ARCADIS
Infrastructure, environment, buildings

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Indianapolis, Indiana 46204
Tel 317 231 6500
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ENVIRONMENTAL

Ms. Janet DiMaggio
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 53711-5397

Subject:
Site Investigation Report Addendum, Racer Trust, Janesville Training Center
BRRTS #02-54-556700

Date:
September15, 2011

Contact:
Daniel Petzold

Phone:
317-709-0081

Email:
Daniel.Petzold@arcadis-us.com.com

Our ref:
IN000937.2011

Dear Ms. DiMaggio:

ARCADIS previously submitted a Site Investigation Report for the above referenced Site on August 10, 2011. The report was prepared and submitted prior to receipt of an additional laboratory analysis that was requested by ARCADIS. This submittal is an addendum to the original Site Investigation Report for the purpose of presenting the additional data.

Soil and groundwater samples were collected via direct-push sampling methods at the site on July 6 and 7, 2011. Groundwater samples were collected from temporary 1-inch diameter PVC wells that were installed into the direct-push probe holes. Several polynuclear aromatic hydrocarbon (PAH) compounds were detected in the analysis of groundwater samples. However; because groundwater samples from such temporary wells are inherently turbid, and because PAH compounds often bind to particulates, ARCADIS requested that Test America filter the sample from probe GP-2 and re-analyze for PAH compounds. Although this sample was beyond its hold time, the analysis was completed to increase our confidence that an appropriate approach to closure at the Site is pursued. The results are presented on the attached map and table along with the laboratory report.

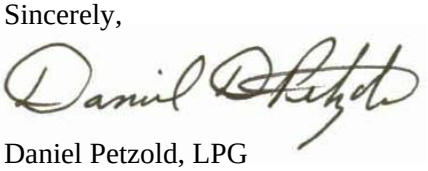
The laboratory report indicates that no PAH compounds were detected in the analysis of the filtered sample. Communication with the laboratory indicates that the data were evaluated down to the Method Detection Limit (MDL) and that “the sample was clean to the MDL, so no j flags are present on the data.”

It is ARCADIS’ opinion that the analysis of the filtered sample helps to demonstrate that the originally detected PAH compounds were bound to the particulates that were in the sample. Because PAH compounds are relatively immobile in the subsurface, it

is likely that the PAH detections in ground water were a result of particulates that were pushed to the saturated zone with the direct-push sampler or with the well screen material (which was pushed down in the open probe hole) rather than being dissolved-phase compounds that migrated through the overlying clay soil.

We hope this additional information will be helpful to WDNR in the review of the investigation report. If you have any questions, or need additional information, please call me at (317) 231-6500.

Sincerely,



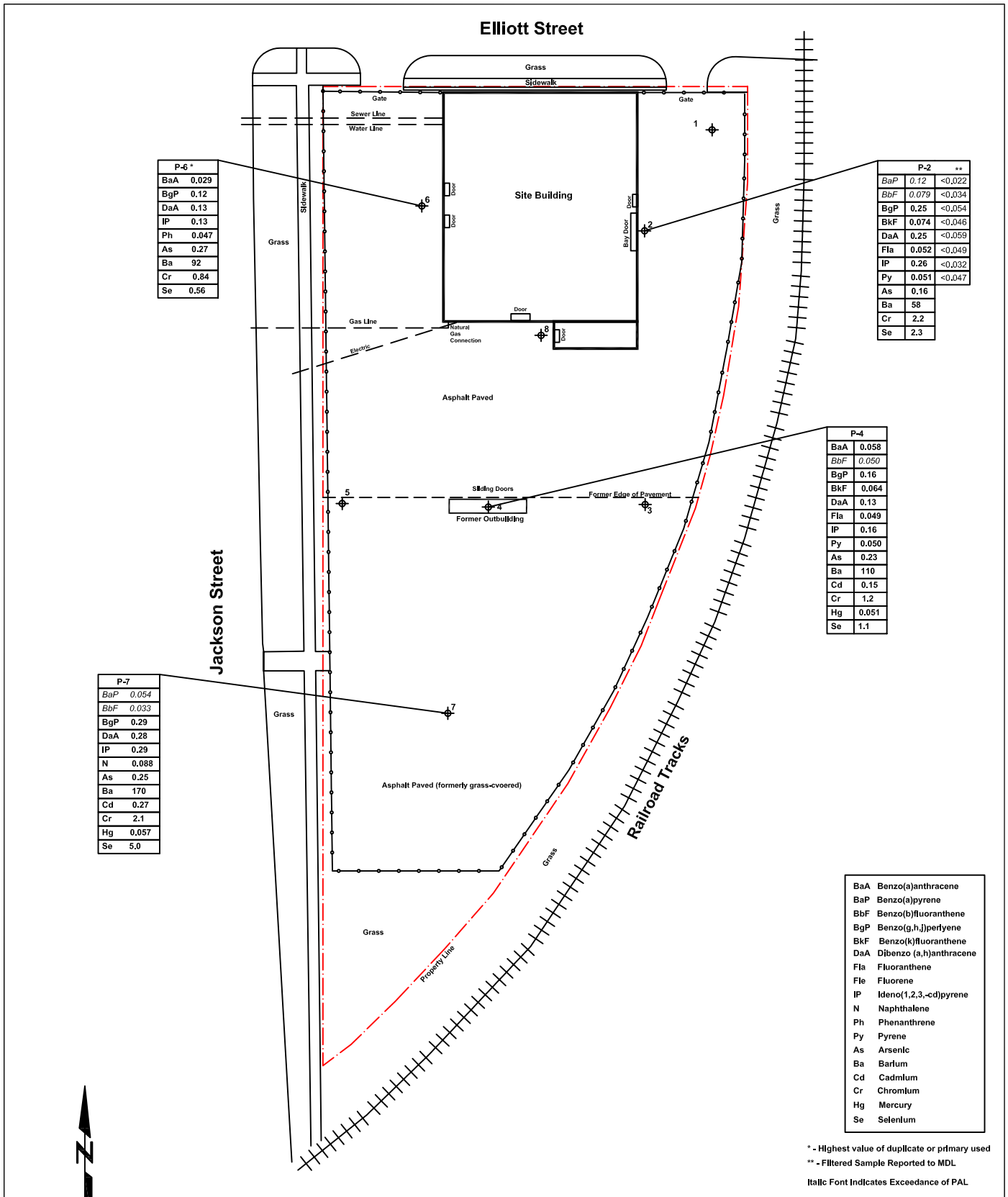
Daniel Petzold, LPG
Senior Geologist

cc: Robert Hare, RACER Trust

Table 1
PAH Compounds in Groundwater
Janesville Training Center
1405 S. Jackson St., Janesville, WI
(results in ug/l)

Probe	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a) anthracene	Benzo(a) pyrene	Benzo(b) fluoranthene	Benzo(g,h,i) perylene	Benzo(k) fluoranthene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
GP-2	<0.50	<0.50	<0.50	<0.099	*0.12*	*0.079*	0.25	0.074	<0.25	0.25	0.052	<0.50	0.26	<0.50	<0.25	<0.50	<0.50	0.051
GP-2*	<0.045	<0.049	<0.059	<0.026	*<0.022*	*<0.034*	<0.054	<0.046	<0.054	<0.059	<0.049	<0.059	<0.032	<0.49	<0.074	<0.069	<0.038	<0.047
GP-4	<0.47	<0.47	<0.47	0.058	<0.093	*0.050*	0.16	0.064	<0.23	0.13	0.049	<0.47	0.16	<0.47	<0.23	<0.47	<0.47	0.050
GP-6	<0.47	<0.47	<0.47	0.029	<0.093	<0.093	0.12	<0.093	<0.23	0.13	<0.47	<0.47	0.13	<0.47	<0.23	<0.47	0.047	<0.47
DupA	<0.47	<0.47	<0.47	<0.093	<0.093	<0.093	<0.47	<0.093	<0.23	<0.14	<0.47	<0.47	0.036	<0.47	<0.23	<0.47	<0.47	<0.47
GP-7	<0.47	<0.47	<0.47	<0.093	*0.054*	*0.033*	0.29	<0.093	<0.23	0.28	<0.47	<0.47	0.29	<0.47	<0.23	0.088	<0.47	<0.47
WDNR Standards																		
PAL	NA	NA	600	NA	0.02	0.02	NA	NA	0.02	NA	80	80	NA	NA	NA	10	NA	50
ES	NA	NA	3,000	NA	0.2	0.2	NA	NA	0.2	NA	400	400	NA	NA	NA	100	NA	250

PAL - nr140 Preventative Action Limit
ES - nr140 Enforcement Standard
NA - Not Available
Italic font indicates exceedance of PAL
* Filtered Sample: results are reported as the Method Detection Limit



Detected Groundwater Analytes (ug/L)

Janesville Training Center
1405 S. Jackson Street
Janesville, Wisconsin

ARCADIS

Figure 1

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-36469-2
Client Project/Site: RACER Trust, Janesville WI

For:
ARCADIS U.S., Inc.
251 East Ohio Street
Suite 800
Indianapolis, Indiana 46204

Attn: Daniel Petzold

Authorized for release by:
08/11/2011 08:48:52 AM

Bonnie Stadelmann
Project Manager II
bonnie.stadelmann@testamericainc.com

Table of Contents

Job ID: 500-36469-2

Laboratory: TestAmerica Chicago

Narrative

Job Narrative
500-36469-2

Comments
No additional comments.

Receipt
8270C: The following sample was prepared outside the method defined holding time for because the request for the test was made after the holding time for the sample expired: GP2.

All other samples were received in good condition within temperature requirements.

GC/MS Semi VOA
Method(s) 8270C: Internal standard (ISTD) retention times for the following sample were outside the ± 0.5 minutes of acceptance from the mid-point of the initial calibration: GP2 (500-36469-2). The sample was within ± 0.5 minutes from the daily calibration verification. No corrective action was required per TAL Chicago SOP.

No other analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

Detection Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Client Sample ID: GP2 **Lab Sample ID: 500-36469-2**

No Detections

Method Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Method	Method Description	Protocol	Laboratory
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Sample Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-36469-2	GP2	Water	07/07/11 13:45	07/12/11 10:30

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Client Sample ID: GP2
Date Collected: 07/07/11 13:45
Date Received: 07/12/11 10:30

Lab Sample ID: 500-36469-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.49	H	0.49	0.045	ug/L		08/10/11 10:10	08/10/11 18:03	1
Acenaphthylene	<0.49	H	0.49	0.049	ug/L		08/10/11 10:10	08/10/11 18:03	1
Anthracene	<0.49	H	0.49	0.059	ug/L		08/10/11 10:10	08/10/11 18:03	1
Benzo[a]anthracene	<0.098	H	0.098	0.026	ug/L		08/10/11 10:10	08/10/11 18:03	1
Benzo[a]pyrene	<0.098	H	0.098	0.022	ug/L		08/10/11 10:10	08/10/11 18:03	1
Benzo[b]fluoranthene	<0.098	H	0.098	0.034	ug/L		08/10/11 10:10	08/10/11 18:03	1
Benzo[g,h,i]perylene	<0.49	H	0.49	0.054	ug/L		08/10/11 10:10	08/10/11 18:03	1
Benzo[k]fluoranthene	<0.098	H	0.098	0.046	ug/L		08/10/11 10:10	08/10/11 18:03	1
Chrysene	<0.25	H	0.25	0.054	ug/L		08/10/11 10:10	08/10/11 18:03	1
Dibenz(a,h)anthracene	<0.15	H	0.15	0.059	ug/L		08/10/11 10:10	08/10/11 18:03	1
Fluoranthene	<0.49	H	0.49	0.049	ug/L		08/10/11 10:10	08/10/11 18:03	1
Fluorene	<0.49	H	0.49	0.059	ug/L		08/10/11 10:10	08/10/11 18:03	1
Indeno[1,2,3-cd]pyrene	<0.098	H	0.098	0.032	ug/L		08/10/11 10:10	08/10/11 18:03	1
1-Methylnaphthalene	<0.49	H	0.49	0.49	ug/L		08/10/11 10:10	08/10/11 18:03	1
2-Methylnaphthalene	<0.25	H	0.25	0.074	ug/L		08/10/11 10:10	08/10/11 18:03	1
Naphthalene	<0.49	H	0.49	0.069	ug/L		08/10/11 10:10	08/10/11 18:03	1
Phenanthrene	<0.49	H	0.49	0.038	ug/L		08/10/11 10:10	08/10/11 18:03	1
Pyrene	<0.49	H	0.49	0.047	ug/L		08/10/11 10:10	08/10/11 18:03	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*77*		*44 - 110*	*08/10/11 10:10*	*08/10/11 18:03*	*1*
Nitrobenzene-d5	*71*		*39 - 110*	*08/10/11 10:10*	*08/10/11 18:03*	*1*
Terphenyl-d14	*92*		*52 - 131*	*08/10/11 10:10*	*08/10/11 18:03*	*1*

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis.
EPA	United States Environmental Protection Agency
ND	Not Detected above the reporting level.
MDL	Method Detection Limit
RL	Reporting Limit
RE, RE1 (etc.)	Indicates a Re-extraction or Reanalysis of the sample.
%R	Percent Recovery
RPD	Relative Percent Difference, a measure of the relative difference between two points.

QC Association Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

GC/MS Semi VOA

Prep Batch: 122146

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-122146/1-A	Method Blank	Total/NA	Water	3510C	
LCS 500-122146/2-A	Lab Control Sample	Total/NA	Water	3510C	
500-36469-2	GP2	Dissolved	Water	3510C	

Analysis Batch: 122175

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-122146/1-A	Method Blank	Total/NA	Water	8270C	122146
LCS 500-122146/2-A	Lab Control Sample	Total/NA	Water	8270C	122146
500-36469-2	GP2	Dissolved	Water	8270C	122146

Surrogate Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	FBP (44-110)	NBZ (39-110)	TPH (52-131)
LCS 500-122146/2-A	Lab Control Sample	76	67	116
MB 500-122146/1-A	Method Blank	99	95	124

Surrogate Legend

FBP = 2-Fluorobiphenyl
NBZ = Nitrobenzene-d5
TPH = Terphenyl-d14

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Dissolved**

		Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	FBP (44-110)	NBZ (39-110)	TPH (52-131)
500-36469-2	GP2	77	71	92

Surrogate Legend

FBP = 2-Fluorobiphenyl
NBZ = Nitrobenzene-d5
TPH = Terphenyl-d14

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-122146/1-A
Matrix: Water
Analysis Batch: 122175

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122146

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<1.0		1.0	0.091	ug/L		08/10/11 10:10	08/10/11 15:39	1
Acenaphthylene	<1.0		1.0	0.10	ug/L		08/10/11 10:10	08/10/11 15:39	1
Anthracene	<1.0		1.0	0.12	ug/L		08/10/11 10:10	08/10/11 15:39	1
Benzo[a]anthracene	<0.20		0.20	0.054	ug/L		08/10/11 10:10	08/10/11 15:39	1
Benzo[a]pyrene	<0.20		0.20	0.045	ug/L		08/10/11 10:10	08/10/11 15:39	1
Benzo[b]fluoranthene	<0.20		0.20	0.069	ug/L		08/10/11 10:10	08/10/11 15:39	1
Benzo[g,h,i]perylene	<1.0		1.0	0.11	ug/L		08/10/11 10:10	08/10/11 15:39	1
Benzo[k]fluoranthene	<0.20		0.20	0.093	ug/L		08/10/11 10:10	08/10/11 15:39	1
Chrysene	<0.50		0.50	0.11	ug/L		08/10/11 10:10	08/10/11 15:39	1
Dibenz(a,h)anthracene	<0.30		0.30	0.12	ug/L		08/10/11 10:10	08/10/11 15:39	1
Fluoranthene	<1.0		1.0	0.10	ug/L		08/10/11 10:10	08/10/11 15:39	1
Fluorene	<1.0		1.0	0.12	ug/L		08/10/11 10:10	08/10/11 15:39	1
Indeno[1,2,3-cd]pyrene	<0.20		0.20	0.066	ug/L		08/10/11 10:10	08/10/11 15:39	1
1-Methylnaphthalene	<1.0		1.0	1.0	ug/L		08/10/11 10:10	08/10/11 15:39	1
2-Methylnaphthalene	<0.50		0.50	0.15	ug/L		08/10/11 10:10	08/10/11 15:39	1
Naphthalene	<1.0		1.0	0.14	ug/L		08/10/11 10:10	08/10/11 15:39	1
Phenanthrene	<1.0		1.0	0.078	ug/L		08/10/11 10:10	08/10/11 15:39	1
Pyrene	<1.0		1.0	0.095	ug/L		08/10/11 10:10	08/10/11 15:39	1

Surrogate	*MB % Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*99*		*44 - 110*	*08/10/11 10:10*	*08/10/11 15:39*	*1*
Nitrobenzene-d5	*95*		*39 - 110*	*08/10/11 10:10*	*08/10/11 15:39*	*1*
Terphenyl-d14	*124*		*52 - 131*	*08/10/11 10:10*	*08/10/11 15:39*	*1*

Lab Sample ID: LCS 500-122146/2-A
Matrix: Water
Analysis Batch: 122175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122146

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Acenaphthene	50.0	35.9		ug/L		72	54 - 107
Acenaphthylene	50.0	36.7		ug/L		73	56 - 102
Anthracene	50.0	45.1		ug/L		90	60 - 116
Benzo[a]anthracene	50.0	45.2		ug/L		90	70 - 116
Benzo[a]pyrene	50.0	42.1		ug/L		84	59 - 127
Benzo[b]fluoranthene	50.0	39.7		ug/L		79	57 - 125
Benzo[g,h,i]perylene	50.0	37.9		ug/L		76	64 - 133
Benzo[k]fluoranthene	50.0	50.5		ug/L		101	46 - 134
Chrysene	50.0	48.9		ug/L		98	64 - 121
Dibenz(a,h)anthracene	50.0	38.1		ug/L		76	62 - 135
Fluoranthene	50.0	43.7		ug/L		87	66 - 122
Fluorene	50.0	37.7		ug/L		75	56 - 111
Indeno[1,2,3-cd]pyrene	50.0	37.3		ug/L		75	63 - 136
2-Methylnaphthalene	50.0	29.1		ug/L		58	44 - 100
Naphthalene	50.0	30.0		ug/L		60	48 - 100
Phenanthrene	50.0	44.9		ug/L		90	64 - 114
Pyrene	50.0	52.5		ug/L		105	62 - 123

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl	*76*		*44 - 110*

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-122146/2-A
Matrix: Water
Analysis Batch: 122175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122146

Surrogate	LCS % Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	67		39 - 110
Terphenyl-d14	116		52 - 131

Certification Summary

Client: ARCADIS U.S., Inc.
Project/Site: RACER Trust, Janesville WI

TestAmerica Job ID: 500-36469-2

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Chicago	ACLASS	DoD ELAP		ADE-1429
TestAmerica Chicago	ACLASS	ISO/IEC 17025		AT-1428
TestAmerica Chicago	Alabama	State Program	4	40461
TestAmerica Chicago	California	NELAC	9	01132CA
TestAmerica Chicago	Florida	NELAC	4	E871072
TestAmerica Chicago	Georgia	Georgia EPD	4	N/A
TestAmerica Chicago	Georgia	State Program	4	939
TestAmerica Chicago	Hawaii	State Program	9	N/A
TestAmerica Chicago	Illinois	NELAC	5	100201
TestAmerica Chicago	Indiana	State Program	5	C-IL-02
TestAmerica Chicago	Iowa	State Program	7	82
TestAmerica Chicago	Kansas	NELAC	7	E-10161
TestAmerica Chicago	Kentucky	Kentucky UST	4	66
TestAmerica Chicago	Kentucky	State Program	4	90023
TestAmerica Chicago	Louisiana	NELAC	6	30720
TestAmerica Chicago	Massachusetts	State Program	1	M-IL035
TestAmerica Chicago	Mississippi	State Program	4	N/A
TestAmerica Chicago	North Carolina	North Carolina DENR	4	291
TestAmerica Chicago	Oklahoma	State Program	6	8908
TestAmerica Chicago	South Carolina	State Program	4	77001
TestAmerica Chicago	Texas	NELAC	6	T104704252-09-TX
TestAmerica Chicago	USDA	USDA		P330-09-00027
TestAmerica Chicago	Virginia	NELAC Secondary AB	3	460142
TestAmerica Chicago	Wisconsin	State Program	5	999580010
TestAmerica Chicago	Wyoming	State Program	8	8TMS-Q

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

ARCADIS
Infrastructure, environment, buildings

ID#:

CHAIN OF CUSTODY & LABORATORY ANALYSIS REQUEST FORM

Page 1 of 1

Lab Work Order #: 500-36469

Send Results to:

Contact & Company Name: Dan Petzold ARCADIS
Telephone: 317-231-6500
Address: 211 East Ohio Street Suite 800
Fax: 317-231-6514
City: Indianapolis State: IN Zip: 46204
E-mail Address: Dan.Petzold@arcadis-us.com
Project Name/Location (City, State): Kager Trust Janesville WI
Project #: IN000987.2011.00001
Sampler's Printed Name: Nick Dales
Sampler's Signature:

Sample ID	Collection Date	Collection Time	Type (✓) Comp	Type (✓) Grab	Matrix	Preservative	Filtered (✓)	# of Containers	Container Information	VOCs	BTEX/MTBE	PAHs	BTEX, PCBs as Aroclors, MTBE, Naphthalene, TCLP Pb	Mercury, TCLP Hg	REMARKS
						B		3	1	E		2		C	✓	1	4				
1 Trip Blank	7/7/11	-		✓	W	HCl		2	VOA						
2 GP7	7/7/11	1345		✓	W	HCl		9	6	3					MS/MSD
3 GP7	7/7/11	00[illegible]		✓	W	HCl		3	2	1					
4 GP4	7/7/11	1435		✓	W	HCl		3	2	1					
5 GP6	7/7/11	1210		✓	W	HCl		3	2	1					
6 DUP-A	7/7/11	-		✓	W	HCl		3	2	1					

Keys

Preservation Key:
A. H_2SO_4
B. HCl
C. HNO_3
D. NaOH
E. None
F. Other: ____
G. Other: ____
H. Other: ____

Container Information Key:
1. 40 ml Vial
2. 1 L Amber
3. 250 ml Plastic
4. 500 ml Plastic
5. Encore
6. 2 oz. Glass
7. 4 oz. Glass
8. 8 oz. Glass
9. Other: ____
10. Other: ____

Matrix Key:
SO - Soil
W - Water
T - Tissue
SE - Sediment
SL - Sludge
A - Air
NL - NAPL/Oil
SW - Sample Wipe
Other:

Special Instructions/Comments:

☐ Special QA/QC Instructions(✓):

Laboratory Information and Receipt

Lab Name: TEST AMERICA
☐ Cooler packed with ice (✓)
Specify Turnaround Requirements:
Shipping Tracking #:
Cooler Custody Seal (✓) ☐ Intact ☐ Not Intact
Sample Receipt:
Condition/Cooler Temp: ____

Relinquished By	Received By	Relinquished By	Laboratory Received By
Printed Name: TIM ALESSI	Printed Name: JEFF LUNT	Printed Name:	Printed Name:
Signature:	Signature:	Signature:	Signature:
Firm: ARCADIS	Firm/Courier: TA	Firm/Courier:	Firm:
Date/Time: 7/11/11 1700	Date/Time: 7/12/11 1030	Date/Time:	Date/Time:

20730626 CofC AR Form 01.12.2007

Distribution: WHITE – Laboratory returns with results; YELLOW – Lab copy; PINK – Retained by ARCADIS

Login Sample Receipt Checklist

Client: ARCADIS U.S., Inc.

Job Number: 500-36469-2

Login Number: 36469
List Number: 1
Creator: Lunt, Jeff T

List Source: TestAmerica Chicago

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.2,3.0
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	