:	Fill		Other			Pictur	e F/N	
	Debris Foun		cribe dis	fic i rub	her	·	_	
	□ Odor		cribe	HC Jup				
Sampling Method/Mat		s steel auger, b		1				
, 3				SES DESCRIP	TION			
Qua	antity		Contair	er and Analysis				
		ass - PCB (soil)		•	0.2.101	***************************************		
1		ass - Lead (soil						
1		ss - PCB (water			euitwe u			
1 3		Plastic - Lead (v			***			
					1,000			
		FIELD	SCREENIN	G RESULTS				
	I				in guestini			
	Orig. Sample	Duplicate	Blank	Standard				
Lower Bound (ppm)			4800		Analyst's I		-	
Upper Bound (ppm)					Analyst's C	ompany		

ABBREVIATIONS

Project Number 043	-3746.OU	1				Page	1	of _
Event CD Res	sidential S	ampling	Parcel N	umber/Location	3070-510	Cagra	nole	,
Subevent			Yard: [☐ All ☐ Front	☐ Back	Sid	e/Misc	□ CS
Sampler(s)	T		CoC ID #	1 2070 - 3	37)	IS DD	□В	□MS/MSD
			CoC ID #	‡2		IS DD	□В	□MS/MSD
Date A/15/0	19		CoC ID #		_	IS D	□В	□MS/MSD
Begin Time /3	25		CoC ID #		-	IS □D	□В	□MS/MSD
End Time 133	30		CoC ID #			IS □D	□В	□MS/MSD
				Min Depth (in.)	0		С	omposite 🖅
				Max Depth (in.)	3			Grab □
Sample Composite Inc. Locations (indicated or				16-0	20			
Sample Locations Mea			(See locator fo	orm) 🗆 G	PS			
Coordinates/Measuren			attached sheet					
		Point #	1	١	E			
		Point #						
		Point #	1		_			
		Point #	1		E			
		Point #						
Description (w/ color & Check if applicable:	Fill	D: <u>Ye∆ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\</u>	□ Other	black Silv	g saver ive	The grant of the same of the s	jav	<u> </u>
Спеск ії арріісавіе:	1-	Foundry Mat'l	Describe			Picture f	E/NI	
	□ / Debri		Describe /	olastic metal	wilhe	1 lotare 1		
	Odor		Describe	MUSIC MUNICIA	1 Walson			
Sampling Method/Mate			auger, bowl and	spoon	*			
Camping Motiod/Mat				NALYSES DESCR	PIPTION			
-		00117			***			
			C	ontainer and Analy	cic			
Qua	antity	Ol D			515			
Qua	4	oz. Glass - Po	CB (soil)		515			
Qua	4	l oz. Glass - Le	CB (soil)	UP.	515			
Qua	4	l oz. Glass - Le I-L Glass - PCE	cB (soil) ead (soil) 3 (water)	LP .	515			
Qua	4	l oz. Glass - Le	cB (soil) ead (soil) 3 (water)	UP .	515			
Qua	4	l oz. Glass - Le I-L Glass - PCE	cB (soil) ead (soil) 3 (water)	UP .	515			
Qua	4	l oz. Glass - Le I-L Glass - PCE	CB (soil) ead (soil) G (water) Lead (water)					
Qua	4	l oz. Glass - Le I-L Glass - PCE	CB (soil) ead (soil) G (water) Lead (water)	ENING RESULTS				
Qua	4	oz. Glass - Le I-L Glass - PCE 500 ml Plastic -	CB (soil) and (soil) 3 (water) Lead (water) FIELD SCRE	ENING RESULTS				
Lower Bound (ppm)	4 4 4 5	oz. Glass - Le I-L Glass - PCE 500 ml Plastic -	CB (soil) and (soil) 3 (water) Lead (water) FIELD SCRE	ENING RESULTS		tials		

ABBREVIATIONS

		5	SOIL (SOLID) SA	MPLING LOG		il
Project Number	er <u>043-3746.C</u>	DU1			Page	of
Event	CD Residential	Sampling	Parcel Numb	per/Location 510 Lagr	ande 307	0
Subevent			Yard: □ A		Y -	c □ CS
Sampler(s)	TAT		CoC ID #1 _	3070 - 60E	DS OD OB	□MS/MSD
			CoC ID #2	3070-60E-X	os od ob	□MS/MSD
Date	34/15/0	8	CoC ID #3 _			□MS/MSD
Begin Time	A35		CoC ID #4 _			□MS/MSD
End Time	1238		CoC ID #5			□MS/MSD
			V	//in Depth (in.)	0	Composite 🖽
			V	Max Depth (in.)		Grab □
	osite Includes So icated on the loc	oil From Sample ator form):		21-25		
Sample Location	ons Measured B	y: 🗆 Tape	(See locator form)	☐ GPS		
Coordinates/M	leasurements:	☐ See a	attached sheet			
		Point #	N _		Ε	
		Point #	N		E	
		Point #	N		E	
		Point #	N		E	
		Point #	N _		E	
		SAMP	LING DATA / FI	ELD PARAMETERS		
Description (w	color & lithology	y): black	silty sand	trace grave ?	amy 574	clay
4	amp.			0	7. 0.	1 - 1
Check if applic		☐ Native	☐ Other			
		l Foundry Mat'l	Describe		Picture F/N	
	Deb	ris Found	Describe Da	Stic metal Diece	s, wood	Frag S
	Odo	or	Describe	,	,	J
Sampling Meth	nod/Material	Stainless steel a	uger, bowl and spo	on		
		CONTAI	NER AND ANAL	YSES DESCRIPTION		
	Quantity		Conta	iner and Analysis		
	2	4 oz. Glass - PCI	B (soil)			
	a	4 oz. Glass - Lea	d (soil)			
		1-L Glass - PCB	(water)			
		500 ml Plastic - L	ead (water)			

FIELD SCREENING RESULTS

	Orig. Sample	Duplicate	Blank	Standard	Date: 4/15/08
Lower Bound (ppm)	210				Analyst's Initials
Upper Bound (ppm)	750				Analyst's Company

Date: 7//3/08

Analyst's Initials 5A7

Analyst's Company 6 en Project

ABBREVIATIONS

Project Number	043-3746.	OU1	-				_	Page	2	_ of
Event C	CD Residentia	al Sampling		Parcel Number	er/Location	510 Lagra	indo		30	70
Subevent		, ,		Yard: □ All				☑ Sid	e/Misc	CS CS
Sampler(s)	JAT			CoC ID #1	3070 -	TRE	DS.	□D	□В	MS/MSD
-				CoC ID #2			s	\Box D	□В	MS/MSD
Date				CoC ID #3			□s	□D	□В	□MS/MSD
Begin Time	1200						□s	\Box D	□В	□MS/MSD
End Time	1242			CoC ID #5			□S	□D	□В	□MS/MSD
_				Mi	n Depth (in.)	100			C	Composite 💆
				Ma	ax Depth (in.)	72				Grab □
Sample Compos Locations (indica			mple		21-29	5				
Sample Location			Tape (See	locator form)		PS				
Coordinates/Mea			See attach							
		Poi	int#	N			Е			
		Po	int#	N			E			
		Po	int#	N			Е			
		Poi	int#	N			E			
		Poi	int#	N			E			
Description (w/ c	21	y): bla	ck to a	gray Si co, pebb	Hyclai	1	Oro	ang	je k	procoh_
Check if applical				Other						
		t'l Foundry M					_ Pi	cture F	-/N	
		bris Found		escribe						
	□ Od			escribe						
Sampling Metho	d/Material	Stainless s	teel auger,	bowl and spoo	n		-2-24-7-4	-	-	
		co	NTAINE	R AND ANALY	SES DESCI	RIPTION				
	Quantity		***************************************	Contain	ner and Analy	ysis				
	2	4 oz. Glass	s - PCB (so	oil)						
		4 oz. Glass	s - Lead (so	oil)						
		1-L Glass -	PCB (wat	er)						
		500 ml Pla	stic - Lead	(water)						
			FIEL	D SCREENIN	G RESULTS	3				
	Orig	Sample [Duplicate	Blank	Standard	Date:	4/10	108		
Lower Bound (pr		/ Ø	_ =====================================	Diam	Standard	Analyst's	Initials	7	AT	-
Upper Bound (pr	-	50				Analyst's		any /	SIA	Piniet
	/				I					110119

ABBREVIATIONS

Project Number	er <u>043</u>	3-3746.O	U1						_	Page	_3	_ of
Event	CD Res	sidential	Samplin	n	Parcel N	Number/l	ocation	310 (agr	rano	6:3	30-	70
Subevent	00110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		9	Yard:		□ Front	☐ Back		Sid	e/Misc	: □ CS
Sampler(s)	Kap			-	CoC ID	#1 3	070 - 84	IE	48	□D	□В	□MS/MSD
1 (/	P	5.00							_bs		□В	□MS/MSD
Date	4/17/	8			CoC ID				□S	□D	□В	□MS/MSD
Begin Time	124	2				-				\Box D	□В	□MS/MSD
End Time	124	14			CoC ID				_ □s		□В	□MS/MSD
						Min	Depth (in.)	72			C	Composite 🔽
						Max	Depth (in.)	84				Grab □
Sample Comp Locations (ind							21-25	5				
Sample Locat				n. □ Tape (Se	ee locator f	orm)	□ GP:	S				
Coordinates/N			,	☐ See atta			_ 31 .					
Oct dilates/iv	nousuroi	nonto.		Point #					E			
				Point #					E			
				Point #					E			
				Point #		N	34437-14		E			
				Point #		N			E	- 1-0	P-1	
				CAMPIN			D PARAMET	EDC				
Description (w	Orc		bro	wn c	7	21	trace pe	silty c	lay	, de	mp	-
Salvin Salvin Salvin	1	□ Pot'	I Foundr	y Mat'l	Describe				Р	icture l	F/N	
		□ Deb	ris Foun	d [Describe							
		□ Odd	or	Į	Describe -							
Sampling Met	hod/Mat	erial	Stainles	s steel auge	er, bowl and	d spoon						
				CONTAINI	ER AND A	NALYS	ES DESCRI	PTION				
	Qua	antity			C	Containe	er and Analysi	is				
			4 oz. Gl	ass - PCB (soil)							
			4 oz. Gl	ass - Lead (soil)							
			1-L Glas	ss - PCB (w	ater)							
			500 ml	Plastic - Lea	id (water)							
										a		
				FII	ELD SCRI	EENING	RESULTS			,		
	*****	Orig 9	Sample	Duplicate	RIS	ank	Standard	Date:	4/15	100		
Lower Bound	(mpm)	Orig. C		Dapiloate	Die		- and a	Analyst's	s Initials	, <u>- </u>	TA	T
Upper Bound			50					-			oth	Project

ABBREVIATIONS

Project Number 04					~	4		
Event CD Re	esidential Sampl	ing	Parcel Numb	per/Location	DID Lagra	ande	30	070
Subevent		3	Yard: □ A	_	☐ Back	≱ Sid	de/Misc	c D CS
Sampler(s)	T	-	-	0	(00 D)	MS DD	□В	□MS/MSD
Sampler(s)			CoC ID #1 _	00 10	000	OS OD	□В	□MS/MSD
Date 4/15	108		CoC ID #3			□S □D	□В	□MS/MSD
Begin Time	45		CoC ID #4			□S □D	□В	□MS/MSD
End Time 1.5	217		CoC ID #5				□В	□MS/MSD
End Time	7/		-, -,, -, -, -, -, -, -, -, -, -, -,	Min Depth (in.)	48			Composite D
					10		1	Grab □
			, r	Max Depth (in.)	- W			5.65
Sample Composite In Locations (indicated of				16	-20			
Sample Locations Me			See locator form)	□G	PS			
Coordinates/Measure	A STATE OF THE PARTY OF THE PAR		tached sheet					
	(40 TO WE!	Point #	N			E		
		Point #	N			E		
		Point #	N			E		
		Point #	N			E		
		Point #	N			 E	-0.00	
Description (w/ color &	& lithology):		ING DATA / FI	ELD PARAME trace grave	TERS			
	Fill D	SAMPL Mack 51 Native	ING DATA / FI	trace grave	<i>S</i>	Picture	F/N _	
	Fill 0	SAMPL Mack 51 Native	ING DATA / FI	trace grave	<i>S</i>		F/N _	rubba.
	Fill D	SAMPL Mack 51 Native	ING DATA / FI	trace grave	l pie ces,	Picture redbrice on & Co	k lear	rubba.
Check if applicable:	Fill Debris Found	Native Mat'l	Other Describe Describe	trace grave	l pie ces,		k lear	vubba. Olass Juls Chr
Check if applicable:	Fill Debris Found	Native dry Mat'l and	Other Describe Describe	trace grave Sic & meta	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Fill Debris Found	Native dry Mat'l and	Other Describe Describe Describe Describe Describe Describe Describe Describe	trace grave Sic & meta	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Fill Depris Found Debris Found	Native dry Mat'l and	Other Describe Describe Describe Describe Describe Describe Describe Conta	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle	Native dry Mat'l and ess steel aug	Other Describe Describe Describe ger, bowl and spo	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	vubba. olass l textile i dumped a
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle	Native dry Mat'l und CONTAIN	Other Describe Describe Describe ger, bowl and spo	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl	Native dry Mat'l and ess steel aug	Other Describe Describe Describe Ger, bowl and spo	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl	Native dry Mat'l und ess steel aug CONTAIN Glass - PCB Glass - Lead ass - PCB (v	Other Describe Describe Describe Ger, bowl and spo	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl	Native dry Mat'l und ess steel aug CONTAIN Glass - PCB Glass - Lead ass - PCB (v	Other Describe Describe Describe Ger, bowl and spo	trace grave	l pie ces,	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl	Native dry Mat'l and ess steel aug CONTAIN Glass - PCB Glass - Lead ass - PCB (VI Plastic - Le	Other Describe Describe Describe ger, bowl and spo	trace grave	pie ces ; Gre Cas Caption * 0 sis	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl 500 m	Native dry Mat'l and CONTAIN Glass - PCB Glass - Lead ass - PCB (v	Other Describe Describe Describe Ger, bowl and sport (soil) (soil) water) BELD SCREENI	trace grave	pie ces, Gre Gal EIPTION * 0	Picture redbric on & Co oric ma	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl 500 m	Native dry Mat'l and CONTAIN Glass - PCB Glass - Lead ass - PCB (v	Other Describe Describe Describe Ger, bowl and sport (soil) (soil) water) BELD SCREENI	trace grave	pie (es pare fait	Picture redbric en & Co bric me wher	lear ateri	
Check if applicable: Sampling Method/Mat	Pot'l Found Debris Found Odor Perial Stainle antity 4 oz. 0 1-L Gl 500 m	Native dry Mat'l and CONTAIN Glass - PCB Glass - Lead ass - PCB (v	Other Describe Describe Describe Ger, bowl and sport (soil) (soil) water) BELD SCREENI	trace grave	pie ces, Gre Gal EIPTION * 0	Picture redbric en & Co bric me wher	lear saice	I textile is

6

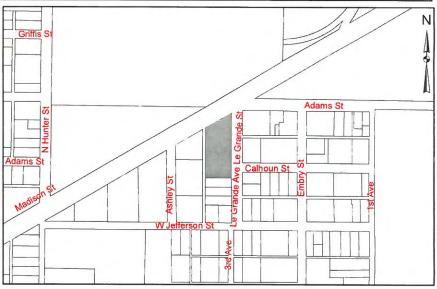
Project Number	043-3746.	.OU1				Page	*	of
Event Ci	D Residentia	al Sampling	Parcel Number	/Location 5	10 Lagrar	rde.	30	570
Subevent		, , , , , , , , , , , , , , , , , , ,	– Yard: □ All	□ Front		Side	e/Misc	□ CS
Sampler(s)	JATK	9B	CoC ID #1	3070 - 72[) þs	□D	□В	□MS/MSD
			-	JAN 116	□S	□D	□В	□MS/MSD
Date 4	115/09					□D	□В	□MS/MSD
Begin Time	547					□D	□В	□MS/MSD
End Time /	549		CoC ID #5		□S	□D	□В	□MS/MSD
			Min	Depth (in.)	00		С	omposite 💬
			Max	k Depth (in.)	72			Grab ^¹ □
Sample Composit		Soil From Sample ocator form):		110-20				
Sample Locations			(See locator form)	□ GPS		1. I. M		
Coordinates/Meas			ttached sheet					
		Point #	N		Е			
		Point #			_			
		Point #			_			
		Point #	N			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		Point #	N		Е_			
Description (w/ co		gy): black Si		gray s	21	y d	am	P
Check if applicable	· ·					internal F	/N.I	
		t'l Foundry Mat'l		1	P	icture F	/N	
		ebris Found	300 H 2 -					
Carralla - Martha d	□ Oc		Describe					
Sampling Method	/iviateriai		ger, bowl and spoon					
		CONTAI	NER AND ANALY	SES DESCRIPTION	ON			
	Quantity		Contain	er and Analysis				
	1	4 oz. Glass - PCE	(soil)	1212				
			d (acil)				1	
	1.	4 oz. Glass - Lea	ı (SOII)		<u> </u>		_	
	1.	4 oz. Glass - Lea			1	0.30		
	1.		water)					
	1 -	1-L Glass - PCB	water)		•			
	/ -	1-L Glass - PCB	water)					
	1	1-L Glass - PCB (500 ml Plastic - L	water)	G RESULTS	•			
	/ ·	1-L Glass - PCB (500 ml Plastic - L	water) ead (water) FIELD SCREENING	G RESULTS Standard	Date: 4//8	108		
Lower Bound (ppr		1-L Glass - PCB (500 ml Plastic - L	water) ead (water) FIELD SCREENING	Standard	Date: 4/1/8	7/08 J	AT	

0

S = Original Sample



PARCEL ID: 3070 AREA: 1.05 acre
LOCATION: 510 LEGRANDE ST



Date Sampled: 428 10 Type: Surface Depth Dust	 Confirmatory
Crawlspace?YesNo If yes, accessible? _	Yes No
EPA Oversight Initials	
% Improved Area	
Is this a Special Use Property? Yes	No

Project Number	043-3746	5.OU1					Page	of	
Event CD	Resident	ial Sampling	Parce	Number/Location	3070-	510	_	Grarole	-
Subevent					Back □ Side/Mis			ar. Unsuit 🔲 (CS
Sampler(s)	liat		CoC II	0#1 3070		ds		□B □MS/M	
_)(CAR		CoC II	D #2		□S		□B □MS/M	
Date L	128/	0	CoC II	D #3		□S		□B □MS/M	
Begin Time	090	5	CoC II					□B □MS/M	
End Time	09:1	0	CoC IE					□B □MS/MS	
				Min Depth (in	.)		F	Composite	
				Max Depth (in	1.) 34			Grab	
Sample Composite Locations (indicated	Includes on the lo	Soil From Sampl ocator form):	е	26	-30				
Sample Locations N	Measured	By: □ Tap	oe (See locator	form)	GPS				_
Coordinates/Measu	rements:		e attached shee						
		Point #		N		E			
		Point #		N		E _			_
		Point #		N		E			-
		Point #		N		E —			_
		Point #		N		E -			_
Check if applicable:		☐ Native 'I Foundry Mat'I pris Found	Other Describe Describe			Pict	ure F/N		
Sampling Method/Ma		Stainless steel	Describe	14100					_
									_
		CONTA	INER AND A	NALYSES DESC	RIPTION				
Qı	antity			ontainer and Ana	lysis			1	
-		4 oz. Glass - PC							
		4 oz. Glass - Le							
4		1-L Glass - PCB							
		500 ml Plastic -	Lead (water)						
			FIELD SCREE	NING RESULT	S			- 0	
	Orig. Sa								
ower Bound (ppm)	Ong. 38	ample Duplic	ate Blan	k Standard					_
Jpper Bound (ppm)					Analyst's				_
- Phot Bound (hhim)					Analyst's	Company			_

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

Project Number	043-37	46.OU1					Page	of
Event CI	D Resider	ntial Sam	pling	Parcel Nu	mber/Location	3070-510	LeGro	nde
Subevent						Back ☐ Side/Misc Demo		
Sampler(s)	TUME				3070 - 3			□MS/MSD
	JIM			CoC ID #2				□MS/MSD
Date	1291	0		CoC ID #3				□MS/MSD
Begin Time(09:11	6		CoC ID #4				□MS/MSD
End Time	29:19	5		CoC ID #5			□D □B	□MS/MSD
					Min Depth (in.)	0		Composite \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
					Max Depth (in.)	311		Grab 🗖
Sample Composite Locations (indicate	e Includes ed on the	Soil Fro	om Sample orm):		31-30			
Sample Locations				ee locator form) 0	3PS		
Coordinates/Measu			☐ See atta		X	5, 5		
			Point #	N		E		
			Point #	N				
			Point #	N				
			Point #	N				
			Point #	N				
Check if applicable:		II 'D	Native E	Other				
	6 1	ebris Fou		escribe	Ban	Pict	ture F/N	
				10 THE RESERVE TO THE	NOU -			
Sampling Method/M				escribe				
The state of the s	atoriar	Otanie	ess steel auger					
-			CONTAINE	S AND ANAL	YSES DESCR	IPTION		
Q	uantity			Conta	iner and Analys	sis		
	0		Blass - PCB (so					
		-	lass - Lead (so	*				
			iss - PCB (water					
		500 ml	Plastic - Lead	(water)				
			FIEL	D SCREENIN	IG RESULTS			
	10.					1		
Ower Round /	Orig. S	Sample	Duplicate	Blank	Standard	Date:		
ower Bound (ppm)	-			V-		Analyst's Initials		
Ipper Bound (ppm)	1					Analyst's Company		

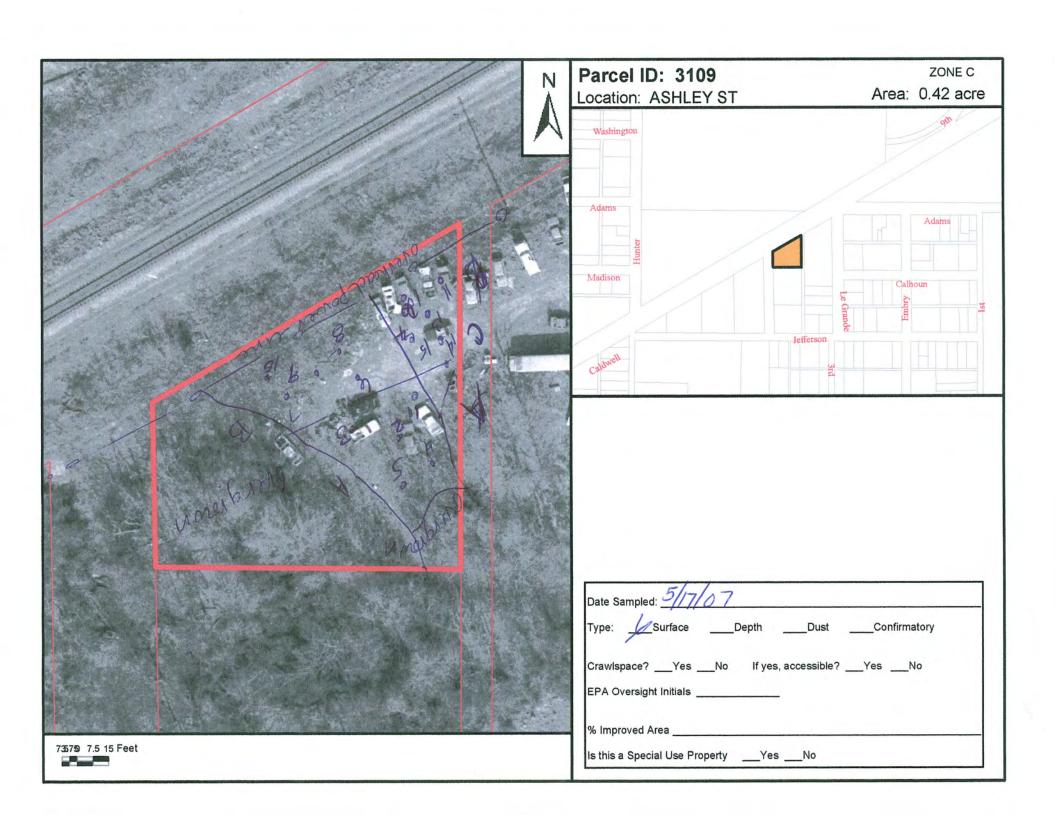
ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

APPENDIX C-2 0 ASHLEY STREET PROPERTY (TAX ID 11-22-01-12-03-1-36)



Project Number	er 043-374	6.0U1					_	Page		of 🕗
Event	CD Residen	itial Sami	pling	Parcel Num	ber/Location 3	5109 - 1	Ish	ley	. 5	+
Subevent				Yard:		☐ Back	1	Sid	e/Misc	: CS
Sampler(s)	IGAR			CoC ID #1	3109-31	4	MS		ПB	□MS/MSD
	and			CoC ID #2			s		□В	□MS/MSD
Date	5/17/07	7		CoC ID#3					□В	IMS/MSD
Begin Time	0955	-100	00	CoC ID #4			s		ロВ	IMS/MSD
End Time	1000	- 10	05	CoC ID #5			_ 🗆s		□В	IMS/MSD
					Min Depth (in.)	0			C	omposite 🗵
				1	Max Depth (in.)	3	-			Grab 🗆
Sample Compe Locations (Indi	osite Includes cated on the	Soil Fro	m Sample orm):	X	1-5)	_			
Sample Location	ons Measured	d By:	☐ Tape (S	See locator form)	TI GF	PS				
Coordinates/M	easurements	:	☐ See atta	ached sheet						
			Point#	N			E			
			Point#	N			E			
			Point#	N			E			
			Point#	N			E			
			Point#	N			E			
Check if applica	-			Other						
		of Found		Describe			Pic	ture F/	N	
		ebris Fou	7/2	Describe						
Sampling Metho	O C			Describe						
Company Metro	Wivialerial	Stairne		r, bowl and spoo						
_			CONTAINE	R AND ANAL	YSES DESCRI	PTION				
-	Quantity	-			ner and Analysis	6				
-		_	lass - PCB (s							
-		_	lass - Lead (s							
-		The second name of the second	Plastic - Lead		-					
-		300 1111	riasiic - Leat	(water)						
-		-							1	
_	-									
			FIE	LD SCREENIN	G RESULTS					
	Orig. S	Sample	Duplicate	Blank	Standard	Data				
	-			PRAIN	Otandard	Date:				
ower Bound (pp	m)			1		Analuski	1-1-			
ower Bound (pp Jpper Bound (pp						Analyst's Init				

S = Original Sample

B = Field Blank

D = Duplicate Sample

MS/MSD = Matrix Spike/Matrix Spike Duplicate

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES Solution Sampling Formauds

SOIL (SOLID) SAMPLING LOG 043-3746.OU1 **Project Number** Parcel Number/Location CD Residential Sampling Event Side/Misc ☐ Back ☐ Front Yard: All Subevent CoC ID#1 3/09 -[18] OB □MS/MSD Sampler(s) OS □MS/MSD CoC ID #2 OS OD $\Box B$ **IMS/MSD** CoC ID #3 Date DD **IMS/MSD** CoC ID #4 **Begin Time** OS OD OB **IMS/MSD** CoC ID #5 **End Time** Composite 2 Min Depth (in.) Grab 🗆 Max Depth (in.) Sample Composite Includes Soil From Sample Locations (indicated on the locator form): GPS ☐ Tape (See locator form) Sample Locations Measured By: Coordinates/Measurements: ☐ See attached sheet Point# Point# Point# Point# Point# Description (w/ color & lithology): Check if applicable: Native ☐ Other ☐ Pot'l Foundry Mat'l Describe Picture F/N Debris Found Describe □ Odor Describe Sampling Method/Material Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water) **FIELD SCREENING RESULTS**

	Orig. Sample	Duplicate	Blank	Standard	Date:
Lower Bound (ppm)					Analyst's Initials
Upper Bound (ppm)					Analyst's Company

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

Project Number								
Event C	D Residentia	I Sampling	Parcel Num	ber/Location 30	9- Achil	ou!	St	
Subevent			Yard:		□ Back	E Sid	e/Misc	D CS
Sampler(s)	UHR		CoC ID #1	3109-30	, DIS		ΩВ	IMS/MSD
_	energy and a second		CoC ID #2			□D	□В	□MS/MSD
Date 5	1/17/07		CoC ID #3			OD	ΩВ	□MS/MSD
Begin Time	1015						ロВ	□MS/MSD
End Time	020		CoC ID #5		□S		□В	□MS/MSD
				Min Depth (in.)	0		_	omposite E
				Max Depth (in.)	3			Grab 🗆
Sample Composit Locations (indicat	te Includes S ed on the loc	oil From Sample ator form):	3	11-1	5		***************************************	
Sample Locations	Measured B	By: 🗆 Tape (See locator form)	GPS		-		~
Coordinates/Meas	surements:	☐ See at	tached sheet					
		Point#	N	The second secon	E			
		Point#	N					
		Point #	N					
		Point #	N _					
		Point#	N		E			
Description (w/ col	or & lithology	SAMPL		ELD PARAMETER		tra	ce	pebble
Description (w/ col	e: E Fill	SAMPL Oark	ING DATA / FI	-1	s ysand	tra	ce	pebble
	E Fill	SAMPL Oark Oark Foundry Mattle	ING DATA / FILE	own silt	s y Sand Pik	ture F/	N	
	Pot1	SAMPL Oark Oark Foundry Matter Sample Sam	Other Describe	own silt	s y Sand Pik	ture F/	N	
Check if applicable	□ Pot1 □ Debr	SAMPL Clark Chark Ch	ING DATA / FILE	own silte	s y Sand Pik	ture F/	N	
Check if applicable	□ Pot1 □ Debr	SAMPL Clark Control Conditive Foundry Mat'l is Found Stainless steel aug	Other Describe Describe Describe Describe Describe Describe Describe	obbur	s ysand Pic	ture F/	N	
Check if applicable	E Fill Pot'l Debr	SAMPL Clark Control Conditive Foundry Mat'l is Found Stainless steel aug	Other Describe Describe Describe Describe Describe Describe Describe	own silte	s ysand Pic	ture F/	N	
Check if applicable	Pot'l Debr Odor Material	SAMPL Clark Chark Ch	Other Describe Describe er, bowl and spool	obbur	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial	SAMPL Clark Chark Foundry Mat'l is Found Stainless steel aug CONTAIN Oz. Glass - PCB (Other Describe Describe er, bowl and spool ER AND ANAL Contain	when silte	s ysand Pic	ture F/	N	
Check if applicable	Pot'l Debr Odor Material	SAMPL Clark Chark Ch	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil)	when silte	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Foundry Mat'l is Found CONTAIN Oz. Glass - PCB (oz. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PC	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil)	when silte	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Ch	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil)	when silte	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Foundry Mat'l is Found CONTAIN Oz. Glass - PCB (oz. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PC	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil)	when silte	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Foundry Mat'l is Found CONTAIN Oz. Glass - PCB (oz. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PCB (co. Glass - PC	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil)	when silte	s ysand Pic	ture F/	N	
Check if applicable	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Ch	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil)	where silled the sille	s ysand Pic	ture F/	N	
Check if applicable	Pot'l Debr Odor Material 4 1 5	SAMPL Clark Chark Foundry Mat'l is Found Contain Contain Coz. Glass - PCB (Oz. Glass - Lead (L Glass - PCB (w) Om I Plastic - Lea	ING DATA / FILE AND ANALY Contain (soil) ater) CLD SCREENING	Cheven Silker on Process Description on Analysis G RESULTS	s ysand Pic	ture F/	N	
Check if applicable Sampling Method/N	Potil Debrary Alaterial Suantity	SAMPL Clark Chark Chark Chark Chark Chark Chark Chark Found Chark Ch	Other Describe Describe er, bowl and spool ER AND ANAL Contain soil) (soil) ater)	Cheven Silker on YSES DESCRIPTION on Proper and Analysis G RESULTS Standard D	Sysand Pic	ture F/	N	
Check if applicable	Pot'l Debr Odor Material 4 1 5	SAMPL Clark Chark Foundry Mat'l is Found Contain Contain Coz. Glass - PCB (Oz. Glass - Lead (L Glass - PCB (w) Om I Plastic - Lea	ING DATA / FILE AND ANALY Contain (soil) ater) CLD SCREENING	Consiller Tyses description Ty	s ysand Pic	ture F/	N	

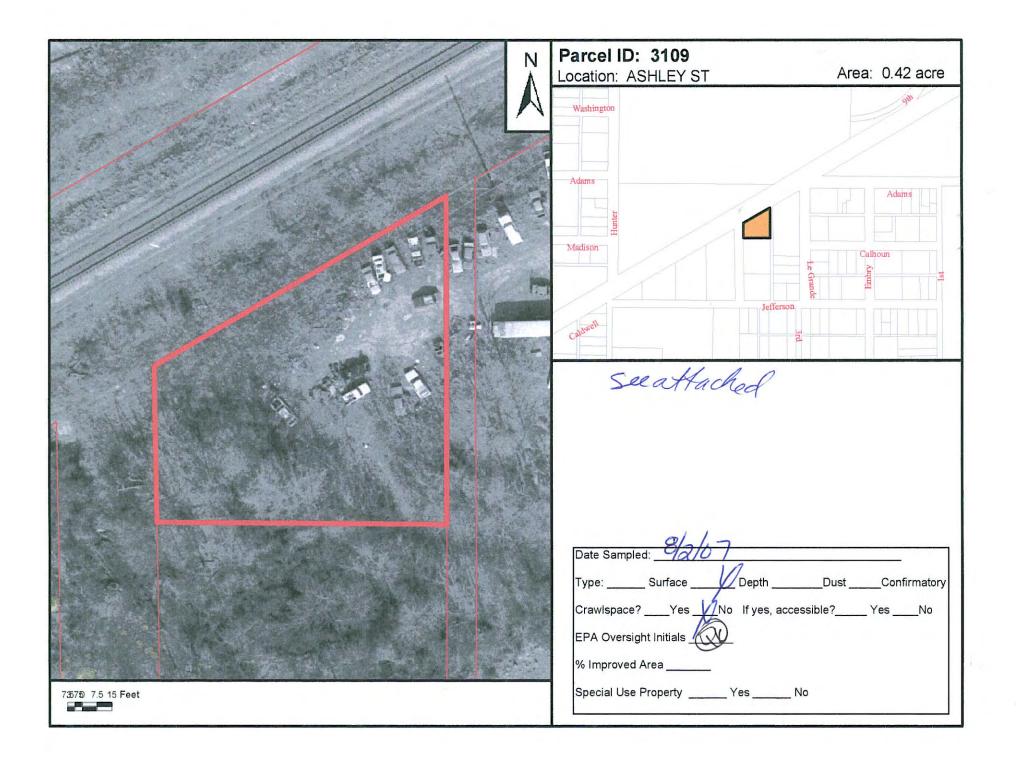
S = Original Sample

B = Field Blank

D = Duplicate Sample

MS/MSD = Matrix Spike/Matrix Spike Duplicate

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES Solution Sampling Forms..ds



Project Number	043-3746.OU1					Page		of 📿
Event CE	Residential Sar	mpling	Parcel Nur	nber/Location	3109 - A	shleu	St	
Subevent			Yard:	All Front	□ Back	(Z) Sid	e/Misc	□ CS
Sampler(s)	AR		CoC ID #1	3109-	24B	ds od	□В	□MS/MSD
	217.		CoC ID #2		34 B - X	us de	□В	□MS/MSD
Date 8/	2/07		CoC ID#3			as ab	□В	□MS/MSD
Begin Time	0840		CoC ID #4			OS OD	□В	□MS/MSD
End Time	900		CoC ID #5				□В	□MS/MSD
				Min Depth (in.)	12		C	omposite
				Max Depth (in.)	94			Grab □
Sample Composite Locations (Indicate	e Includes Soil Food on the locator	rom Sample form):	3	6	-10			
Sample Locations	Measured By:	☐ Tape (Se	ee locator form) Ang	PS			
Coordinates/Meas	urements:	☐ See atta	ched sheet	X				
		Point#	N			E		
		Point#	N			E		
		Point #	N					
		Point #	N			=		
		Point#	N			=		
Check if applicable	Debris Fo	ndry Mat'l D	Other escribe escribe	ubberco	or parts,	Picture F/	N	Nails
	Otalii			LYSES DESCRI	In the second se			
Га	uantity						_	
	_	Glass - PCB (so		iner and Analysi	is		4	
		Glass - Lead (so					4	
		lass - PCB (water	The second second second second				4	
		nl Plastic - Lead					-	
							4	
							4	
		FIEL	D SCREENII	IG RESULTS			J	
	Orig. Sample	7						
ower Bound (ppm)	ong. Cample	Duplicate	Blank	Standard	Date:			
Opper Bound (ppm)					Analyst's Initia	-		
(ppin)					Analyst's Com	pany		
			4000000000					

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

Solutio Sampling Formulate

Project Number	043-374	6.OU1					_ P	age 🕏	of a
Event CD	Residen	tial Sam	pling	Parcel N	umber/Location	3109-	Ash	lou ?	3+
Subevent				Yard: C	All 🗆 Fro	nt 🗆 Back	70	SideAviso	CS CS
Sampler(s)	DAT			CoC ID#	13109-	240	des c	D DB	MSMSD
		*		CoC ID#		V: IV	-/	JD DB	MS/MSD
Date 8/2	2/07			CoC ID#	7		-	30 OB	□MS/MSD
Begin Time	855			CoC ID#	4			D DB	□MS/MSD
End Time	3916)		CoC ID#		***************************************	_	ID OB	□MS/MSD
				_	Min Depth (in.)	12		1	composite D
					Max Depth (in.)		-		Grab 🗆
Sample Composite Locations (Indicate	Includes	Soil Fro	m Sample	J.	met 2 oput (iii.)	11-15		L	
Sample Locations				See locator for	m) 🗖	GPS			
Coordinates/Measu		1.3		ached sheet	1	7			
			Point #	N			Е		
			Point#	N		7 3 3 3 3 3 3 3 3 3	_		
			Point#	N			_		
			Point#	N			-		
			Point#	N			E		
			SAMPLI	ING DATA	FIELD PARAMI	ETERE			
Description (w/ colo	San	gy):	plack s	silys	and } c	darKred	dist	br	own
Check if applicable:	(Z)Fi	1 00	Native	☐ Other					
	□ Po	oti Found	lry Mat'l	Describe			Picture	e F/N	
	De De	bris Fou	nd (Describe [7	ubberg	mrts n	natal	nie(o	01.0
	□ Oc	for	1	Describe		2010/1	WILL	Piece	1100 \$ CO
Sampling Method/M	aterial	Stainle	ss steel auge	er, bowl and sp	oon				
			CONTAIN	ER AND ANA	LYSES DESCI	RIPTION			
Q	uantity	T			ainer and Analy				
	a	4 oz. G	lass - PCB (s	con	amer and Analy	815			
	1		lass - Lead (s						
	-	_	ss - PCB (wa						
			Plastic - Lead						
				()					
-			P28 P2						
	7		FIE	LD SCREEN	ING RESULTS				
	Orig. S	ample	Duplicate	Blank	Standard	Date:			
ower Bound (ppm)					- Contract of		tiolo		
pper Bound (ppm)					1	Analyst's Int			
						Analyst's Co	mpany		
				ABBREVIA	TIONS				

S = Original Sample

Original Sample B = Field Blank D = Duplicate Sample MS/MSD = Matrix Spike/Matrix Spike Duplicate
USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES Solution Sampling Forms, do

Date 8/22/07 CoC ID#2 ID IB ID Begin Time 1240 CoC ID#4 ID ID IB ID End Time 1240 CoC ID#5 ID ID ID ID	of
Subevent	
Coc ID #1 3 109 - 3 6 B	□ CS
Date 8 7 2 7 CoC ID #2 Dis	JMS/MSD
Date 8/22/07 CoC ID #3 Discription Date	□MS/MSD
Begin Time 1240 CoC ID #4 SID BE END TIME 1240 COC ID #5 SID BE END TIME 1240 SOIL FOR SAMPLE COC ID #5 SID BE END TIME 1240 SOIL FOR SAMPLE COCID #5 SID BE END TIME 1240 SOIL FINE 12	
End Time	JMS/MSD
Min Depth (in.) Max Depth (in.) Sample Composite Includes Soil From Sample Locations (indicated on the locator form): Sample Locations Measured By:	JMS/MSD
Sample Composite Includes Soil From Sample Locations (indicated on the locator form): Sample Locations Measured By:	nposite 🗖
Sample Composite Includes Soil From Sample Locations (indicated on the locator form): Sample Locations Measured By:	Grab □
Sample Locations Measured By:	
Coordinates/Measurements: See attached sheet	
Point # N E Point # N E Point # N E Point # N E SAMPLING DATA FIELD PARAMETERS Description (w/ color & lithology): Data Sampling Method/Material Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis	
Point # N E SAMPLING DATA: FIELD PARAMETERS Description (w/ color & lithology):	
Point # N E Point # N E Point # N E SAMPLING DATA FIELD PARAMETERS Description (w/ color & lithology): Data Fill Describe Describe Debris Found Describe Describe	
Point # N E SAMPLING DATA FIELD PARAMETERS Description (w/ color & lithology): Description (w/ color & lithology): Description (w/ color & lithology): Describe Describe Describe Describe Describe Describe Describe Describe Describe Sampling Method/Material Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - PCB (water)	
SAMPLING DATA FIELD PARAMETERS Description (w/ color & lithology):	
Description (w/ color & lithology):	
Debris Found Describe Odor Describe Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - PCB (water)	
Sampling Method/Material Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	ic
CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	
Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	
Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	
4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	
4 oz. Glass - Lead (soil) 1-L Glass - PCB (water)	
500 ml Plastic - Lead (water)	
FIELD SCREENING RESULTS	
Orig. Sample Duplicate Blank Standard Date:	
Lower Bound (ppm) Analyst's Initials Upper Bound (ppm) Analyst's Company	
Upper Bound (ppm) Analyst's Company Analyst's Company	

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

				SOIL (SOI	LID) S	AMPLING	G LOG					200
Project Number 0	43-3746.	.OU1								Page	1	of 4
Event CD R	esidentia	al Samp	ling	Parc	el Num	ber/Locati	on <u>3</u>	109-	Ashle	u S1	1	- -
Subevent				Yard	: 🗆	All 🗆	Front	□ Ва	ack (Sid	e/Misc	□ CS
Sampler(s)	iB			CoC	ID #1	3109	1-36	oC.	bs	□D	□В	□MS/MSD
				_ CoC	ID #2				□s	□D	□В	□MS/MSD
Date <u>8/2</u>	2/07			_ CoC	ID #3				□S	ΠD	□В	□MS/MSD
Begin Time 12	20			_ CoC	ID #4				□s		□В	□MS/MSD
End Time 12	25			CoC	ID #5				□s		□В	□MS/MSD
						Min Depth	(in.)	24			С	omposite 🗖
						Max Depth	(in.)	36				Grab □
Sample Composite Ir Locations (indicated	ncludes S on the lo	Soil Fron	m Sample rm):				11-15	5				
Sample Locations Me	easured l	Ву:	□ Tape	(See locato	r form))	∰ GPS	3				
Coordinates/Measure	ements:		☐ See a	ttached she	eet							
			Point #		N _				_ E _			
			Point #		N				_ E _			
			Point #		N _				_ E _			
			Point #		N				_ E _			
			Point #		N _				_ E _			
Description (w/ color			placks	Billy	Sa	nd w	10-	ts of	gar	ag	0	
Check if applicable:	Fill		Native	□ Other								
			Iry Mat'l	Describe	_	1 /		11	Pic	ture F	'N	
	/	oris Fou	nd	Describe	mez	fal, wi	re, re	ibber	plas	tic		
0- " 14 " "	Odd			Describe								
Sampling Method/Mat	erial	Stainle	ss steel au								-	
			CONTAIN	HER AND	ANAL	YSES DE	ESCRIP	TION				
Qua	antity				Conta	iner and A	Analysis					
			lass - PCB									
			lass - Lead									
			iss - PCB (v						200			
-		500 ml	Plastic - Le	ead (water)								
											_	
from sidewall	ofte	Stpr	ts fi	IELD SCR	EENI	NG RESU	ILTS					
	Orig. S	ample	Duplicat	e BI	lank	Stand	dard	Date:				
Lower Bound (ppm)								Analyst	's Initials			
Upper Bound (ppm)								Analyst	's Compar	1 <u>y</u>		

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

Project Number 0	043-3746.0	DU1						Page	a	of 4
Event CD F	Residentia	l Sampling	Parce	l Numbe	r/Location 3	119=ASh	1,	15.	L	
Subevent			Yard:		□ Front	□ Back	ui (D) Sid	e/Misc	□ CS
Sampler(s)	AR				3109 - 0	48C	øs		□В	□MS/MSD
-			 CoC I			700			□В	□MS/MSD
Date 8/	22/0	7	CoC I				_ □S		□В	□MS/MSD
Begin Time 12	25		CoC I	D #4			_ □S		□В	□MS/MSD
End Time 12	30		CoC I				s		□В	□MS/MSD
				Min	Depth (in.)	36	• 1			omposite
					Depth (in.)	218				Grab □
Sample Composite I Locations (indicated	ncludes Son the loc	oil From Samp ator form):	ble		11-1	5	-			
Sample Locations M			pe (See locator	form)	₫ŋ GP	S		*		
Coordinates/Measure	ements:	□ Se	e attached she	et	N					
		Point	#	N			E			
		Point :	#	N			E			
		Point :	#	N			E -			
		Point a	#	N			E			-
		Point a	#	N			E			
Description (w/ color Check if applicable:	₩ Fill	□ Native	□ Other		W/ 1013 C	or gare	acy -		*	
		Foundry Mat'l		Mala	1		Pic	ture F	N	
	Debi	ris Found	Describe	MUH	4Wire	, rubber,	ple	1St1	<u>C</u>	
Sampling Method/Ma			Describe	4-4-1		- wearing -	,			
Camping Welloania	teriai _		auger, bowl an				-			
		CONT	AINER AND	ANALYS	ES DESCRIF	TION				
Qu	antity			Containe	r and Analysis	1				
		4 oz. Glass - P								
		oz. Glass - L								
		I-L Glass - PC		-						
	-	000 ml Plastic	- Lead (water)	-						
-									_	
			FIELD SCRE	ENING	RESULTS					
	Orig. Sa	imple Dupl	icate Bla	ink	Standard	Data				
Lower Bound (ppm)	J.19. 00	pio Dupi	.outc Die	a IIX	Stariualu	Date:	-			
A Property						Analyet's Ini	tiale			
Upper Bound (ppm)						Analyst's Ini Analyst's Co				

ABBREVIATIONS

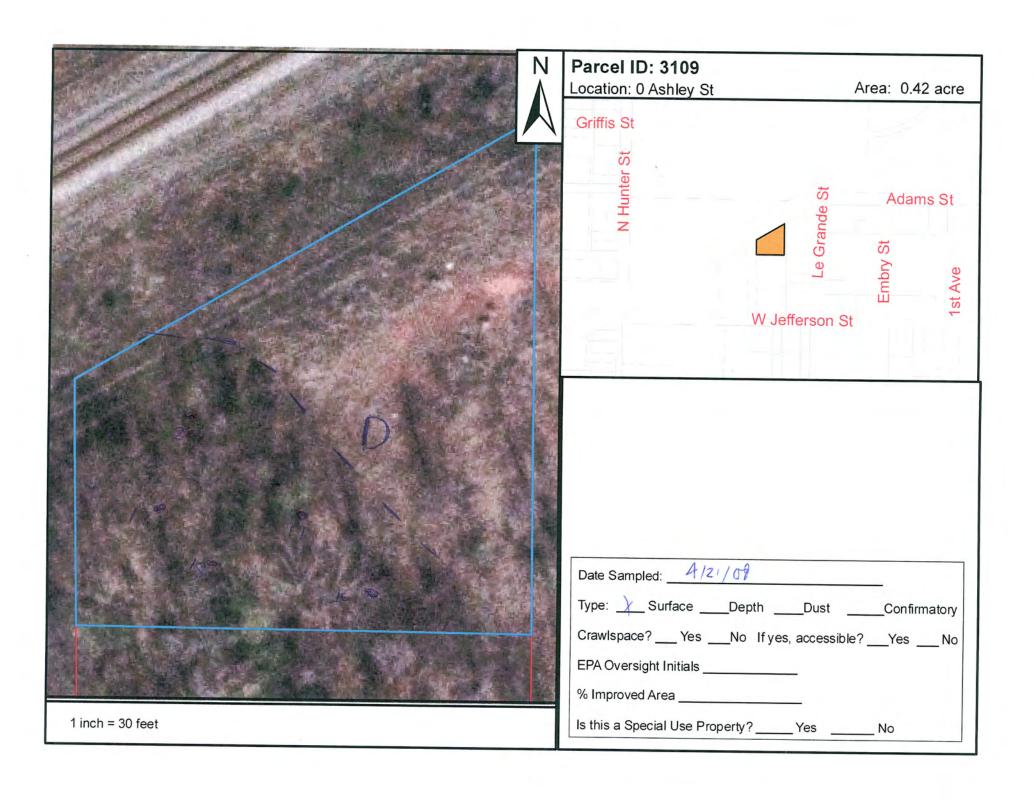
S = Original Sample

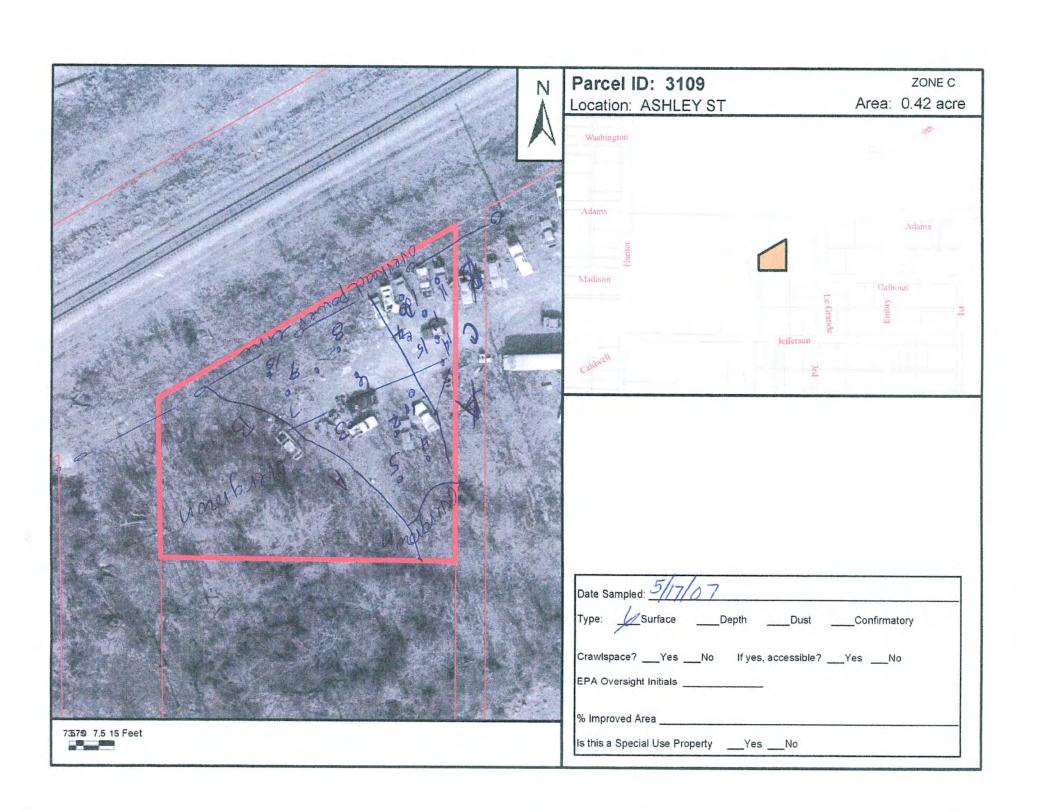
B = Field Blank

D = Duplicate Sample

SOIL (SOLID) SAMPLING LOG Project Number 043-3746.OU1 Event CD Residential Sampling Parcel Number/Location Subevent Yard: □ All ☐ Front □ Back Side/Misc □ CS Sampler(s) Ms CoC ID #1 □B □MS/MSD CoC ID #2 **□**S \Box B ☐MS/MSD Date CoC ID #3 **DS** □B □MS/MSD Begin Time CoC ID #4 □B □MS/MSD **End Time** CoC ID #5 □B ☐MS/MSD Min Depth (in.) Composite (Max Depth (in.) Grab □ Sample Composite Includes Soil From Sample Locations (indicated on the locator form): Sample Locations Measured By: ☐ Tape (See locator form) Coordinates/Measurements: ☐ See attached sheet Point # Point # Point # N Point # Point # Description (w/ color & lithology): Fill Check if applicable: □ Native ☐ Other ☐ Pot'l Foundry Mat'l Describe Picture F/N Debris Found Describe □ Odor Describe Sampling Method/Material Stainless steel auger, bowl and spoon **CONTAINER AND ANALYSES DESCRIPTION** Quantity Container and Analysis 4 oz. Glass - PCB (soil) 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water) FIELD SCREENING RESULTS Orig. Sample Duplicate Blank Standard Date: Lower Bound (ppm) Analyst's Initials Upper Bound (ppm) Analyst's Company

ABBREVIATIONS





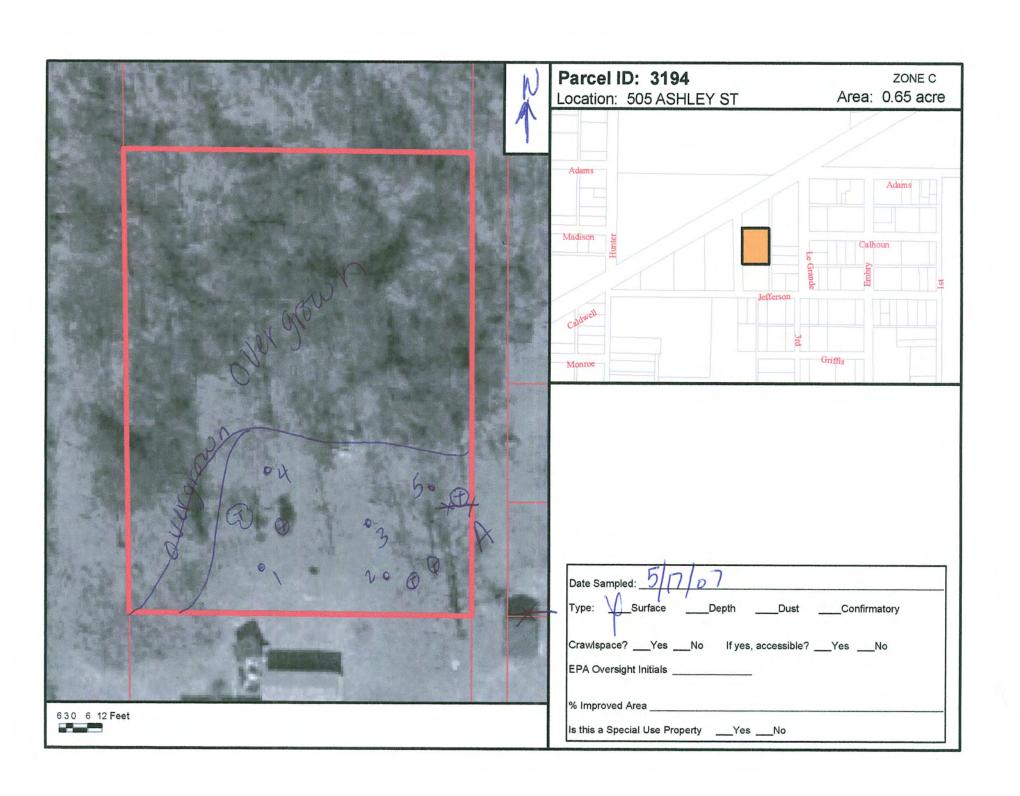
Project Num	ober 043-374	6.OU1				_	Page	1	of \
Event	AOC/CD Res	sidential Sampling	Parcel Num	nber/Location	3/09-	30	, 0	Ashl	en St
Subevent			Check One:	□ Front □ Back	☐ Side/Mi	sc I	□ Dem	10 -E	par. Unsuit
Sampler(s)	SKL		CoC ID #1	3109-3	D	-es	ΠD	□В	□MS/MSD
			CoC ID #2			□S	ΠD	□В	□MS/MSD
			CoC ID #3			□s	□D	□В	□MS/MSD
Date	4/21	109	CoC ID #4			□s	□D	□В	□MS/MSD
Begin Time	1355		CoC ID #5			□s	ΠD	□В	□MS/MSD
End Time	1400		CoC ID #6			□s	ΠD	□В	□MS/MSD
				Min Depth (in.)	0			С	omposite d
			1	Max Depth (in.)	3				Grab □
Sample Com Locations (in	posite Includes dicated on the l	Soil From Sample ocator form):		1620					
Sample Loca	tions Measured	Ву: 🗆 Тар	e (See locator form)	₫ GPS					
Coordinates/	Measurements:	□ See	attached sheet						
		Point #	N			E			
		Point #	N			E			
		Point #	N _			E			
		Point #	N			E			
		Point #	N			E			
Description (v		I ☐ Native	Other	ely sit					
		t'l Foundry Mat'l bris Found	The state of the s			Pict	ture F/	м	
			Describe						
Sampling Met									
Sampling Wet	nou/Material		uger, bowl and spoo		Action 10				
		CONTA	INER AND ANAL	YSES DESCRIPTI	ON			1	
	Quantity			ner and Analysis					
		4 oz. Glass - PC							
)	4 oz. Glass - Lea						4	
		1-L Glass - PCB						-	
		500 ml Plastic - L	_ead (water)					4	
								_	
Remarks/Co	mments:								
			ABBREVIA'	TIONS					

S = Original Sample

B = Field Blank

D = Duplicate Sample

APPENDIX C-3 505 ASHLEY STREET PROPERTY



Parcel Map Display



Calhoun County Disclaimer
Information deemed reliable but not guaranteed.

Copyright © 2007

Project Number	043-3746.OU1					_	Page		of
	Residential Sa		Parcel Num	ber/Location 3	5194 - F	505	- As	shle	u .
Subevent	11001001111011		Yard:	*****	☐ Back	[□ Sid	e/Misc	CS CS
Sampler(s)	AT			3194-31	7	d's		□В	□MS/MSD
			CoC ID #2			_ us		□В	□MS/MSD
Date 5//	7/07		CoC ID #3			_ as	OD	ロВ	□MS/MSD
Begin Time	GAD		CoC ID #4			s	ΠD	□В	□MS/MSD
End Time	945		CoC ID #5			□s		ΩВ	IMS/MSD
			Ī	Min Depth (in.)	0	_		C	omposite 🔽
				Max Depth (in.)	(3	-			Grab 🗆
Sample Composite Locations (indicate			1	1-8	5				
Sample Locations	Measured By:	☐ Tape (Se	e locator form)	(D) GP	S				
Coordinates/Measu	rements:	☐ See attac	ched sheet	X					
		Point#	N			E			
		Point#	N			E			
		Point #	N			E			
		Point#	N			E			
		Point#	N			E			
Check if applicable:	□ Pot¶ Fo	undry Mattl D	Other	J			ture F		
	☐ Debris I	ound D	escribe						
0	□ Odor		escribe						
Sampling Method/M	aterial Sta	inless steel auger							
		CONTAINE	R AND ANAL	YSES DESCRIP	PTION				
Q	uantity		Conta	iner and Analysis				7	
	4 02	Glass - PCB (so	il)						
		. Glass - Lead (so	,						
		Glass - PCB (water							
-	500	ml Plastic - Lead	(water)						
								7	
		FIEL	D SCREENIN	IG RESULTS				_	
	Orig. Samp	e Duplicate	Blank	Standard	Date:				
				- MINGIN	Dullo.		-		
ower Bound (ppm)					Analyete In	tiale			
ower Bound (ppm) Jpper Bound (ppm)					Analyst's Ini				

S = Original Sample

B = Field Blank

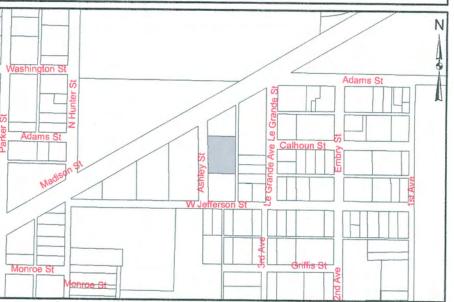
D = Duplicate Sample

MS/MSD = Matrix Splke/Matrix Splke Duplicate

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES **Bolutia Sampling Forma, ds**



PARCEL ID: 3194	AREA:	0.65	acre
LOCATION: 505 ASHLEY ST			



Date Sampled: 4)72/09	_
Type: X Surface Depth Dust	_Confirmatory
Crawlspace? YesNo If yes, accessible? _	_Yes No
EPA Oversight Initials	
% Improved Area	
Is this a Special Use Property? Yes	No

Project Numl	ber <u>043-3746</u>	.OU1								Page	- 1	_ of _ 2_
Event	AOC/CD Resi	dential Sampling	P	arcel Nur	nber/Loc	ation		3184	505	Ashle	g St	
Subevent			с	heck One:	□ Front		Back	□ Side	e/Misc	□ Den	10 E	par. Unsuit
Sampler(s)	SAT		c	oC ID #1		319	4-31	3	ØS	□D	□В	□MS/MSD
			c	oC ID #2					os	ΠD	□В	□MS/MSD
			c	oC ID #3						ΠD	□В	□MS/MSD
Date	A/221		c	oC ID #4					□s	□D	□В	□MS/MSD
Begin Time	090			oC ID #5						□D	□В	□MS/MSD
End Time	6910)	c	oC ID #6					□s		□В	□MS/MSD
					Min Dep	th (in.)		0			С	omposite 🗖
					Max Dep	oth (in.)		3				Grab □
Sample Comp Locations (inc	posite Includes S dicated on the lo	Soil From Sample cator form):)			6-	-10					
Sample Locat	tions Measured E	Ву: □ Таре	e (See loc	ator form)	0	GPS			,		
Coordinates/N	Measurements:	□ See	attached	sheet								
		Point #		N					Е			
		Point #		- N					E			
		Point #		- N					_			
		Point #		N					E			
		Point #	7 = =	N					E			
	// color & litholog	y): Darh	Ott		ly, 5; 1	<u> </u>						_
	□ Pot	l Foundry Mat'l	Descri	be					100	cture F	N _	
	□ Deb	ris Found	Descri	be								
	□ Odd	or	Descri	be								
Sampling Meth	nod/Material	Stainless steel a	uger, bow	l and spo	on							
		CONTA	INER AN	ID ANA	LYSES	DESCR	RIPTIC	ON				
	Quantity			Conta	ainer and	Analy	sis					
	1	4 oz. Glass - PCI	B (soil)									
		4 oz. Glass - Lea	ad (soil)									
		1-L Glass - PCB	(water)									
		500 ml Plastic - L	_ead (wat	er)								
Domostra 10												
Remarks/Co	illinents:						_					
				-							-	
			Δ	BBREVIA	TIONS							

ABBREVIATIONS

S = Original Sample

B = Field Blank

D = Duplicate Sample

Project Num	od3-3746	.OU1					_	Page	_1	of 2
Event	AOC/CD Resi	idential Sampling	Parcel	Number/Loc	ation	3194	705	ASI	in S	1.
Subevent			Check (One: Front	t □ Back	☐ Side/M	lisc	□ Den	no L	par. Unsuit
Sampler(s)	- JKL		CoC IE) #1	3194-3	L	⊠ S	□D	□В	□MS/MSD
	1		CoC IE) #2			_ □s	□D	□В	□MS/MSD
			CoC IE				_ us		□В	□MS/MSD
Date	A/22/		CoC IE) #4			_ □s	□D	□В	□MS/MSD
Begin Time	0901	2	CoC IE	45				□D	□В	□MS/MSD
End Time	0911		CoC ID	N. 1, P1			_ □s	ΠD	□В	□MS/MSD
				Min Dep	oth (in.)	0			С	omposite [
				Max Dep	oth (in.)	3	_			Grab □
Sample Com Locations (in	posite Includes S dicated on the lo	Soil From Sample cator form):			(1-15					
Sample Loca	tions Measured E	Ву: 🛘 Таре	(See locator t	form)	D' GPS			,		
Coordinates/I	Measurements:	□ See	attached shee	t						
		Point #		N			Е			
		Point #					E			
		Point #					E _			
		Point #		NI.			E			
		Point #		N			E			
Description (v	□ Pot'	☐ Native	☐ Other _		loy			ture F/		
		oris Found	Describe _							
	□ Odd		Describe _							
Sampling Met	hod/Material	Stainless steel a	uger, bowl and	spoon				-		
		CONTAI	NER AND A	NALYSES	DESCRIPT	ION				
	Quantity		C	ontainer and	d Analysis					
	1	4 oz. Glass - PCE	3 (soil)							
)	4 oz. Glass - Lea	d (soil)							
		1-L Glass - PCB	(water)						1.	
		500 ml Plastic - L	ead (water)							
Remarks/Co	mments:									
411/10/10/10/03										
				7						
			ABBRE	VIATIONS						

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

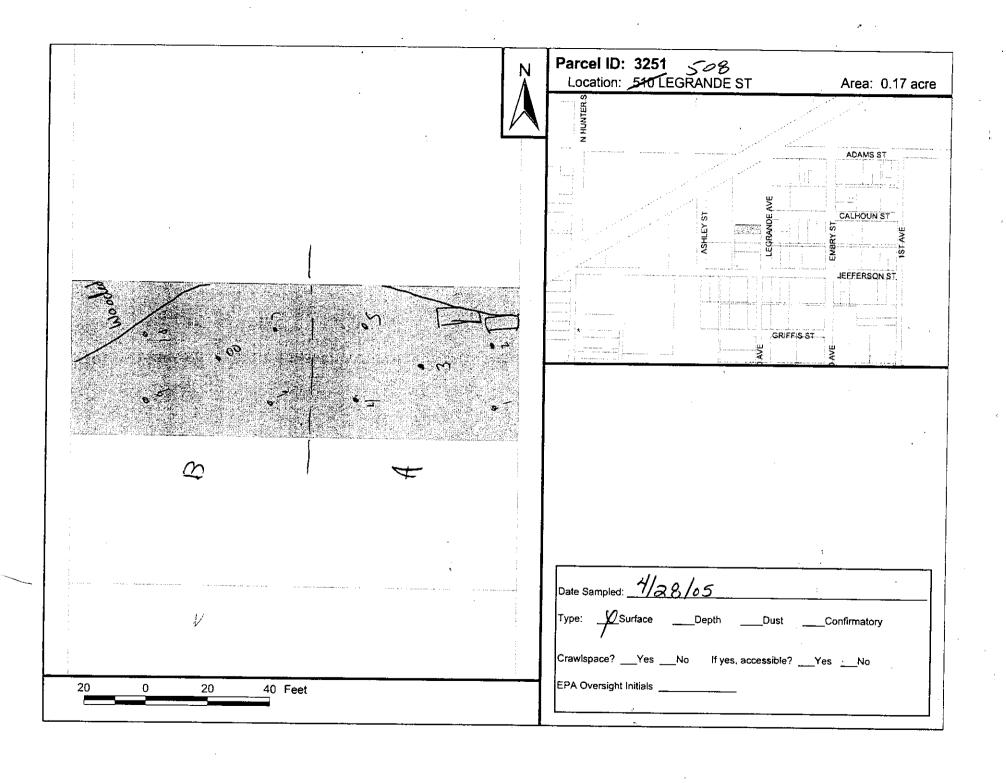
MS/MSD = Matrix Spike/Matrix Spike Duplicate

D = Duplicate Sample

S = Original Sample

B = Field Blank

APPENDIX C-4 508 LEGRANDE STREET PROPERTY



rent	AOC/CD Residen	tial Sampling	Parcel Nur	nber/Location	<u>۲) ۱۶۰</u>	508	Jac	rai	rde
bevent		Ara .	Check One	Front Yard	□ Bac	k Yard		Side/N	Misc Yard !
mpler(s)	MHM	- 1.	CoC ID #1	3251-3F	<u> </u>		ΠÖ	□в	□MS/MSD
			CoC ID #2	•		ds	ַםַסָּ	□ï₽	□MS/MSD
	3.		CoC ID #3	· · · · · · · · · · · · · · · · · · ·		□s	ΠD	□ 8	□MS/MSD
ale	4/28/05		_ CoC ID #4			s	αD	□B	□MS/MSD
egin Time	0930		CoC ID #5			os		ФB	□MS/MSC
nd Time	0937		CoC 1D #S	· · · · · · · · · · · · · · · · · · ·			ΠD	□8	□MS/MSC
				Min Depth (in.)	0			C	omposite (
				Max Depth (in.)	3			L	Grab E
	osite Includes Soil icated on the locat			1-5	•				
ample Locati	ions Measured By:	. 🗆 Tapa :	(See locator for	n) Ø GPS	3				
oordinates/N	leasurements:	□ Sæe a	ttached sheet	, , , , , , , , , , , , , , , , , , ,					
	**	Foint #	. N			Ε			
		Point #	in in			· E _		·	
	•	Poìnt #	——— N			ε			
			N	•		Ε _			
•	•	Point #⊸	,,						
Description (v	w/ color & lithology	Point #	N LING DATA/	FIELD PARAMETI		E mıj			
', ''		Point # SAMP	LING DATA/ Sandy						
"	icable: ØFiil	Point # SAMP SAMP Native	LING DATA/ Sandy Other			my	icture	 F/N	
"·············	icable: ØFiil	Point # SAMP	LING DATA/ Sandy			my	icture	 F/N _	
"	icable: ØFiil	Point # SAMP SAMP Rative Foundry Mat'l	LING DATA / Sandy Other Describe Describe			my	icture	F/N _	
Check if appl	icable: 🗗 Fill □ Pot'l □ Debi	Point # SAMP **E Native Foundry Mat'l ris Found	Describe Describe	silf, Slight		my	icture	F/N _	
Check if appi	icable: 🗗 Fill □ Pot'l □ Debi	Point # SAMP **Native Foundry Mat'l is Found **Stainless steel a	Describe Describe Describe Describe Describe Describe	silf, Slight	ly Ioa	my	icture	F/N _	
Check if appi	icable: 🗗 Fill □ Pot'l □ Debi	Point # SAMP **Native Foundry Mat'l is Found **Stainless steel a	Describe pescribe pescribe pescribe pescribe uger, bowl and	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odor thod/Majerial	Point # SAMP SAMP Native Foundry Mat'l is Found Stainless steel a	Describe Describe Describe Describe Describe Describe Describe Describe Co	silf Slight	TION	my	icture	F/N _	
Check if appi	icable:	Point # SAMP SAMP Native Foundry Mat'l is Found CONTA	Describe Describe Describe Describe Describe Describe Describe Co	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odo Athod/Material Quantity	Point # SAMP SAMP Native Foundry Mat'l is Found CONTA	Describe pescribe pescribe pescribe pescribe poscribe poscribe poscribe co so (soil)	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odor Sthod/Material Quantity y	Point # SAMP SAMP Native Foundry Mat'l is Found CONTA	Describe	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odor Sthod/Material Quantity y	Point # SAMP SAMP Native Foundry Mat'l is Found CONTA 4 oz. Glass - PC 4 oz. Glass - PC 1-L Glass - PC 500 ml Plastic -	Describe	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odor Sthod/Material Quantity y	Point # SAMP SAMP Native Foundry Mat'l is Found COHTA 4 oz. Glass - PC 4 oz. Glass - PC 1-L Glass - PCB	Describe	silf Slight	TION	my	icture	F/N _	
Check if appi	icable: ØFiil Pot'l Debi Odor Sthod/Material Quantity y	Point # SAMP SAMP Native Foundry Mat'l is Found CONTA 4 oz. Glass - PC 4 oz. Glass - PC 1-L Glass - PC 500 ml Plastic -	Describe	silf Slight	TION	my	icture	F/N _	

USE BACK OF SHEET FOR CALCULATIONS/REMARKS AND USE LOCATOR FORMS FOR PROPERTY SKETCHES

Check One:			sol	L (SOLID) S	SAMPLING LOG	ing state of the s	5 2 18 42 3 ps.s	er Personal
AOC/CD Residential Sampling	roject Numb	per <u>043-3746.0</u> U	1 - p - ee	erri galigi			Page	id of a
Check One:	vent	AOC/CD Resider	ntial Sampling	Parcel Nur	mber/Location 22	1 25.45		
Coc D # 3 5 5 5 5 5 5 5 5 5	ubevent							
CoC ID #2	iampler(s)	TAT	***		0	' '		
CoC ID #3				,			_	a comment of the contract
Table 1			,	,			_	
Second Time O 73 7 CoC D #5 CoC	ale	4/28/05						
And Time 0937 CoCID#S OS OD OB OMES OF THE COMPOSITE MIN Depth (in.) OS OD OB OMES OF THE COMPOSITE MIN OBJECT (in.) OS OD OB OMES OF THE COMPOSITE MIN OBJECT (in.) OS OD OB OMES OF THE COMPOSITE MIN OBJECT (in.) OS OD OB OD OBJECT (in.) OS	Begin Time	6931						•
Min Depth (in.) O Composite of Composite of Max Depth (in.) O Composite of Grab D Composite of Max Depth (in.) O Composite of Grab D Controls (indicated on the locator form): Sample Locations Measured Sy:	nd Time	0937						
Max Depth (in.) 3 Grab D Sample Composite Includes Soil From Sample Occelions (indicated on the locator form): Sample Locations Measured By:							<u>۔</u> اِ	
Sample Composite Includes Soil From Sample Locations (indicated on the locator form): Sample Locations Measured By:			, t			3		
Coordinates/Measurements: See attached sheet	Sample Com	nposite Includes Soi	l From Sample		1 · 1 ·—		t	<u> </u>
Coordinates/Measurements: See attached sheet			•	·	· · · · · · · · · · · · · · · · · · ·			-
Foint # N E Point # N E SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):		_	: 🗆 Tape (Se	se locator for	η) 🔎 💋 GPS			
Point # N E SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):	Coordinates/	/Measurements:	,	ched sheet	/			
Point # N E Point # N E Point # N E SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):			Point # _	. N	· · · · · · · · · · · · · · · · · · ·	E	·	~ <u></u>
Point # N E Point # N E SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):			Point #	N		Ε		
Point # N E SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):			Point #	N N		=		
SAMPLING DATA / FIELD PARAMETERS Description (w/ color & lithology):	•		Point #	N				·
Description (w/ color & lithology):			Point #	. N		E	<u> </u>	· · · · · · · · · · · · · · · · · · ·
Check if applicable:			SAMPLI	NG DATA/	FIELD PARAMETER	is.		
Check if applicable:	Danadasia	And and an Antonia	. 1.1.1		c 11			.•
Pot'l Foundry Mat'l Describe Debris Found Describe Odor Describe Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) y 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water)	Description "	(w. colot & lithology). Clark 16	rown	Sandy Sift	· ·		·
Pot'l Foundry Mat'l Describe Debris Found Describe Odor Describe Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) y 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water)	Check if car	alicable: NGO Fill	TO AN AND A	D 045				
Debris Found Describe Godor Describe Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 7 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water) Meh Ziz	oneskii apr	• •	<i>t</i>					
Sampling Method/Material Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 7 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water)					· · · · · · · · · · · · · · · · · · ·		Picture F/N	
Stainless steel auger, bowl and spoon CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 7 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water)		A Company of the Comp						
CONTAINER AND ANALYSES DESCRIPTION Quantity Container and Analysis 4 oz. Glass - PCB (soil) 7 4 oz. Glass - Lead (soil) 1-L Glass - PCB (water) 500 ml Plastic - Lead (water)	Sampling M			<i>-</i> -				
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1-L Glass - PCB (water) 500 ml Plastic - Lead (water) Mehzia			4 oz. Glass - PCB ((soil)		-	, <u>, , , , , , , , , , , , , , , , , , </u>	
500 ml Plastic - Lead (water) Mehzix		y	4 oz. Glass - Lead	(soil)]
1 Mehzin			1-L Glass - PCB (w	rater)				-i
			500 ml Plastic - Le	ad (water)			·	j .
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		(Mehzin					1
	Demarkat	Comments	T	· ·				

ASEREVIATIÓNS

S = Original Sample

B = Field Blank

D = Duplicate Sample