ORGANIC ANALYTE - Tier III & IV Data Validation Summary Checklist

GOLDER PROJECT #: **073-93312.05**	SITE: **Avery Landing/ POTLATCH / Idaho**
LABORATORY: **Test America**	SDG: SSI0049

SAMPLES	Collect:	MATRIX
See Analyte report	9/07 & 9/08	17 SOIL/SED.
Sheets & Summary page - Attatched		2 WATER

DATA ASSESSMENT SUMMARY

REVIEW ITEM	VOA	BNA	Pest / PCB	TPH-Dx	PAHs (Sim)	OTHER	OTHER
1. Data Completeness	O	O	O	O	O		
2. Preservation, Holding Times	X (1)	O	Θ (2)	O	X (7) — No Qualif. TMB		
3.GC/MS Tune, Inst. Performance	O	O	–	–	O		
4. Calibrations	O	O	O	O	O		
5. Surrogates	X (3)	Θ	O	O	Θ		
6. Internal Standards	O	O	–	–	X 9		
7. Lab Blanks, Field Blanks	X (4)	X (5)	O	O	O		
8. Lab Duplicates, Field Duplicates	O	O	O	O	Θ 8		
9. LCS, Blank Spike, MS/MSD	O	X (6)	O	O	O		
10.Compound Identification, TICs	O	O	O	O	O		
11. Result Verification, D.Limits	O	Θ	O	O	O		
12. Overall Summary	O	O	O	O	O		

O = Data had no problems Θ = Problems, but do not affect data

X = Data qualified due to minor problems [typically estimated data (J or UJ)].

M = Data qualified due to major problems [typically more than 50% qualified (J/UJ).

Z = Data unacceptable [typically data rejected (R).

Comments/Qualified Results: (1) VOA trip blank analysis out of hold; Qualif. J/UJ. (2) Samples 1-8 out of Hold for PCB; Assoc. results ~~qualif. (J/UJ)~~. No Qual. (3) Surrogates out of limit for VOA Samples. Qual. applied to #8, #11, #17 (J). (4) VOA preparation (LAB) blanks have multiple detects. Assoc. results for 1-8 and 10-18 qualified 'U'. (See annotated report pages). TMB 12-16-09 (5) SVOA prep. blanks have contamination; Assoc. results qualified 'U' in samples 3-8 and 10, 11, 13, 14. (See annotated pages). (6) Multiple SVOA compounds in LCS below limit; Associated results qualif. (UJ) in all samples (See section 9 for analyte list.) No Qual. ~~(7) PAH samples 1-8 (listed) 1 Day past H. TIME. Assoc. results (J/UJ).~~ TMB 1-20-2010 (8) Field Duplic GRS5-SED: RPD out of limit select analytes (Section 8).

Validated by: CM Date: Nov. 7, 2009

Reviewed by: Date:

(9) Multiple ID out of limit for PAH's; Assoc. detects (J) non-detects (R).

ORGANIC ANALYTE - Tier III & IV Data Validation Summary Checklist

Acceptable:

	YES	NO
1. Date Package Completeness (Check if present).....	☑	☐

✓ Case narrative
✓ Chain of Custody
✓ Sample Results
✓ Detection Limits
✓ GC/MS Tuning
✓ Initial Calibration
✓ Continuing Calib.
__

✓ Blank Results
✓ Surrogate Results
__ Internal Standards
✓ MS/MSD, LCS Results
✓ Preparation Logs
✓ Analysis Run Logs
✓ Raw Data
__ Other_____

/ Acceptable
x Absent
o Not required for data package requested.

Comments/Qualified Results: Error on chain of custody cites SVOA analysis for sample EQUIP Blank (TRIP). NO QUAL.

2. Holding Times (Check all that apply)..... ☐ ☒

✓ Unpreserved VOA analyzed in 7 days from collection; Preserved 14 days from collection
✓ BNA samples extracted within 7 days (14 day soil) of collection
✓ BNA extracts analyzed within 40 days of collection
✓ Pest/PCBs samples extracted within 7 days (14 day soil) of collection
X __ Pest/PCBs extracts analyzed within 40 days of collection — 46 Day - No Qual.

TPH-Dx — 14 Day

Qualify as estimated (J/UJ) all results analyzed past hold time limits, but within 2X of the limit. Outside the 2X limit, qualify detects as (J) and non-detects as (UR).

Comments/Qualified Results: (X) VOA - 14 Days all, except TRIP BLANK → Assoc. results qual. (J/UJ). SVOA - 14 Day max met, all Samples (soil), 7 Day for Equip Blank. PCB - 7 Day Water Prep. TPH-Dx - 10 Day on water (X) PCB (soil) - 15 day prep for Samples 1-8 Assoc. results ~~qual. (J/UJ)~~. NO Qualif. applied due to SW-846 citation that allows 1 year HOLD TIME for PCBs. 12-16-09: See SW-846 Update IV, Section 4.0 in Chapter 4, Table 4-1.

3. GC Instrument Tune, Performance Check ..... ☑ ☐

✓ GC/MS Tuning performed
✓ GC/MS Tuning within control limits
__ GC/MS Tuning out of control limits, (qualify R/UR)

__ Res Chk Mix, MidPoint AB <60%, (J for detects, UR other)
__ PEM resolution <90% adj pks, (J for detects, UR other)
__ DDT, Endrin breakdown >20%, (J for DDD,DDT, Endrin, Endrin Aldehyde, Endrin Ketone, or NJ/R)

__ Res Check Mix, MidPoint AB, TCMX, DCBP within RT windows from ICAL AB mixture (Fix or R/UR)

Comments/Qualified Results: PAH 9/18, 9/21 ; SVOA 9/19, 9/22 ; VOA 9/14, 9/18, 9/22
PCB — ICAL & CCAL accept.

Acceptable: Yes NO

4. Initial & Continuing Calibration (Check all that apply)..... ☑ ☒ TMB 11-6-09

GC/MS Data: __ICal RRFs>0.05 all cmpnds (If no,J/UR), [>0.01 for Poor Performers] VOA, SVOA
__ICal RSD of RRF <30% all cmpnds (If no,J detects) [<50% for Poor Performers] VOA
__ICal RSD of RRF<20.5% all cmpnds (If no,J detects) [<50% or *30% for Poor Performers] SVOA
*Note: *Applies to 2,4-DNT, 2-Nitrophenol, and 2,4-DMP only [SVOA].*
__Continue Cal. +/- 30% Diff of RRF (If no, J/UJ) [+/- 50% Diff, Poor Performers] VOA, SVOA
__Continue Cal. %D <25% all cmpnds (If no,J/UJ) , VOA, SVOA
Pesticide/PCB: __RSD<10% for performance checks (If no J detects)
__Stnds analyzed prior to analysis, & at proper frequency
__Continuing Cal. % Diff. <15% for quant. (<20% for confirm column)

TPH-Dx – Sept. 11-12, LIBE @ 0.998 = r^2, CCAL %D. (Front, Rear columns). PAH – Tune 9/18 9/21, CCAL % Rec.; PCB – ICAL 9/16, R^2=0.998 for A-1016, A-1260, CCAL 90-110% (Front Rear). SVOA – ICAL % RSD, ~~CCAL %D~~ 9/18, 9/22; TUNE 9/19 9/22. CCAL 9/18 ~~Pentachl. Phenol~~ ⊗ 9/22 OK ~~out of Limit – Assoc detects qualif. (J)~~ TMB. 9/18 is Water smpls. No Qual. VOA ICAL 9/14 %RSD CCAL 9/21: ~~tetrachlethene~~ – No qualif. 9/22: No TAL out, 9/25.

5. Surrogates (Check all that apply)..... ☐ ☒

✓ – Indicates surrog. are OK.

__Surrogates analyzed
__Recoveries within Method Control (lab) limits (VOA: 80 – 120%, SVOA: Lab Established, PEST: 30-150%)
__Recoveries above Method Control limits (J detects only)
__Recoveries below Method Control limits but>20% (J/UJ)
__Recoveries below 20%, 10% for PEST (J/UR for VOA, J/ UJ or UR for SVOA, J/UR for PEST)

Comments/Qualified Results VOA out of Limit #6, 8, 11, 17; for Trifluorotoluene, ⊗ for Bromofluorobenzt; Assoc. detects (J). SVOA – Out of Lim: #03, 04, 05, 08; 14 ~~Assoc results J/UJ~~ Single Surrogates only – NO Qualif. SVOC-PAH ~~#15~~ Surrog. diluted out for #15-18. – NO QUALIF. PCB #9 TPH-Dx – ✓

6. Internal Standards Performance..... ☑ ☒ TMB 11-06-09

✓ Internal standards added to all QC and samples
__Internal standards areas within Control Limits* [+/-40% VOA, +/-50% SVOA]*
*Associated with 12 Hour CCV Stnd.
__Internal standards out of Control limits but >10% (J/~~UJ~~)
__Internal standards zero or <10% of Control limits (J/UR)
__Internal standards RTs within +/-20 sec window (If no, J/UJ)

Comments/Qualified Results: VOA, SVOA, ⊠ PAHs – Benzo(a)A. B(a)P, Benzo(b)Flur. Benzo(ghi), Benzo(K), Chrysene, Dibenzo(ah), Ideno(123), and Pyrene – Samples 01, 07, 14, 15, 16 & 17 out of limit Low – Assoc detects qualif. (J) Non-detects (R).

Acceptable: Yes NO

7. Laboratory Blanks, Field Blanks (Check all that apply)..... ☐ ☒

✓ Method Blanks, Prep.Blanks analyzed after Cal Stnds and every 12 hours
__ Method Blnk Common Lab Contaminants, list: MeCl2, Cyclohex (<10X RLs); Acetone, 2-butanone (<2X RLs); Chart
__ Other Contaminants: Qualify results (< 5X RL) according to Chart below.
__ Instrument blanks after all high level samples, All cmpnds must be <RL

G-EB-090709 ; TRIPBLNK are EQUIP BLANKS (FIELD) #s 9 & 19 respect.

Examples:

BLANK			SAMPLE	Q
MDL	Result	PQL	Result	Applied
0.3	0.45	1.0	0.8	1.0 U
0.3	0.99	1.0	1.8	1.8 J
0.3	1.5	1.0	1.1	1.5 U
0.3	1.5	1.0	1.8	1.8 J
0.3	0	1.0	0.85	0.85 J
0.3	0	1.0	1.8	1.8

Comments/Qualified Results:

VOA #9 Detects: Not Analyz.
#19 Detects: MeCl, 135 TriM.Benz, n-ButylBenz, 124 TriClBenz, 123TCB.
SVOA - #9 Napthal. Acenapth above RL.
⊗ VOA Samples: 9/21 Detects qualif. 'U' @ RL for Benz, Tol, O-Xyl, Chl.Benz, 124TCB, 123TCB, mpXyl & Napthalene. 9/22 detects for Benz, Tol. CBenz, 123TCB.
⊗ SVOA: 9/15 prep detects qualif. 'U' @ RL for Diethylphth. & DinButyl phth.
PCB: 9/14 prep - ND ✓ TPH-Dx - ND ✓, PAH - ND ✓

8. Duplicate, Field Duplicates (Check all that apply)..... ☑ ☐

__ Duplicate RPD ≤20% for waters (≤35% for soils) for results >5X CRDL
__ Duplicate range is within ±CRDL (± 2X CRDL for soils) for results <5X CRDL
__ Field duplicate RPD ≤20% (≤35% for soils)

Comments/Qualified Results TPH-Dx ✓, PCB MS/MSD RPD ✓. PAH - Idenopyrene ↑ on MS/MSD - No Qual.

Sample GRS5-SED-0 & GRS5D-SED assumed F.Duplic: RPD calc.
VOA ✓ SVOA - Phenanthrene, Fluoranthene & Pyrene exceed precision limits - NO QUALIF. APPLIED (Advisory only). PCB - All ND ✓.
⊗ TPH-Dx - All ND ✓.

9. MS/MSD, Lab Control Samples, Blank Spikes (Check all that apply)....☐ ☒

__ LCS %~~R 80-120%~~ w/in Lab estab. limits
__ LCS %R 50-79% or >120%, results >IDL estimated (J)
✓ LCS %R 50-79% and results <IDL estimated (UJ)
__ LCS %R <50% and all results rejected (R/UR)

Comments/Qualified Results: TPH-Dx (Smpl.-01) ✓ 76% MS ✓, 82% LCS ✓.
PCB - LCS 93 & 105 ✓, MS/MSD 92/86% ✓. PAH - LCS ✓, MS/MSD ✓.
SVOA - Multiple TAL do not meet Lab estab. limits - No Qualif. Advisory.
⊗ LCS - 1,3DCB, 2-Nitro Phen, HexaClPentadiene, 2,4DNphenol, ~~24DiNit.2methphen~~ R - Assoc. results qualif. (J/UJ).

	Acceptable: Yes	NO
10.Compound Identification, TICs	☑	☐

Comments/Qualified Results:

11. Result Verification, Detection Limits	☑	☐

__All results supported in raw data
__Detection Limits appropriate to meet project needs (Review Work Plan, QAPP)

Comments/Qualified Results: SVOA & SVOC/PAH – B@P screen level not met @lab reported RL, MDL ~~meets~~ met. ~~for~~ B@P all results below RL. Advisory. condition for Lab RL requirement.

12. Overall Assessment	☑	☐

Comments/Qualified Results:

TestAmerica

Data Deliverable Package

Golder Associates, Inc.
Doug Morell
18300 NE Union Hill Rd. Suite 20(
Redmond, WA 98077

Done

Project: Avery Landing

Project Number: 073-93312-03

Laboratory Work Order: SSI0049

October 30, 2009

Total Pages
3204

TestAmerica-Spokane
11922 E. 1st Avenue
Spokane, WA 99206

Phone: (509) 924-9200
Fax: (509)924-9290

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CASE NARRATIVE

Client:	Golder Associates, Inc.	**Date Sampled:**	9/8/2009 to 9/7/2009
Project:	Avery Landing 073-93312-03	**Date Received:**	9/9/2009
Lab:	SSI0049		
NJDEP#:	PA004		

SAMPLE RECEIPT: Samples were received intact, on ice, with custody seals and chain of custody documentation. The Cooler(s) were received and the sample temperature(s) were measured at 5.3° C upon receipt at the laboratory.

HOLDING TIMES: The sample analysis for SSI0049-19 in batch 51093 by 8260B STD was performed past method-specified holding time.

As per EPA SW846 revision 4 the holding time for 8082 PCB analysis is one year from collection.

PROBLEMS ENCOUNTERED: No problems were encountered.

QA/QC CRITERIA: The surrogate Trifluorotoluene in samples SSI0049-06, -08 and -11 batch 50608 by 8260B exceeds the control limits.

The surrogate 4-Bromofluorobenzene in sample SSI0049-17, batch 50646 by 8260B exceeds the control limits.

The surrogate 2-Fluorobiphenyl in samples SSI0049-03, -04, -05, -08, -14, -15, -16, -17 and -18 batch 50242 by 8270C exceeds the control limits.

The surrogate 2,4,6-Tribromophenol in samples SSI0049-15, -16 -17 and -18 batch 50242 by 8270C exceeds the control limits.

The surrogate Nitrobenzene-d5 in sample SSI0049-15, -16, -17 and -18 batch 50242 by 8270C STD Dry exceeds the control limits.

The surrogate Phenol-d5 in sample SSI0049-15, -16, -17 and -18 batch 50242 by 8270C exceeds the control limits.

The surrogate Terphenyl-d14 in sample SSI0049-15, -16, -17 and 18 batch 50242 by 8270C exceeds the control limits.

11922 East 1st. Avenue Spokane, WA 99206 (509)924-9200 (509)924-9290

The case narrative is an integral part of the report. This report shall not be reproduced, except in full, without written permission from TestAmerica.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CASE NARRATIVE

Client:	Golder Associates, Inc.	**Date Sampled:**	9/8/2009 to 9/7/2009
Project:	Avery Landing 073-93312-03	**Date Received:**	9/9/2009
Lab:	SSI0049		
NJDEP#:	PA004		

The PCB-1016 and PCB-1260 recoveries in samples 9090148-MS1 and –MSD1 were above the acceptance limits for EPA 8082, batch 9090148, due to sample matrix interference. See Blank Spike (LCS).

Due to sample matrix effects in samples SSI0049-03, -07, -08, -10 and -17 the surrogate recoveries were below the acceptance limits in batch 9090148 by EPA 8082.

The Calibration Verification recovery for SSI0049-17 in batch 9090148 by EPA 8082 was below the method control limit due to matrix interference carried over from analytical samples. The matrix interference was confirmed by reanalysis with the same result. X

The Indeno (1,2,3-cd) pyrene RPD for samples 9090148-MS1 and MSD1 exceeded the acceptance limit due to sample matrix effects for EPA 8270 mod., batch 9090116.

Samples SSI0049-01 and -15 for EPA 8270 mod., batch 9090116, required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

The Internal Standard recovery associated with Benzo (a) anthracene, Benzo (a) pyrene, Benzo (b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Indeno (1,2,3-cd) pyrene, p-Terphenyl-d14 and Pyrene in sample SSI0049-01 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

The Internal Standard recovery associated with Benzo (a) anthracene, Benzo (a) pyrene, Benzo (b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Indeno (1,2,3-cd) pyrene, p-Terphenyl-d14 and Pyrene in sample SSI0049-07 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

The Internal Standard recovery associated with Benzo (a) pyrene, Benzo

11922 East 1st. Avenue Spokane, WA 99206 (509)924-9200 (509)924-9290

The case narrative is an integral part of the report. This report shall not be reproduced, except in full, without written permission from TestAmerica.

CASE NARRATIVE

Client:	Golder Associates, Inc.	**Date Sampled:**	9/8/2009 to 9/7/2009
Project:	Avery Landing 073-93312-03	**Date Received:**	9/9/2009
Lab:	SSI0049		
NJDEP#:	PA004		

(b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Dibenzo (a,h) anthracene and Indeno (1,2,3-cd) pyrene in sample SSI0049-14 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

The Internal Standard recovery associated with Benzo (a) anthracene, Benzo (a) pyrene, Benzo (b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Indeno (1,2,3-cd) pyrene, p-Terphenyl-d14 and Pyrene in sample SSI0049-15 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

The Internal Standard recovery associated with Benzo (a) anthracene, Benzo (a) pyrene, Benzo (b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Indeno (1,2,3-cd) pyrene, p-Terphenyl-d14 and Pyrene in sample SSI0049-16 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

Due to sample matrix effects in sample SSI0049-17 batch 9090116 by EPA 8270 mod., the 2-FBP recovery was outside the acceptance limits.

The Internal Standard recovery associated with Benzo (a) anthracene, Benzo (a) pyrene, Benzo (b) fluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Indeno (1,2,3-cd) pyrene, p-Terphenyl-d14 and Pyrene in sample SSI0049-17 batch 9090116 for EPA 8270 mod. was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.

Due to sample matrix effects in sample SSI0049-17 batch 9090116 by EPA 8270 mod., the p-Terphenyl-d14 recovery was outside the acceptance limits.

OBSERVATIONS: Results that fall between the MDL and RL are 'J' flagged.

11922 East 1st. Avenue Spokane, WA 99206 (509)924-9200 (509)924-9290

The case narrative is an integral part of the report. This report shall not be reproduced, except in full, without written permission from TestAmerica.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CASE NARRATIVE

Client:	Golder Associates, Inc.	**Date Sampled:**	9/8/2009 to 9/7/2009
Project:	Avery Landing 073-93312-03	**Date Received:**	9/9/2009
Lab:	SSI0049		
NJDEP#:	PA004		

SUBCONTRACTED: EPA 8260B, EPA 8270C, EPA 6010C/6020A and EPA 7471B were subcontracted to the TestAmerica Tacoma laboratory.

TestAmerica Spokane

Randee Decker
Project Manager

11922 East 1st. Avenue Spokane, WA 99206 (509)924-9200 (509)924-9290

The case narrative is an integral part of the report. This report shall not be reproduced, except in full, without written permission from TestAmerica.

DATA REPORTING QUALIFIERS

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	H	Sample was prepped or analyzed beyond the specified holding time
	X	Surrogate exceeds the control limits
GC/MS Semi VOA		
	B	Compound was found in the blank and sample.
	*	LCS or LCSD exceeds the control limits
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate exceeds the control limits
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.

DATA REPORTING QUALIFIERS

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	Duplicate RPD exceeds the control limit
	^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC exceeds the control limits.
	*	LCS or LCSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	W	PS: Post-digestion spike was outside control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Notes and Definitions

Report Specific Notes:

*	-	LCS or LCSD exceeds the control limits
^	-	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC exceeds the control limits.
4	-	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
B	-	Compound was found in the blank and sample.
C7	-	Calibration Verification recovery was below the method control limit due to matrix interference carried over from analytical samples. The matrix interference was confirmed by reanalysis with the same result.
D	-	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
F	-	Duplicate RPD exceeds the control limit
H	-	Sample was prepped or analyzed beyond the specified holding time
I01	-	Internal Standard recovery was below method limits. Matrix interference was confirmed by reanalysis. A high bias to the analyte result is indicated.
J	-	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
M1	-	The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
R3	-	The RPD exceeded the acceptance limit due to sample matrix effects.
X	-	Surrogate exceeds the control limits
Z	-	Due to sample matrix effects, the surrogate recovery was below the acceptance limits.
Z3	-	The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.
ZX	-	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

Laboratory Reporting Conventions:

DET	-	Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
ND	-	Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
NR/NA	-	Not Reported / Not Available
dry	-	Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
wet	-	Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
RPD	-	RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
MRL	-	METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
MDL*	-	METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
Dil	-	Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

Table of Contents

Cover Title Page 1

Data Summaries 6

Report Narrative 6

Sample Summary 10

Method Summary 11

Sample Datasheets 12

Surrogate Summary 136

QC Data Summary 141

Data Qualifiers 208

QC Association Summary 210

Organic Sample Data 222

GC/MS VOA 222

8260B 222

8260B QC Summary 223

8260B Sample Data 254

Standards Data 496

8260B ICAL Data 496

8260B CCAL Data 771

Raw QC Data 864

8260B Tune Data 864

8260B Blank Data 879

8260B LCS/LCSD Data 921

8260B MS/MSD Data 971

8260B Run Logs 991

8260B Prep Data 996

GC/MS Semi VOA 1003

Table of Contents

8270C 1003

8270C QC Summary 1004

8270C Sample Data 1020

Standards Data 1405

8270C ICAL Data 1405

8270C CCAL Data 1493

Raw QC Data 1522

8270C Tune Data 1522

8270C Blank Data 1534

8270C LCS/LCSD Data 1541

8270C MS/MSD Data 1550

8270C Run Logs 1565

8270C Prep Data 1569

8270C_SIM 1571

8270C_SIM QC Summary 1572

8270C_SIM Sample Data 1579

Standards Data 1593

8270C_SIM ICAL Data 1593

8270C_SIM CCAL Data 1638

Raw QC Data 1650

8270C_SIM Tune Data 1650

8270C_SIM Blank Data 1656

8270C_SIM LCS/LCSD Data 1667

8270C_SIM Run Logs 1670

8270C_SIM Prep Data 1672

GC Semi VOA 1675

Table of Contents

8082 1675

8082 QC Summary 1676

8082 Sample Data 1681

Standards Data 1685

8082 ICAL Data 1685

8082 CCAL Data 1814

Raw QC Data 1881

8082 Blank Data 1881

8082 LCS/LCSD Data 1884

8082 Run Logs 1888

8082 Prep Data 1892

Inorganic Sample Data 1895

Metals Data 1895

Met Cover Page 1896

Met Sample Data 1897

Met QC Data 1916

Met ICV/CCV 1916

Met CRQL 1930

Met Blanks 1933

Met ICSA/ICSAB 1954

Met MS/MSD/PDS 1965

Met Duplicates 1971

Met LCS/LCSD 1973

Met Serial Dilution 1997

Met MDL 2001

Met Linear Ranges 2007

Table of Contents

Met Preparation Log 2010

Met Analysis Run Log 2016

Met Raw Data 2030

Met Prep Data 2232

General Chemistry Data 2238

Gen Chem Cover Page 2239

Gen Chem MDL 2240

Gen Chem Analysis Run Log 2241

Gen Chem Prep Data 2242

Shipping and Receiving Documents 2243

Client Chain of Custody 2244

Sample Receipt Checklist 2262

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

CERTIFICATION SUMMARY

Subcontracted Laboratories

TestAmerica Tacoma

5755 8th Street East - Tacoma, WA 98424

Samples: SSI0049-01, SSI0049-02, SSI0049-03, SSI0049-04, SSI0049-05, SSI0049-06, SSI0049-07, SSI0049-08, SSI0049-10, SSI0049-11, SSI0049-12, SSI0049-13, SSI0049-14, SSI0049-15, SSI0049-16, SSI0049-17, SSI0049-18

Method Performed: Moisture

Samples: SSI0049-01, SSI0049-02, SSI0049-03, SSI0049-04, SSI0049-05, SSI0049-06, SSI0049-07, SSI0049-08, SSI0049-10, SSI0049-11, SSI0049-12, SSI0049-13, SSI0049-14, SSI0049-15, SSI0049-16, SSI0049-17, SSI0049-18

Any abnormalities or departures from sample acceptance policy shall be documented on the 'Sample Receipt and Temperature Log Form' and 'Sample Non-conformance Form' (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC).

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	Q	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-01 (G-RS1SED-4-090709)		**Soil**				**Sampled: 09/07/09 13:50**					
PCB-1016	EPA 8082	ND	U5	-----	9.69	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 09:41	
PCB-1221	"	ND		----	9.69	"	"	"	"	09/23/09 09:18	
PCB-1232	"	ND		----	9.69	"	"	"	"	"	
PCB-1242	"	ND		----	9.69	"	"	"	"	"	
PCB-1248	"	ND		----	9.69	"	"	"	"	"	
PCB-1254	"	ND		----	9.69	"	"	"	"	"	
PCB-1260	"	**10.4**	J	----	9.69	"	"	"	"	09/23/09 09:41	
Surrogate(s): *TCX*		*61.6%*			*27.9 - 154 %*		"			"	
Decachlorobiphenyl		*50.5%*			*35 - 157 %*		"			"	
SSI0049-02 (G-RS1SED-0-090709)		**Soil**				**Sampled: 09/07/09 13:55**					
PCB-1016	EPA 8082	ND	U5	-----	9.68	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 10:11	
PCB-1221	"	ND		----	9.68	"	"	"	"	09/23/09 09:41	
PCB-1232	"	ND		----	9.68	"	"	"	"	"	
PCB-1242	"	ND		----	9.68	"	"	"	"	"	
PCB-1248	"	ND		----	9.68	"	"	"	"	"	
PCB-1254	"	ND		----	9.68	"	"	"	"	"	
PCB-1260	"	ND		----	9.68	"	"	"	"	09/23/09 10:11	
Surrogate(s): *TCX*		*54.9%*			*27.9 - 154 %*		"			"	
Decachlorobiphenyl		*51.4%*			*35 - 157 %*		"			"	
SSI0049-03 (G-RS8SED-3-090709)		**Soil**				**Sampled: 09/07/09 14:45**					
PCB-1016	EPA 8082	ND	U5	-----	9.51	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 10:33	
PCB-1221	"	ND		----	9.51	"	"	"	"	09/23/09 10:11	
PCB-1232	"	ND		----	9.51	"	"	"	"	"	
PCB-1242	"	ND		----	9.51	"	"	"	"	"	
PCB-1248	"	ND		----	9.51	"	"	"	"	"	
PCB-1254	"	ND		----	9.51	"	"	"	"	"	
PCB-1260	"	ND		----	9.51	"	"	"	"	09/23/09 10:33	
Surrogate(s): *TCX*		*8.35%*			*27.9 - 154 %*		"			"	Z
Decachlorobiphenyl		*36.5%*			*35 - 157 %*		"			"	

NO QUALIFICATION
TB 12-16-09

No Qualif.
TB 12-16-09

No Qualif.
TB 12-16-09

TB 11-06-09

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	Q	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-04 (G-RS8SED-0-090709)		**Soil**				**Sampled: 09/07/09 14:50**					
PCB-1016	EPA 8082	ND	~~UJ~~	-----	9.99	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 10:56	
PCB-1221	"	ND		-----	9.99	"	"	"	"	09/23/09 10:33	
PCB-1232	"	ND		-----	9.99	"	"	"	"	"	
PCB-1242	"	ND		-----	9.99	"	"	"	"	"	
PCB-1248	"	ND		-----	9.99	"	"	"	"	"	
PCB-1254	"	ND		-----	9.99	"	"	"	"	"	
PCB-1260	"	ND		-----	9.99	"	"	"	"	09/23/09 10:56	
Surrogate(s): *TCX*		*35.8%*				*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*41.0%*				*35 - 157 %*	"			"	
SSI0049-05 (G-RS7SED-0-090709)		**Soil**				**Sampled: 09/07/09 15:30**					
PCB-1016	EPA 8082	ND	~~UJ~~	-----	9.54	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 11:19	
PCB-1221	"	ND		-----	9.54	"	"	"	"	09/23/09 10:56	
PCB-1232	"	ND		-----	9.54	"	"	"	"	"	
PCB-1242	"	ND		-----	9.54	"	"	"	"	"	
PCB-1248	"	ND		-----	9.54	"	"	"	"	"	
PCB-1254	"	ND		-----	9.54	"	"	"	"	"	
PCB-1260	"	ND		-----	9.54	"	"	"	"	09/23/09 11:19	
Surrogate(s): *TCX*		*41.3%*				*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*37.7%*				*35 - 157 %*	"			"	
SSI0049-06 (G-RS7SED-4-090709)		**Soil**				**Sampled: 09/07/09 15:25**					
PCB-1016	EPA 8082	ND	~~UJ~~	-----	9.94	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 11:42	
PCB-1221	"	ND		-----	9.94	"	"	"	"	09/23/09 11:19	
PCB-1232	"	ND		-----	9.94	"	"	"	"	"	
PCB-1242	"	ND		-----	9.94	"	"	"	"	"	
PCB-1248	"	ND		-----	9.94	"	"	"	"	"	
PCB-1254	"	ND		-----	9.94	"	"	"	"	"	
PCB-1260	"	ND		-----	9.94	"	"	"	"	09/23/09 11:42	
Surrogate(s): *TCX*		*32.5%*				*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*58.2%*				*35 - 157 %*	"			"	

NO QUALIF. TMD 12-16-09

TMD 11-06-09

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	Q	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-07 (G-RS2SED-3-090709)		**Soil**				**Sampled: 09/07/09 16:15**					
PCB-1016	EPA 8082	ND	~~UJ~~	----	9.58	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 12:04	
PCB-1221	"	ND		----	9.58	"	"	"	"	09/23/09 11:42	
PCB-1232	"	ND		----	9.58	"	"	"	"	"	
PCB-1242	"	ND		----	9.58	"	"	"	"	"	
PCB-1248	"	ND		----	9.58	"	"	"	"	"	
PCB-1254	"	ND		----	9.58	"	"	"	"	"	
PCB-1260	"	ND		----	9.58	"	"	"	"	09/23/09 12:04	
Surrogate(s): TCX		*39.3%*				*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*34.2%*				*35 - 157 %*	"			"	Z
SSI0049-08 (G-RS2SED-0-090709)		**Soil**				**Sampled: 09/07/09 16:20**					
PCB-1016	EPA 8082	ND	~~UJ~~	----	9.76	ug/kg dry	1x	9090148	09/22/09 15:21	09/23/09 12:27	
PCB-1221	"	ND		----	9.76	"	"	"	"	09/23/09 12:04	
PCB-1232	"	ND		----	9.76	"	"	"	"	"	
PCB-1242	"	ND		----	9.76	"	"	"	"	"	
PCB-1248	"	ND		----	9.76	"	"	"	"	"	
PCB-1254	"	ND		----	9.76	"	"	"	"	"	
PCB-1260	"	ND		----	9.76	"	"	"	"	09/23/09 12:27	
Surrogate(s): TCX		*17.5%*				*27.9 - 154 %*	"			"	Z
Decachlorobiphenyl		*26.6%*				*35 - 157 %*	"			"	Z
SSI0049-10 (G-RS5SED-0-090809)		**Soil**				**Sampled: 09/08/09 08:30**					
PCB-1016	EPA 8082	ND		----	9.96	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 13:05	
PCB-1221	"	ND		----	9.96	"	"	"	"	"	
PCB-1232	"	ND		----	9.96	"	"	"	"	"	
PCB-1242	"	ND		----	9.96	"	"	"	"	"	
PCB-1248	"	ND		----	9.96	"	"	"	"	"	
PCB-1254	"	ND		----	9.96	"	"	"	"	"	
PCB-1260	"	ND		----	9.96	"	"	"	"	"	
Surrogate(s): TCX		*27.5%*				*27.9 - 154 %*	"			"	Z
Decachlorobiphenyl		*35.8%*				*35 - 157 %*	"			"	

No Qualif. TMB 12-16-09

No Qualif. TMB 12-16-09

TMB 11-06-09

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-11 (G-RS5DSED-0-090809)		**Soil**			**Sampled: 09/08/09 08:35**					
PCB-1016	EPA 8082	ND	----	9.99	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 13:28	
PCB-1221	"	ND	----	9.99	"	"	"	"	"	
PCB-1232	"	ND	----	9.99	"	"	"	"	"	
PCB-1242	"	ND	----	9.99	"	"	"	"	"	
PCB-1248	"	ND	----	9.99	"	"	"	"	"	
PCB-1254	"	ND	----	9.99	"	"	"	"	"	
PCB-1260	"	ND	----	9.99	"	"	"	"	"	
Surrogate(s): TCX		*65.1%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*64.6%*			*35 - 157 %*	"			"	
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
PCB-1016	EPA 8082	ND	----	9.95	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 13:50	
PCB-1221	"	ND	----	9.95	"	"	"	"	"	
PCB-1232	"	ND	----	9.95	"	"	"	"	"	
PCB-1242	"	ND	----	9.95	"	"	"	"	"	
PCB-1248	"	ND	----	9.95	"	"	"	"	"	
PCB-1254	"	ND	----	9.95	"	"	"	"	"	
PCB-1260	"	ND	----	9.95	"	"	"	"	"	
Surrogate(s): TCX		*66.8%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*64.7%*			*35 - 157 %*	"			"	
SSI0049-13 (G-RS6SED-0-090809)		**Soil**			**Sampled: 09/08/09 07:40**					
PCB-1016	EPA 8082	ND	----	9.99	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 14:13	
PCB-1221	"	ND	----	9.99	"	"	"	"	"	
PCB-1232	"	ND	----	9.99	"	"	"	"	"	
PCB-1242	"	ND	----	9.99	"	"	"	"	"	
PCB-1248	"	ND	----	9.99	"	"	"	"	"	
PCB-1254	"	ND	----	9.99	"	"	"	"	"	
PCB-1260	"	ND	----	9.99	"	"	"	"	"	
Surrogate(s): TCX		*101%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*114%*			*35 - 157 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
PCB-1016	EPA 8082	ND	----	9.79	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 14:35	
PCB-1221	"	ND	----	9.79	"	"	"	"	"	
PCB-1232	"	ND	----	9.79	"	"	"	"	"	
PCB-1242	"	ND	----	9.79	"	"	"	"	"	
PCB-1248	"	ND	----	9.79	"	"	"	"	"	
PCB-1254	"	ND	----	9.79	"	"	"	"	"	
PCB-1260	"	ND	----	9.79	"	"	"	"	"	
Surrogate(s): TCX		*75.6%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*68.9%*			*35 - 157 %*	"			"	
SSI0049-15 (G-RS3SED-4-090809)		**Soil**			**Sampled: 09/08/09 11:15**					
PCB-1016	EPA 8082	ND	----	9.98	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 14:58	
PCB-1221	"	ND	----	9.98	"	"	"	"	"	
PCB-1232	"	ND	----	9.98	"	"	"	"	"	
PCB-1242	"	ND	----	9.98	"	"	"	"	"	
PCB-1248	"	ND	----	9.98	"	"	"	"	"	
PCB-1254	"	ND	----	9.98	"	"	"	"	"	
PCB-1260	"	ND	----	9.98	"	"	"	"	"	
Surrogate(s): TCX		*104%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*55.4%*			*35 - 157 %*	"			"	
SSI0049-16 (G-RS3SED-0-090809)		**Soil**			**Sampled: 09/08/09 11:10**					
PCB-1016	EPA 8082	ND	----	9.62	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 15:21	
PCB-1221	"	ND	----	9.62	"	"	"	"	"	
PCB-1232	"	ND	----	9.62	"	"	"	"	"	
PCB-1242	"	ND	----	9.62	"	"	"	"	"	
PCB-1248	"	ND	----	9.62	"	"	"	"	"	
PCB-1254	"	ND	----	9.62	"	"	"	"	"	
PCB-1260	"	ND	----	9.62	"	"	"	"	"	
Surrogate(s): TCX		*109%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*82.0%*			*35 - 157 %*	"			"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls by EPA Method 8082

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-17 (G-RS4SED-0-090809)		**Soil**			**Sampled: 09/08/09 12:20**					**C7**
PCB-1016	EPA 8082	ND	----	9.66	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 17:37	
PCB-1221	"	ND	----	9.66	"	"	"	"	"	
PCB-1232	"	ND	----	9.66	"	"	"	"	"	
PCB-1242	"	ND	----	9.66	"	"	"	"	"	
PCB-1248	"	ND	----	9.66	"	"	"	"	"	
PCB-1254	"	ND	----	9.66	"	"	"	"	"	
PCB-1260	"	ND	----	9.66	"	"	"	"	"	
Surrogate(s): TCX		*103%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*11.2%*			*35 - 157 %*	"			"	*Z*
SSI0049-18 (G-RS4SED-4-090809)		**Soil**			**Sampled: 09/08/09 12:25**					
PCB-1016	EPA 8082	ND	----	9.55	ug/kg dry	1x	9090148	09/22/09 15:21	09/24/09 15:43	
PCB-1221	"	ND	----	9.55	"	"	"	"	"	
PCB-1232	"	ND	----	9.55	"	"	"	"	"	
PCB-1242	"	ND	----	9.55	"	"	"	"	"	
PCB-1248	"	ND	----	9.55	"	"	"	"	"	
PCB-1254	"	ND	----	9.55	"	"	"	"	"	
PCB-1260	"	ND	----	9.55	"	"	"	"	"	
Surrogate(s): TCX		*67.6%*			*27.9 - 154 %*	"			"	
Decachlorobiphenyl		*55.6%*			*35 - 157 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polychlorinated Biphenyls (PCBs) by Gas Chromatogr

TestAmerica Tacoma

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-09 (G-EB-090709)		**Water**			**Sampled: 09/07/09 17:00**					
PCB-1016	8082 STD	ND	*0.0042*	0.047	ug/L	1x	52855	09/14/09 08:57	10/23/09 14:13	
PCB-1221	"	ND	*0.0058*	0.047	"	"	"	"	"	
PCB-1232	"	ND	*0.0039*	0.047	"	"	"	"	"	
PCB-1242	"	ND	*0.0039*	0.047	"	"	"	"	"	
PCB-1248	"	ND	*0.0067*	0.047	"	"	"	"	"	
PCB-1254	"	ND	*0.0042*	0.047	"	"	"	"	"	
PCB-1260	"	ND	*0.0037*	0.047	"	"	"	"	"	
Surrogate(s): Tetrachloro-m-xylene			*86%*		*60 - 150 %*	"			"	
DCB Decachlorobiphenyl			*58%*		*40 - 135 %*	"			"	

TB 11-06-09

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Semivolatile Organic Compounds (GC/MS SIM)

TestAmerica Tacoma

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-09 (G-EB-090709)		**Water**			**Sampled: 09/07/09 17:00**					
Acenaphthylene	8270C STD	**0.0013**	*0.0010*	0.0094	ug/L	1x	50156	09/14/09 09:08	09/18/09 09:28	J
Naphthalene	"	**0.014**	*0.0034*	0.0094	"	"	"	"	"	
2-Methylnaphthalene	"	**0.0079**	*0.0028*	0.012	"	"	"	"	"	J
Acenaphthene	"	**0.018**	*0.00094*	0.0094	"	"	"	"	"	B
1-Methylnaphthalene	"	~~0.0048~~	*0.0011*	0.0094 U	"	"	"	"	"	~~J,B~~
Fluorene	"	~~0.0026~~	*0.0011*	0.0094 U	"	"	"	"	"	~~J,B~~
Chrysene	"	ND	*0.0020*	0.0094	"	"	"	"	"	
Phenanthrene	"	**0.0034**	*0.0010*	0.0094	"	"	"	"	"	J
Anthracene	"	~~0.0012~~	*0.00075*	0.0094 U	"	"	"	"	"	~~J,B~~
Benzo[b]fluoranthene	"	ND	*0.0025*	0.0094	"	"	"	"	"	
Benzo[k]fluoranthene	"	ND	*0.0023*	0.0094	"	"	"	"	"	
Fluoranthene	"	~~0.0026~~	*0.0015*	0.0094 U	"	"	"	"	"	~~J,B~~
Benzo[a]pyrene	"	ND	*0.0018*	0.019	"	"	"	"	"	
Pyrene	"	ND	*0.0016*	0.0094	"	"	"	"	"	
Benzo[a]anthracene	"	ND	*0.0023*	0.0094	"	"	"	"	"	
Indeno[1,2,3-cd]pyrene	"	ND	*0.0019*	0.0094	"	"	"	"	"	
Dibenz(a,h)anthracene	"	ND	*0.0017*	0.0094	"	"	"	"	"	
Benzo[g,h,i]perylene	"	ND	*0.0019*	0.0094	"	"	"	"	"	

Surrogate(s):	*2-Fluorobiphenyl*	*71%*	*50 - 110 %*	"	"
	Terphenyl-d14	*89%*	*50 - 135 %*	"	"
	Nitrobenzene-d5	*80%*	*40 - 110 %*	"	"

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result Q	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-01 (G-RS1SED-4-090709)		**Soil**			**Sampled: 09/07/09 13:50**					
1-Methylnapthalene	EPA 8270 mod.	ND	—	0.00850	mg/kg dry	2x	9090116	09/17/09 12:06	09/21/09 22:01	
2-Methylnaphthalene	"	ND	—	0.00850	"	"	"	"	"	
Acenaphthene	"	ND	—	0.00850	"	"	"	"	"	
Acenaphthylene	"	ND	—	0.00850	"	"	"	"	"	
Anthracene	"	ND	—	0.00850	"	"	"	"	"	
Benzo (a) anthracene	"	ND R	—	0.00850	"	"	"	"	"	I01
Benzo (a) pyrene	"	ND R	—	0.00850	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	**0.0147** J	—	0.00850	"	"	"	"	"	I01
Benzo (ghi) perylene	"	**0.0193** J	—	0.00850	"	"	"	"	"	I01
Benzo (k) fluoranthene	"	ND R	—	0.00850	"	"	"	"	"	I01
Chrysene	"	**0.00907** J	—	0.00850	"	"	"	"	"	I01
Dibenzo (a,h) anthracene	"	**0.00907** J	—	0.00850	"	"	"	"	"	I01
Fluoranthene	"	ND	—	0.00850	"	"	"	"	"	
Fluorene	"	ND	—	0.00850	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.0113** J	—	0.00850	"	"	"	"	"	I01
Naphthalene	"	ND	—	0.00850	"	"	"	"	"	
Phenanthrene	"	ND	—	0.00850	"	"	"	"	"	
Pyrene	"	**0.0204** J	—	0.00850	"	"	"	"	"	I01
Surrogate(s): Nitrobenzene-d5		*29.2%*		*38.8 - 139 %*	"			"		*Z3*
2-FBP		*35.6%*		*40 - 132 %*	"			"		*Z3*
p-Terphenyl-d14		*83.2%*		*31.7 - 179 %*	"			"		*I01*
SSI0049-02 (G-RS1SED-0-090709)		**Soil**			**Sampled: 09/07/09 13:55**					
1-Methylnapthalene	EPA 8270 mod.	ND	—	0.00494	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 22:50	
2-Methylnaphthalene	"	ND	—	0.00494	"	"	"	"	"	
Acenaphthene	"	ND	—	0.00494	"	"	"	"	"	
Acenaphthylene	"	ND	—	0.00494	"	"	"	"	"	
Anthracene	"	ND	—	0.00494	"	"	"	"	"	
Benzo (a) anthracene	"	ND	—	0.00494	"	"	"	"	"	
Benzo (a) pyrene	"	ND	—	0.00494	"	"	"	"	"	
Benzo (b) fluoranthene	"	**0.0155** J	—	0.00494	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.00672** J	—	0.00494	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND R	—	0.00494	"	"	"	"	"	
Chrysene	"	**0.00941**	—	0.00494	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	—	0.00494	"	"	"	"	"	
Fluoranthene	"	**0.00874**	—	0.00494	"	"	"	"	"	
Fluorene	"	ND	—	0.00494	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	—	0.00494	"	"	"	"	"	

TestAmerica Spokane

No Quals.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-02 (G-RS1SED-0-090709)		**Soil**			**Sampled: 09/07/09 13:55**					
Naphthalene	EPA 8270 mod.	ND	----	0.00494	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 22:50	
Phenanthrene	"	ND	----	0.00494	"	"	"	"	"	
Pyrene	"	**0.00874**	----	0.00494	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*92.2%*			*38.8 - 139 %*	"			"	
2-FBP		*100%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*89.8%*			*31.7 - 179 %*	"			"	
SSI0049-03 (G-RS8SED-3-090709)		**Soil**			**Sampled: 09/07/09 14:45**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00417	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 21:24	
2-Methylnaphthalene	"	ND	----	0.00417	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00417	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00417	"	"	"	"	"	
Anthracene	"	ND	----	0.00417	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00417	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00417	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	----	0.00417	"	"	"	"	"	
Benzo (ghi) perylene	"	ND	----	0.00417	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00417	"	"	"	"	"	
Chrysene	"	ND	----	0.00417	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	----	0.00417	"	"	"	"	"	
Fluoranthene	"	ND	----	0.00417	"	"	"	"	"	
Fluorene	"	ND	----	0.00417	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	----	0.00417	"	"	"	"	"	
Naphthalene	"	ND	----	0.00417	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00417	"	"	"	"	"	
Pyrene	"	ND	----	0.00417	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*78.6%*			*38.8 - 139 %*	"			"	
2-FBP		*87.4%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*85.8%*			*31.7 - 179 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-04 (G-RS8SED-0-090709)		**Soil**			**Sampled: 09/07/09 14:50**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00489	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 20:20	
2-Methylnaphthalene	"	ND	----	0.00489	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00489	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00489	"	"	"	"	"	
Anthracene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (ghi) perylene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00489	"	"	"	"	"	
Chrysene	"	ND	----	0.00489	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	----	0.00489	"	"	"	"	"	
Fluoranthene	"	ND	----	0.00489	"	"	"	"	"	
Fluorene	"	ND	----	0.00489	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	----	0.00489	"	"	"	"	"	
Naphthalene	"	ND	----	0.00489	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00489	"	"	"	"	"	
Pyrene	"	ND	----	0.00489	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*77.8%*			*38.8 - 139 %*	"			"	
2-FBP		*78.4%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*83.6%*			*31.7 - 179 %*	"			"	
SSI0049-05 (G-RS7SED-0-090709)		**Soil**			**Sampled: 09/07/09 15:30**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00497	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 20:42	
2-Methylnaphthalene	"	ND	----	0.00497	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00497	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00497	"	"	"	"	"	
Anthracene	"	ND	----	0.00497	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00497	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00497	"	"	"	"	"	
Benzo (b) fluoranthene	"	**0.00530**	----	0.00497	"	"	"	"	"	
Benzo (ghi) perylene	"	ND	----	0.00497	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00497	"	"	"	"	"	
Chrysene	"	ND	----	0.00497	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	----	0.00497	"	"	"	"	"	
Fluoranthene	"	**0.0139**	----	0.00497	"	"	"	"	"	
Fluorene	"	ND	----	0.00497	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	----	0.00497	"	"	"	"	"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-05 (G-RS7SED-0-090709)		**Soil**			**Sampled: 09/07/09 15:30**					
Naphthalene	EPA 8270 mod.	ND	----	0.00497	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 20:42	
Phenanthrene	"	ND	----	0.00497	"	"	"	"	"	
Pyrene	"	**0.0119**	----	0.00497	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*83.0%*			*38.8 - 139 %*	"			"	
2-FBP		*88.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*84.8%*			*31.7 - 179 %*	"			"	
SSI0049-06 (G-RS7SED-4-090709)		**Soil**			**Sampled: 09/07/09 15:25**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00473	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 21:03	
2-Methylnaphthalene	"	ND	----	0.00473	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00473	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00473	"	"	"	"	"	
Anthracene	"	ND	----	0.00473	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00473	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00473	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	----	0.00473	"	"	"	"	"	
Benzo (ghi) perylene	"	ND	----	0.00473	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00473	"	"	"	"	"	
Chrysene	"	ND	----	0.00473	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	----	0.00473	"	"	"	"	"	
Fluoranthene	"	ND	----	0.00473	"	"	"	"	"	
Fluorene	"	ND	----	0.00473	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	----	0.00473	"	"	"	"	"	
Naphthalene	"	ND	----	0.00473	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00473	"	"	"	"	"	
Pyrene	"	ND	----	0.00473	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*78.2%*			*38.8 - 139 %*	"			"	
2-FBP		*80.8%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*81.0%*			*31.7 - 179 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-07 (G-RS2SED-3-090709)		Soil			Sampled: 09/07/09 16:15					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00841	mg/kg dry	2x	9090116	09/17/09 12:06	09/21/09 21:18	
2-Methylnaphthalene	"	ND	----	0.00841	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00841	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00841	"	"	"	"	"	
Anthracene	"	ND	----	0.00841	"	"	"	"	"	
Benzo (a) anthracene	"	ND R	----	0.00841	"	"	"	"	"	I01
Benzo (a) pyrene	"	ND R	----	0.00841	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	ND R	----	0.00841	"	"	"	"	"	I01
Benzo (ghi) perylene	"	**0.0112** J	----	0.00841	"	"	"	"	"	I01
Benzo (k) fluoranthene	"	ND R	----	0.00841	"	"	"	"	"	I01
Chrysene	"	ND R	----	0.00841	"	"	"	"	"	I01
Dibenzo (a,h) anthracene	"	**0.00897** J	----	0.00841	"	"	"	"	"	I01
Fluoranthene	"	ND	----	0.00841	"	"	"	"	"	
Fluorene	"	ND	----	0.00841	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND R	----	0.00841	"	"	"	"	"	I01
Naphthalene	"	ND	----	0.00841	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00841	"	"	"	"	"	
Pyrene	"	ND R	----	0.00841	"	"	"	"	"	I01
Surrogate(s): Nitrobenzene-d5		*44.8%*			*38.8 - 139 %*	"			"	
2-FBP		*48.8%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*90.0%*			*31.7 - 179 %*	"			"	*I01*
SSI0049-08 (G-RS2SED-0-090709)		Soil			Sampled: 09/07/09 16:20					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00498	mg/kg dry	1x	9090116	09/17/09 12:06	09/21/09 18:28	
2-Methylnaphthalene	"	ND	----	0.00498	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00498	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00498	"	"	"	"	"	
Anthracene	"	ND	----	0.00498	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00498	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00498	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	----	0.00498	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.0115**	----	0.00498	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00498	"	"	"	"	"	
Chrysene	"	ND	----	0.00498	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	**0.00745**	----	0.00498	"	"	"	"	"	
Fluoranthene	"	ND	----	0.00498	"	"	"	"	"	
Fluorene	"	ND	----	0.00498	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.00881**	----	0.00498	"	"	"	"	"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-08 (G-RS2SED-0-090709)		**Soil**			**Sampled: 09/07/09 16:20**					
Naphthalene	EPA 8270 mod.	ND	—	0.00498	mg/kg dry	1x	9090116	09/17/09 12:06	09/21/09 18:28	
Phenanthrene	"	ND	—	0.00498	"	"	"	"	"	
Pyrene	"	ND	—	0.00498	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*47.2%*			*38.8 - 139 %*	"			"	
2-FBP		*50.8%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*53.0%*			*31.7 - 179 %*	"			"	
SSI0049-10 (G-RS5SED-0-090809)		**Soil**			**Sampled: 09/08/09 08:30**					
1-Methylnapthalene	EPA 8270 mod.	ND	—	0.00488	mg/kg dry	1x	9090116	09/17/09 12:06	09/19/09 00:36	
2-Methylnaphthalene	"	ND	—	0.00488	"	"	"	"	"	
Acenaphthene	"	ND	—	0.00488	"	"	"	"	"	
Acenaphthylene	"	ND	—	0.00488	"	"	"	"	"	
Anthracene	"	ND	—	0.00488	"	"	"	"	"	
Benzo (a) anthracene	"	**0.00586**	—	0.00488	"	"	"	"	"	
Benzo (a) pyrene	"	**0.00521**	—	0.00488	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	—	0.00488	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.00586**	—	0.00488	"	"	"	"	"	
Benzo (k) fluoranthene	"	**0.0104**	—	0.00488	"	"	"	"	"	
Chrysene	"	**0.00976**	—	0.00488	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	—	0.00488	"	"	"	"	"	
Fluoranthene	"	**0.00716**	—	0.00488	"	"	"	"	"	
Fluorene	"	ND	—	0.00488	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	—	0.00488	"	"	"	"	"	
Naphthalene	"	ND	—	0.00488	"	"	"	"	"	
Phenanthrene	"	ND	—	0.00488	"	"	"	"	"	
Pyrene	"	**0.0143**	—	0.00488	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*84.4%*			*38.8 - 139 %*	"			"	
2-FBP		*87.6%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*98.0%*			*31.7 - 179 %*	"			"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-11 (G-RS5DSED-0-090809)		**Soil**			**Sampled: 09/08/09 08:35**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00489	mg/kg dry	1x	9090116	09/17/09 12:06	09/21/09 18:49	
2-Methylnaphthalene	"	ND	----	0.00489	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00489	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00489	"	"	"	"	"	
Anthracene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00489	"	"	"	"	"	
Benzo (b) fluoranthene	"	**0.00587**	----	0.00489	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.00848**	----	0.00489	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00489	"	"	"	"	"	
Chrysene	"	ND	----	0.00489	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	**0.00522**	----	0.00489	"	"	"	"	"	
Fluoranthene	"	ND	----	0.00489	"	"	"	"	"	
Fluorene	"	ND	----	0.00489	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.00718**	----	0.00489	"	"	"	"	"	
Naphthalene	"	ND	----	0.00489	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00489	"	"	"	"	"	
Pyrene	"	ND	----	0.00489	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*59.4%*			*38.8 - 139 %*	"			"	
2-FBP		*70.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*64.8%*			*31.7 - 179 %*	"			"	
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
1-Methylnapthalene	EPA 8270 mod.	**0.101**	----	0.00498	mg/kg dry	1x	9090116	09/17/09 12:06	09/23/09 17:31	
2-Methylnaphthalene	"	ND	----	0.00498	"	"	"	"	"	
Acenaphthene	"	**0.0453**	----	0.00498	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00498	"	"	"	"	"	
Anthracene	"	**0.0122**	----	0.00498	"	"	"	"	"	
Benzo (a) anthracene	"	**0.0326**	----	0.00498	"	"	"	"	"	
Benzo (a) pyrene	"	**0.0774**	----	0.00498	"	"	"	"	"	
Benzo (b) fluoranthene	"	**0.143**	----	0.00498	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.106**	----	0.00498	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00498	"	"	"	"	"	
Chrysene	"	**0.0625**	----	0.00498	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	**0.0370**	----	0.00498	"	"	"	"	"	
Fluoranthene	"	**0.0293**	----	0.00498	"	"	"	"	"	
Fluorene	"	**0.0840**	----	0.00498	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.0746**	----	0.00498	"	"	"	"	"	
Naphthalene	"	**0.0122**	----	0.00498	"	"	"	"	"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
Phenanthrene	EPA 8270 mod.	**0.0802**	----	0.00498	mg/kg dry	1x	9090116	09/17/09 12:06	09/23/09 17:31	
Pyrene	"	**0.129**	----	0.00498	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*85.8%*			*38.8 - 139 %*	"			"	
2-FBP		*96.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*119%*			*31.7 - 179 %*	"			"	
SSI0049-13 (G-RS6SED-0-090809)		**Soil**			**Sampled: 09/08/09 07:40**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00462	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 22:07	
2-Methylnaphthalene	"	ND	----	0.00462	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00462	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00462	"	"	"	"	"	
Anthracene	"	ND	----	0.00462	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00462	"	"	"	"	"	
Benzo (a) pyrene	"	ND	----	0.00462	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	----	0.00462	"	"	"	"	"	
Benzo (ghi) perylene	"	ND	----	0.00462	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	----	0.00462	"	"	"	"	"	
Chrysene	"	ND	----	0.00462	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND	----	0.00462	"	"	"	"	"	
Fluoranthene	"	**0.00616**	----	0.00462	"	"	"	"	"	
Fluorene	"	ND	----	0.00462	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND	----	0.00462	"	"	"	"	"	
Naphthalene	"	ND	----	0.00462	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00462	"	"	"	"	"	
Pyrene	"	**0.00555**	----	0.00462	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*65.6%*			*38.8 - 139 %*	"			"	
2-FBP		*66.8%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*76.2%*			*31.7 - 179 %*	"			"	
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00499	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 22:28	
2-Methylnaphthalene	"	ND	----	0.00499	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00499	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00499	"	"	"	"	"	
Anthracene	"	ND	----	0.00499	"	"	"	"	"	
Benzo (a) anthracene	"	ND	----	0.00499	"	"	"	"	"	
Benzo (a) pyrene	"	ND R	----	0.00499	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	ND R	----	0.00499	"	"	"	"	"	I01

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
Benzo (ghi) perylene	EPA 8270 mod.	ND R	----	0.00499	mg/kg dry	1x	9090116	09/17/09 12:06	09/18/09 22:28	I01
Benzo (k) fluoranthene	"	ND R	----	0.00499	"	"	"	"	"	I01
Chrysene	"	ND	----	0.00499	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	ND R	----	0.00499	"	"	"	"	"	I01
Fluoranthene	"	ND	----	0.00499	"	"	"	"	"	
Fluorene	"	ND	----	0.00499	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	ND R	----	0.00499	"	"	"	"	"	I01
Naphthalene	"	ND	----	0.00499	"	"	"	"	"	
Phenanthrene	"	ND	----	0.00499	"	"	"	"	"	
Pyrene	"	ND R	----	0.00499	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*82.6%*			*38.8 - 139 %*	"			"	
2-FBP		*92.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*83.0%*			*31.7 - 179 %*	"			"	
SSI0049-15 (G-RS3SED-4-090809)		**Soil**			**Sampled: 09/08/09 11:15**					
1-Methylnapthalene	EPA 8270 mod.	**0.0964**	----	0.00831	mg/kg dry	2x	9090116	09/17/09 12:06	09/21/09 21:39	
2-Methylnaphthalene	"	ND	----	0.00831	"	"	"	"	"	
Acenaphthene	"	**0.103**	----	0.00831	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00831	"	"	"	"	"	
Anthracene	"	**0.120**	----	0.00831	"	"	"	"	"	
Benzo (a) anthracene	"	**0.0709** J	----	0.00831	"	"	"	"	"	I01
Benzo (a) pyrene	"	**0.0333** J	----	0.00831	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	**0.0388** J	----	0.00831	"	"	"	"	"	I01
Benzo (ghi) perylene	"	**0.0299** J	----	0.00831	"	"	"	"	"	I01
Benzo (k) fluoranthene	"	ND R	----	0.00831	"	"	"	"	"	I01
Chrysene	"	**0.129** J	----	0.00831	"	"	"	"	"	I01
Dibenzo (a,h) anthracene	"	**0.0111** J	----	0.00831	"	"	"	"	"	I01
Fluoranthene	"	**0.0521**	----	0.00831	"	"	"	"	"	
Fluorene	"	**0.0998**	----	0.00831	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.0144** J	----	0.00831	"	"	"	"	"	I01
Naphthalene	"	ND	----	0.00831	"	"	"	"	"	
Phenanthrene	"	**0.354**	----	0.00831	"	"	"	"	"	
Pyrene	"	**0.440** J	----	0.00831	"	"	"	"	"	I01
Surrogate(s): Nitrobenzene-d5		*36.0%*			*38.8 - 139 %*	"			"	*Z3*
2-FBP		*42.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*76.4%*			*31.7 - 179 %*	"			"	*I01*

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-16 (G-RS3SED-0-090809)		Soil			Sampled: 09/08/09 11:10					
1-Methylnapthalene	EPA 8270 mod.	**0.0176**	----	0.00471	mg/kg dry	1x	9090116	09/17/09 12:06	09/21/09 20:36	
2-Methylnaphthalene	"	ND	----	0.00471	"	"	"	"	"	
Acenaphthene	"	**0.0101**	----	0.00471	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00471	"	"	"	"	"	
Anthracene	"	**0.00817**	----	0.00471	"	"	"	"	"	
Benzo (a) anthracene	"	ND R	----	0.00471	"	"	"	"	"	I01
Benzo (a) pyrene	"	**0.0101** J	----	0.00471	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	ND R	----	0.00471	"	"	"	"	"	I01
Benzo (ghi) perylene	"	**0.0277** J	----	0.00471	"	"	"	"	"	I01
Benzo (k) fluoranthene	"	ND R	----	0.00471	"	"	"	"	"	I01
Chrysene	"	**0.0101** J	----	0.00471	"	"	"	"	"	I01
Dibenzo (a,h) anthracene	"	**0.0151** J	----	0.00471	"	"	"	"	"	I01
Fluoranthene	"	ND	----	0.00471	"	"	"	"	"	
Fluorene	"	**0.0151**	----	0.00471	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.0182** J	----	0.00471	"	"	"	"	"	I01
Naphthalene	"	ND	----	0.00471	"	"	"	"	"	
Phenanthrene	"	**0.0214**	----	0.00471	"	"	"	"	"	
Pyrene	"	**0.0270** J	----	0.00471	"	"	"	"	"	I01
Surrogate(s): Nitrobenzene-d5		*60.0%*			*38.8 - 139 %*	"			"	
2-FBP		*62.0%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*122%*			*31.7 - 179 %*	"			"	*I01*
SSI0049-17 (G-RS4SED-0-090809)		Soil			Sampled: 09/08/09 12:20					
1-Methylnapthalene	EPA 8270 mod.	ND	----	0.00947	mg/kg dry	2x	9090116	09/17/09 12:06	09/19/09 06:40	
2-Methylnaphthalene	"	ND	----	0.00947	"	"	"	"	"	
Acenaphthene	"	ND	----	0.00947	"	"	"	"	"	
Acenaphthylene	"	ND	----	0.00947	"	"	"	"	"	
Anthracene	"	ND	----	0.00947	"	"	"	"	"	
Benzo (a) anthracene	"	ND R	----	0.00947	"	"	"	"	"	I01
Benzo (a) pyrene	"	**0.0455** J	----	0.00947	"	"	"	"	"	I01
Benzo (b) fluoranthene	"	ND R	----	0.00947	"	"	"	"	"	I01
Benzo (ghi) perylene	"	**0.0101** J	----	0.00947	"	"	"	"	"	I01
Benzo (k) fluoranthene	"	**0.0467** J	----	0.00947	"	"	"	"	"	I01
Chrysene	"	**0.0455** J	----	0.00947	"	"	"	"	"	I01
Dibenzo (a,h) anthracene	"	**0.0152** J	----	0.00947	"	"	"	"	"	I01
Fluoranthene	"	**0.0189**	----	0.00947	"	"	"	"	"	
Fluorene	"	ND	----	0.00947	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.0114** J	----	0.00947	"	"	"	"	"	I01
Naphthalene	"	ND	----	0.00947	"	"	"	"	"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-17 (G-RS4SED-0-090809)		**Soil**			**Sampled: 09/08/09 12:20**					
Phenanthrene	EPA 8270 mod.	**0.0202**	—	0.00947	mg/kg dry	2x	9090116	09/17/09 12:06	09/19/09 06:40	
Pyrene	"	**0.0960** J	—	0.00947	"	"	"	"	"	I01
Surrogate(s): Nitrobenzene-d5		*104%*			*38.8 - 139 %*	"			"	
2-FBP		*148%*			*40 - 132 %*	"			"	*ZX*
p-Terphenyl-d14		*319%*			*31.7 - 179 %*	"			"	*I01, ZX*
SSI0049-18 (G-RS4SED-4-090809)		**Soil**			**Sampled: 09/08/09 12:25**					
1-Methylnapthalene	EPA 8270 mod.	ND	—	0.00477	mg/kg dry	1x	9090116	09/17/09 12:06	09/21/09 18:06	
2-Methylnaphthalene	"	ND	—	0.00477	"	"	"	"	"	
Acenaphthene	"	ND	—	0.00477	"	"	"	"	"	
Acenaphthylene	"	ND	—	0.00477	"	"	"	"	"	
Anthracene	"	ND	—	0.00477	"	"	"	"	"	
Benzo (a) anthracene	"	ND	—	0.00477	"	"	"	"	"	
Benzo (a) pyrene	"	ND	—	0.00477	"	"	"	"	"	
Benzo (b) fluoranthene	"	ND	—	0.00477	"	"	"	"	"	
Benzo (ghi) perylene	"	**0.0101**	—	0.00477	"	"	"	"	"	
Benzo (k) fluoranthene	"	ND	—	0.00477	"	"	"	"	"	
Chrysene	"	ND	—	0.00477	"	"	"	"	"	
Dibenzo (a,h) anthracene	"	**0.00796**	—	0.00477	"	"	"	"	"	
Fluoranthene	"	ND	—	0.00477	"	"	"	"	"	
Fluorene	"	ND	—	0.00477	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	"	**0.00849**	—	0.00477	"	"	"	"	"	
Naphthalene	"	ND	—	0.00477	"	"	"	"	"	
Phenanthrene	"	ND	—	0.00477	"	"	"	"	"	
Pyrene	"	**0.00636**	—	0.00477	"	"	"	"	"	
Surrogate(s): Nitrobenzene-d5		*45.2%*			*38.8 - 139 %*	"			"	
2-FBP		*47.4%*			*40 - 132 %*	"			"	
p-Terphenyl-d14		*52.6%*			*31.7 - 179 %*	"			"	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Semivolatile Petroleum Products by NWTPH-Dx

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-01 (G-RS1SED-4-090709)		**Soil**			**Sampled: 09/07/09 13:50**					
Diesel Range Hydrocarbons	NWTPH-Dx	**66.3**	----	12.8	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 09:55	
Heavy Oil Range Hydrocarbons	"	**464**	----	31.9	"	"	"	"	"	
Surrogate(s): 2-FBP		*92.2%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*111%*			*50 - 150 %*	"			"	
SSI0049-02 (G-RS1SED-0-090709)		**Soil**			**Sampled: 09/07/09 13:55**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	15.1	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 10:19	
Heavy Oil Range Hydrocarbons	"	**89.0**	----	37.8	"	"	"	"	"	
Surrogate(s): 2-FBP		*80.9%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*99.9%*			*50 - 150 %*	"			"	
SSI0049-03 (G-RS8SED-3-090709)		**Soil**			**Sampled: 09/07/09 14:45**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	12.5	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 10:43	
Heavy Oil Range Hydrocarbons	"	ND	----	31.3	"	"	"	"	"	
Surrogate(s): 2-FBP		*78.5%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*100%*			*50 - 150 %*	"			"	
SSI0049-04 (G-RS8SED-0-090709)		**Soil**			**Sampled: 09/07/09 14:50**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	14.7	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:06	
Heavy Oil Range Hydrocarbons	"	ND	----	36.7	"	"	"	"	"	
Surrogate(s): 2-FBP		*69.8%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*98.7%*			*50 - 150 %*	"			"	
SSI0049-05 (G-RS7SED-0-090709)		**Soil**			**Sampled: 09/07/09 15:30**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	14.9	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:30	
Heavy Oil Range Hydrocarbons	"	ND	----	37.3	"	"	"	"	"	
Surrogate(s): 2-FBP		*87.9%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*107%*			*50 - 150 %*	"			"	
SSI0049-06 (G-RS7SED-4-090709)		**Soil**			**Sampled: 09/07/09 15:25**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	11.8	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:54	
Heavy Oil Range Hydrocarbons	"	ND	----	29.6	"	"	"	"	"	
Surrogate(s): 2-FBP		*81.1%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*102%*			*50 - 150 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Semivolatile Petroleum Products by NWTPH-Dx

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-07 (G-RS2SED-3-090709)		**Soil**			**Sampled: 09/07/09 16:15**					
Diesel Range Hydrocarbons	NWTPH-Dx	**62.4**	----	12.6	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 12:17	
Heavy Oil Range Hydrocarbons	"	**272**	----	31.5	"	"	"	"	"	
Surrogate(s): 2-FBP		*89.2%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*110%*			*50 - 150 %*	"			"	
SSI0049-08 (G-RS2SED-0-090709)		**Soil**			**Sampled: 09/07/09 16:20**					
Diesel Range Hydrocarbons	NWTPH-Dx	**74.3**	----	15.2	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 12:41	
Heavy Oil Range Hydrocarbons	"	**336**	----	38.1	"	"	"	"	"	
Surrogate(s): 2-FBP		*90.5%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*114%*			*50 - 150 %*	"			"	
SSI0049-09 (G-EB-090709)		**Water**			**Sampled: 09/07/09 17:00**					
Diesel Range Hydrocarbons	NWTPH-Dx	ND	----	0.245	mg/l	1x	9090094	09/15/09 07:58	09/17/09 03:39	
Heavy Oil Range Hydrocarbons	"	ND	----	0.490	"	"	"	"	"	
Surrogate(s): 2-FBP		*71.5%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*91.7%*			*50 - 150 %*	"			"	
SSI0049-10 (G-RS5SED-0-090809)		**Soil**			**Sampled: 09/08/09 08:30**					
Diesel Range Hydrocarbons	NWTPH-Dx	**24.3**	----	14.6	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 13:05	
Heavy Oil Range Hydrocarbons	"	**112**	----	36.6	"	"	"	"	"	
Surrogate(s): 2-FBP		*78.6%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*90.0%*			*50 - 150 %*	"			"	
SSI0049-11 (G-RS5DSED-0-090809)		**Soil**			**Sampled: 09/08/09 08:35**					
Diesel Range Hydrocarbons	NWTPH-Dx	**36.9**	----	14.7	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 09:55	
Heavy Oil Range Hydrocarbons	"	**182**	----	36.7	"	"	"	"	"	
Surrogate(s): 2-FBP		*89.3%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*124%*			*50 - 150 %*	"			"	
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
Diesel Range Hydrocarbons	NWTPH-Dx	**73.1**	----	12.4	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 10:19	
Heavy Oil Range Hydrocarbons	"	**178**	----	31.1	"	"	"	"	"	
Surrogate(s): 2-FBP		*91.3%*			*50 - 150 %*	"			"	
p-Terphenyl-d14		*121%*			*50 - 150 %*	"			"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Semivolatile Petroleum Products by NWTPH-Dx

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-13 (G-RS6SED-0-090809)		**Soil**			**Sampled: 09/08/09 07:40**					
Diesel Range Hydrocarbons	NWTPH-Dx	**22.4**	----	13.9	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 10:43	
Heavy Oil Range Hydrocarbons	"	**140**	----	34.7	"	"	"	"	"	
Surrogate(s): 2-FBP		*83.8%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*119%*			*50 - 150 %*		"		"	
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
Diesel Range Hydrocarbons	NWTPH-Dx	**25.3**	----	15.3	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:06	
Heavy Oil Range Hydrocarbons	"	**126**	----	38.2	"	"	"	"	"	
Surrogate(s): 2-FBP		*80.6%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*113%*			*50 - 150 %*		"		"	
SSI0049-15 (G-RS3SED-4-090809)		**Soil**			**Sampled: 09/08/09 11:15**					
Diesel Range Hydrocarbons	NWTPH-Dx	**403**	----	12.5	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:30	
Heavy Oil Range Hydrocarbons	"	**588**	----	31.2	"	"	"	"	"	
Surrogate(s): 2-FBP		*97.1%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*129%*			*50 - 150 %*		"		"	
SSI0049-16 (G-RS3SED-0-090809)		**Soil**			**Sampled: 09/08/09 11:10**					
Diesel Range Hydrocarbons	NWTPH-Dx	**194**	----	14.1	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 11:54	
Heavy Oil Range Hydrocarbons	"	**492**	----	35.4	"	"	"	"	"	
Surrogate(s): 2-FBP		*90.9%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*114%*			*50 - 150 %*		"		"	
SSI0049-17 (G-RS4SED-0-090809)		**Soil**			**Sampled: 09/08/09 12:20**					
Diesel Range Hydrocarbons	NWTPH-Dx	**8830**	----	142	mg/kg dry	10x	9090105	09/16/09 08:11	09/17/09 12:17	
Heavy Oil Range Hydrocarbons	"	**6980**	----	355	"	"	"	"	"	
Surrogate(s): 2-FBP		*54.7%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*71.2%*			*50 - 150 %*		"		"	
SSI0049-18 (G-RS4SED-4-090809)		**Soil**			**Sampled: 09/08/09 12:25**					
Diesel Range Hydrocarbons	NWTPH-Dx	**39.6**	----	11.9	mg/kg dry	1x	9090105	09/16/09 08:11	09/17/09 12:41	
Heavy Oil Range Hydrocarbons	"	**164**	----	29.8	"	"	"	"	"	
Surrogate(s): 2-FBP		*86.2%*			*50 - 150 %*		"		"	
p-Terphenyl-d14		*121%*			*50 - 150 %*		"		"	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-01** G-RS1-SED-4

Lab Sample ID: 580-15385-1

Client Matrix: Solid

% Moisture: 18.6

Date Sampled: 09/07/2009 1350

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109022.D
Dilution:	1.0			Initial Weight/Volume:	5.876 g
Date Analyzed:	09/21/2009 1833			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		0.00018	J	0.000092	0.0021
1,2,3-Trichloropropane		ND		0.00038	0.0010
1,2-Dibromo-3-Chloropropane		0.00045	J	0.00019	0.0021
1,2-Dichloroethane		ND		0.00017	0.0010
1,2-Dichloropropane		ND		0.00018	0.0010
Bromoform		ND		0.000075	0.0010
Bromomethane		ND		0.00040	0.0010
Carbon tetrachloride		ND		0.00039	0.0010
Chloroethane		ND		0.00028	0.0010
Chloroform		ND		0.00015	0.0010
Chloromethane		0.0032		0.00018	0.0010
cis-1,3-Dichloropropene		ND		0.00012	0.0010
Dichlorobromomethane		ND		0.000077	0.0010
Ethylene Dibromide		ND		0.00014	0.0010
Hexachlorobutadiene		0.0011		0.00035	0.0010
trans-1,3-Dichloropropene		ND		0.00019	0.0010
Trichloroethene		ND		0.00018	0.0010
1,1,1-Trichloroethane		ND		0.00040	0.0010
Benzene		0.0013	~~B~~	0.000083	0.0010
Chlorobromomethane		ND		0.00026	0.0010
Tetrachloroethene		ND		0.00011	0.0010
1,1-Dichloroethane		ND		0.00041	0.0010
1,1,2-Trichloroethane		ND		0.00011	0.0010
Dichlorodifluoromethane		ND		0.00020	0.0010
Methylene Chloride		ND		0.00020	0.0010
n-Butylbenzene		0.0012		0.00033	0.0010
1,2,4-Trimethylbenzene		0.00077	J	0.00035	0.0010
2-Chlorotoluene		0.00035	J	0.00015	0.0010
Chlorodibromomethane		ND		0.00014	0.0010
Dibromomethane		ND		0.00011	0.0010
1,1-Dichloropropene		ND		0.00041	0.0010
Toluene		~~0.00080~~	~~JB~~	0.000089	0.0010 U
1,2,4-Trichlorobenzene		~~0.0011~~	~~JB~~	0.00040	0.0021 U
o-Xylene		~~0.00035~~	~~JB~~	0.000055	0.0010 U
Chlorobenzene	Stet	~~0.0011~~	~~B~~	0.00019	~~0.0010 U~~
1,3-Dichlorobenzene		0.00049	J	0.00040	0.0010
Naphthalene		~~0.0030~~	~~JB~~	0.00025	0.0052 U
Styrene		0.00051	J	0.00033	0.0010
4-Chlorotoluene		0.00046	J	0.00040	0.0010
trans-1,2-Dichloroethene		ND		0.00030	0.0010
Bromobenzene		0.00033	J	0.00016	0.0010
1,2,3-Trichlorobenzene		~~0.0012~~	~~JB~~	0.00018	0.0021 U
1,1-Dichloroethene		ND		0.00015	0.0052
1,2-Dichlorobenzene		0.00059	J	0.00036	0.0010
1,1,1,2-Tetrachloroethane		ND		0.000091	0.0010
sec-Butylbenzene		0.00081	J	0.00036	0.0010

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-01**

Lab Sample ID: 580-15385-1
Client Matrix: Solid
% Moisture: 18.6

Date Sampled: 09/07/2009 1350
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109022.D
Dilution:	1.0			Initial Weight/Volume:	5.876 g
Date Analyzed:	09/21/2009 1833			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		0.00035	J	0.00016	0.0010
Isopropylbenzene		0.00030	J	0.00016	0.0010
2,2-Dichloropropane		ND		0.00040	0.0010
N-Propylbenzene		0.00054	J	0.00015	0.0010
Trichlorofluoromethane		ND		0.00020	0.0010
4-Isopropyltoluene		0.0011		0.00032	0.0010
1,3,5-Trimethylbenzene		0.00060	J	0.00037	0.0021
cis-1,2-Dichloroethene		ND		0.00013	0.0010
m-Xylene & p-Xylene		~~0.00066~~	~~JB~~	0.00017	0.0021 U
Vinyl chloride		ND		0.00015	0.0010
tert-Butylbenzene		0.00082	J	0.00035	0.0010
1,4-Dichlorobenzene		~~0.00065~~	~~JB~~	0.00041	0.0010 U
1,3-Dichloropropane		ND		0.00023	0.0010

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	111		85 - 120
Toluene-d8 (Surr)	103		85 - 115
Trifluorotoluene (Surr)	85		75 - 125
1,2-Dichloroethane-d4 (Surr)	93		75 - 125

TMB 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-02** G-RS1-SED-Ø

Lab Sample ID: 580-15385-2

Client Matrix: Solid

% Moisture: 31.0

Date Sampled: 09/07/2009 1355

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109023.D
Dilution:	1.0			Initial Weight/Volume:	5.709 g
Date Analyzed:	09/21/2009 1857			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00011	0.0025
1,2,3-Trichloropropane		ND		0.00046	0.0013
1,2-Dibromo-3-Chloropropane		ND		0.00023	0.0025
1,2-Dichloroethane		ND		0.00020	0.0013
1,2-Dichloropropane		ND		0.00022	0.0013
Bromoform		ND		0.000091	0.0013
Bromomethane		ND		0.00049	0.0013
Carbon tetrachloride		ND		0.00047	0.0013
Chloroethane		ND		0.00034	0.0013
Chloroform		ND		0.00019	0.0013
Chloromethane		ND		0.00022	0.0013
cis-1,3-Dichloropropene		ND		0.00015	0.0013
Dichlorobromomethane		ND		0.000094	0.0013
Ethylene Dibromide		ND		0.00017	0.0013
Hexachlorobutadiene		0.00047	J	0.00043	0.0013
trans-1,3-Dichloropropene		ND		0.00023	0.0013
Trichloroethene		ND		0.00022	0.0013
1,1,1-Trichloroethane		ND		0.00049	0.0013
Benzene		~~0.00051~~	~~J B~~	0.00010	0.0013 U
Chlorobromomethane		ND		0.00032	0.0013
Tetrachloroethene		ND		0.00013	0.0013
1,1-Dichloroethane		ND		0.00050	0.0013
1,1,2-Trichloroethane		ND		0.00013	0.0013
Dichlorodifluoromethane		ND		0.00024	0.0013
Methylene Chloride		ND		0.00024	0.0013
n-Butylbenzene		0.00052	J	0.00040	0.0013
1,2,4-Trimethylbenzene		ND		0.00042	0.0013
2-Chlorotoluene		ND		0.00019	0.0013
Chlorodibromomethane		ND		0.00017	0.0013
Dibromomethane		ND		0.00013	0.0013
1,1-Dichloropropene		ND		0.00049	0.0013
Toluene		~~0.00079~~	~~J B~~	0.00011	0.0013 U
1,2,4-Trichlorobenzene		~~0.00054~~	~~J B~~	0.00049	0.0025 U
o-Xylene		~~0.00017~~	~~J B~~	0.000067	0.0013 U
Chlorobenzene		~~0.0012~~	~~J B~~	0.00023	0.0013 U
1,3-Dichlorobenzene		ND		0.00048	0.0013
Naphthalene		~~0.00067~~	~~J B~~	0.00030	0.0063 U
Styrene		ND		0.00040	0.0013
4-Chlorotoluene		ND		0.00049	0.0013
trans-1,2-Dichloroethene		ND		0.00036	0.0013
Bromobenzene		ND		0.00020	0.0013
1,2,3-Trichlorobenzene		~~0.00060~~	~~J B~~	0.00022	0.0025 U
1,1-Dichloroethene		ND		0.00018	0.0063
1,2-Dichlorobenzene		ND		0.00044	0.0013
1,1,1,2-Tetrachloroethane		ND		0.00011	0.0013
sec-Butylbenzene		ND		0.00043	0.0013

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-02**

Lab Sample ID: 580-15385-2
Client Matrix: Solid
% Moisture: 31.0

Date Sampled: 09/07/2009 1355
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/21/2009 1857
Date Prepared: 09/21/2009 1240

Analysis Batch: 580-50612
Prep Batch: 580-50608

Instrument ID: SEA015
Lab File ID: I2109023.D
Initial Weight/Volume: 5.709 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00019	0.0013
Isopropylbenzene		ND		0.00019	0.0013
2,2-Dichloropropane		ND		0.00049	0.0013
N-Propylbenzene		0.00020	J	0.00018	0.0013
Trichlorofluoromethane		ND		0.00025	0.0013
4-Isopropyltoluene		0.00081	J	0.00039	0.0013
1,3,5-Trimethylbenzene		ND		0.00045	0.0025
cis-1,2-Dichloroethene		ND		0.00016	0.0013
m-Xylene & p-Xylene		~~0.00037~~	~~JB~~	0.00020	0.0025 U
Vinyl chloride		ND		0.00019	0.0013
tert-Butylbenzene		ND		0.00043	0.0013
1,4-Dichlorobenzene		ND		0.00050	0.0013
1,3-Dichloropropane		ND		0.00028	0.0013

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	112		85 - 120
Toluene-d8 (Surr)	104		85 - 115
Trifluorotoluene (Surr)	92		75 - 125
1,2-Dichloroethane-d4 (Surr)	95		75 - 125

TMJ 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-03** G-RS8SED-3

Lab Sample ID: 580-15385-3

Client Matrix: Solid

% Moisture: 17.4

Date Sampled: 09/07/2009 1445

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109024.D
Dilution:	1.0			Initial Weight/Volume:	3.927 g
Date Analyzed:	09/21/2009 1921			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00014	0.0031
1,2,3-Trichloropropane		ND		0.00056	0.0015
1,2-Dibromo-3-Chloropropane		ND		0.00028	0.0031
1,2-Dichloroethane		ND		0.00025	0.0015
1,2-Dichloropropane		ND		0.00026	0.0015
Bromoform		ND		0.00011	0.0015
Bromomethane		ND		0.00059	0.0015
Carbon tetrachloride		ND		0.00057	0.0015
Chloroethane		ND		0.00041	0.0015
Chloroform		ND		0.00023	0.0015
Chloromethane		ND		0.00027	0.0015
cis-1,3-Dichloropropene		ND		0.00018	0.0015
Dichlorobromomethane		ND		0.00011	0.0015
Ethylene Dibromide		ND		0.00020	0.0015
Hexachlorobutadiene		ND		0.00052	0.0015
trans-1,3-Dichloropropene		ND		0.00027	0.0015
Trichloroethene		ND		0.00027	0.0015
1,1,1-Trichloroethane		ND		0.00059	0.0015
Benzene		~~0.00017~~	~~J B~~	0.00012	0.0015 U
Chlorobromomethane		ND		0.00038	0.0015
Tetrachloroethene		ND		0.00016	0.0015
1,1-Dichloroethane		ND		0.00061	0.0015
1,1,2-Trichloroethane		ND		0.00016	0.0015
Dichlorodifluoromethane		ND		0.00030	0.0015
Methylene Chloride		ND		0.00030	0.0015
n-Butylbenzene		ND		0.00048	0.0015
1,2,4-Trimethylbenzene		ND		0.00051	0.0015
2-Chlorotoluene		ND		0.00023	0.0015
Chlorodibromomethane		ND		0.00021	0.0015
Dibromomethane		ND		0.00016	0.0015
1,1-Dichloropropene		ND		0.00060	0.0015
Toluene		~~0.00024~~	~~J B~~	0.00013	0.0015 U
1,2,4-Trichlorobenzene		ND		0.00059	0.0031
o-Xylene		~~0.000098~~	~~J B~~	0.000082	0.0015 U
Chlorobenzene		~~0.0011~~	~~J B~~	0.00027	0.0015 U
1,3-Dichlorobenzene		ND		0.00059	0.0015
Naphthalene		ND		0.00037	0.0077
Styrene		ND		0.00049	0.0015
4-Chlorotoluene		ND		0.00060	0.0015
trans-1,2-Dichloroethene		ND		0.00044	0.0015
Bromobenzene		ND		0.00024	0.0015
1,2,3-Trichlorobenzene		~~0.00044~~	~~J B~~	0.00027	0.0031 U
1,1-Dichloroethene		ND		0.00021	0.0077
1,2-Dichlorobenzene		ND		0.00054	0.0015
1,1,1,2-Tetrachloroethane		ND		0.00013	0.0015
sec-Butylbenzene		ND		0.00053	0.0015

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-03**

Lab Sample ID: 580-15385-3
Client Matrix: Solid
% Moisture: 17.4

Date Sampled: 09/07/2009 1445
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109024.D
Dilution:	1.0			Initial Weight/Volume:	3.927 g
Date Analyzed:	09/21/2009 1921			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00023	0.0015
Isopropylbenzene		ND		0.00023	0.0015
2,2-Dichloropropane		ND		0.00059	0.0015
N-Propylbenzene		ND		0.00022	0.0015
Trichlorofluoromethane		ND		0.00030	0.0015
4-Isopropyltoluene		ND		0.00048	0.0015
1,3,5-Trimethylbenzene		ND		0.00054	0.0031
cis-1,2-Dichloroethene		ND		0.00020	0.0015
m-Xylene & p-Xylene		ND		0.00025	0.0031
Vinyl chloride		ND		0.00023	0.0015
tert-Butylbenzene		ND		0.00052	0.0015
1,4-Dichlorobenzene		ND		0.00061	0.0015
1,3-Dichloropropane		ND		0.00034	0.0015

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	100		85 - 120
Toluene-d8 (Surr)	101		85 - 115
Trifluorotoluene (Surr)	105		75 - 125
1,2-Dichloroethane-d4 (Surr)	97		75 - 125

TMB 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-04** RS8-SED Ø

Lab Sample ID: 580-15385-4

Client Matrix: Solid

% Moisture: 33.1

Date Sampled: 09/07/2009 1450

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109025.D
Dilution:	1.0			Initial Weight/Volume:	6.252 g
Date Analyzed:	09/21/2009 1945			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00011	0.0024
1,2,3-Trichloropropane		ND		0.00043	0.0012
1,2-Dibromo-3-Chloropropane		ND		0.00022	0.0024
1,2-Dichloroethane		ND		0.00019	0.0012
1,2-Dichloropropane		ND		0.00020	0.0012
Bromoform		ND		0.000086	0.0012
Bromomethane		ND		0.00046	0.0012
Carbon tetrachloride		ND		0.00044	0.0012
Chloroethane		ND		0.00032	0.0012
Chloroform		ND		0.00018	0.0012
Chloromethane		ND		0.00021	0.0012
cis-1,3-Dichloropropene		ND		0.00014	0.0012
Dichlorobromomethane		ND		0.000088	0.0012
Ethylene Dibromide		ND		0.00016	0.0012
Hexachlorobutadiene		ND		0.00040	0.0012
trans-1,3-Dichloropropene		ND		0.00021	0.0012
Trichloroethene		ND		0.00021	0.0012
1,1,1-Trichloroethane		ND		0.00046	0.0012
Benzene		~~0.00019~~	~~JB~~	0.000094	0.0012 U
Chlorobromomethane		ND		0.00030	0.0012
Tetrachloroethene		ND		0.00012	0.0012
1,1-Dichloroethane		ND		0.00047	0.0012
1,1,2-Trichloroethane		ND		0.00012	0.0012
Dichlorodifluoromethane		ND		0.00023	0.0012
Methylene Chloride		ND		0.00023	0.0012
n-Butylbenzene		ND		0.00038	0.0012
1,2,4-Trimethylbenzene		ND		0.00040	0.0012
2-Chlorotoluene		ND		0.00017	0.0012
Chlorodibromomethane		ND		0.00016	0.0012
Dibromomethane		ND		0.00013	0.0012
1,1-Dichloropropene		ND		0.00046	0.0012
Toluene		~~0.00037~~	~~JB~~	0.00010	0.0012 U
1,2,4-Trichlorobenzene		ND		0.00046	0.0024
o-Xylene		ND		0.000063	0.0012
Chlorobenzene		~~0.00080~~	~~JB~~	0.00021	0.0012 U
1,3-Dichlorobenzene		ND		0.00045	0.0012
Naphthalene		ND		0.00029	0.0060
Styrene		ND		0.00038	0.0012
4-Chlorotoluene		ND		0.00046	0.0012
trans-1,2-Dichloroethene		ND		0.00034	0.0012
Bromobenzene		ND		0.00019	0.0012
1,2,3-Trichlorobenzene		ND		0.00021	0.0024
1,1-Dichloroethene		ND		0.00017	0.0060
1,2-Dichlorobenzene		ND		0.00042	0.0012
1,1,1,2-Tetrachloroethane		ND		0.00010	0.0012
sec-Butylbenzene		ND		0.00041	0.0012

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-04**

Lab Sample ID: 580-15385-4
Client Matrix: Solid
% Moisture: 33.1

Date Sampled: 09/07/2009 1450
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109025.D
Dilution:	1.0			Initial Weight/Volume:	6.252 g
Date Analyzed:	09/21/2009 1945			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00018	0.0012
Isopropylbenzene		ND		0.00018	0.0012
2,2-Dichloropropane		ND		0.00046	0.0012
N-Propylbenzene		ND		0.00017	0.0012
Trichlorofluoromethane		ND		0.00023	0.0012
4-Isopropyltoluene		0.00078	J	0.00037	0.0012
1,3,5-Trimethylbenzene		ND		0.00042	0.0024
cis-1,2-Dichloroethene		ND		0.00015	0.0012
m-Xylene & p-Xylene		~~0.00020~~	~~JB~~	0.00019	0.0024 U
Vinyl chloride		ND		0.00018	0.0012
tert-Butylbenzene		ND		0.00040	0.0012
1,4-Dichlorobenzene		ND		0.00047	0.0012
1,3-Dichloropropane		ND		0.00026	0.0012

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	105		85 - 120
Toluene-d8 (Surr)	102		85 - 115
Trifluorotoluene (Surr)	89		75 - 125
1,2-Dichloroethane-d4 (Surr)	96		75 - 125

TMS 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-05** RS7-SED-Ø

Lab Sample ID: 580-15385-5

Client Matrix: Solid

% Moisture: 30.8

Date Sampled: 09/07/2009 1530

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109026.D
Dilution:	1.0			Initial Weight/Volume:	5.082 g
Date Analyzed:	09/21/2009 2009			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.00013	0.0028
1,2,3-Trichloropropane	ND		0.00051	0.0014
1,2-Dibromo-3-Chloropropane	ND		0.00026	0.0028
1,2-Dichloroethane	ND		0.00023	0.0014
1,2-Dichloropropane	ND		0.00024	0.0014
Bromoform	ND		0.00010	0.0014
Bromomethane	ND		0.00055	0.0014
Carbon tetrachloride	ND		0.00053	0.0014
Chloroethane	ND		0.00038	0.0014
Chloroform	ND		0.00021	0.0014
Chloromethane	ND		0.00025	0.0014
cis-1,3-Dichloropropene	ND		0.00017	0.0014
Dichlorobromomethane	ND		0.00011	0.0014
Ethylene Dibromide	ND		0.00019	0.0014
Hexachlorobutadiene	ND		0.00048	0.0014
trans-1,3-Dichloropropene	ND		0.00025	0.0014
Trichloroethene	ND		0.00025	0.0014
1,1,1-Trichloroethane	ND		0.00055	0.0014
Benzene	~~0.00033~~	~~JB~~	0.00011	0.0014 U
Chlorobromomethane	ND		0.00035	0.0014
Tetrachloroethene	ND		0.00015	0.0014
1,1-Dichloroethane	ND		0.00056	0.0014
1,1,2-Trichloroethane	ND		0.00014	0.0014
Dichlorodifluoromethane	ND		0.00027	0.0014
Methylene Chloride	ND		0.00027	0.0014
n-Butylbenzene	ND		0.00045	0.0014
1,2,4-Trimethylbenzene	ND		0.00047	0.0014
2-Chlorotoluene	ND		0.00021	0.0014
Chlorodibromomethane	ND		0.00019	0.0014
Dibromomethane	ND		0.00015	0.0014
1,1-Dichloropropene	ND		0.00055	0.0014
✓ Toluene	0.0018	~~B~~	0.00012	0.0014
1,2,4-Trichlorobenzene	ND		0.00055	0.0028
o-Xylene	~~0.000098~~	~~JB~~	0.000075	0.0014 U
Chlorobenzene	~~0.00080~~	~~JB~~	0.00025	0.0014 U
1,3-Dichlorobenzene	ND		0.00054	0.0014
Naphthalene	ND		0.00034	0.0071
Styrene	ND		0.00045	0.0014
4-Chlorotoluene	ND		0.00055	0.0014
trans-1,2-Dichloroethene	ND		0.00041	0.0014
Bromobenzene	ND		0.00022	0.0014
1,2,3-Trichlorobenzene	ND		0.00024	0.0028
1,1-Dichloroethene	ND		0.00020	0.0071
1,2-Dichlorobenzene	ND		0.00050	0.0014
1,1,1,2-Tetrachloroethane	ND		0.00012	0.0014
sec-Butylbenzene	ND		0.00049	0.0014

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-05**

Lab Sample ID: 580-15385-5
Client Matrix: Solid
% Moisture: 30.8

Date Sampled: 09/07/2009 1530
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/21/2009 2009
Date Prepared: 09/21/2009 1240

Analysis Batch: 580-50612
Prep Batch: 580-50608

Instrument ID: SEA015
Lab File ID: I2109026.D
Initial Weight/Volume: 5.082 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00021	0.0014
Isopropylbenzene		ND		0.00021	0.0014
2,2-Dichloropropane		ND		0.00055	0.0014
N-Propylbenzene		ND		0.00020	0.0014
Trichlorofluoromethane		ND		0.00028	0.0014
4-Isopropyltoluene		0.00097	J	0.00044	0.0014
1,3,5-Trimethylbenzene		ND		0.00050	0.0028
cis-1,2-Dichloroethene		ND		0.00018	0.0014
m-Xylene & p-Xylene		~~0.00024~~	~~JB~~	0.00023	0.0028 U
Vinyl chloride		ND		0.00021	0.0014
tert-Butylbenzene		ND		0.00048	0.0014
1,4-Dichlorobenzene		ND		0.00056	0.0014
1,3-Dichloropropane		ND		0.00031	0.0014

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	103		85 - 120
Toluene-d8 (Surr)	100		85 - 115
Trifluorotoluene (Surr)	97		75 - 125
1,2-Dichloroethane-d4 (Surr)	95		75 - 125

TMB 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-06** RS-7-SED-4

Lab Sample ID: 580-15385-6

Client Matrix: Solid

% Moisture: 18.2

Date Sampled: 09/07/2009 1525

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109027.D
Dilution:	1.0			Initial Weight/Volume:	5.803 g
Date Analyzed:	09/21/2009 2033			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.000093	0.0021
1,2,3-Trichloropropane		ND		0.00038	0.0011
1,2-Dibromo-3-Chloropropane		ND		0.00019	0.0021
1,2-Dichloroethane		ND		0.00017	0.0011
1,2-Dichloropropane		ND		0.00018	0.0011
Bromoform		ND		0.000076	0.0011
Bromomethane		ND		0.00041	0.0011
Carbon tetrachloride		ND		0.00039	0.0011
Chloroethane		ND		0.00028	0.0011
Chloroform		ND		0.00016	0.0011
Chloromethane		ND		0.00019	0.0011
cis-1,3-Dichloropropene		ND		0.00012	0.0011
Dichlorobromomethane		ND		0.000078	0.0011
Ethylene Dibromide		ND		0.00014	0.0011
Hexachlorobutadiene		ND		0.00035	0.0011
trans-1,3-Dichloropropene		ND		0.00019	0.0011
Trichloroethene		ND		0.00019	0.0011
1,1,1-Trichloroethane		ND		0.00040	0.0011
Benzene		~~0.00024~~	~~JB J~~	0.000083	0.0011 U
Chlorobromomethane		ND		0.00026	0.0011
Tetrachloroethene		ND		0.00011	0.0011
1,1-Dichloroethane		ND		0.00041	0.0011
1,1,2-Trichloroethane		ND		0.00011	0.0011
Dichlorodifluoromethane		ND		0.00020	0.0011
Methylene Chloride		ND		0.00020	0.0011
n-Butylbenzene		ND		0.00033	0.0011
1,2,4-Trimethylbenzene		ND		0.00035	0.0011
2-Chlorotoluene		ND		0.00015	0.0011
Chlorodibromomethane		ND		0.00014	0.0011
Dibromomethane		ND		0.00011	0.0011
1,1-Dichloropropene		ND		0.00041	0.0011
Toluene		~~0.00034~~	~~JB J~~	0.000089	0.0011 U
1,2,4-Trichlorobenzene		ND		0.00040	0.0021
o-Xylene		~~0.000092~~	~~JB J~~	0.000056	0.0011 U
Chlorobenzene		~~0.00090~~	~~JB J~~	0.00019	0.0011 U
1,3-Dichlorobenzene		ND		0.00040	0.0011
Naphthalene		ND		0.00025	0.0053
Styrene		ND		0.00033	0.0011
4-Chlorotoluene		ND		0.00041	0.0011
trans-1,2-Dichloroethene		ND		0.00030	0.0011
Bromobenzene		ND		0.00017	0.0011
1,2,3-Trichlorobenzene		ND		0.00018	0.0021
1,1-Dichloroethene		ND		0.00015	0.0053
1,2-Dichlorobenzene		ND		0.00037	0.0011
1,1,1,2-Tetrachloroethane		ND		0.000092	0.0011
sec-Butylbenzene		ND		0.00036	0.0011

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-06**

Lab Sample ID: 580-15385-6
Client Matrix: Solid
% Moisture: 18.2

Date Sampled: 09/07/2009 1525
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/21/2009 2033
Date Prepared: 09/21/2009 1240

Analysis Batch: 580-50612
Prep Batch: 580-50608

Instrument ID: SEA015
Lab File ID: I2109027.D
Initial Weight/Volume: 5.803 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00016	0.0011
Isopropylbenzene		ND		0.00016	0.0011
2,2-Dichloropropane		ND		0.00040	0.0011
N-Propylbenzene		ND		0.00015	0.0011
Trichlorofluoromethane		ND		0.00021	0.0011
4-Isopropyltoluene		ND		0.00033	0.0011
1,3,5-Trimethylbenzene		ND		0.00037	0.0021
cis-1,2-Dichloroethene		ND		0.00013	0.0011
m-Xylene & p-Xylene		~~0.00020~~	~~JB~~ ~~J~~	0.00017	0.0021 U
Vinyl chloride		ND		0.00016	0.0011
tert-Butylbenzene		ND		0.00035	0.0011
1,4-Dichlorobenzene		ND		0.00042	0.0011
1,3-Dichloropropane		ND		0.00023	0.0011

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	102		85 - 120
Toluene-d8 (Surr)	101		85 - 115
Trifluorotoluene (Surr)	130	X	75 - 125
1,2-Dichloroethane-d4 (Surr)	103		75 - 125

TMD 11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-07** RS2-SED3

Lab Sample ID: 580-15385-7

Client Matrix: Solid

% Moisture: 22.1

Date Sampled: 09/07/2009 1615

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109028.D
Dilution:	1.0			Initial Weight/Volume:	2.906 g
Date Analyzed:	09/21/2009 2056			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.00019	0.0044
1,2,3-Trichloropropane	ND		0.00080	0.0022
1,2-Dibromo-3-Chloropropane	ND		0.00040	0.0044
1,2-Dichloroethane	ND		0.00035	0.0022
1,2-Dichloropropane	ND		0.00038	0.0022
Bromoform	ND		0.00016	0.0022
Bromomethane	ND		0.00085	0.0022
Carbon tetrachloride	ND		0.00082	0.0022
Chloroethane	ND		0.00059	0.0022
Chloroform	ND		0.00033	0.0022
Chloromethane	ND		0.00039	0.0022
cis-1,3-Dichloropropene	ND		0.00026	0.0022
Dichlorobromomethane	ND		0.00016	0.0022
Ethylene Dibromide	ND		0.00029	0.0022
Hexachlorobutadiene	ND		0.00074	0.0022
trans-1,3-Dichloropropene	ND		0.00039	0.0022
Trichloroethene	ND		0.00039	0.0022
1,1,1-Trichloroethane	ND		0.00085	0.0022
Benzene	~~0.00056~~	~~JB~~	0.00017	0.0022 U
Chlorobromomethane	ND		0.00055	0.0022
Tetrachloroethene	ND		0.00023	0.0022
1,1-Dichloroethane	ND		0.00087	0.0022
1,1,2-Trichloroethane	ND		0.00022	0.0022
Dichlorodifluoromethane	ND		0.00042	0.0022
Methylene Chloride	ND		0.00043	0.0022
n-Butylbenzene	ND		0.00069	0.0022
1,2,4-Trimethylbenzene	ND		0.00073	0.0022
2-Chlorotoluene	ND		0.00032	0.0022
Chlorodibromomethane	ND		0.00030	0.0022
Dibromomethane	ND		0.00023	0.0022
1,1-Dichloropropene	ND		0.00086	0.0022
Toluene	~~0.00066~~	~~JB~~	0.00019	0.0022 U
1,2,4-Trichlorobenzene	ND		0.00085	0.0044
o-Xylene	~~0.00017~~	~~JB~~	0.00012	0.0022 U
Chlorobenzene	~~0.0014~~	~~JB~~	0.00039	0.0022 U
1,3-Dichlorobenzene	ND		0.00084	0.0022
Naphthalene	ND		0.00053	0.011
Styrene	ND		0.00070	0.0022
4-Chlorotoluene	ND		0.00085	0.0022
trans-1,2-Dichloroethene	ND		0.00063	0.0022
Bromobenzene	ND		0.00035	0.0022
1,2,3-Trichlorobenzene	ND		0.00038	0.0044
1,1-Dichloroethene	ND		0.00031	0.011
1,2-Dichlorobenzene	ND		0.00077	0.0022
1,1,1,2-Tetrachloroethane	ND		0.00019	0.0022
sec-Butylbenzene	ND		0.00075	0.0022

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-07**

Lab Sample ID: 580-15385-7
Client Matrix: Solid
% Moisture: 22.1

Date Sampled: 09/07/2009 1615
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/21/2009 2056
Date Prepared: 09/21/2009 1240

Analysis Batch: 580-50612
Prep Batch: 580-50608

Instrument ID: SEA015
Lab File ID: I2109028.D
Initial Weight/Volume: 2.906 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00033	0.0022
Isopropylbenzene		ND		0.00033	0.0022
2,2-Dichloropropane		ND		0.00085	0.0022
N-Propylbenzene		ND		0.00032	0.0022
Trichlorofluoromethane		ND		0.00043	0.0022
4-Isopropyltoluene		0.0015	J	0.00069	0.0022
1,3,5-Trimethylbenzene		ND		0.00078	0.0044
cis-1,2-Dichloroethene		ND		0.00028	0.0022
m-Xylene & p-Xylene		ND		0.00035	0.0044
Vinyl chloride		ND		0.00033	0.0022
tert-Butylbenzene		ND		0.00074	0.0022
1,4-Dichlorobenzene		ND		0.00088	0.0022
1,3-Dichloropropane		ND		0.00048	0.0022

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	106		85 - 120
Toluene-d8 (Surr)	101		85 - 115
Trifluorotoluene (Surr)	101		75 - 125
1,2-Dichloroethane-d4 (Surr)	98		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-08** RS-2-SED ∅

Lab Sample ID: 580-15385-8

Client Matrix: Solid

% Moisture: 29.1

Date Sampled: 09/07/2009 1620

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109029.D
Dilution:	1.0			Initial Weight/Volume:	6.099 g
Date Analyzed:	09/21/2009 2120			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00010	0.0023
1,2,3-Trichloropropane		ND		0.00042	0.0012
1,2-Dibromo-3-Chloropropane		ND		0.00021	0.0023
1,2-Dichloroethane		ND		0.00018	0.0012
1,2-Dichloropropane		ND		0.00020	0.0012
Bromoform		ND		0.000083	0.0012
Bromomethane		ND		0.00045	0.0012
Carbon tetrachloride		ND		0.00043	0.0012
Chloroethane		ND		0.00031	0.0012
Chloroform		ND		0.00017	0.0012
Chloromethane		0.00080	~~J~~ J	0.00020	0.0012
cis-1,3-Dichloropropene		ND		0.00014	0.0012
Dichlorobromomethane		ND		0.000086	0.0012
Ethylene Dibromide		ND		0.00015	0.0012
Hexachlorobutadiene		ND		0.00039	0.0012
trans-1,3-Dichloropropene		ND		0.00021	0.0012
Trichloroethene		ND		0.00020	0.0012
1,1,1-Trichloroethane		ND		0.00044	0.0012
Benzene		~~0.00062~~	~~JB~~ ~~J~~	0.000091	0.0012 U
Chlorobromomethane		ND		0.00029	0.0012
Tetrachloroethene		ND		0.00012	0.0012
1,1-Dichloroethane		ND		0.00045	0.0012
1,1,2-Trichloroethane		ND		0.00012	0.0012
Dichlorodifluoromethane		ND		0.00022	0.0012
Methylene Chloride		ND		0.00022	0.0012
n-Butylbenzene		ND		0.00036	0.0012
1,2,4-Trimethylbenzene		ND		0.00038	0.0012
2-Chlorotoluene		ND		0.00017	0.0012
Chlorodibromomethane		ND		0.00016	0.0012
Dibromomethane		ND		0.00012	0.0012
1,1-Dichloropropene		ND		0.00045	0.0012
Toluene		~~0.00057~~	~~JB~~ ~~J~~	0.000098	0.0012 U
1,2,4-Trichlorobenzene		ND		0.00044	0.0023
o-Xylene		~~0.00013~~	~~JB~~ ~~J~~	0.000061	0.0012 U
Chlorobenzene	STET	~~0.0030~~ mg	~~B~~ ~~J~~	0.00021	~~0.0012 U~~
1,3-Dichlorobenzene		ND		0.00044	0.0012
Naphthalene		~~0.00044~~	~~JB~~ ~~J~~	0.00028	0.0058 U
Styrene		ND		0.00036	0.0012
4-Chlorotoluene		ND		0.00045	0.0012
trans-1,2-Dichloroethene		ND		0.00033	0.0012
Bromobenzene		ND		0.00018	0.0012
1,2,3-Trichlorobenzene		ND		0.00020	0.0023
1,1-Dichloroethene		ND		0.00016	0.0058
1,2-Dichlorobenzene		ND		0.00040	0.0012
1,1,1,2-Tetrachloroethane		ND		0.00010	0.0012
sec-Butylbenzene		ND		0.00039	0.0012

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-08**

Lab Sample ID: 580-15385-8
Client Matrix: Solid
% Moisture: 29.1

Date Sampled: 09/07/2009 1620
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50612		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50608		Lab File ID:	I2109029.D
Dilution:	1.0			Initial Weight/Volume:	6.099 g
Date Analyzed:	09/21/2009 2120			Final Weight/Volume:	5 mL
Date Prepared:	09/21/2009 1240				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00017	0.0012
Isopropylbenzene		ND		0.00017	0.0012
2,2-Dichloropropane		ND		0.00044	0.0012
N-Propylbenzene		ND		0.00017	0.0012
Trichlorofluoromethane		ND		0.00023	0.0012
4-Isopropyltoluene		0.0072	J	0.00036	0.0012
1,3,5-Trimethylbenzene		ND		0.00041	0.0023
cis-1,2-Dichloroethene		ND		0.00015	0.0012
m-Xylene & p-Xylene		~~0.00039~~	~~J B~~ ~~J~~	0.00018	0.0023 U
Vinyl chloride		ND		0.00017	0.0012
tert-Butylbenzene		ND		0.00039	0.0012
1,4-Dichlorobenzene		ND		0.00046	0.0012
1,3-Dichloropropane		ND		0.00025	0.0012

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	103		85 - 120
Toluene-d8 (Surr)	102		85 - 115
Trifluorotoluene (Surr)	166	X	75 - 125
1,2-Dichloroethane-d4 (Surr)	100		75 - 125

11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-10** RS5-SED Ø

Lab Sample ID: 580-15385-10

Client Matrix: Solid

% Moisture: 29.7

Date Sampled: 09/08/2009 0830

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209018.D
Dilution:	1.0			Initial Weight/Volume:	5.70 g
Date Analyzed:	09/22/2009 1546			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00011	0.0025
1,2,3-Trichloropropane		ND		0.00045	0.0012
1,2-Dibromo-3-Chloropropane		ND		0.00023	0.0025
1,2-Dichloroethane		ND		0.00020	0.0012
1,2-Dichloropropane		ND		0.00021	0.0012
Bromoform		ND		0.000090	0.0012
Bromomethane		ND		0.00048	0.0012
Carbon tetrachloride		ND		0.00046	0.0012
Chloroethane		ND		0.00033	0.0012
Chloroform		ND		0.00018	0.0012
Chloromethane		ND		0.00022	0.0012
cis-1,3-Dichloropropene		ND		0.00015	0.0012
Dichlorobromomethane		ND		0.000092	0.0012
Ethylene Dibromide		ND		0.00016	0.0012
Hexachlorobutadiene		ND		0.00042	0.0012
trans-1,3-Dichloropropene		ND		0.00022	0.0012
Trichloroethene		ND		0.00022	0.0012
1,1,1-Trichloroethane		ND		0.00048	0.0012
Benzene		~~0.00025~~	~~JB~~	0.000099	0.0012 U
Chlorobromomethane		ND		0.00031	0.0012
Tetrachloroethene		ND		0.00013	0.0012
1,1-Dichloroethane		ND		0.00049	0.0012
1,1,2-Trichloroethane		ND		0.00013	0.0012
Dichlorodifluoromethane		ND		0.00024	0.0012
Methylene Chloride		ND		0.00024	0.0012
n-Butylbenzene		ND		0.00039	0.0012
1,2,4-Trimethylbenzene		ND		0.00041	0.0012
2-Chlorotoluene		ND		0.00018	0.0012
Chlorodibromomethane		ND		0.00017	0.0012
Dibromomethane		ND		0.00013	0.0012
1,1-Dichloropropene		ND		0.00048	0.0012
Toluene		~~0.00031~~	~~JB~~	0.00011	0.0012 U
1,2,4-Trichlorobenzene		ND		0.00048	0.0025
o-Xylene		ND		0.000066	0.0012
Chlorobenzene		~~0.00046~~	~~JB~~	0.00022	0.0012 U
1,3-Dichlorobenzene		ND		0.00047	0.0012
Naphthalene		ND		0.00030	0.0062
Styrene		ND		0.00039	0.0012
4-Chlorotoluene		ND		0.00048	0.0012
trans-1,2-Dichloroethene		ND		0.00036	0.0012
Bromobenzene		ND		0.00020	0.0012
1,2,3-Trichlorobenzene		ND		0.00021	0.0025
1,1-Dichloroethene		ND		0.00017	0.0062
1,2-Dichlorobenzene		ND		0.00043	0.0012
1,1,1,2-Tetrachloroethane		ND		0.00011	0.0012
sec-Butylbenzene		ND		0.00043	0.0012

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-10**

Lab Sample ID: 580-15385-10
Client Matrix: Solid
% Moisture: 29.7

Date Sampled: 09/08/2009 0830
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209018.D
Dilution:	1.0			Initial Weight/Volume:	5.70 g
Date Analyzed:	09/22/2009 1546			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00019	0.0012
Isopropylbenzene		ND		0.00019	0.0012
2,2-Dichloropropane		ND		0.00048	0.0012
N-Propylbenzene		ND		0.00018	0.0012
Trichlorofluoromethane		ND		0.00024	0.0012
4-Isopropyltoluene		ND		0.00039	0.0012
1,3,5-Trimethylbenzene		ND		0.00044	0.0025
cis-1,2-Dichloroethene		ND		0.00016	0.0012
m-Xylene & p-Xylene		ND		0.00020	0.0025
Vinyl chloride		ND		0.00018	0.0012
tert-Butylbenzene		ND		0.00042	0.0012
1,4-Dichlorobenzene		ND		0.00050	0.0012
1,3-Dichloropropane		ND		0.00027	0.0012

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	103		85 - 120
Toluene-d8 (Surr)	99		85 - 115
Trifluorotoluene (Surr)	105		75 - 125
1,2-Dichloroethane-d4 (Surr)	106		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-11** G-RS5D-SED-Ø

Lab Sample ID: 580-15385-11

Client Matrix: Solid

% Moisture: 29.4

Date Sampled: 09/08/2009 0835

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209019.D
Dilution:	1.0			Initial Weight/Volume:	5.44 g
Date Analyzed:	09/22/2009 1610			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.00011	0.0026
1,2,3-Trichloropropane	ND		0.00047	0.0013
1,2-Dibromo-3-Chloropropane	ND		0.00024	0.0026
1,2-Dichloroethane	ND		0.00021	0.0013
1,2-Dichloropropane	ND		0.00022	0.0013
Bromoform	ND		0.000094	0.0013
Bromomethane	ND		0.00050	0.0013
Carbon tetrachloride	ND		0.00048	0.0013
Chloroethane	ND		0.00035	0.0013
Chloroform	ND		0.00019	0.0013
Chloromethane	ND		0.00023	0.0013
cis-1,3-Dichloropropene	ND		0.00015	0.0013
Dichlorobromomethane	ND		0.000096	0.0013
Ethylene Dibromide	ND		0.00017	0.0013
Hexachlorobutadiene	ND		0.00044	0.0013
trans-1,3-Dichloropropene	ND		0.00023	0.0013
Trichloroethene	ND		0.00023	0.0013
1,1,1-Trichloroethane	ND		0.00050	0.0013
Benzene	~~0.00021~~	~~JB~~ J	0.00010	0.0013 U
Chlorobromomethane	ND		0.00032	0.0013
Tetrachloroethene	ND		0.00013	0.0013
1,1-Dichloroethane	ND		0.00051	0.0013
1,1,2-Trichloroethane	ND		0.00013	0.0013
Dichlorodifluoromethane	ND		0.00025	0.0013
Methylene Chloride	ND		0.00025	0.0013
n-Butylbenzene	ND		0.00041	0.0013
1,2,4-Trimethylbenzene	ND		0.00043	0.0013
2-Chlorotoluene	ND		0.00019	0.0013
Chlorodibromomethane	ND		0.00018	0.0013
Dibromomethane	ND		0.00014	0.0013
1,1-Dichloropropene	ND		0.00051	0.0013
Toluene	~~0.00051~~	~~JB~~ J	0.00011	0.0013 U
1,2,4-Trichlorobenzene	ND		0.00050	0.0026
o-Xylene	0.00018	~~J~~ J	0.000069	0.0013
Chlorobenzene	~~0.0012~~	~~JB~~ J	0.00023	0.0013 U
1,3-Dichlorobenzene	ND		0.00049	0.0013
Naphthalene	ND		0.00031	0.0065
Styrene	ND		0.00041	0.0013
4-Chlorotoluene	ND		0.00050	0.0013
trans-1,2-Dichloroethene	ND		0.00037	0.0013
Bromobenzene	ND		0.00020	0.0013
1,2,3-Trichlorobenzene	ND		0.00022	0.0026
1,1-Dichloroethene	ND		0.00018	0.0065
1,2-Dichlorobenzene	ND		0.00045	0.0013
1,1,1,2-Tetrachloroethane	ND		0.00011	0.0013
sec-Butylbenzene	ND		0.00044	0.0013

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-11**

Lab Sample ID: 580-15385-11
Client Matrix: Solid
% Moisture: 29.4

Date Sampled: 09/08/2009 0835
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209019.D
Dilution:	1.0			Initial Weight/Volume:	5.44 g
Date Analyzed:	09/22/2009 1610			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00019	0.0013
Isopropylbenzene		ND		0.00019	0.0013
2,2-Dichloropropane		ND		0.00050	0.0013
N-Propylbenzene		ND		0.00019	0.0013
Trichlorofluoromethane		ND		0.00025	0.0013
4-Isopropyltoluene		ND		0.00040	0.0013
1,3,5-Trimethylbenzene		ND		0.00046	0.0026
cis-1,2-Dichloroethene		ND		0.00017	0.0013
m-Xylene & p-Xylene		0.00022	J	0.00021	0.0026
Vinyl chloride		ND		0.00019	0.0013
tert-Butylbenzene		ND		0.00044	0.0013
1,4-Dichlorobenzene		ND		0.00052	0.0013
1,3-Dichloropropane		ND		0.00029	0.0013

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	103		85 - 120
Toluene-d8 (Surr)	97		85 - 115
Trifluorotoluene (Surr)	147	X	75 - 125
1,2-Dichloroethane-d4 (Surr)	108		75 - 125

11-06-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-12** RS5-SED4

Lab Sample ID: 580-15385-12

Client Matrix: Solid

% Moisture: 18.0

Date Sampled: 09/08/2009 0845

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209020.D
Dilution:	1.0			Initial Weight/Volume:	6.52 g
Date Analyzed:	09/22/2009 1634			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.000082	0.0019
1,2,3-Trichloropropane		ND		0.00034	0.00093
1,2-Dibromo-3-Chloropropane		ND		0.00017	0.0019
1,2-Dichloroethane		ND		0.00015	0.00093
1,2-Dichloropropane		ND		0.00016	0.00093
Bromoform		ND		0.000067	0.00093
Bromomethane		ND		0.00036	0.00093
Carbon tetrachloride		ND		0.00035	0.00093
Chloroethane		ND		0.00025	0.00093
Chloroform		ND		0.00014	0.00093
Chloromethane		ND		0.00016	0.00093
cis-1,3-Dichloropropene		ND		0.00011	0.00093
Dichlorobromomethane		ND		0.000069	0.00093
Ethylene Dibromide		ND		0.00012	0.00093
Hexachlorobutadiene		ND		0.00031	0.00093
trans-1,3-Dichloropropene		ND		0.00017	0.00093
Trichloroethene		ND		0.00016	0.00093
1,1,1-Trichloroethane		ND		0.00036	0.00093
Benzene		~~0.00029~~	~~J B~~	0.000074	0.00093 U
Chlorobromomethane		ND		0.00023	0.00093
Tetrachloroethene		ND		0.000096	0.00093
1,1-Dichloroethane		ND		0.00037	0.00093
1,1,2-Trichloroethane		ND		0.000094	0.00093
Dichlorodifluoromethane		ND		0.00018	0.00093
Methylene Chloride		ND		0.00018	0.00093
n-Butylbenzene		ND		0.00029	0.00093
1,2,4-Trimethylbenzene		ND		0.00031	0.00093
2-Chlorotoluene		ND		0.00014	0.00093
Chlorodibromomethane		ND		0.00013	0.00093
Dibromomethane		ND		0.000098	0.00093
1,1-Dichloropropene		ND		0.00036	0.00093
Toluene		~~0.00049~~	~~J B~~	0.000079	0.00093 U
1,2,4-Trichlorobenzene		ND		0.00036	0.0019
o-Xylene		0.00014	J	0.000050	0.00093
Chlorobenzene		0.0010 U	~~B~~	0.00017	0.00093
1,3-Dichlorobenzene		ND		0.00036	0.00093
Naphthalene		0.0034	J	0.00022	0.0047
Styrene		ND		0.00029	0.00093
4-Chlorotoluene		ND		0.00036	0.00093
trans-1,2-Dichloroethene		ND		0.00027	0.00093
Bromobenzene		ND		0.00015	0.00093
1,2,3-Trichlorobenzene		ND		0.00016	0.0019
1,1-Dichloroethene		ND		0.00013	0.0047
1,2-Dichlorobenzene		0.00039	J	0.00033	0.00093
1,1,1,2-Tetrachloroethane		ND		0.000081	0.00093
sec-Butylbenzene		0.0014		0.00032	0.00093

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-12**

Lab Sample ID: 580-15385-12
Client Matrix: Solid
% Moisture: 18.0

Date Sampled: 09/08/2009 0845
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209020.D
Dilution:	1.0			Initial Weight/Volume:	6.52 g
Date Analyzed:	09/22/2009 1634			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00014	0.00093
Isopropylbenzene		0.00050	J	0.00014	0.00093
2,2-Dichloropropane		ND		0.00036	0.00093
N-Propylbenzene		0.00045	J	0.00013	0.00093
Trichlorofluoromethane		ND		0.00018	0.00093
4-Isopropyltoluene		0.00045	J	0.00029	0.00093
1,3,5-Trimethylbenzene		ND		0.00033	0.0019
cis-1,2-Dichloroethene		ND		0.00012	0.00093
m-Xylene & p-Xylene		0.00022	J	0.00015	0.0019
Vinyl chloride		ND		0.00014	0.00093
tert-Butylbenzene		ND		0.00032	0.00093
1,4-Dichlorobenzene		ND		0.00037	0.00093
1,3-Dichloropropane		ND		0.00020	0.00093

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	104		85 - 120
Toluene-d8 (Surr)	100		85 - 115
Trifluorotoluene (Surr)	94		75 - 125
1,2-Dichloroethane-d4 (Surr)	103		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

RS6-SEDØ

Client Sample ID: **SSI0049-13**

Lab Sample ID: 580-15385-13
Client Matrix: Solid

% Moisture: 25.0

Date Sampled: 09/08/2009 0740
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209021.D
Dilution:	1.0			Initial Weight/Volume:	4.48 g
Date Analyzed:	09/22/2009 1657			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.00013	0.0030
1,2,3-Trichloropropane		ND		0.00054	0.0015
1,2-Dibromo-3-Chloropropane		ND		0.00027	0.0030
1,2-Dichloroethane		ND		0.00024	0.0015
1,2-Dichloropropane		ND		0.00025	0.0015
Bromoform		ND		0.00011	0.0015
Bromomethane		ND		0.00057	0.0015
Carbon tetrachloride		ND		0.00055	0.0015
Chloroethane		ND		0.00040	0.0015
Chloroform		ND		0.00022	0.0015
Chloromethane		ND		0.00026	0.0015
cis-1,3-Dichloropropene		ND		0.00017	0.0015
Dichlorobromomethane		ND		0.00011	0.0015
Ethylene Dibromide		ND		0.00020	0.0015
Hexachlorobutadiene		ND		0.00050	0.0015
trans-1,3-Dichloropropene		ND		0.00026	0.0015
Trichloroethene		ND		0.00026	0.0015
1,1,1-Trichloroethane		ND		0.00057	0.0015
Benzene		~~0.00020~~	~~J B~~	0.00012	0.0015 U
Chlorobromomethane		ND		0.00037	0.0015
Tetrachloroethene		ND		0.00015	0.0015
1,1-Dichloroethane		ND		0.00058	0.0015
1,1,2-Trichloroethane		ND		0.00015	0.0015
Dichlorodifluoromethane		ND		0.00029	0.0015
Methylene Chloride		ND		0.00029	0.0015
n-Butylbenzene		ND		0.00047	0.0015
1,2,4-Trimethylbenzene		ND		0.00049	0.0015
2-Chlorotoluene		ND		0.00022	0.0015
Chlorodibromomethane		ND		0.00020	0.0015
Dibromomethane		ND		0.00016	0.0015
1,1-Dichloropropene		ND		0.00058	0.0015
Toluene		~~0.00029~~	~~J B~~	0.00013	0.0015 U
1,2,4-Trichlorobenzene		ND		0.00057	0.0030
o-Xylene		0.00012	J	0.000079	0.0015
Chlorobenzene		~~0.00035~~	~~J B~~	0.00026	0.0015 U
1,3-Dichlorobenzene		ND		0.00057	0.0015
Naphthalene		ND		0.00036	0.0074
Styrene		ND		0.00047	0.0015
4-Chlorotoluene		ND		0.00057	0.0015
trans-1,2-Dichloroethene		ND		0.00043	0.0015
Bromobenzene		ND		0.00023	0.0015
1,2,3-Trichlorobenzene		ND		0.00026	0.0030
1,1-Dichloroethene		ND		0.00021	0.0074
1,2-Dichlorobenzene		ND		0.00052	0.0015
1,1,1,2-Tetrachloroethane		ND		0.00013	0.0015
sec-Butylbenzene		ND		0.00051	0.0015

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-13**

Lab Sample ID: 580-15385-13
Client Matrix: Solid

% Moisture: 25.0

Date Sampled: 09/08/2009 0740
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/22/2009 1657
Date Prepared: 09/22/2009 0732

Analysis Batch: 580-50716
Prep Batch: 580-50646

Instrument ID: SEA015
Lab File ID: I2209021.D
Initial Weight/Volume: 4.48 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00022	0.0015
Isopropylbenzene		ND		0.00022	0.0015
2,2-Dichloropropane		ND		0.00057	0.0015
N-Propylbenzene		ND		0.00021	0.0015
Trichlorofluoromethane		ND		0.00029	0.0015
4-Isopropyltoluene		ND		0.00046	0.0015
1,3,5-Trimethylbenzene		ND		0.00052	0.0030
cis-1,2-Dichloroethene		ND		0.00019	0.0015
m-Xylene & p-Xylene		0.00029	J	0.00024	0.0030
Vinyl chloride		ND		0.00022	0.0015
tert-Butylbenzene		ND		0.00050	0.0015
1,4-Dichlorobenzene		ND		0.00059	0.0015
1,3-Dichloropropane		ND		0.00033	0.0015

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	104		85 - 120
Toluene-d8 (Surr)	98		85 - 115
Trifluorotoluene (Surr)	97		75 - 125
1,2-Dichloroethane-d4 (Surr)	102		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

RS6-SED 3

Client Sample ID: **SSI0049-14**

Lab Sample ID: 580-15385-14
Client Matrix: Solid

% Moisture: 31.9

Date Sampled: 09/08/2009 0735
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209024.D
Dilution:	1.0			Initial Weight/Volume:	5.28 g
Date Analyzed:	09/22/2009 1809			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		0.00027	J	0.00012	0.0028
1,2,3-Trichloropropane		ND		0.00050	0.0014
1,2-Dibromo-3-Chloropropane		0.00054	J	0.00025	0.0028
1,2-Dichloroethane		ND		0.00022	0.0014
1,2-Dichloropropane		ND		0.00024	0.0014
Bromoform		ND		0.00010	0.0014
Bromomethane		ND		0.00054	0.0014
Carbon tetrachloride		ND		0.00052	0.0014
Chloroethane		ND		0.00037	0.0014
Chloroform		ND		0.00021	0.0014
Chloromethane		ND		0.00024	0.0014
cis-1,3-Dichloropropene		ND		0.00016	0.0014
Dichlorobromomethane		ND		0.00010	0.0014
Ethylene Dibromide		ND		0.00018	0.0014
Hexachlorobutadiene		0.00093	J	0.00047	0.0014
trans-1,3-Dichloropropene		ND		0.00025	0.0014
Trichloroethene		ND		0.00024	0.0014
1,1,1-Trichloroethane		ND		0.00053	0.0014
Benzene		~~0.00063~~	~~J B~~	0.00011	0.0014 U
Chlorobromomethane		ND		0.00035	0.0014
Tetrachloroethene		ND		0.00014	0.0014
1,1-Dichloroethane		ND		0.00055	0.0014
1,1,2-Trichloroethane		ND		0.00014	0.0014
Dichlorodifluoromethane		ND		0.00027	0.0014
Methylene Chloride		ND		0.00027	0.0014
n-Butylbenzene		0.0011	J	0.00044	0.0014
1,2,4-Trimethylbenzene		0.00072	J	0.00046	0.0014
2-Chlorotoluene		0.00029	J	0.00020	0.0014
Chlorodibromomethane		ND		0.00019	0.0014
Dibromomethane		ND		0.00015	0.0014
1,1-Dichloropropene		ND		0.00054	0.0014
Toluene		0.0022	~~B~~	0.00012	0.0014
1,2,4-Trichlorobenzene		0.00088	J	0.00053	0.0028
o-Xylene		0.00036	J	0.000074	0.0014
Chlorobenzene		~~0.00058~~	~~J B~~	0.00025	0.0014 U
1,3-Dichlorobenzene		0.00054	J	0.00053	0.0014
Naphthalene		0.0018	J	0.00033	0.0070
Styrene		0.00049	J	0.00044	0.0014
4-Chlorotoluene		ND		0.00054	0.0014
trans-1,2-Dichloroethene		ND		0.00040	0.0014
Bromobenzene		0.00035	J	0.00022	0.0014
1,2,3-Trichlorobenzene		~~0.0010~~	~~J B~~	0.00024	0.0028 U
1,1-Dichloroethene		ND		0.00019	0.0070
1,2-Dichlorobenzene		0.00057	J	0.00048	0.0014
1,1,1,2-Tetrachloroethane		ND		0.00012	0.0014
sec-Butylbenzene		0.00072	J	0.00047	0.0014

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-14**

Lab Sample ID: 580-15385-14
Client Matrix: Solid
% Moisture: 31.9

Date Sampled: 09/08/2009 0735
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209024.D
Dilution:	1.0			Initial Weight/Volume:	5.28 g
Date Analyzed:	09/22/2009 1809			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		0.00028	J	0.00021	0.0014
Isopropylbenzene		0.00029	J	0.00021	0.0014
2,2-Dichloropropane		ND		0.00053	0.0014
N-Propylbenzene		0.00088	J	0.00020	0.0014
Trichlorofluoromethane		ND		0.00027	0.0014
4-Isopropyltoluene		0.0022		0.00043	0.0014
1,3,5-Trimethylbenzene		0.00054	J	0.00049	0.0028
cis-1,2-Dichloroethene		ND		0.00018	0.0014
m-Xylene & p-Xylene		0.00065	J	0.00022	0.0028
Vinyl chloride		ND		0.00021	0.0014
tert-Butylbenzene		0.00062	J	0.00047	0.0014
1,4-Dichlorobenzene		0.00070	J	0.00055	0.0014
1,3-Dichloropropane		ND		0.00030	0.0014

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	105		85 - 120
Toluene-d8 (Surr)	101		85 - 115
Trifluorotoluene (Surr)	89		75 - 125
1,2-Dichloroethane-d4 (Surr)	96		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-15** RS3-SED4

Lab Sample ID: 580-15385-15

Client Matrix: Solid

% Moisture: 16.8

Date Sampled: 09/08/2009 1115

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209025.D
Dilution:	1.0			Initial Weight/Volume:	7.49 g
Date Analyzed:	09/22/2009 1833			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.000071	0.0016
1,2,3-Trichloropropane	ND		0.00029	0.00080
1,2-Dibromo-3-Chloropropane	ND		0.00015	0.0016
1,2-Dichloroethane	ND		0.00013	0.00080
1,2-Dichloropropane	ND		0.00014	0.00080
Bromoform	ND		0.000058	0.00080
Bromomethane	ND		0.00031	0.00080
Carbon tetrachloride	ND		0.00030	0.00080
Chloroethane	ND		0.00022	0.00080
Chloroform	ND		0.00012	0.00080
Chloromethane	ND		0.00014	0.00080
cis-1,3-Dichloropropene	ND		0.000094	0.00080
Dichlorobromomethane	ND		0.000059	0.00080
Ethylene Dibromide	ND		0.00011	0.00080
Hexachlorobutadiene	ND		0.00027	0.00080
trans-1,3-Dichloropropene	ND		0.00014	0.00080
Trichloroethene	ND		0.00014	0.00080
1,1,1-Trichloroethane	ND		0.00031	0.00080
Benzene	~~0.00026~~	~~JB~~	0.000063	0.00080 U
Chlorobromomethane	ND		0.00020	0.00080
Tetrachloroethene	ND		0.000083	0.00080
1,1-Dichloroethane	ND		0.00032	0.00080
1,1,2-Trichloroethane	ND		0.000081	0.00080
Dichlorodifluoromethane	ND		0.00015	0.00080
Methylene Chloride	ND		0.00015	0.00080
n-Butylbenzene	ND		0.00025	0.00080
1,2,4-Trimethylbenzene	ND		0.00027	0.00080
2-Chlorotoluene	ND		0.00012	0.00080
Chlorodibromomethane	ND		0.00011	0.00080
Dibromomethane	ND		0.000084	0.00080
1,1-Dichloropropene	ND		0.00031	0.00080
Toluene	~~0.00022~~	~~JB~~	0.000068	0.00080 U
1,2,4-Trichlorobenzene	ND		0.00031	0.0016
o-Xylene	0.000077	J	0.000043	0.00080
Chlorobenzene	~~0.00021~~	~~JB~~	0.00014	0.00080 U
1,3-Dichlorobenzene	ND		0.00030	0.00080
Naphthalene	ND		0.00019	0.0040
Styrene	ND		0.00025	0.00080
4-Chlorotoluene	ND		0.00031	0.00080
trans-1,2-Dichloroethene	ND		0.00023	0.00080
Bromobenzene	ND		0.00013	0.00080
1,2,3-Trichlorobenzene	~~0.00021~~	~~JB~~	0.00014	0.0016 U
1,1-Dichloroethene	ND		0.00011	0.0040
1,2-Dichlorobenzene	ND		0.00028	0.00080
1,1,1,2-Tetrachloroethane	ND		0.000070	0.00080
sec-Butylbenzene	ND		0.00027	0.00080

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-15**

Lab Sample ID: 580-15385-15
Client Matrix: Solid
% Moisture: 16.8

Date Sampled: 09/08/2009 1115
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/22/2009 1833
Date Prepared: 09/22/2009 0732

Analysis Batch: 580-50716
Prep Batch: 580-50646

Instrument ID: SEA015
Lab File ID: I2209025.D
Initial Weight/Volume: 7.49 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00012	0.00080
Isopropylbenzene		ND		0.00012	0.00080
2,2-Dichloropropane		ND		0.00031	0.00080
N-Propylbenzene		ND		0.00012	0.00080
Trichlorofluoromethane		ND		0.00016	0.00080
4-Isopropyltoluene		ND		0.00025	0.00080
1,3,5-Trimethylbenzene		ND		0.00028	0.0016
cis-1,2-Dichloroethene		ND		0.00010	0.00080
m-Xylene & p-Xylene		0.00014	J	0.00013	0.0016
Vinyl chloride		ND		0.00012	0.00080
tert-Butylbenzene		ND		0.00027	0.00080
1,4-Dichlorobenzene		ND		0.00032	0.00080
1,3-Dichloropropane		ND		0.00018	0.00080

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	103		85 - 120
Toluene-d8 (Surr)	100		85 - 115
Trifluorotoluene (Surr)	88		75 - 125
1,2-Dichloroethane-d4 (Surr)	101		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-16** RS3-SED∅

Lab Sample ID: 580-15385-16

Client Matrix: Solid

% Moisture: 27.9

Date Sampled: 09/08/2009 1110

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209026.D
Dilution:	1.0			Initial Weight/Volume:	4.23 g
Date Analyzed:	09/22/2009 1857			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.00014	0.0033
1,2,3-Trichloropropane	ND		0.00059	0.0016
1,2-Dibromo-3-Chloropropane	ND		0.00030	0.0033
1,2-Dichloroethane	ND		0.00026	0.0016
1,2-Dichloropropane	ND		0.00028	0.0016
Bromoform	ND		0.00012	0.0016
Bromomethane	ND		0.00063	0.0016
Carbon tetrachloride	ND		0.00061	0.0016
Chloroethane	ND		0.00044	0.0016
Chloroform	ND		0.00024	0.0016
Chloromethane	ND		0.00029	0.0016
cis-1,3-Dichloropropene	ND		0.00019	0.0016
Dichlorobromomethane	ND		0.00012	0.0016
Ethylene Dibromide	ND		0.00022	0.0016
Hexachlorobutadiene	ND		0.00055	0.0016
trans-1,3-Dichloropropene	ND		0.00029	0.0016
Trichloroethene	ND		0.00029	0.0016
1,1,1-Trichloroethane	ND		0.00063	0.0016
Benzene	~~0.00064~~	~~JB~~	0.00013	0.0016 U
Chlorobromomethane	ND		0.00041	0.0016
Tetrachloroethene	ND		0.00017	0.0016
1,1-Dichloroethane	ND		0.00064	0.0016
1,1,2-Trichloroethane	ND		0.00017	0.0016
Dichlorodifluoromethane	ND		0.00031	0.0016
Methylene Chloride	ND		0.00032	0.0016
n-Butylbenzene	0.0092		0.00051	0.0016
1,2,4-Trimethylbenzene	ND		0.00054	0.0016
2-Chlorotoluene	ND		0.00024	0.0016
Chlorodibromomethane	ND		0.00022	0.0016
Dibromomethane	ND		0.00017	0.0016
1,1-Dichloropropene	ND		0.00064	0.0016
Toluene	~~0.00079~~	~~JB~~	0.00014	0.0016 U
1,2,4-Trichlorobenzene	ND		0.00063	0.0033
o-Xylene	0.00097	J	0.000087	0.0016
Chlorobenzene	~~0.0010~~	~~JB~~	0.00029	0.0016 U
1,3-Dichlorobenzene	ND		0.00062	0.0016
Naphthalene	0.0035	J	0.00039	0.0082
Styrene	ND		0.00052	0.0016
4-Chlorotoluene	ND		0.00063	0.0016
trans-1,2-Dichloroethene	ND		0.00047	0.0016
Bromobenzene	ND		0.00026	0.0016
1,2,3-Trichlorobenzene	ND		0.00028	0.0033
1,1-Dichloroethene	ND		0.00023	0.0082
1,2-Dichlorobenzene	0.0023		0.00057	0.0016
1,1,1,2-Tetrachloroethane	ND		0.00014	0.0016
sec-Butylbenzene	0.0065		0.00056	0.0016

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-16**

Lab Sample ID: 580-15385-16
Client Matrix: Solid
% Moisture: 27.9

Date Sampled: 09/08/2009 1110
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5035
Dilution: 1.0
Date Analyzed: 09/22/2009 1857
Date Prepared: 09/22/2009 0732

Analysis Batch: 580-50716
Prep Batch: 580-50646

Instrument ID: SEA015
Lab File ID: I2209026.D
Initial Weight/Volume: 4.23 g
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00024	0.0016
Isopropylbenzene		0.0028		0.00024	0.0016
2,2-Dichloropropane		ND		0.00063	0.0016
N-Propylbenzene		0.00072	J	0.00024	0.0016
Trichlorofluoromethane		ND		0.00032	0.0016
4-Isopropyltoluene		0.0020		0.00051	0.0016
1,3,5-Trimethylbenzene		ND		0.00058	0.0033
cis-1,2-Dichloroethene		ND		0.00021	0.0016
m-Xylene & p-Xylene		0.00048	J	0.00026	0.0033
Vinyl chloride		ND		0.00024	0.0016
tert-Butylbenzene		0.00089	J	0.00055	0.0016
1,4-Dichlorobenzene		0.00094	J	0.00065	0.0016
1,3-Dichloropropane		ND		0.00036	0.0016

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	114		85 - 120
Toluene-d8 (Surr)	104		85 - 115
Trifluorotoluene (Surr)	94		75 - 125
1,2-Dichloroethane-d4 (Surr)	96		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-17** RS4-SED Ø

Lab Sample ID: 580-15385-17

Client Matrix: Solid

% Moisture: 16.5

Date Sampled: 09/08/2009 1220

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209027.D
Dilution:	1.0			Initial Weight/Volume:	5.49 g
Date Analyzed:	09/22/2009 1921			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	ND		0.000096	0.0022
1,2,3-Trichloropropane	ND		0.00039	0.0011
1,2-Dibromo-3-Chloropropane	ND		0.00020	0.0022
1,2-Dichloroethane	ND		0.00017	0.0011
1,2-Dichloropropane	ND		0.00019	0.0011
Bromoform	ND		0.000079	0.0011
Bromomethane	ND		0.00042	0.0011
Carbon tetrachloride	ND		0.00041	0.0011
Chloroethane	ND		0.00029	0.0011
Chloroform	ND		0.00016	0.0011
Chloromethane	ND		0.00019	0.0011
cis-1,3-Dichloropropene	ND		0.00013	0.0011
Dichlorobromomethane	ND		0.000081	0.0011
Ethylene Dibromide	ND		0.00014	0.0011
Hexachlorobutadiene	ND		0.00037	0.0011
trans-1,3-Dichloropropene	ND		0.00019	0.0011
Trichloroethene	ND		0.00019	0.0011
1,1,1-Trichloroethane	ND		0.00042	0.0011
Benzene	~~0.00053~~	~~J B~~ ~~J~~	0.000086	0.0011 U
Chlorobromomethane	ND		0.00027	0.0011
Tetrachloroethene	ND		0.00011	0.0011
1,1-Dichloroethane	ND		0.00043	0.0011
1,1,2-Trichloroethane	ND		0.00011	0.0011
Dichlorodifluoromethane	ND		0.00021	0.0011
Methylene Chloride	ND		0.00021	0.0011
n-Butylbenzene	0.018	J	0.00034	0.0011
1,2,4-Trimethylbenzene	ND		0.00036	0.0011
2-Chlorotoluene	ND		0.00016	0.0011
Chlorodibromomethane	ND		0.00015	0.0011
Dibromomethane	ND		0.00011	0.0011
1,1-Dichloropropene	ND		0.00042	0.0011
✓Toluene	0.0014	~~B~~ J	0.000093	0.0011
1,2,4-Trichlorobenzene	ND		0.00042	0.0022
o-Xylene	ND		0.000058	0.0011
Chlorobenzene	~~0.0020~~	~~B~~ ~~J~~	0.00019	0.0011 U
1,3-Dichlorobenzene	ND		0.00041	0.0011
Naphthalene	0.0062	J	0.00026	0.0055
Styrene	ND		0.00034	0.0011
4-Chlorotoluene	ND		0.00042	0.0011
trans-1,2-Dichloroethene	ND		0.00031	0.0011
Bromobenzene	ND		0.00017	0.0011
1,2,3-Trichlorobenzene	ND		0.00019	0.0022
1,1-Dichloroethene	ND		0.00015	0.0055
1,2-Dichlorobenzene	0.0019	J	0.00038	0.0011
1,1,1,2-Tetrachloroethane	ND		0.000095	0.0011
sec-Butylbenzene	0.010	J	0.00037	0.0011

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-17**

Lab Sample ID: 580-15385-17
Client Matrix: Solid

% Moisture: 16.5

Date Sampled: 09/08/2009 1220
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209027.D
Dilution:	1.0			Initial Weight/Volume:	5.49 g
Date Analyzed:	09/22/2009 1921			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene	ND		0.00016	0.0011
Isopropylbenzene	0.0025	J	0.00016	0.0011
2,2-Dichloropropane	ND		0.00042	0.0011
N-Propylbenzene	ND		0.00016	0.0011
Trichlorofluoromethane	ND		0.00021	0.0011
4-Isopropyltoluene	0.0041	J	0.00034	0.0011
1,3,5-Trimethylbenzene	ND		0.00038	0.0022
cis-1,2-Dichloroethene	ND		0.00014	0.0011
m-Xylene & p-Xylene	ND		0.00017	0.0022
Vinyl chloride	ND		0.00016	0.0011
tert-Butylbenzene	ND		0.00037	0.0011
1,4-Dichlorobenzene	ND		0.00043	0.0011
1,3-Dichloropropane	ND		0.00024	0.0011

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	127	X	85 - 120
Toluene-d8 (Surr)	109		85 - 115
Trifluorotoluene (Surr)	95		75 - 125
1,2-Dichloroethane-d4 (Surr)	98		75 - 125

11-6-09

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-18** RS4-SED4

Lab Sample ID: 580-15385-18

Client Matrix: Solid

% Moisture: 13.4

Date Sampled: 09/08/2009 1225

Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209028.D
Dilution:	1.0			Initial Weight/Volume:	7.39 g
Date Analyzed:	09/22/2009 1944			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane		ND		0.000069	0.0016
1,2,3-Trichloropropane		ND		0.00028	0.00078
1,2-Dibromo-3-Chloropropane		ND		0.00014	0.0016
1,2-Dichloroethane		ND		0.00012	0.00078
1,2-Dichloropropane		ND		0.00013	0.00078
Bromoform		ND		0.000056	0.00078
Bromomethane		ND		0.00030	0.00078
Carbon tetrachloride		ND		0.00029	0.00078
Chloroethane		ND		0.00021	0.00078
Chloroform		ND		0.00012	0.00078
Chloromethane		ND		0.00014	0.00078
cis-1,3-Dichloropropene		ND		0.000091	0.00078
Dichlorobromomethane		ND		0.000058	0.00078
Ethylene Dibromide		ND		0.00010	0.00078
Hexachlorobutadiene		ND		0.00026	0.00078
trans-1,3-Dichloropropene		ND		0.00014	0.00078
Trichloroethene		ND		0.00014	0.00078
1,1,1-Trichloroethane		ND		0.00030	0.00078
Benzene		~~0.00011~~	~~JB~~	0.000062	0.00078 U
Chlorobromomethane		ND		0.00019	0.00078
Tetrachloroethene		ND		0.000080	0.00078
1,1-Dichloroethane		ND		0.00031	0.00078
1,1,2-Trichloroethane		ND		0.000079	0.00078
Dichlorodifluoromethane		ND		0.00015	0.00078
Methylene Chloride		ND		0.00015	0.00078
n-Butylbenzene		ND		0.00025	0.00078
1,2,4-Trimethylbenzene		ND		0.00026	0.00078
2-Chlorotoluene		ND		0.00011	0.00078
Chlorodibromomethane		ND		0.00011	0.00078
Dibromomethane		ND		0.000082	0.00078
1,1-Dichloropropene		ND		0.00030	0.00078
Toluene		~~0.00016~~	~~JB~~	0.000066	0.00078 U
1,2,4-Trichlorobenzene		ND		0.00030	0.0016
o-Xylene		0.000049	J	0.000041	0.00078
Chlorobenzene		~~0.00025~~	~~JB~~	0.00014	0.00078 U
1,3-Dichlorobenzene		ND		0.00030	0.00078
Naphthalene		ND		0.00019	0.0039
Styrene		ND		0.00025	0.00078
4-Chlorotoluene		ND		0.00030	0.00078
trans-1,2-Dichloroethene		ND		0.00022	0.00078
Bromobenzene		ND		0.00012	0.00078
1,2,3-Trichlorobenzene		ND		0.00013	0.0016
1,1-Dichloroethene		ND		0.00011	0.0039
1,2-Dichlorobenzene		ND		0.00027	0.00078
1,1,1,2-Tetrachloroethane		ND		0.000068	0.00078
sec-Butylbenzene		ND		0.00027	0.00078

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-18**

Lab Sample ID: 580-15385-18
Client Matrix: Solid

% Moisture: 13.4

Date Sampled: 09/08/2009 1225
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-50716		Instrument ID:	SEA015
Preparation:	5035	Prep Batch: 580-50646		Lab File ID:	I2209028.D
Dilution:	1.0			Initial Weight/Volume:	7.39 g
Date Analyzed:	09/22/2009 1944			Final Weight/Volume:	5 mL
Date Prepared:	09/22/2009 0732				

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Ethylbenzene		ND		0.00012	0.00078
Isopropylbenzene		ND		0.00012	0.00078
2,2-Dichloropropane		ND		0.00030	0.00078
N-Propylbenzene		ND		0.00011	0.00078
Trichlorofluoromethane		ND		0.00015	0.00078
4-Isopropyltoluene		ND		0.00024	0.00078
1,3,5-Trimethylbenzene		ND		0.00027	0.0016
cis-1,2-Dichloroethene		ND		0.000099	0.00078
m-Xylene & p-Xylene		ND		0.00012	0.0016
Vinyl chloride		ND		0.00012	0.00078
tert-Butylbenzene		ND		0.00026	0.00078
1,4-Dichlorobenzene		ND		0.00031	0.00078
1,3-Dichloropropane		ND		0.00017	0.00078

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene (Surr)	102		85 - 120
Toluene-d8 (Surr)	101		85 - 115
Trifluorotoluene (Surr)	91		75 - 125
1,2-Dichloroethane-d4 (Surr)	92		75 - 125

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-19** TRIP BLANK

Lab Sample ID: 580-15385-19TB
Client Matrix: Solid

Date Sampled: 09/08/2009 0000
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-51100		Instrument ID:	TAC043
Preparation:	5035	Prep Batch: 580-51093		Lab File ID:	VB00118435.D
Dilution:	1.0			Initial Weight/Volume:	10 g
Date Analyzed:	09/29/2009 2121			Final Weight/Volume:	400 mL
Date Prepared:	09/29/2009 1454				

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	MDL	RL
Dichlorodifluoromethane		ND	H UJ	8.0	40
Chloromethane		ND	H	60	400
Vinyl chloride		ND	H	1.7	8.0
Bromomethane		ND	H	25	140
Chloroethane		ND	H	23	400
Trichlorofluoromethane		ND	H	5.0	40
1,1-Dichloroethene		ND	H	5.0	20
Methylene Chloride		7.9	H J	3.8	40
trans-1,2-Dichloroethene		ND	H UJ	3.5	40
1,1-Dichloroethane		ND	H	3.8	40
2,2-Dichloropropane		ND	H	3.7	40
cis-1,2-Dichloroethene		ND	H	2.4	40
Chlorobromomethane		ND	H	12	40
Chloroform		ND	H	2.1	40
1,1,1-Trichloroethane		ND	H	5.0	40
Carbon tetrachloride		ND	H	3.7	20
1,1-Dichloropropene		ND	H	1.8	40
Benzene		ND	H	2.5	16
1,2-Dichloroethane		ND	H	2.2	40
Trichloroethene		ND	H	3.4	16
1,2-Dichloropropane		ND	H	3.9	12
Dibromomethane		ND	H	4.0	40
Dichlorobromomethane		ND	H	3.0	40
cis-1,3-Dichloropropene		ND	H	2.4	16
Toluene		ND	H	2.4	40
trans-1,3-Dichloropropene		ND	H	4.0	16
1,1,2-Trichloroethane		ND	H	1.8	12
Tetrachloroethene		ND	H	2.1	20
1,3-Dichloropropane		ND	H	5.0	40
Chlorodibromomethane		ND	H	8.0	40
Ethylene Dibromide		ND	H	3.2	40
Chlorobenzene		ND	H	2.3	40
Ethylbenzene		ND	H	3.7	40
1,1,1,2-Tetrachloroethane		ND	H	4.8	40
1,1,2,2-Tetrachloroethane		ND	H	3.3	10
m-Xylene & p-Xylene		ND	H	7.8	40
o-Xylene		ND	H	2.3	40
Styrene		ND	H	3.8	40
Bromoform		ND	H	11	40
Isopropylbenzene		ND	H	1.8	40
Bromobenzene		ND	H	2.7	40
N-Propylbenzene		ND	H	2.8	40
1,2,3-Trichloropropane		ND	H	12	40
2-Chlorotoluene		ND	H	5.4	40
1,3,5-Trimethylbenzene		4.4	H J	4.2	40
4-Chlorotoluene		ND	H UJ	13	40

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-19**

Lab Sample ID: 580-15385-19TB
Client Matrix: Solid

Date Sampled: 09/08/2009 0000
Date Received: 09/11/2009 0940

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 580-51100		Instrument ID:	TAC043
Preparation:	5035	Prep Batch: 580-51093		Lab File ID:	VB00118435.D
Dilution:	1.0			Initial Weight/Volume:	10 g
Date Analyzed:	09/29/2009 2121			Final Weight/Volume:	400 mL
Date Prepared:	09/29/2009 1454				

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	MDL	RL
tert-Butylbenzene		ND	~~H~~ UJ	3.2	40
1,2,4-Trimethylbenzene		ND	~~H~~	2.1	40
sec-Butylbenzene		ND	~~H~~	5.0	40
1,3-Dichlorobenzene		ND	~~H~~	5.0	40
4-Isopropyltoluene		ND	~~H~~	2.8	40
1,4-Dichlorobenzene		ND	~~H~~	5.0	40
n-Butylbenzene		21	~~J H~~ J	7.3	40
1,2-Dichlorobenzene		ND	~~H~~ UJ	2.6	40
1,2-Dibromo-3-Chloropropane		ND	~~H~~ UJ	66	200
1,2,4-Trichlorobenzene		33	~~J H~~ J	5.0	40
1,2,3-Trichlorobenzene		73	~~H~~ UJ	5.0	40
Hexachlorobutadiene		120	~~H~~	5.6	40
Naphthalene		ND	~~H~~	6.0	40

Surrogate	%Rec	Qualifier	Acceptance Limits
Fluorobenzene (Surr)	105		75 - 125
Toluene-d8 (Surr)	99		85 - 115
Ethylbenzene-d10	105		75 - 125
4-Bromofluorobenzene (Surr)	100		85 - 120
Trifluorotoluene (Surr)	88		75 - 125

Estimated Qualifier (J/UJ) applied due to exceedance of Hold Time

TRS

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-01** 6-RS1-SED 4

Lab Sample ID: 580-15385-1

Client Matrix: Solid

% Moisture: 18.6

Date Sampled: 09/07/2009 1350

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15235.D
Dilution:	10			Initial Weight/Volume:	20.6970 g
Date Analyzed:	09/18/2009 0942			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0088	0.12
Bis(2-chloroethyl)ether		ND		0.012	0.12
2-Chlorophenol		ND		0.0088	0.12
1,3-Dichlorobenzene		ND UJ		0.0085	0.059
1,4-Dichlorobenzene		ND		0.0038	0.059
Benzyl alcohol		ND		0.011	0.12
1,2-Dichlorobenzene		ND		0.0076	0.059
2-Methylphenol		ND		0.0084	0.12
3 & 4 Methylphenol		ND		0.0066	0.24
N-Nitrosodi-n-propylamine		ND		0.012	0.12
Hexachloroethane		ND		0.013	0.12
Nitrobenzene		ND		0.034	0.12
Isophorone		ND		0.0049	0.12
2-Nitrophenol		ND UJ		0.0051	0.12
2,4-Dimethylphenol		ND		0.0025	0.12
Benzoic acid		ND		0.77	3.0
Bis(2-chloroethoxy)methane		ND		0.0036	0.12
2,4-Dichlorophenol		ND		0.0036	0.12
1,2,4-Trichlorobenzene		ND		0.014	0.059
Naphthalene		0.019	J	0.0026	0.024
4-Chloroaniline		ND		0.013	0.12
Hexachlorobutadiene		ND		0.011	0.059
4-Chloro-3-methylphenol		ND		0.0084	0.12
2-Methylnaphthalene		0.021	J	0.0027	0.024
Hexachlorocyclopentadiene		ND UJ		0.0031	0.12
2,4,6-Trichlorophenol		ND		0.0047	0.18
2,4,5-Trichlorophenol		ND		0.0051	0.12
2-Chloronaphthalene		ND		0.0021	0.024
2-Nitroaniline		ND		0.0050	0.12
Dimethyl phthalate		ND		0.0050	0.12
Acenaphthylene		ND		0.0019	0.024
2,6-Dinitrotoluene		ND		0.0049	0.12
3-Nitroaniline		ND		0.0069	0.12
Acenaphthene		ND		0.0019	0.024
2,4-Dinitrophenol		ND UJ		0.017	1.2
4-Nitrophenol		ND		0.20	1.2
Dibenzofuran		0.015	J	0.0018	0.12
2,4-Dinitrotoluene		ND		0.0030	0.12
Diethyl phthalate		ND		0.018	0.12
4-Chlorophenyl phenyl ether		ND		0.0068	0.12
Fluorene		ND		0.0014	0.024
4-Nitroaniline		ND		0.017	0.12
4,6-Dinitro-2-methylphenol		ND		0.021	1.2
N-Nitrosodiphenylamine		ND		0.0026	0.059
4-Bromophenyl phenyl ether		ND		0.0039	0.12
Hexachlorobenzene		ND		0.0045	0.059

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: SSI0049-01

Lab Sample ID: 580-15385-1
Client Matrix: Solid
% Moisture: 18.6

Date Sampled: 09/07/2009 1350
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15235.D
Dilution:	10			Initial Weight/Volume:	20.6970 g
Date Analyzed:	09/18/2009 0942			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.014	0.12
Phenanthrene		0.040		0.0025	0.024
Anthracene		0.014	J	0.0017	0.024
Di-n-butyl phthalate		ND		0.031	0.24
Fluoranthene		0.040	*	0.0014	0.024
Pyrene		0.047		0.0017	0.024
Butyl benzyl phthalate		ND		0.037	0.12
3,3'-Dichlorobenzidine		ND		0.0094	0.24
Benzo[a]anthracene		0.012	J	0.0020	0.030
Chrysene		0.029	J	0.0017	0.030
Bis(2-ethylhexyl) phthalate		ND		0.050	1.8
Di-n-octyl phthalate		ND		0.0015	0.24
Benzo[a]pyrene		ND		0.0025	0.036
Indeno[1,2,3-cd]pyrene		0.035	J	0.0050	0.047
Dibenz(a,h)anthracene		ND		0.0026	0.047
Benzo[g,h,i]perylene		0.022	J	0.0018	0.030
Carbazole		ND		0.0051	0.18
1-Methylnaphthalene		0.0086	J	0.0021	0.036
Benzo[b]fluoranthene		ND		0.0049	0.024
Benzo[k]fluoranthene		ND		0.0015	0.030
2,2'-oxybis[1-chloropropane]		ND		0.0080	0.18

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	74		36 - 145
Phenol-d5	82		38 - 149
Nitrobenzene-d5	68		38 - 141
2-Fluorobiphenyl	76		42 - 140
2,4,6-Tribromophenol	96		28 - 143
Terphenyl-d14	96		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-02** G-RS1-SED Ø

Lab Sample ID: 580-15385-2

Client Matrix: Solid

% Moisture: 31.0

Date Sampled: 09/07/2009 1355

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15236.D
Dilution:	10			Initial Weight/Volume:	20.2421 g
Date Analyzed:	09/18/2009 1002			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.011	0.14
Bis(2-chloroethyl)ether		ND		0.014	0.14
2-Chlorophenol		ND		0.011	0.14
1,3-Dichlorobenzene		ND UJ		0.010	0.072
1,4-Dichlorobenzene		ND		0.0046	0.072
Benzyl alcohol		ND		0.014	0.14
1,2-Dichlorobenzene		ND		0.0092	0.072
2-Methylphenol		ND		0.010	0.14
3 & 4 Methylphenol		ND		0.0080	0.29
N-Nitrosodi-n-propylamine		ND		0.014	0.14
Hexachloroethane		ND		0.016	0.14
Nitrobenzene		ND		0.042	0.14
Isophorone		ND		0.0059	0.14
2-Nitrophenol		ND UJ		0.0062	0.14
2,4-Dimethylphenol		ND		0.0030	0.14
Benzoic acid		ND		0.93	3.6
Bis(2-chloroethoxy)methane		ND		0.0043	0.14
2,4-Dichlorophenol		ND		0.0043	0.14
1,2,4-Trichlorobenzene		ND		0.017	0.072
Naphthalene		ND		0.0032	0.029
4-Chloroaniline		ND		0.016	0.14
Hexachlorobutadiene		ND		0.013	0.072
4-Chloro-3-methylphenol		ND		0.010	0.14
2-Methylnaphthalene		0.0069	J	0.0033	0.029
Hexachlorocyclopentadiene		ND UJ		0.0037	0.14
2,4,6-Trichlorophenol		ND		0.0057	0.21
2,4,5-Trichlorophenol		ND		0.0062	0.14
2-Chloronaphthalene		ND		0.0026	0.029
2-Nitroaniline		ND		0.0060	0.14
Dimethyl phthalate		ND		0.0060	0.14
Acenaphthylene		ND		0.0023	0.029
2,6-Dinitrotoluene		ND		0.0059	0.14
3-Nitroaniline		ND		0.0083	0.14
Acenaphthene		ND		0.0023	0.029
2,4-Dinitrophenol		ND UJ		0.020	1.4
4-Nitrophenol		ND		0.24	1.4
Dibenzofuran		ND		0.0021	0.14
2,4-Dinitrotoluene		ND		0.0036	0.14
Diethyl phthalate		ND		0.021	0.14
4-Chlorophenyl phenyl ether		ND		0.0082	0.14
Fluorene		ND		0.0017	0.029
4-Nitroaniline		ND		0.020	0.14
4,6-Dinitro-2-methylphenol		ND		0.026	1.4
N-Nitrosodiphenylamine		ND		0.0032	0.072
4-Bromophenyl phenyl ether		ND		0.0047	0.14
Hexachlorobenzene		ND		0.0054	0.072

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-02**

Lab Sample ID: 580-15385-2
Client Matrix: Solid
% Moisture: 31.0

Date Sampled: 09/07/2009 1355
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15236.D
Dilution:	10			Initial Weight/Volume:	20.2421 g
Date Analyzed:	09/18/2009 1002			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol	ND		0.017	0.14
Phenanthrene	0.017	J	0.0030	0.029
Anthracene	0.0078	J	0.0020	0.029
Di-n-butyl phthalate	ND		0.037	0.29
Fluoranthene	0.016	J *	0.0017	0.029
Pyrene	0.013	J	0.0020	0.029
Butyl benzyl phthalate	ND		0.044	0.14
3,3'-Dichlorobenzidine	ND		0.011	0.29
Benzo[a]anthracene	0.040		0.0024	0.036
Chrysene	0.0098	J	0.0020	0.036
Bis(2-ethylhexyl) phthalate	ND		0.060	2.1
Di-n-octyl phthalate	ND		0.0019	0.29
Benzo[a]pyrene	0.0066	J	0.0030	0.043
Indeno[1,2,3-cd]pyrene	0.024	J	0.0060	0.057
Dibenz(a,h)anthracene	ND		0.0032	0.057
Benzo[g,h,i]perylene	ND		0.0021	0.036
Carbazole	ND		0.0062	0.21
1-Methylnaphthalene	ND		0.0026	0.043
Benzo[b]fluoranthene	ND		0.0059	0.029
Benzo[k]fluoranthene	ND		0.0019	0.036
2,2'-oxybis[1-chloropropane]	ND		0.0096	0.21

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	73		36 - 145
Phenol-d5	80		38 - 149
Nitrobenzene-d5	65		38 - 141
2-Fluorobiphenyl	43		42 - 140
2,4,6-Tribromophenol	55		28 - 143
Terphenyl-d14	79		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-05** G-RS7SED Ø

Lab Sample ID: 580-15385-5

Client Matrix: Solid

% Moisture: 30.8

Date Sampled: 09/07/2009 1530

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15239.D
Dilution:	1.0			Initial Weight/Volume:	20.0088 g
Date Analyzed:	09/18/2009 1104			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0011	0.014
Bis(2-chloroethyl)ether		ND		0.0014	0.014
2-Chlorophenol		ND		0.0011	0.014
1,3-Dichlorobenzene		ND UJ		0.0010	0.0072
1,4-Dichlorobenzene		ND		0.00046	0.0072
Benzyl alcohol		ND		0.0014	0.014
1,2-Dichlorobenzene		ND		0.00093	0.0072
2-Methylphenol		ND		0.0010	0.014
3 & 4 Methylphenol		0.0071	J	0.00081	0.029
N-Nitrosodi-n-propylamine		ND		0.0014	0.014
Hexachloroethane		ND		0.0016	0.014
Nitrobenzene		ND		0.0042	0.014
Isophorone		ND		0.00059	0.014
2-Nitrophenol		ND UJ		0.00062	0.014
2,4-Dimethylphenol		ND		0.00030	0.014
Benzoic acid		ND		0.094	0.36
Bis(2-chloroethoxy)methane		ND		0.00043	0.014
2,4-Dichlorophenol		ND		0.00043	0.014
1,2,4-Trichlorobenzene		ND		0.0017	0.0072
Naphthalene		ND		0.00032	0.0029
4-Chloroaniline		ND		0.0016	0.014
Hexachlorobutadiene		ND		0.0013	0.0072
4-Chloro-3-methylphenol		ND		0.0010	0.014
2-Methylnaphthalene		0.00044	J	0.00033	0.0029
Hexachlorocyclopentadiene		ND UJ		0.00038	0.014
2,4,6-Trichlorophenol		ND		0.00058	0.022
2,4,5-Trichlorophenol		ND		0.00062	0.014
2-Chloronaphthalene		ND		0.00026	0.0029
2-Nitroaniline		ND		0.00061	0.014
Dimethyl phthalate		ND		0.00061	0.014
Acenaphthylene		ND		0.00023	0.0029
2,6-Dinitrotoluene		ND		0.00059	0.014
3-Nitroaniline		ND		0.00084	0.014
Acenaphthene		ND		0.00023	0.0029
2,4-Dinitrophenol		ND UJ		0.0020	0.14
4-Nitrophenol		ND		0.025	0.14
Dibenzofuran		ND		0.00022	0.014
2,4-Dinitrotoluene		ND		0.00036	0.014
Diethyl phthalate		~~0.0061~~	~~JB~~	0.0022	0.014 U
4-Chlorophenyl phenyl ether		ND		0.00082	0.014
Fluorene		ND		0.00017	0.0029
4-Nitroaniline		ND		0.0020	0.014
4,6-Dinitro-2-methylphenol		ND		0.0026	0.14
N-Nitrosodiphenylamine		ND		0.00032	0.0072
4-Bromophenyl phenyl ether		ND		0.00048	0.014
Hexachlorobenzene		ND		0.00055	0.0072

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: SSI0049-05

Lab Sample ID: 580-15385-5
Client Matrix: Solid
% Moisture: 30.8

Date Sampled: 09/07/2009 1530
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15239.D
Dilution:	1.0			Initial Weight/Volume:	20.0088 g
Date Analyzed:	09/18/2009 1104			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol	ND		0.0017	0.014
Phenanthrene	0.0081		0.00030	0.0029
Anthracene	0.0012	J	0.00020	0.0029
Di-n-butyl phthalate	~~0.011~~	~~JB~~	0.0038	0.029 U
Fluoranthene	0.014	*	0.00017	0.0029
Pyrene	0.012		0.00020	0.0029
Butyl benzyl phthalate	ND		0.0045	0.014
3,3'-Dichlorobenzidine	ND		0.0011	0.029
Benzo[a]anthracene	0.0022	J	0.00025	0.0036
Chrysene	0.0054		0.00020	0.0036
Bis(2-ethylhexyl) phthalate	ND		0.0061	0.22
Di-n-octyl phthalate	ND		0.00019	0.029
Benzo[a]pyrene	ND		0.00030	0.0043
Indeno[1,2,3-cd]pyrene	ND		0.00061	0.0058
Dibenz(a,h)anthracene	ND		0.00032	0.0058
Benzo[g,h,i]perylene	ND		0.00022	0.0036
Carbazole	ND		0.00062	0.022
1-Methylnaphthalene	ND		0.00026	0.0043
Benzo[b]fluoranthene	0.0024	J	0.00059	0.0029
Benzo[k]fluoranthene	ND		0.00019	0.0036
2,2'-oxybis[1-chloropropane]	ND		0.00097	0.022

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	76		36 - 145
Phenol-d5	80		38 - 149
Nitrobenzene-d5	57		38 - 141
2-Fluorobiphenyl	29	X	42 - 140
2,4,6-Tribromophenol	66		28 - 143
Terphenyl-d14	65		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-06** G-RS7-SED 4

Lab Sample ID: 580-15385-6

Client Matrix: Solid

% Moisture: 18.2

Date Sampled: 09/07/2009 1525

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15255.D
Dilution:	1.0			Initial Weight/Volume:	20.4306 g
Date Analyzed:	09/18/2009 1633			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.00089	0.012
Bis(2-chloroethyl)ether		ND		0.0012	0.012
2-Chlorophenol		ND		0.00089	0.012
1,3-Dichlorobenzene		ND UJ		0.00086	0.0060
1,4-Dichlorobenzene		ND		0.00038	0.0060
Benzyl alcohol		ND		0.0011	0.012
1,2-Dichlorobenzene		ND		0.00077	0.0060
2-Methylphenol		ND		0.00085	0.012
3 & 4 Methylphenol		ND		0.00067	0.024
N-Nitrosodi-n-propylamine		ND		0.0012	0.012
Hexachloroethane		ND		0.0013	0.012
Nitrobenzene		ND		0.0035	0.012
Isophorone		ND		0.00049	0.012
2-Nitrophenol		ND UJ		0.00051	0.012
2,4-Dimethylphenol		ND		0.00025	0.012
Benzoic acid		ND		0.078	0.30
Bis(2-chloroethoxy)methane		ND		0.00036	0.012
2,4-Dichlorophenol		ND		0.00036	0.012
1,2,4-Trichlorobenzene		ND		0.0014	0.0060
Naphthalene		ND		0.00026	0.0024
4-Chloroaniline		ND		0.0013	0.012
Hexachlorobutadiene		ND		0.0011	0.0060
4-Chloro-3-methylphenol		ND		0.00085	0.012
2-Methylnaphthalene		0.00035	J	0.00028	0.0024
Hexachlorocyclopentadiene		ND UJ		0.00031	0.012
2,4,6-Trichlorophenol		ND		0.00048	0.018
2,4,5-Trichlorophenol		ND		0.00051	0.012
2-Chloronaphthalene		ND		0.00022	0.0024
2-Nitroaniline		ND		0.00050	0.012
Dimethyl phthalate		ND		0.00050	0.012
Acenaphthylene		ND		0.00019	0.0024
2,6-Dinitrotoluene		ND		0.00049	0.012
3-Nitroaniline		ND		0.00069	0.012
Acenaphthene		ND		0.00019	0.0024
2,4-Dinitrophenol		ND UJ		0.0017	0.12
4-Nitrophenol		ND		0.020	0.12
Dibenzofuran		ND		0.00018	0.012
2,4-Dinitrotoluene		ND		0.00030	0.012
Diethyl phthalate		~~0.0040~~	~~JB~~	0.0018	0.012 U
4-Chlorophenyl phenyl ether		ND		0.00068	0.012
Fluorene		ND		0.00014	0.0024
4-Nitroaniline		ND		0.0017	0.012
4,6-Dinitro-2-methylphenol		ND		0.0022	0.12
N-Nitrosodiphenylamine		ND		0.00026	0.0060
4-Bromophenyl phenyl ether		ND		0.00039	0.012
Hexachlorobenzene		ND		0.00045	0.0060

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-06**

Lab Sample ID: 580-15385-6
Client Matrix: Solid
% Moisture: 18.2

Date Sampled: 09/07/2009 1525
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15255.D
Dilution:	1.0			Initial Weight/Volume:	20.4306 g
Date Analyzed:	09/18/2009 1633			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0014	0.012
Phenanthrene		0.00053	J	0.00025	0.0024
Anthracene		0.00036	J	0.00017	0.0024
Di-n-butyl phthalate		~~0.015~~	~~J B~~	0.0031	0.024 U
Fluoranthene		0.00036	J *	0.00014	0.0024
Pyrene		0.00072	J	0.00017	0.0024
Butyl benzyl phthalate		ND		0.0037	0.012
3,3'-Dichlorobenzidine		ND		0.00094	0.024
Benzo[a]anthracene		0.00066	J	0.00020	0.0030
Chrysene		ND		0.00017	0.0030
Bis(2-ethylhexyl) phthalate		ND		0.0050	0.18
Di-n-octyl phthalate		ND		0.00016	0.024
Benzo[a]pyrene		ND		0.00025	0.0036
Indeno[1,2,3-cd]pyrene		ND		0.00050	0.0048
Dibenz(a,h)anthracene		ND		0.00026	0.0048
Benzo[g,h,i]perylene		ND		0.00018	0.0030
Carbazole		ND		0.00051	0.018
1-Methylnaphthalene		ND		0.00022	0.0036
Benzo[b]fluoranthene		ND		0.00049	0.0024
Benzo[k]fluoranthene		ND		0.00016	0.0030
2,2'-oxybis[1-chloropropane]		ND		0.00080	0.018

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	53		36 - 145
Phenol-d5	70		38 - 149
Nitrobenzene-d5	40		38 - 141
2-Fluorobiphenyl	53		42 - 140
2,4,6-Tribromophenol	70		28 - 143
Terphenyl-d14	102		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-04** G-RS8-SED Ø

Lab Sample ID: 580-15385-4

Client Matrix: Solid

% Moisture: 33.1

Date Sampled: 09/07/2009 1450

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15238.D
Dilution:	1.0			Initial Weight/Volume:	20.3292 g
Date Analyzed:	09/18/2009 1044			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0011	0.015
Bis(2-chloroethyl)ether		ND		0.0015	0.015
2-Chlorophenol		ND		0.0011	0.015
1,3-Dichlorobenzene		ND UJ		0.0011	0.0074
1,4-Dichlorobenzene		ND		0.00047	0.0074
Benzyl alcohol		0.0017	J	0.0014	0.015
1,2-Dichlorobenzene		ND		0.00094	0.0074
2-Methylphenol		ND		0.0010	0.015
3 & 4 Methylphenol		ND		0.00082	0.029
N-Nitrosodi-n-propylamine		ND		0.0014	0.015
Hexachloroethane		ND		0.0016	0.015
Nitrobenzene		ND		0.0043	0.015
Isophorone		ND		0.00060	0.015
2-Nitrophenol		ND UJ		0.00063	0.015
2,4-Dimethylphenol		ND		0.00031	0.015
Benzoic acid		ND		0.096	0.37
Bis(2-chloroethoxy)methane		ND		0.00044	0.015
2,4-Dichlorophenol		ND		0.00044	0.015
1,2,4-Trichlorobenzene		ND		0.0018	0.0074
Naphthalene		ND		0.00032	0.0029
4-Chloroaniline		ND		0.0016	0.015
Hexachlorobutadiene		ND		0.0013	0.0074
4-Chloro-3-methylphenol		ND		0.0010	0.015
2-Methylnaphthalene		ND		0.00034	0.0029
Hexachlorocyclopentadiene		ND UJ		0.00038	0.015
2,4,6-Trichlorophenol		ND		0.00059	0.022
2,4,5-Trichlorophenol		ND		0.00063	0.015
2-Chloronaphthalene		ND		0.00026	0.0029
2-Nitroaniline		ND		0.00062	0.015
Dimethyl phthalate		ND		0.00062	0.015
Acenaphthylene		ND		0.00024	0.0029
2,6-Dinitrotoluene		ND		0.00060	0.015
3-Nitroaniline		ND		0.00085	0.015
Acenaphthene		ND		0.00024	0.0029
2,4-Dinitrophenol		ND UJ		0.0021	0.15
4-Nitrophenol		ND		0.025	0.15
Dibenzofuran		ND		0.00022	0.015
2,4-Dinitrotoluene		ND		0.00037	0.015
Diethyl phthalate		~~0.0048~~	~~JB~~	0.0022	0.015 U
4-Chlorophenyl phenyl ether		ND		0.00084	0.015
Fluorene		ND		0.00018	0.0029
4-Nitroaniline		ND		0.0021	0.015
4,6-Dinitro-2-methylphenol		ND		0.0026	0.15
N-Nitrosodiphenylamine		ND		0.00032	0.0074
4-Bromophenyl phenyl ether		ND		0.00049	0.015
Hexachlorobenzene		ND		0.00056	0.0074

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-04**

Lab Sample ID: 580-15385-4
Client Matrix: Solid
% Moisture: 33.1

Date Sampled: 09/07/2009 1450
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15238.D
Dilution:	1.0			Initial Weight/Volume:	20.3292 g
Date Analyzed:	09/18/2009 1044			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0018	0.015
Phenanthrene		ND		0.00031	0.0029
Anthracene		ND		0.00021	0.0029
Di-n-butyl phthalate		~~0.011~~	~~J B~~	0.0038	0.029 U
Fluoranthene		0.0011	J *	0.00018	0.0029
Pyrene		0.0010	J	0.00021	0.0029
Butyl benzyl phthalate		ND		0.0046	0.015
3,3'-Dichlorobenzidine		ND		0.0012	0.029
Benzo[a]anthracene		0.00087	J	0.00025	0.0037
Chrysene		ND		0.00021	0.0037
Bis(2-ethylhexyl) phthalate		ND		0.0062	0.22
Di-n-octyl phthalate		ND		0.00019	0.029
Benzo[a]pyrene		ND		0.00031	0.0044
Indeno[1,2,3-cd]pyrene		ND		0.00062	0.0059
Dibenz(a,h)anthracene		ND		0.00032	0.0059
Benzo[g,h,i]perylene		ND		0.00022	0.0037
Carbazole		ND		0.00063	0.022
1-Methylnaphthalene		ND		0.00026	0.0044
Benzo[b]fluoranthene		ND		0.00060	0.0029
Benzo[k]fluoranthene		ND		0.00019	0.0037
2,2'-oxybis[1-chloropropane]		ND		0.00099	0.022

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	70		36 - 145
Phenol-d5	74		38 - 149
Nitrobenzene-d5	56		38 - 141
2-Fluorobiphenyl	22	X	42 - 140
2,4,6-Tribromophenol	51		28 - 143
Terphenyl-d14	52		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-03** G-RS8-SED3

Lab Sample ID: 580-15385-3

Client Matrix: Solid

% Moisture: 17.4

Date Sampled: 09/07/2009 1445

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15237.D
Dilution:	1.0			Initial Weight/Volume:	20.7951 g
Date Analyzed:	09/18/2009 1023			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.00086	0.012
Bis(2-chloroethyl)ether		ND		0.0012	0.012
2-Chlorophenol		ND		0.00086	0.012
1,3-Dichlorobenzene		ND UJ		0.00084	0.0058
1,4-Dichlorobenzene		ND		0.00037	0.0058
Benzyl alcohol		ND		0.0011	0.012
1,2-Dichlorobenzene		ND		0.00075	0.0058
2-Methylphenol		ND		0.00083	0.012
3 & 4 Methylphenol		ND		0.00065	0.023
N-Nitrosodi-n-propylamine		ND		0.0011	0.012
Hexachloroethane		ND		0.0013	0.012
Nitrobenzene		ND		0.0034	0.012
Isophorone		ND		0.00048	0.012
2-Nitrophenol		ND UJ		0.00050	0.012
2,4-Dimethylphenol		ND		0.00024	0.012
Benzoic acid		ND		0.076	0.29
Bis(2-chloroethoxy)methane		ND		0.00035	0.012
2,4-Dichlorophenol		ND		0.00035	0.012
1,2,4-Trichlorobenzene		ND		0.0014	0.0058
Naphthalene		0.00048	J	0.00026	0.0023
4-Chloroaniline		ND		0.0013	0.012
Hexachlorobutadiene		ND		0.0011	0.0058
4-Chloro-3-methylphenol		ND		0.00083	0.012
2-Methylnaphthalene		0.00071	J	0.00027	0.0023
Hexachlorocyclopentadiene		ND UJ		0.00030	0.012
2,4,6-Trichlorophenol		ND		0.00047	0.017
2,4,5-Trichlorophenol		ND		0.00050	0.012
2-Chloronaphthalene		ND		0.00021	0.0023
2-Nitroaniline		ND		0.00049	0.012
Dimethyl phthalate		ND		0.00049	0.012
Acenaphthylene		ND		0.00019	0.0023
2,6-Dinitrotoluene		ND		0.00048	0.012
3-Nitroaniline		ND		0.00068	0.012
Acenaphthene		ND		0.00019	0.0023
2,4-Dinitrophenol		ND UJ		0.0016	0.12
4-Nitrophenol		ND ~~UJ~~		0.020	0.12
Dibenzofuran		ND		0.00017	0.012
2,4-Dinitrotoluene		ND		0.00029	0.012
Diethyl phthalate		~~0.0030~~	~~JB~~	0.0017	0.012 U
4-Chlorophenyl phenyl ether		ND		0.00066	0.012
Fluorene		ND		0.00014	0.0023
4-Nitroaniline		ND		0.0016	0.012
4,6-Dinitro-2-methylphenol		ND		0.0021	0.12
N-Nitrosodiphenylamine		ND		0.00026	0.0058
4-Bromophenyl phenyl ether		ND		0.00038	0.012
Hexachlorobenzene		ND		0.00044	0.0058

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-03**

Lab Sample ID: 580-15385-3
Client Matrix: Solid
% Moisture: 17.4

Date Sampled: 09/07/2009 1445
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15237.D
Dilution:	1.0			Initial Weight/Volume:	20.7951 g
Date Analyzed:	09/18/2009 1023			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol	ND		0.0014	0.012
Phenanthrene	ND		0.00024	0.0023
Anthracene	ND		0.00016	0.0023
Di-n-butyl phthalate	~~0.011~~	~~J B~~	0.0030	0.023 U
Fluoranthene	0.00066	J *	0.00014	0.0023
Pyrene	0.00078	J	0.00016	0.0023
Butyl benzyl phthalate	ND		0.0036	0.012
3,3'-Dichlorobenzidine	ND		0.00092	0.023
Benzo[a]anthracene	ND		0.00020	0.0029
Chrysene	ND		0.00016	0.0029
Bis(2-ethylhexyl) phthalate	ND		0.0049	0.17
Di-n-octyl phthalate	ND		0.00015	0.023
Benzo[a]pyrene	ND		0.00024	0.0035
Indeno[1,2,3-cd]pyrene	ND		0.00049	0.0047
Dibenz(a,h)anthracene	ND		0.00026	0.0047
Benzo[g,h,i]perylene	ND		0.00017	0.0029
Carbazole	0.00075	J	0.00050	0.017
1-Methylnaphthalene	0.00027	J	0.00021	0.0035
Benzo[b]fluoranthene	ND		0.00048	0.0023
Benzo[k]fluoranthene	ND		0.00015	0.0029
2,2'-oxybis[1-chloropropane]	ND		0.00078	0.017

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	74		36 - 145
Phenol-d5	80		38 - 149
Nitrobenzene-d5	62		38 - 141
2-Fluorobiphenyl	31	X	42 - 140
2,4,6-Tribromophenol	86		28 - 143
Terphenyl-d14	83		42 - 151

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
G-RS1SED-4-090709	SSI0049-01	Soil	09/07/09 13:50	09/09/09 09:30
G-RS1SED-0-090709	SSI0049-02	Soil	09/07/09 13:55	09/09/09 09:30
G-RS8SED-3-090709	SSI0049-03	Soil	09/07/09 14:45	09/09/09 09:30
G-RS8SED-0-090709	SSI0049-04	Soil	09/07/09 14:50	09/09/09 09:30
G-RS7SED-0-090709	SSI0049-05	Soil	09/07/09 15:30	09/09/09 09:30
G-RS7SED-4-090709	SSI0049-06	Soil	09/07/09 15:25	09/09/09 09:30
G-RS2SED-3-090709	SSI0049-07	Soil	09/07/09 16:15	09/09/09 09:30
G-RS2SED-0-090709	SSI0049-08	Soil	09/07/09 16:20	09/09/09 09:30
G-EB-090709	SSI0049-09	Water	09/07/09 17:00	09/09/09 09:30
G-RS5SED-0-090809	SSI0049-10	Soil	09/08/09 08:30	09/09/09 09:30
G-RS5DSED-0-090809	SSI0049-11	Soil	09/08/09 08:35	09/09/09 09:30
G-RS5SED-4-090809	SSI0049-12	Soil	09/08/09 08:45	09/09/09 09:30
G-RS6SED-0-090809	SSI0049-13	Soil	09/08/09 07:40	09/09/09 09:30
G-RS6SED-3-090809	SSI0049-14	Soil	09/08/09 07:35	09/09/09 09:30
G-RS3SED-4-090809	SSI0049-15	Soil	09/08/09 11:15	09/09/09 09:30
G-RS3SED-0-090809	SSI0049-16	Soil	09/08/09 11:10	09/09/09 09:30
G-RS4SED-0-090809	SSI0049-17	Soil	09/08/09 12:20	09/09/09 09:30
G-RS4SED-4-090809	SSI0049-18	Soil	09/08/09 12:25	09/09/09 09:30
TRIP BLANK	SSI0049-19	Soil	09/08/09 00:00	09/09/09 09:30

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-07** G-RS2-SED3

Lab Sample ID: 580-15385-7

Client Matrix: Solid

% Moisture: 22.1

Date Sampled: 09/07/2009 1615

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12254.D
Dilution:	1.0			Initial Weight/Volume:	20.2776 g
Date Analyzed:	09/22/2009 1401			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		0.0021	J	0.00094	0.013
Bis(2-chloroethyl)ether		ND		0.0013	0.013
2-Chlorophenol		ND		0.00094	0.013
1,3-Dichlorobenzene		ND UJ		0.00091	0.0063
1,4-Dichlorobenzene		ND		0.00041	0.0063
Benzyl alcohol		ND		0.0012	0.013
1,2-Dichlorobenzene		ND		0.00081	0.0063
2-Methylphenol		ND		0.00090	0.013
3 & 4 Methylphenol		ND		0.00071	0.025
N-Nitrosodi-n-propylamine		ND		0.0012	0.013
Hexachloroethane		ND		0.0014	0.013
Nitrobenzene		ND		0.0037	0.013
Isophorone		ND		0.00052	0.013
2-Nitrophenol		ND UJ		0.00054	0.013
2,4-Dimethylphenol		ND		0.00027	0.013
Benzoic acid		0.12	J	0.082	0.32
Bis(2-chloroethoxy)methane		ND		0.00038	0.013
2,4-Dichlorophenol		ND		0.00038	0.013
1,2,4-Trichlorobenzene		ND		0.0015	0.0063
Naphthalene		0.0050		0.00028	0.0025
4-Chloroaniline		ND		0.0014	0.013
Hexachlorobutadiene		ND		0.0012	0.0063
4-Chloro-3-methylphenol		ND		0.00090	0.013
2-Methylnaphthalene		0.011		0.00029	0.0025
Hexachlorocyclopentadiene		ND UJ		0.00033	0.013
2,4,6-Trichlorophenol		ND ~~UJ~~ Thg		0.00051	0.019
2,4,5-Trichlorophenol		ND		0.00054	0.013
2-Chloronaphthalene		0.0037		0.00023	0.0025
2-Nitroaniline		ND		0.00053	0.013
Dimethyl phthalate		ND		0.00053	0.013
Acenaphthylene		0.0046		0.00020	0.0025
2,6-Dinitrotoluene		ND		0.00052	0.013
3-Nitroaniline		ND		0.00073	0.013
Acenaphthene		ND		0.00020	0.0025
2,4-Dinitrophenol		ND UJ		0.0018	0.13
4-Nitrophenol		ND		0.022	0.13
Dibenzofuran		0.0030	J	0.00019	0.013
2,4-Dinitrotoluene		ND		0.00032	0.013
Diethyl phthalate		~~0.0041~~	~~J~~	0.0019	0.013 U
4-Chlorophenyl phenyl ether		ND		0.00072	0.013
Fluorene		ND		0.00015	0.0025
4-Nitroaniline		ND		0.0018	0.013
4,6-Dinitro-2-methylphenol		ND		0.0023	0.13
N-Nitrosodiphenylamine		ND		0.00028	0.0063
4-Bromophenyl phenyl ether		ND		0.00042	0.013
Hexachlorobenzene		ND		0.00048	0.0063

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-07**

Lab Sample ID: 580-15385-7
Client Matrix: Solid
% Moisture: 22.1

Date Sampled: 09/07/2009 1615
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12254.D
Dilution:	1.0			Initial Weight/Volume:	20.2776 g
Date Analyzed:	09/22/2009 1401			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0015	0.013
Phenanthrene		0.010		0.00027	0.0025
Anthracene		0.0057		0.00018	0.0025
Di-n-butyl phthalate		~~0.012~~	~~J~~	0.0033	0.025 U
Fluoranthene		0.0045		0.00015	0.0025
Pyrene		0.013		0.00018	0.0025
Butyl benzyl phthalate		ND		0.0039	0.013
3,3'-Dichlorobenzidine		ND		0.0010	0.025
Benzo[a]anthracene		0.0029	J	0.00022	0.0032
Chrysene		0.016		0.00018	0.0032
Bis(2-ethylhexyl) phthalate		0.0078	J	0.0053	0.19
Di-n-octyl phthalate		ND		0.00016	0.025
Benzo[a]pyrene		0.0064		0.00027	0.0038
Indeno[1,2,3-cd]pyrene		0.0064		0.00053	0.0051
Dibenz(a,h)anthracene		ND		0.00028	0.0051
Benzo[g,h,i]perylene		0.015		0.00019	0.0032
Carbazole		0.0023	J	0.00054	0.019
1-Methylnaphthalene		0.0056		0.00023	0.0038
Benzo[b]fluoranthene		0.013		0.00052	0.0025
Benzo[k]fluoranthene		0.0015	J	0.00016	0.0032
2,2'-oxybis[1-chloropropane]		ND		0.00085	0.019

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	64		36 - 145
Phenol-d5	75		38 - 149
Nitrobenzene-d5	51		38 - 141
2-Fluorobiphenyl	67		42 - 140
2,4,6-Tribromophenol	121		28 - 143
Terphenyl-d14	103		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-08** G-RS2-SED Ø

Lab Sample ID: 580-15385-8

Client Matrix: Solid

% Moisture: 29.1

Date Sampled: 09/07/2009 1620

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12255.D
Dilution:	1.0			Initial Weight/Volume:	20.3219 g
Date Analyzed:	09/22/2009 1421			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		0.0055	J	0.0010	0.014
Bis(2-chloroethyl)ether		ND		0.0014	0.014
2-Chlorophenol		ND		0.0010	0.014
1,3-Dichlorobenzene		ND UJ		0.0010	0.0069
1,4-Dichlorobenzene		ND		0.00044	0.0069
Benzyl alcohol		ND		0.0013	0.014
1,2-Dichlorobenzene		ND		0.00089	0.0069
2-Methylphenol		ND		0.00099	0.014
3 & 4 Methylphenol		0.0023	J	0.00078	0.028
N-Nitrosodi-n-propylamine		ND		0.0013	0.014
Hexachloroethane		ND		0.0015	0.014
Nitrobenzene		ND		0.0040	0.014
Isophorone		ND		0.00057	0.014
2-Nitrophenol		ND UJ		0.00060	0.014
2,4-Dimethylphenol		ND		0.00029	0.014
Benzoic acid		0.099	J	0.090	0.35
Bis(2-chloroethoxy)methane		ND		0.00042	0.014
2,4-Dichlorophenol		ND		0.00042	0.014
1,2,4-Trichlorobenzene		ND		0.0017	0.0069
Naphthalene		0.0068		0.00031	0.0028
4-Chloroaniline		ND		0.0015	0.014
Hexachlorobutadiene		ND		0.0013	0.0069
4-Chloro-3-methylphenol		ND		0.00099	0.014
2-Methylnaphthalene		0.019		0.00032	0.0028
Hexachlorocyclopentadiene		ND UJ		0.00036	0.014
2,4,6-Trichlorophenol		ND		0.00056	0.021
2,4,5-Trichlorophenol		ND		0.00060	0.014
2-Chloronaphthalene		0.0013	J	0.00025	0.0028
2-Nitroaniline		ND		0.00058	0.014
Dimethyl phthalate		ND		0.00058	0.014
Acenaphthylene		0.0025	J	0.00022	0.0028
2,6-Dinitrotoluene		ND		0.00057	0.014
3-Nitroaniline		ND		0.00080	0.014
Acenaphthene		0.0016	J	0.00022	0.0028
2,4-Dinitrophenol		ND UJ		0.0019	0.14
4-Nitrophenol		ND		0.024	0.14
Dibenzofuran		0.0032	J	0.00021	0.014
2,4-Dinitrotoluene		ND		0.00035	0.014
Diethyl phthalate		ND		0.0021	0.014
4-Chlorophenyl phenyl ether		ND		0.00079	0.014
Fluorene		ND		0.00017	0.0028
4-Nitroaniline		ND		0.0019	0.014
4,6-Dinitro-2-methylphenol		ND		0.0025	0.14
N-Nitrosodiphenylamine		ND		0.00031	0.0069
4-Bromophenyl phenyl ether		ND		0.00046	0.014
Hexachlorobenzene		ND		0.00053	0.0069

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-08**

Lab Sample ID: 580-15385-8
Client Matrix: Solid
% Moisture: 29.1

Date Sampled: 09/07/2009 1620
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12255.D
Dilution:	1.0			Initial Weight/Volume:	20.3219 g
Date Analyzed:	09/22/2009 1421			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0017	0.014
Phenanthrene		0.010		0.00029	0.0028
Anthracene		0.0034		0.00019	0.0028
Di-n-butyl phthalate		~~0.0099~~	~~J~~	0.0036	0.028 U
Fluoranthene		0.0065		0.00017	0.0028
Pyrene		0.010		0.00019	0.0028
Butyl benzyl phthalate		ND		0.0043	0.014
3,3'-Dichlorobenzidine		ND		0.0011	0.028
Benzo[a]anthracene		0.0034	J	0.00024	0.0035
Chrysene		0.0083		0.00019	0.0035
Bis(2-ethylhexyl) phthalate		ND		0.0058	0.21
Di-n-octyl phthalate		0.0018	J	0.00018	0.028
Benzo[a]pyrene		0.0052		0.00029	0.0042
Indeno[1,2,3-cd]pyrene		0.0043	J	0.00058	0.0056
Dibenz(a,h)anthracene		0.0017	J	0.00031	0.0056
Benzo[g,h,i]perylene		0.0074		0.00021	0.0035
Carbazole		0.0013	J	0.00060	0.021
1-Methylnaphthalene		0.0098		0.00025	0.0042
Benzo[b]fluoranthene		0.0069		0.00057	0.0028
Benzo[k]fluoranthene		0.0016	J	0.00018	0.0035
2,2'-oxybis[1-chloropropane]		ND		0.00093	0.021

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	83		36 - 145
Phenol-d5	83		38 - 149
Nitrobenzene-d5	60		38 - 141
2-Fluorobiphenyl	31	X	42 - 140
2,4,6-Tribromophenol	82		28 - 143
Terphenyl-d14	55		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-09** G-~~RS~~ EB

Lab Sample ID: 580-15385-9

Client Matrix: Water

Date Sampled: 09/07/2009 1700

Date Received: 09/11/2009 0940

8270C Semivolatile Organic Compounds (GC/MS SIM)

Method:	8270C	Analysis Batch: 580-50470		Instrument ID:	SEA016
Preparation:	3510C	Prep Batch: 580-50156		Lab File ID:	SE001015.D
Dilution:	1.0			Initial Weight/Volume:	1060 mL
Date Analyzed:	09/18/2009 0928			Final Weight/Volume:	1 mL
Date Prepared:	09/14/2009 0908			Injection Volume:	1 uL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Naphthalene	0.014		0.0034	0.0094
2-Methylnaphthalene	0.0079	J	0.0028	0.012
1-Methylnaphthalene	0.0048	J B	0.0011	0.0094
Acenaphthylene	0.0013	J	0.0010	0.0094
Acenaphthene	0.018	B	0.00094	0.0094
Fluorene	0.0026	J B	0.0011	0.0094
Phenanthrene	0.0034	J	0.0010	0.0094
Anthracene	0.0012	J B	0.00075	0.0094
Fluoranthene	0.0026	J B	0.0015	0.0094
Pyrene	ND		0.0016	0.0094
Benzo[a]anthracene	ND		0.0023	0.0094
Chrysene	ND		0.0020	0.0094
Benzo[b]fluoranthene	ND		0.0025	0.0094
Benzo[k]fluoranthene	ND		0.0023	0.0094
Benzo[a]pyrene	ND		0.0018	0.019
Indeno[1,2,3-cd]pyrene	ND		0.0019	0.0094
Dibenz(a,h)anthracene	ND		0.0017	0.0094
Benzo[g,h,i]perylene	ND		0.0019	0.0094

Surrogate	%Rec	Qualifier	Acceptance Limits
Nitrobenzene-d5	80		40 - 110
2-Fluorobiphenyl	71		50 - 110
Terphenyl-d14	89		50 - 135

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-10** G-RS 5-SED-Ø

Lab Sample ID: 580-15385-10

Client Matrix: Solid

% Moisture: 29.7

Date Sampled: 09/08/2009 0830

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12256.D
Dilution:	1.0			Initial Weight/Volume:	20.4987 g
Date Analyzed:	09/22/2009 1442			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		0.0023	J	0.0010	0.014
Bis(2-chloroethyl)ether		ND		0.0014	0.014
2-Chlorophenol		ND		0.0010	0.014
1,3-Dichlorobenzene		ND UJ		0.0010	0.0069
1,4-Dichlorobenzene		ND		0.00044	0.0069
Benzyl alcohol		ND		0.0013	0.014
1,2-Dichlorobenzene		ND		0.00089	0.0069
2-Methylphenol		ND		0.00099	0.014
3 & 4 Methylphenol		0.0022	J	0.00078	0.028
N-Nitrosodi-n-propylamine		ND		0.0013	0.014
Hexachloroethane		ND		0.0015	0.014
Nitrobenzene		ND		0.0040	0.014
Isophorone		ND		0.00057	0.014
2-Nitrophenol		ND UJ		0.00060	0.014
2,4-Dimethylphenol		ND		0.00029	0.014
Benzoic acid		0.11	J	0.090	0.35
Bis(2-chloroethoxy)methane		ND		0.00042	0.014
2,4-Dichlorophenol		ND		0.00042	0.014
1,2,4-Trichlorobenzene		ND		0.0017	0.0069
Naphthalene		0.0081		0.00031	0.0028
4-Chloroaniline		ND		0.0015	0.014
Hexachlorobutadiene		ND		0.0013	0.0069
4-Chloro-3-methylphenol		ND		0.00099	0.014
2-Methylnaphthalene		0.013		0.00032	0.0028
Hexachlorocyclopentadiene		ND UJ		0.00036	0.014
2,4,6-Trichlorophenol		ND		0.00056	0.021
2,4,5-Trichlorophenol		ND		0.00060	0.014
2-Chloronaphthalene		ND		0.00025	0.0028
2-Nitroaniline		ND		0.00058	0.014
Dimethyl phthalate		ND		0.00058	0.014
Acenaphthylene		0.0025	J	0.00022	0.0028
2,6-Dinitrotoluene		ND		0.00057	0.014
3-Nitroaniline		ND		0.00081	0.014
Acenaphthene		0.0031		0.00022	0.0028
2,4-Dinitrophenol		ND UJ		0.0019	0.14
4-Nitrophenol		ND		0.024	0.14
Dibenzofuran		0.0064	J	0.00021	0.014
2,4-Dinitrotoluene		ND		0.00035	0.014
Diethyl phthalate		~~0.0039~~	~~J~~	0.0021	0.014 U
4-Chlorophenyl phenyl ether		ND		0.00079	0.014
Fluorene		0.0047		0.00017	0.0028
4-Nitroaniline		ND		0.0019	0.014
4,6-Dinitro-2-methylphenol		ND		0.0025	0.14
N-Nitrosodiphenylamine		ND		0.00031	0.0069
4-Bromophenyl phenyl ether		ND		0.00046	0.014
Hexachlorobenzene		ND		0.00053	0.0069

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: SSI0049-10

Lab Sample ID: 580-15385-10
Client Matrix: Solid
% Moisture: 29.7

Date Sampled: 09/08/2009 0830
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12256.D
Dilution:	1.0			Initial Weight/Volume:	20.4987 g
Date Analyzed:	09/22/2009 1442			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0017	0.014
Phenanthrene		0.015		0.00029	0.0028
Anthracene		0.0036		0.00019	0.0028
Di-n-butyl phthalate		~~0.011~~	~~J~~	0.0036	0.028 U
Fluoranthene		0.013		0.00017	0.0028
Pyrene		0.017		0.00019	0.0028
Butyl benzyl phthalate		ND		0.0043	0.014
3,3'-Dichlorobenzidine		ND		0.0011	0.028
Benzo[a]anthracene		0.0089		0.00024	0.0035
Chrysene		0.021		0.00019	0.0035
Bis(2-ethylhexyl) phthalate		0.0076	J	0.0058	0.21
Di-n-octyl phthalate		0.0039	J	0.00018	0.028
Benzo[a]pyrene		0.0074		0.00029	0.0042
Indeno[1,2,3-cd]pyrene		0.0053	J	0.00058	0.0056
Dibenz(a,h)anthracene		0.0026	J	0.00031	0.0056
Benzo[g,h,i]perylene		0.0090		0.00021	0.0035
Carbazole		0.0024	J	0.00060	0.021
1-Methylnaphthalene		0.0063		0.00025	0.0042
Benzo[b]fluoranthene		0.018		0.00057	0.0028
Benzo[k]fluoranthene		0.0037		0.00018	0.0035
2,2'-oxybis[1-chloropropane]		ND		0.00093	0.021

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	57		36 - 145
Phenol-d5	78		38 - 149
Nitrobenzene-d5	56		38 - 141
2-Fluorobiphenyl	70		42 - 140
2,4,6-Tribromophenol	123		28 - 143
Terphenyl-d14	100		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-11** G-RS5D-SEDØ

Lab Sample ID: 580-15385-11

Client Matrix: Solid

% Moisture: 29.4

Date Sampled: 09/08/2009 0835

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12257.D
Dilution:	1.0			Initial Weight/Volume:	20.4354 g
Date Analyzed:	09/22/2009 1503			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0010	0.014
Bis(2-chloroethyl)ether		ND		0.0014	0.014
2-Chlorophenol		ND		0.0010	0.014
1,3-Dichlorobenzene		ND UJ		0.0010	0.0069
1,4-Dichlorobenzene		ND		0.00044	0.0069
Benzyl alcohol		ND		0.0013	0.014
1,2-Dichlorobenzene		ND		0.00089	0.0069
2-Methylphenol		ND		0.00098	0.014
3 & 4 Methylphenol		ND		0.00078	0.028
N-Nitrosodi-n-propylamine		ND		0.0013	0.014
Hexachloroethane		ND		0.0015	0.014
Nitrobenzene		ND		0.0040	0.014
Isophorone		ND		0.00057	0.014
2-Nitrophenol		ND UJ		0.00060	0.014
2,4-Dimethylphenol		ND		0.00029	0.014
Benzoic acid		ND		0.090	0.35
Bis(2-chloroethoxy)methane		ND		0.00042	0.014
2,4-Dichlorophenol		ND		0.00042	0.014
1,2,4-Trichlorobenzene		ND		0.0017	0.0069
Naphthalene		0.0045		0.00030	0.0028
4-Chloroaniline		ND		0.0015	0.014
Hexachlorobutadiene		ND		0.0013	0.0069
4-Chloro-3-methylphenol		ND		0.00098	0.014
2-Methylnaphthalene		0.0052		0.00032	0.0028
Hexachlorocyclopentadiene		ND UJ		0.00036	0.014
2,4,6-Trichlorophenol		ND		0.00055	0.021
2,4,5-Trichlorophenol		ND		0.00060	0.014
2-Chloronaphthalene		ND		0.00025	0.0028
2-Nitroaniline		ND		0.00058	0.014
Dimethyl phthalate		ND		0.00058	0.014
Acenaphthylene		0.0017	J	0.00022	0.0028
2,6-Dinitrotoluene		ND		0.00057	0.014
3-Nitroaniline		ND		0.00080	0.014
Acenaphthene		0.0044		0.00022	0.0028
2,4-Dinitrophenol		ND UJ		0.0019	0.14
4-Nitrophenol		ND		0.024	0.14
Dibenzofuran		0.0030	J	0.00021	0.014
2,4-Dinitrotoluene		ND		0.00035	0.014
Diethyl phthalate		~~0.0043~~	~~J~~	0.0021	0.014 U
4-Chlorophenyl phenyl ether		ND		0.00079	0.014
Fluorene		0.0052		0.00017	0.0028
4-Nitroaniline		ND		0.0019	0.014
4,6-Dinitro-2-methylphenol		ND		0.0025	0.14
N-Nitrosodiphenylamine		ND		0.00030	0.0069
4-Bromophenyl phenyl ether		ND		0.00046	0.014
Hexachlorobenzene		ND		0.00053	0.0069

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-11**

Lab Sample ID: 580-15385-11
Client Matrix: Solid
% Moisture: 29.4

Date Sampled: 09/08/2009 0835
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3550B
Dilution: 1.0
Date Analyzed: 09/22/2009 1503
Date Prepared: 09/15/2009 1010

Analysis Batch: 580-50679
Prep Batch: 580-50242

Instrument ID: TAC002
Lab File ID: AT12257.D
Initial Weight/Volume: 20.4354 g
Final Weight/Volume: 2 mL
Injection Volume: 1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0017	0.014
Phenanthrene		0.0084		0.00029	0.0028
Anthracene		0.0027	J	0.00019	0.0028
Di-n-butyl phthalate		~~0.011~~	~~J~~	0.0036	0.028 U
Fluoranthene		0.010		0.00017	0.0028
Pyrene		0.011		0.00019	0.0028
Butyl benzyl phthalate		ND		0.0043	0.014
3,3'-Dichlorobenzidine		ND		0.0011	0.028
Benzo[a]anthracene		0.0042		0.00024	0.0035
Chrysene		0.011		0.00019	0.0035
Bis(2-ethylhexyl) phthalate		ND		0.0058	0.21
Di-n-octyl phthalate		ND		0.00018	0.028
Benzo[a]pyrene		0.0056		0.00029	0.0042
Indeno[1,2,3-cd]pyrene		0.0045	J	0.00058	0.0055
Dibenz(a,h)anthracene		0.0023	J	0.00030	0.0055
Benzo[g,h,i]perylene		0.0083		0.00021	0.0035
Carbazole		ND		0.00060	0.021
1-Methylnaphthalene		0.0038	J	0.00025	0.0042
Benzo[b]fluoranthene		0.0076		0.00057	0.0028
Benzo[k]fluoranthene		0.0021	J	0.00018	0.0035
2,2'-oxybis[1-chloropropane]		ND		0.00093	0.021

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	76		36 - 145
Phenol-d5	80		38 - 149
Nitrobenzene-d5	51		38 - 141
2-Fluorobiphenyl	57		42 - 140
2,4,6-Tribromophenol	121		28 - 143
Terphenyl-d14	91		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-12** G-RS5-SED4

Lab Sample ID: 580-15385-12

Client Matrix: Solid

% Moisture: 18.0

Date Sampled: 09/08/2009 0845

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12258.D
Dilution:	1.0			Initial Weight/Volume:	20.4296 g
Date Analyzed:	09/22/2009 1524			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.00088	0.012
Bis(2-chloroethyl)ether		ND		0.0012	0.012
2-Chlorophenol		ND		0.00088	0.012
1,3-Dichlorobenzene		ND	UJ	0.00086	0.0060
1,4-Dichlorobenzene		ND		0.00038	0.0060
Benzyl alcohol		ND		0.0011	0.012
1,2-Dichlorobenzene		ND		0.00076	0.0060
2-Methylphenol		ND		0.00085	0.012
3 & 4 Methylphenol		ND		0.00067	0.024
N-Nitrosodi-n-propylamine		ND		0.0012	0.012
Hexachloroethane		ND		0.0013	0.012
Nitrobenzene		ND		0.0035	0.012
Isophorone		ND		0.00049	0.012
2-Nitrophenol		ND	UJ	0.00051	0.012
2,4-Dimethylphenol		ND		0.00025	0.012
Benzoic acid		ND		0.078	0.30
Bis(2-chloroethoxy)methane		ND		0.00036	0.012
2,4-Dichlorophenol		ND		0.00036	0.012
1,2,4-Trichlorobenzene		ND		0.0014	0.0060
Naphthalene		0.013		0.00026	0.0024
4-Chloroaniline		ND		0.0013	0.012
Hexachlorobutadiene		ND		0.0011	0.0060
4-Chloro-3-methylphenol		ND		0.00085	0.012
2-Methylnaphthalene		ND		0.00027	0.0024
Hexachlorocyclopentadiene		ND	UJ	0.00031	0.012
2,4,6-Trichlorophenol		ND		0.00048	0.018
2,4,5-Trichlorophenol		ND		0.00051	0.012
2-Chloronaphthalene		ND		0.00021	0.0024
2-Nitroaniline		ND		0.00050	0.012
Dimethyl phthalate		ND		0.00050	0.012
Acenaphthylene		ND		0.00019	0.0024
2,6-Dinitrotoluene		ND		0.00049	0.012
3-Nitroaniline		ND		0.00069	0.012
Acenaphthene		0.041		0.00019	0.0024
2,4-Dinitrophenol		ND	UJ	0.0017	0.12
4-Nitrophenol		ND		0.020	0.12
Dibenzofuran		ND		0.00018	0.012
2,4-Dinitrotoluene		ND		0.00030	0.012
Diethyl phthalate		ND		0.0018	0.012
4-Chlorophenyl phenyl ether		ND		0.00068	0.012
Fluorene		0.080		0.00014	0.0024
4-Nitroaniline		ND		0.0017	0.012
4,6-Dinitro-2-methylphenol		ND		0.0021	0.12
N-Nitrosodiphenylamine		ND		0.00026	0.0060
4-Bromophenyl phenyl ether		ND		0.00039	0.012
Hexachlorobenzene		ND		0.00045	0.0060

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-12**

Lab Sample ID: 580-15385-12
Client Matrix: Solid
% Moisture: 18.0

Date Sampled: 09/08/2009 0845
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12258.D
Dilution:	1.0			Initial Weight/Volume:	20.4296 g
Date Analyzed:	09/22/2009 1524			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0014	0.012
Phenanthrene		0.080		0.00025	0.0024
Anthracene		0.010		0.00017	0.0024
Di-n-butyl phthalate		ND		0.0031	0.024
Fluoranthene		0.0078		0.00014	0.0024
Pyrene		0.027		0.00017	0.0024
Butyl benzyl phthalate		ND		0.0037	0.012
3,3'-Dichlorobenzidine		ND		0.00094	0.024
Benzo[a]anthracene		0.0059		0.00020	0.0030
Chrysene		0.013		0.00017	0.0030
Bis(2-ethylhexyl) phthalate		ND		0.0050	0.18
Di-n-octyl phthalate		ND		0.00016	0.024
Benzo[a]pyrene		0.0069		0.00025	0.0036
Indeno[1,2,3-cd]pyrene		0.0023	J	0.00050	0.0048
Dibenz(a,h)anthracene		ND		0.00026	0.0048
Benzo[g,h,i]perylene		0.0050		0.00018	0.0030
Carbazole		ND		0.00051	0.018
1-Methylnaphthalene		0.087		0.00021	0.0036
Benzo[b]fluoranthene		0.0052		0.00049	0.0024
Benzo[k]fluoranthene		ND		0.00016	0.0030
2,2'-oxybis[1-chloropropane]		ND		0.00080	0.018

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	71		36 - 145
Phenol-d5	79		38 - 149
Nitrobenzene-d5	52		38 - 141
2-Fluorobiphenyl	53		42 - 140
2,4,6-Tribromophenol	103		28 - 143
Terphenyl-d14	77		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-13** G-RS6-SED ∅

Lab Sample ID: 580-15385-13

Client Matrix: Solid

% Moisture: 25.0

Date Sampled: 09/08/2009 0740

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12259.D
Dilution:	1.0			Initial Weight/Volume:	20.1655 g
Date Analyzed:	09/22/2009 1545			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		0.0012	J	0.00098	0.013
Bis(2-chloroethyl)ether		ND		0.0013	0.013
2-Chlorophenol		ND		0.00098	0.013
1,3-Dichlorobenzene		ND UJ		0.00095	0.0066
1,4-Dichlorobenzene		ND		0.00042	0.0066
Benzyl alcohol		ND		0.0013	0.013
1,2-Dichlorobenzene		ND		0.00085	0.0066
2-Methylphenol		ND		0.00094	0.013
3 & 4 Methylphenol		ND		0.00074	0.026
N-Nitrosodi-n-propylamine		ND		0.0013	0.013
Hexachloroethane		ND		0.0015	0.013
Nitrobenzene		ND		0.0038	0.013
Isophorone		ND		0.00054	0.013
2-Nitrophenol		ND UJ		0.00057	0.013
2,4-Dimethylphenol		ND		0.00028	0.013
Benzoic acid		ND		0.086	0.33
Bis(2-chloroethoxy)methane		ND		0.00040	0.013
2,4-Dichlorophenol		ND		0.00040	0.013
1,2,4-Trichlorobenzene		ND		0.0016	0.0066
Naphthalene		0.0016	J	0.00029	0.0026
4-Chloroaniline		ND		0.0015	0.013
Hexachlorobutadiene		ND		0.0012	0.0066
4-Chloro-3-methylphenol		ND		0.00094	0.013
2-Methylnaphthalene		0.0028		0.00030	0.0026
Hexachlorocyclopentadiene		ND UJ		0.00034	0.013
2,4,6-Trichlorophenol		ND		0.00053	0.020
2,4,5-Trichlorophenol		ND		0.00057	0.013
2-Chloronaphthalene		ND		0.00024	0.0026
2-Nitroaniline		ND		0.00056	0.013
Dimethyl phthalate		ND		0.00056	0.013
Acenaphthylene		0.00098	J	0.00021	0.0026
2,6-Dinitrotoluene		ND		0.00054	0.013
3-Nitroaniline		ND		0.00077	0.013
Acenaphthene		ND		0.00021	0.0026
2,4-Dinitrophenol		ND UJ		0.0019	0.13
4-Nitrophenol		ND		0.022	0.13
Dibenzofuran		0.00093	J	0.00020	0.013
2,4-Dinitrotoluene		ND		0.00033	0.013
Diethyl phthalate		~~0.0049~~	~~J~~	0.0020	0.013 U
4-Chlorophenyl phenyl ether		ND		0.00075	0.013
Fluorene		ND		0.00016	0.0026
4-Nitroaniline		ND		0.0019	0.013
4,6-Dinitro-2-methylphenol		ND		0.0024	0.13
N-Nitrosodiphenylamine		ND		0.00029	0.0066
4-Bromophenyl phenyl ether		ND		0.00044	0.013
Hexachlorobenzene		ND		0.00050	0.0066

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-13**

Lab Sample ID: 580-15385-13
Client Matrix: Solid
% Moisture: 25.0

Date Sampled: 09/08/2009 0740
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12259.D
Dilution:	1.0			Initial Weight/Volume:	20.1655 g
Date Analyzed:	09/22/2009 1545			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0016	0.013
Phenanthrene		0.0043		0.00028	0.0026
Anthracene		0.0020	J	0.00019	0.0026
Di-n-butyl phthalate		~~0.0084~~	~~J~~	0.0034	0.026 U
Fluoranthene		0.014		0.00016	0.0026
Pyrene		0.013		0.00019	0.0026
Butyl benzyl phthalate		ND		0.0041	0.013
3,3'-Dichlorobenzidine		ND		0.0010	0.026
Benzo[a]anthracene		0.0058		0.00022	0.0033
Chrysene		0.0085		0.00019	0.0033
Bis(2-ethylhexyl) phthalate		0.010	J	0.0056	0.20
Di-n-octyl phthalate		ND		0.00017	0.026
Benzo[a]pyrene		0.0062		0.00028	0.0040
Indeno[1,2,3-cd]pyrene		0.0040	J	0.00056	0.0053
Dibenz(a,h)anthracene		0.0017	J	0.00029	0.0053
Benzo[g,h,i]perylene		0.0049		0.00020	0.0033
Carbazole		0.0011	J	0.00057	0.020
1-Methylnaphthalene		0.0015	J	0.00024	0.0040
Benzo[b]fluoranthene		0.010		0.00054	0.0026
Benzo[k]fluoranthene		0.0022	J	0.00017	0.0033
2,2'-oxybis[1-chloropropane]		ND		0.00089	0.020

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	61		36 - 145
Phenol-d5	74		38 - 149
Nitrobenzene-d5	47		38 - 141
2-Fluorobiphenyl	65		42 - 140
2,4,6-Tribromophenol	101		28 - 143
Terphenyl-d14	86		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-14** G-RS6-SED3

Lab Sample ID: 580-15385-14

Client Matrix: Solid

% Moisture: 31.9

Date Sampled: 09/08/2009 0735

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12262.D
Dilution:	1.0			Initial Weight/Volume:	20.0532 g
Date Analyzed:	09/22/2009 1649			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0011	0.015
Bis(2-chloroethyl)ether		ND		0.0015	0.015
2-Chlorophenol		ND		0.0011	0.015
1,3-Dichlorobenzene		ND UJ		0.0011	0.0073
1,4-Dichlorobenzene		ND		0.00047	0.0073
Benzyl alcohol		ND		0.0014	0.015
1,2-Dichlorobenzene		ND		0.00094	0.0073
2-Methylphenol		ND		0.0010	0.015
3 & 4 Methylphenol		0.0020	J	0.00082	0.029
N-Nitrosodi-n-propylamine		ND		0.0014	0.015
Hexachloroethane		ND		0.0016	0.015
Nitrobenzene		ND		0.0042	0.015
Isophorone		ND		0.00060	0.015
2-Nitrophenol		ND UJ		0.00063	0.015
2,4-Dimethylphenol		ND		0.00031	0.015
Benzoic acid		ND		0.095	0.37
Bis(2-chloroethoxy)methane		ND		0.00044	0.015
2,4-Dichlorophenol		ND		0.00044	0.015
1,2,4-Trichlorobenzene		ND		0.0018	0.0073
Naphthalene		ND		0.00032	0.0029
4-Chloroaniline		ND		0.0016	0.015
Hexachlorobutadiene		ND		0.0013	0.0073
4-Chloro-3-methylphenol		ND		0.0010	0.015
2-Methylnaphthalene		0.0020	J	0.00034	0.0029
Hexachlorocyclopentadiene		ND UJ		0.00038	0.015
2,4,6-Trichlorophenol		ND		0.00059	0.022
2,4,5-Trichlorophenol		ND		0.00063	0.015
2-Chloronaphthalene		ND		0.00026	0.0029
2-Nitroaniline		ND		0.00062	0.015
Dimethyl phthalate		ND		0.00062	0.015
Acenaphthylene		ND		0.00023	0.0029
2,6-Dinitrotoluene		0.0031	J	0.00060	0.015
3-Nitroaniline		ND		0.00085	0.015
Acenaphthene		ND		0.00023	0.0029
2,4-Dinitrophenol		ND UJ		0.0021	0.15
4-Nitrophenol		ND		0.025	0.15
Dibenzofuran		ND		0.00022	0.015
2,4-Dinitrotoluene		ND		0.00037	0.015
Diethyl phthalate		ND		0.0022	0.015
4-Chlorophenyl phenyl ether		ND		0.00084	0.015
Fluorene		ND		0.00018	0.0029
4-Nitroaniline		ND		0.0021	0.015
4,6-Dinitro-2-methylphenol		ND		0.0026	0.15
N-Nitrosodiphenylamine		ND		0.00032	0.0073
4-Bromophenyl phenyl ether		ND		0.00048	0.015
Hexachlorobenzene		ND		0.00056	0.0073

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-14**

Lab Sample ID: 580-15385-14
Client Matrix: Solid
% Moisture: 31.9

Date Sampled: 09/08/2009 0735
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50679		Instrument ID:	TAC002
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	AT12262.D
Dilution:	1.0			Initial Weight/Volume:	20.0532 g
Date Analyzed:	09/22/2009 1649			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.0018	0.015
Phenanthrene		0.0014	J	0.00031	0.0029
Anthracene		0.00081	J	0.00021	0.0029
Di-n-butyl phthalate		~~0.0096~~	~~J~~	0.0038	0.029 U
Fluoranthene		0.0016	J	0.00018	0.0029
Pyrene		ND		0.00021	0.0029
Butyl benzyl phthalate		ND		0.0045	0.015
3,3'-Dichlorobenzidine		ND		0.0012	0.029
Benzo[a]anthracene		0.00042	J	0.00025	0.0037
Chrysene		0.0033	J	0.00021	0.0037
Bis(2-ethylhexyl) phthalate		0.0068	J	0.0062	0.22
Di-n-octyl phthalate		ND		0.00019	0.029
Benzo[a]pyrene		0.00098	J	0.00031	0.0044
Indeno[1,2,3-cd]pyrene		0.0016	J	0.00062	0.0059
Dibenz(a,h)anthracene		ND		0.00032	0.0059
Benzo[g,h,i]perylene		0.0023	J	0.00022	0.0037
Carbazole		ND		0.00063	0.022
1-Methylnaphthalene		0.00097	J	0.00026	0.0044
Benzo[b]fluoranthene		0.0015	J	0.00060	0.0029
Benzo[k]fluoranthene		0.00061	J	0.00019	0.0037
2,2'-oxybis[1-chloropropane]		ND		0.00098	0.022

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	51		36 - 145
Phenol-d5	55		38 - 149
Nitrobenzene-d5	48		38 - 141
2-Fluorobiphenyl	31	X	42 - 140
2,4,6-Tribromophenol	63		28 - 143
Terphenyl-d14	67		42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-15** G-RS3-SED4

Lab Sample ID: 580-15385-15

Client Matrix: Solid

% Moisture: 16.8

Date Sampled: 09/08/2009 1115

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15250.D
Dilution:	10			Initial Weight/Volume:	20.4612 g
Date Analyzed:	09/18/2009 1450			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0087	0.12
Bis(2-chloroethyl)ether		ND		0.012	0.12
2-Chlorophenol		ND		0.0087	0.12
1,3-Dichlorobenzene		ND UJ		0.0085	0.059
1,4-Dichlorobenzene		ND		0.0038	0.059
Benzyl alcohol		ND		0.011	0.12
1,2-Dichlorobenzene		ND		0.0075	0.059
2-Methylphenol		ND		0.0083	0.12
3 & 4 Methylphenol		ND		0.0066	0.23
N-Nitrosodi-n-propylamine		ND		0.011	0.12
Hexachloroethane		ND		0.013	0.12
Nitrobenzene		ND		0.034	0.12
Isophorone		0.022	J	0.0048	0.12
2-Nitrophenol		ND UJ		0.0051	0.12
2,4-Dimethylphenol		ND		0.0025	0.12
Benzoic acid		ND		0.76	2.9
Bis(2-chloroethoxy)methane		ND		0.0035	0.12
2,4-Dichlorophenol		ND		0.0035	0.12
1,2,4-Trichlorobenzene		ND		0.014	0.059
Naphthalene		ND		0.0026	0.023
4-Chloroaniline		ND		0.013	0.12
Hexachlorobutadiene		ND		0.011	0.059
4-Chloro-3-methylphenol		ND		0.0083	0.12
2-Methylnaphthalene		0.016	J	0.0027	0.023
Hexachlorocyclopentadiene		ND UJ		0.0031	0.12
2,4,6-Trichlorophenol		ND		0.0047	0.18
2,4,5-Trichlorophenol		ND		0.0051	0.12
2-Chloronaphthalene		ND		0.0021	0.023
2-Nitroaniline		ND		0.0049	0.12
Dimethyl phthalate		ND		0.0049	0.12
Acenaphthylene		ND		0.0019	0.023
2,6-Dinitrotoluene		ND		0.0048	0.12
3-Nitroaniline		ND		0.0068	0.12
Acenaphthene		0.18		0.0019	0.023
2,4-Dinitrophenol		ND UJ		0.016	1.2
4-Nitrophenol		ND		0.20	1.2
Dibenzofuran		ND		0.0018	0.12
2,4-Dinitrotoluene		ND		0.0029	0.12
Diethyl phthalate		ND		0.018	0.12
4-Chlorophenyl phenyl ether		ND		0.0067	0.12
Fluorene		0.17		0.0014	0.023
4-Nitroaniline		ND		0.016	0.12
4,6-Dinitro-2-methylphenol		ND		0.021	1.2
N-Nitrosodiphenylamine		ND		0.0026	0.059
4-Bromophenyl phenyl ether		ND		0.0039	0.12
Hexachlorobenzene		ND		0.0045	0.059

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-15**

Lab Sample ID: 580-15385-15
Client Matrix: Solid
% Moisture: 16.8

Date Sampled: 09/08/2009 1115
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15250.D
Dilution:	10			Initial Weight/Volume:	20.4612 g
Date Analyzed:	09/18/2009 1450			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.014	0.12
Phenanthrene		0.48		0.0025	0.023
Anthracene		0.10		0.0016	0.023
Di-n-butyl phthalate		ND		0.031	0.23
Fluoranthene		0.15	*	0.0014	0.023
Pyrene		0.54		0.0016	0.023
Butyl benzyl phthalate		ND		0.036	0.12
3,3'-Dichlorobenzidine		ND		0.0093	0.23
Benzo[a]anthracene		0.10		0.0020	0.029
Chrysene		0.29		0.0016	0.029
Bis(2-ethylhexyl) phthalate		ND		0.049	1.8
Di-n-octyl phthalate		ND		0.0015	0.23
Benzo[a]pyrene		0.097		0.0025	0.035
Indeno[1,2,3-cd]pyrene		0.025	J	0.0049	0.047
Dibenz(a,h)anthracene		ND		0.0026	0.047
Benzo[g,h,i]perylene		0.038		0.0018	0.029
Carbazole		ND		0.0051	0.18
1-Methylnaphthalene		0.11		0.0021	0.035
Benzo[b]fluoranthene		0.078		0.0048	0.023
Benzo[k]fluoranthene		0.027	J	0.0015	0.029
2,2'-oxybis[1-chloropropane]		ND		0.0079	0.18

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	0	X D	36 - 145
Phenol-d5	0	X D	38 - 149
Nitrobenzene-d5	0	X D	38 - 141
2-Fluorobiphenyl	0	X D	42 - 140
2,4,6-Tribromophenol	0	X D	28 - 143
Terphenyl-d14	0	X D	42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-16** G-RS3-SED ∅

Lab Sample ID: 580-15385-16

Client Matrix: Solid

% Moisture: 27.9

Date Sampled: 09/08/2009 1110

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15251.D
Dilution:	10			Initial Weight/Volume:	20.2664 g
Date Analyzed:	09/18/2009 1511			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.010	0.14
Bis(2-chloroethyl)ether		ND		0.014	0.14
2-Chlorophenol		ND		0.010	0.14
1,3-Dichlorobenzene		ND UJ		0.0099	0.068
1,4-Dichlorobenzene		ND		0.0044	0.068
Benzyl alcohol		ND		0.013	0.14
1,2-Dichlorobenzene		ND		0.0088	0.068
2-Methylphenol		ND		0.0097	0.14
3 & 4 Methylphenol		ND		0.0077	0.27
N-Nitrosodi-n-propylamine		ND		0.013	0.14
Hexachloroethane		ND		0.015	0.14
Nitrobenzene		ND		0.040	0.14
Isophorone		ND		0.0056	0.14
2-Nitrophenol		ND UJ		0.0059	0.14
2,4-Dimethylphenol		ND		0.0029	0.14
Benzoic acid		ND		0.89	3.4
Bis(2-chloroethoxy)methane		ND		0.0041	0.14
2,4-Dichlorophenol		ND		0.0041	0.14
1,2,4-Trichlorobenzene		ND		0.016	0.068
Naphthalene		ND		0.0030	0.027
4-Chloroaniline		ND		0.015	0.14
Hexachlorobutadiene		ND		0.012	0.068
4-Chloro-3-methylphenol		ND		0.0097	0.14
2-Methylnaphthalene		0.0055	J	0.0031	0.027
Hexachlorocyclopentadiene		ND UJ		0.0036	0.14
2,4,6-Trichlorophenol		ND		0.0055	0.21
2,4,5-Trichlorophenol		ND		0.0059	0.14
2-Chloronaphthalene		ND		0.0025	0.027
2-Nitroaniline		ND		0.0057	0.14
Dimethyl phthalate		ND		0.0057	0.14
Acenaphthylene		ND		0.0022	0.027
2,6-Dinitrotoluene		ND		0.0056	0.14
3-Nitroaniline		ND		0.0079	0.14
Acenaphthene		0.032		0.0022	0.027
2,4-Dinitrophenol		ND UJ		0.019	1.4
4-Nitrophenol		ND		0.23	1.4
Dibenzofuran		ND		0.0021	0.14
2,4-Dinitrotoluene		ND		0.0034	0.14
Diethyl phthalate		ND		0.021	0.14
4-Chlorophenyl phenyl ether		ND		0.0078	0.14
Fluorene		0.059		0.0016	0.027
4-Nitroaniline		ND		0.019	0.14
4,6-Dinitro-2-methylphenol		ND		0.025	1.4
N-Nitrosodiphenylamine		ND		0.0030	0.068
4-Bromophenyl phenyl ether		ND		0.0045	0.14
Hexachlorobenzene		ND		0.0052	0.068

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-16**

Lab Sample ID: 580-15385-16
Client Matrix: Solid
% Moisture: 27.9

Date Sampled: 09/08/2009 1110
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3550B
Dilution: 10
Date Analyzed: 09/18/2009 1511
Date Prepared: 09/15/2009 1010

Analysis Batch: 580-50472
Prep Batch: 580-50242

Instrument ID: TAC023
Lab File ID: HP15251.D
Initial Weight/Volume: 20.2664 g
Final Weight/Volume: 2 mL
Injection Volume: 1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.016	0.14
Phenanthrene		0.078		0.0029	0.027
Anthracene		0.017	J	0.0019	0.027
Di-n-butyl phthalate		ND		0.036	0.27
Fluoranthene		ND	*	0.0016	0.027
Pyrene		0.092		0.0019	0.027
Butyl benzyl phthalate		ND		0.042	0.14
3,3'-Dichlorobenzidine		ND		0.011	0.27
Benzo[a]anthracene		ND		0.0023	0.034
Chrysene		ND		0.0019	0.034
Bis(2-ethylhexyl) phthalate		ND		0.057	2.1
Di-n-octyl phthalate		ND		0.0018	0.27
Benzo[a]pyrene		ND		0.0029	0.041
Indeno[1,2,3-cd]pyrene		ND		0.0057	0.055
Dibenz(a,h)anthracene		ND		0.0030	0.055
Benzo[g,h,i]perylene		0.028	J	0.0021	0.034
Carbazole		ND		0.0059	0.21
1-Methylnaphthalene		0.050		0.0025	0.041
Benzo[b]fluoranthene		ND		0.0056	0.027
Benzo[k]fluoranthene		ND		0.0018	0.034
2,2'-oxybis[1-chloropropane]		ND		0.0092	0.21

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	0	X D	36 - 145
Phenol-d5	0	X D	38 - 149
Nitrobenzene-d5	0	X D	38 - 141
2-Fluorobiphenyl	0	X D	42 - 140
2,4,6-Tribromophenol	0	X D	28 - 143
Terphenyl-d14	0	X D	42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-17** G-RS4-SED Ø

Lab Sample ID: 580-15385-17

Client Matrix: Solid

% Moisture: 16.5

Date Sampled: 09/08/2009 1220

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15252.D
Dilution:	10			Initial Weight/Volume:	20.2801 g
Date Analyzed:	09/18/2009 1531			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0087	0.12
Bis(2-chloroethyl)ether		ND		0.012	0.12
2-Chlorophenol		ND		0.0087	0.12
1,3-Dichlorobenzene		ND	UJ	0.0085	0.059
1,4-Dichlorobenzene		ND		0.0038	0.059
Benzyl alcohol		ND		0.011	0.12
1,2-Dichlorobenzene		ND		0.0076	0.059
2-Methylphenol		ND		0.0084	0.12
3 & 4 Methylphenol		ND		0.0066	0.24
N-Nitrosodi-n-propylamine		ND		0.011	0.12
Hexachloroethane		ND		0.013	0.12
Nitrobenzene		ND		0.034	0.12
Isophorone		ND		0.0048	0.12
2-Nitrophenol		ND	UJ	0.0051	0.12
2,4-Dimethylphenol		ND		0.0025	0.12
Benzoic acid		ND		0.77	3.0
Bis(2-chloroethoxy)methane		ND		0.0035	0.12
2,4-Dichlorophenol		ND		0.0035	0.12
1,2,4-Trichlorobenzene		ND		0.014	0.059
Naphthalene		ND		0.0026	0.024
4-Chloroaniline		ND		0.013	0.12
Hexachlorobutadiene		ND		0.011	0.059
4-Chloro-3-methylphenol		ND		0.0084	0.12
2-Methylnaphthalene		0.47		0.0027	0.024
Hexachlorocyclopentadiene		ND	UJ	0.0031	0.12
2,4,6-Trichlorophenol		ND		0.0047	0.18
2,4,5-Trichlorophenol		ND		0.0051	0.12
2-Chloronaphthalene		ND		0.0021	0.024
2-Nitroaniline		ND		0.0050	0.12
Dimethyl phthalate		ND		0.0050	0.12
Acenaphthylene		ND		0.0019	0.024
2,6-Dinitrotoluene		ND		0.0048	0.12
3-Nitroaniline		ND		0.0069	0.12
Acenaphthene		1.9		0.0019	0.024
2,4-Dinitrophenol		ND	UJ	0.017	1.2
4-Nitrophenol		ND		0.20	1.2
Dibenzofuran		ND		0.0018	0.12
2,4-Dinitrotoluene		ND		0.0030	0.12
Diethyl phthalate		ND		0.018	0.12
4-Chlorophenyl phenyl ether		ND		0.0067	0.12
Fluorene		3.1		0.0014	0.024
4-Nitroaniline		ND		0.017	0.12
4,6-Dinitro-2-methylphenol		ND		0.021	1.2
N-Nitrosodiphenylamine		ND		0.0026	0.059
4-Bromophenyl phenyl ether		ND		0.0039	0.12
Hexachlorobenzene		ND		0.0045	0.059

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-17**

Lab Sample ID: 580-15385-17
Client Matrix: Solid

% Moisture: 16.5

Date Sampled: 09/08/2009 1220
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15252.D
Dilution:	10			Initial Weight/Volume:	20.2801 g
Date Analyzed:	09/18/2009 1531			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.014	0.12
Phenanthrene		5.0		0.0025	0.024
Anthracene		0.23		0.0017	0.024
Di-n-butyl phthalate		ND		0.031	0.24
Fluoranthene		0.68	*	0.0014	0.024
Pyrene		2.3		0.0017	0.024
Butyl benzyl phthalate		ND		0.037	0.12
3,3'-Dichlorobenzidine		ND		0.0093	0.24
Benzo[a]anthracene		0.48		0.0020	0.030
Chrysene		1.0		0.0017	0.030
Bis(2-ethylhexyl) phthalate		ND		0.050	1.8
Di-n-octyl phthalate		ND		0.0015	0.24
Benzo[a]pyrene		ND		0.0025	0.035
Indeno[1,2,3-cd]pyrene		ND		0.0050	0.047
Dibenz(a,h)anthracene		ND		0.0026	0.047
Benzo[g,h,i]perylene		0.12		0.0018	0.030
Carbazole		ND		0.0051	0.18
1-Methylnaphthalene		5.0		0.0021	0.035
Benzo[b]fluoranthene		ND		0.0048	0.024
Benzo[k]fluoranthene		ND		0.0015	0.030
2,2'-oxybis[1-chloropropane]		ND		0.0079	0.18

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	0	X D	36 - 145
Phenol-d5	0	X D	38 - 149
Nitrobenzene-d5	0	X D	38 - 141
2-Fluorobiphenyl	0	X D	42 - 140
2,4,6-Tribromophenol	0	X D	28 - 143
Terphenyl-d14	0	X D	42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-18** G-RS4-SED4

Lab Sample ID: 580-15385-18

Client Matrix: Solid

% Moisture: 13.4

Date Sampled: 09/08/2009 1225

Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15253.D
Dilution:	10			Initial Weight/Volume:	20.2828 g
Date Analyzed:	09/18/2009 1552			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Phenol		ND		0.0084	0.11
Bis(2-chloroethyl)ether		ND		0.011	0.11
2-Chlorophenol		ND		0.0084	0.11
1,3-Dichlorobenzene		ND UJ		0.0082	0.057
1,4-Dichlorobenzene		ND		0.0036	0.057
Benzyl alcohol		ND		0.011	0.11
1,2-Dichlorobenzene		ND		0.0073	0.057
2-Methylphenol		ND		0.0081	0.11
3 & 4 Methylphenol		ND		0.0064	0.23
N-Nitrosodi-n-propylamine		ND		0.011	0.11
Hexachloroethane		ND		0.013	0.11
Nitrobenzene		ND		0.033	0.11
Isophorone		ND		0.0047	0.11
2-Nitrophenol		ND UJ		0.0049	0.11
2,4-Dimethylphenol		ND		0.0024	0.11
Benzoic acid		ND		0.74	2.8
Bis(2-chloroethoxy)methane		ND		0.0034	0.11
2,4-Dichlorophenol		ND		0.0034	0.11
1,2,4-Trichlorobenzene		ND		0.014	0.057
Naphthalene		ND		0.0025	0.023
4-Chloroaniline		ND		0.013	0.11
Hexachlorobutadiene		ND		0.010	0.057
4-Chloro-3-methylphenol		ND		0.0081	0.11
2-Methylnaphthalene		0.0048	J	0.0026	0.023
Hexachlorocyclopentadiene		ND UJ		0.0030	0.11
2,4,6-Trichlorophenol		ND		0.0046	0.17
2,4,5-Trichlorophenol		ND		0.0049	0.11
2-Chloronaphthalene		ND		0.0020	0.023
2-Nitroaniline		ND		0.0048	0.11
Dimethyl phthalate		ND		0.0048	0.11
Acenaphthylene		ND		0.0018	0.023
2,6-Dinitrotoluene		ND		0.0047	0.11
3-Nitroaniline		ND		0.0066	0.11
Acenaphthene		ND		0.0018	0.023
2,4-Dinitrophenol		ND UJ		0.016	1.1
4-Nitrophenol		ND		0.19	1.1
Dibenzofuran		ND		0.0017	0.11
2,4-Dinitrotoluene		ND		0.0028	0.11
Diethyl phthalate		ND		0.017	0.11
4-Chlorophenyl phenyl ether		ND		0.0065	0.11
Fluorene		ND		0.0014	0.023
4-Nitroaniline		ND		0.016	0.11
4,6-Dinitro-2-methylphenol		ND		0.020	1.1
N-Nitrosodiphenylamine		ND		0.0025	0.057
4-Bromophenyl phenyl ether		ND		0.0038	0.11
Hexachlorobenzene		ND		0.0043	0.057

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-18**

Lab Sample ID: 580-15385-18
Client Matrix: Solid
% Moisture: 13.4

Date Sampled: 09/08/2009 1225
Date Received: 09/11/2009 0940

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method:	8270C	Analysis Batch: 580-50472		Instrument ID:	TAC023
Preparation:	3550B	Prep Batch: 580-50242		Lab File ID:	HP15253.D
Dilution:	10			Initial Weight/Volume:	20.2828 g
Date Analyzed:	09/18/2009 1552			Final Weight/Volume:	2 mL
Date Prepared:	09/15/2009 1010			Injection Volume:	1.0 uL

Analyte	DryWt Corrected: Y	Result (mg/Kg)	Qualifier	MDL	RL
Pentachlorophenol		ND		0.014	0.11
Phenanthrene		ND		0.0024	0.023
Anthracene		ND		0.0016	0.023
Di-n-butyl phthalate		ND		0.030	0.23
Fluoranthene		0.0065	J *	0.0014	0.023
Pyrene		0.023		0.0016	0.023
Butyl benzyl phthalate		ND		0.035	0.11
3,3'-Dichlorobenzidine		ND		0.0090	0.23
Benzo[a]anthracene		ND		0.0019	0.028
Chrysene		0.0035	J	0.0016	0.028
Bis(2-ethylhexyl) phthalate		ND		0.048	1.7
Di-n-octyl phthalate		ND		0.0015	0.23
Benzo[a]pyrene		ND		0.0024	0.034
Indeno[1,2,3-cd]pyrene		ND		0.0048	0.046
Dibenz(a,h)anthracene		ND		0.0025	0.046
Benzo[g,h,i]perylene		ND		0.0017	0.028
Carbazole		ND		0.0049	0.17
1-Methylnaphthalene		0.0033	J	0.0020	0.034
Benzo[b]fluoranthene		ND		0.0047	0.023
Benzo[k]fluoranthene		ND		0.0015	0.028
2,2'-oxybis[1-chloropropane]		ND		0.0076	0.17

Surrogate	%Rec	Qualifier	Acceptance Limits
2-Fluorophenol	0	X D	36 - 145
Phenol-d5	0	X D	38 - 149
Nitrobenzene-d5	0	X D	38 - 141
2-Fluorobiphenyl	0	X D	42 - 140
2,4,6-Tribromophenol	0	X D	28 - 143
Terphenyl-d14	0	X D	42 - 151

Client: TestAmerica Laboratories, Inc

Job Number: 580-15385-1

Client Sample ID: **SSI0049-09**

Lab Sample ID: 580-15385-9
Client Matrix: Water

Date Sampled: 09/07/2009 1700
Date Received: 09/11/2009 0940

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method:	8082	Analysis Batch: 580-52626		Instrument ID:	TAC034
Preparation:	3510C	Prep Batch: 580-52855		Initial Weight/Volume:	1060 mL
Dilution:	1.0			Final Weight/Volume:	1 mL
Date Analyzed:	10/23/2009 1413			Injection Volume:	
Date Prepared:	09/14/2009 0857			Result Type:	PRIMARY

Analyte	Result (ug/L)	Qualifier	MDL	RL
PCB-1016	ND		0.0042	0.047
PCB-1221	ND		0.0058	0.047
PCB-1232	ND		0.0039	0.047
PCB-1242	ND		0.0039	0.047
PCB-1248	ND		0.0067	0.047
PCB-1254	ND		0.0042	0.047
PCB-1260	ND		0.0037	0.047

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	86		60 - 150
DCB Decachlorobiphenyl	58		40 - 135

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Conventional Chemistry Parameters by APHA/EPA Methods

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-01 (G-RS1SED-4-090709)		**Soil**			**Sampled: 09/07/09 13:50**					
% Solids	TA SOP	78.4	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-02 (G-RS1SED-0-090709)		**Soil**			**Sampled: 09/07/09 13:55**					
% Solids	TA SOP	66.1	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-03 (G-RS8SED-3-090709)		**Soil**			**Sampled: 09/07/09 14:45**					
% Solids	TA SOP	79.9	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-04 (G-RS8SED-0-090709)		**Soil**			**Sampled: 09/07/09 14:50**					
% Solids	TA SOP	68.1	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-05 (G-RS7SED-0-090709)		**Soil**			**Sampled: 09/07/09 15:30**					
% Solids	TA SOP	67.1	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-06 (G-RS7SED-4-090709)		**Soil**			**Sampled: 09/07/09 15:25**					
% Solids	TA SOP	84.5	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-07 (G-RS2SED-3-090709)		**Soil**			**Sampled: 09/07/09 16:15**					
% Solids	TA SOP	79.3	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-08 (G-RS2SED-0-090709)		**Soil**			**Sampled: 09/07/09 16:20**					
% Solids	TA SOP	65.6	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-10 (G-RS5SED-0-090809)		**Soil**			**Sampled: 09/08/09 08:30**					
% Solids	TA SOP	68.3	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-11 (G-RS5DSED-0-090809)		**Soil**			**Sampled: 09/08/09 08:35**					
% Solids	TA SOP	68.1	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Conventional Chemistry Parameters by APHA/EPA Methods

TestAmerica Spokane

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
% Solids	TA SOP	**80.4**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-13 (G-RS6SED-0-090809)		**Soil**			**Sampled: 09/08/09 07:40**					
% Solids	TA SOP	**72.1**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
% Solids	TA SOP	**65.4**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-15 (G-RS3SED-4-090809)		**Soil**			**Sampled: 09/08/09 11:15**					
% Solids	TA SOP	**80.2**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-16 (G-RS3SED-0-090809)		**Soil**			**Sampled: 09/08/09 11:10**					
% Solids	TA SOP	**70.7**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-17 (G-RS4SED-0-090809)		**Soil**			**Sampled: 09/08/09 12:20**					
% Solids	TA SOP	**70.4**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	
SSI0049-18 (G-RS4SED-4-090809)		**Soil**			**Sampled: 09/08/09 12:25**					
% Solids	TA SOP	**83.8**	----	0.0100	% by Weight	1x	9090117	09/16/09 10:00	09/17/09 16:47	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Mercury (CVAA)

TestAmerica Tacoma

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-01 (G-RS1SED-4-090709)		**Soil**			**Sampled: 09/07/09 13:50**					
Mercury	7471A Dry	**0.061**	*0.0074*	0.024	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:28	
SSI0049-02 (G-RS1SED-0-090709)		**Soil**			**Sampled: 09/07/09 13:55**					
Mercury	7471A Dry	ND	*0.0087*	0.028	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:32	
SSI0049-03 (G-RS8SED-3-090709)		**Soil**			**Sampled: 09/07/09 14:45**					
Mercury	7471A Dry	ND	*0.0070*	0.022	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:36	
SSI0049-04 (G-RS8SED-0-090709)		**Soil**			**Sampled: 09/07/09 14:50**					
Mercury	7471A Dry	**0.026**	*0.0084*	0.027	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:40	J
SSI0049-05 (G-RS7SED-0-090709)		**Soil**			**Sampled: 09/07/09 15:30**					
Mercury	7471A Dry	ND	*0.0082*	0.026	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:44	
SSI0049-06 (G-RS7SED-4-090709)		**Soil**			**Sampled: 09/07/09 15:25**					
Mercury	7471A Dry	ND	*0.0075*	0.024	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:49	
SSI0049-07 (G-RS2SED-3-090709)		**Soil**			**Sampled: 09/07/09 16:15**					
Mercury	7471A Dry	ND	*0.0077*	0.024	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:01	
SSI0049-08 (G-RS2SED-0-090709)		**Soil**			**Sampled: 09/07/09 16:20**					
Mercury	7471A Dry	**0.021**	*0.0078*	0.025	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:05	J
SSI0049-09 (G-EB-090709)		**Water**			**Sampled: 09/07/09 17:00**					
Mercury	7470A	ND	*0.000041*	0.00020	mg/L	1x	50776	09/23/09 15:17	09/23/09 17:35	
SSI0049-10 (G-RS5SED-0-090809)		**Soil**			**Sampled: 09/08/09 08:30**					
Mercury	7471A Dry	ND	*0.0080*	0.025	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:10	
SSI0049-11 (G-RS5DSED-0-090809)		**Soil**			**Sampled: 09/08/09 08:35**					
Mercury	7471A Dry	ND	*0.0081*	0.026	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:15	

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

SPOKANE, WA 11922 E. 1ST AVENUE
SPOKANE VALLEY, WA 99206-5302
ph: (509) 924.9200 fax: (509) 924.9290

Golder Associates, Inc.	Project Name:	**Avery Landing**	
18300 NE Union Hill Rd. Suite 200	Project Number:	073-93312-03	Report Created:
Redmond, WA 98077	Project Manager:	Doug Morell	10/28/09 14:26

Mercury (CVAA)

TestAmerica Tacoma

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
SSI0049-12 (G-RS5SED-4-090809)		**Soil**			**Sampled: 09/08/09 08:45**					
Mercury	7471A Dry	**0.013**	*0.0068*	0.022	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:19	J
SSI0049-13 (G-RS6SED-0-090809)		**Soil**			**Sampled: 09/08/09 07:40**					
Mercury	7471A Dry	**0.020**	*0.0083*	0.026	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 14:11	J
SSI0049-14 (G-RS6SED-3-090809)		**Soil**			**Sampled: 09/08/09 07:35**					
Mercury	7471A Dry	ND	*0.0080*	0.025	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:23	
SSI0049-15 (G-RS3SED-4-090809)		**Soil**			**Sampled: 09/08/09 11:15**					
Mercury	7471A Dry	**0.0099**	*0.0071*	0.022	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:27	J
SSI0049-16 (G-RS3SED-0-090809)		**Soil**			**Sampled: 09/08/09 11:10**					
Mercury	7471A Dry	**0.0085**	*0.0079*	0.025	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:32	J
SSI0049-17 (G-RS4SED-0-090809)		**Soil**			**Sampled: 09/08/09 12:20**					
Mercury	7471A Dry	ND	*0.0071*	0.022	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:37	
SSI0049-18 (G-RS4SED-4-090809)		**Soil**			**Sampled: 09/08/09 12:25**					
Mercury	7471A Dry	**0.020**	*0.0066*	0.021	mg/Kg dry	1x	50676	09/22/09 11:48	09/22/09 15:41	J

TestAmerica Spokane

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Randee Decker, Project Manager