Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

December 11, 2024

Joe Drapeau
PIONEER ENVIRONMENTAL, INC.
203 1/2 East Main Street
PO Box 102
Mount Horeb, WI 53572

RE: Project: KT 765
Pace Project No.: 40288455

Dear Joe Drapeau:

Enclosed are the analytical results for sample(s) received by the laboratory on December 06, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian Basten
brian.basten@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Jason Powell, Kwik Trip

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CERTIFICATIONS

Project: KT 765
Pace Project No.: 40288455

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: KT 765
Pace Project No.: 40288455

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40288455001	**PI1**	Solid	12/04/24 13:30	12/06/24 09:00
40288455002	**PI2**	Solid	12/04/24 13:35	12/06/24 09:00
40288455003	**PI3**	Solid	12/04/24 13:40	12/06/24 09:00
40288455004	**PI4**	Solid	12/04/24 13:50	12/06/24 09:00
40288455005	**PI5**	Solid	12/04/24 14:00	12/06/24 09:00

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SAMPLE ANALYTE COUNT

Project: KT 765
Pace Project No.: 40288455

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40288455001	**PI1**	EPA 8260	ALD	13
		ASTM D2974-87	YXH	1
40288455002	**PI2**	EPA 8260	ALD	13
		ASTM D2974-87	YXH	1
40288455003	**PI3**	EPA 8260	ALD	13
		ASTM D2974-87	YXH	1
40288455004	**PI4**	EPA 8260	ALD	13
		ASTM D2974-87	YXH	1
40288455005	**PI5**	EPA 8260	ALD	13
		ASTM D2974-87	YXH	1

PASI-G = Pace Analytical Services - Green Bay

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ANALYTICAL RESULTS

Project: KT 765
Pace Project No.: 40288455

Sample: PI1 **Lab ID: 40288455001** Collected: 12/04/24 13:30 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.6**	ug/kg	22.9	13.6	1	12/10/24 09:15	12/10/24 14:21	71-43-2	
Ethylbenzene	**<13.6**	ug/kg	57.1	13.6	1	12/10/24 09:15	12/10/24 14:21	100-41-4	
Methyl-tert-butyl ether	**<16.8**	ug/kg	57.1	16.8	1	12/10/24 09:15	12/10/24 14:21	1634-04-4	
Naphthalene	**<24.0**	ug/kg	286	24.0	1	12/10/24 09:15	12/10/24 14:21	91-20-3	
Toluene	**<14.4**	ug/kg	57.1	14.4	1	12/10/24 09:15	12/10/24 14:21	108-88-3	
1,2,4-Trimethylbenzene	**<17.0**	ug/kg	57.1	17.0	1	12/10/24 09:15	12/10/24 14:21	95-63-6	
1,3,5-Trimethylbenzene	**<18.4**	ug/kg	57.1	18.4	1	12/10/24 09:15	12/10/24 14:21	108-67-8	
Xylene (Total)	**<41.3**	ug/kg	171	41.3	1	12/10/24 09:15	12/10/24 14:21	1330-20-7	
m&p-Xylene	**<24.1**	ug/kg	114	24.1	1	12/10/24 09:15	12/10/24 14:21	179601-23-1	
o-Xylene	**<17.1**	ug/kg	57.1	17.1	1	12/10/24 09:15	12/10/24 14:21	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	120	%	56-189		1	12/10/24 09:15	12/10/24 14:21	2199-69-1	
4-Bromofluorobenzene (S)	110	%	58-188		1	12/10/24 09:15	12/10/24 14:21	460-00-4	
Toluene-d8 (S)	114	%	70-172		1	12/10/24 09:15	12/10/24 14:21	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**6.7**	%	0.10	0.10	1		12/08/24 11:10		

Sample: PI2 **Lab ID: 40288455002** Collected: 12/04/24 13:35 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.7**	ug/kg	24.7	14.7	1	12/10/24 09:15	12/10/24 14:41	71-43-2	
Ethylbenzene	**<14.7**	ug/kg	61.8	14.7	1	12/10/24 09:15	12/10/24 14:41	100-41-4	
Methyl-tert-butyl ether	**<18.2**	ug/kg	61.8	18.2	1	12/10/24 09:15	12/10/24 14:41	1634-04-4	
Naphthalene	**121J**	ug/kg	309	26.0	1	12/10/24 09:15	12/10/24 14:41	91-20-3	
Toluene	**36.3J**	ug/kg	61.8	15.6	1	12/10/24 09:15	12/10/24 14:41	108-88-3	
1,2,4-Trimethylbenzene	**21.1J**	ug/kg	61.8	18.4	1	12/10/24 09:15	12/10/24 14:41	95-63-6	
1,3,5-Trimethylbenzene	**<19.9**	ug/kg	61.8	19.9	1	12/10/24 09:15	12/10/24 14:41	108-67-8	
Xylene (Total)	**65.8J**	ug/kg	185	44.6	1	12/10/24 09:15	12/10/24 14:41	1330-20-7	
m&p-Xylene	**47.2J**	ug/kg	124	26.1	1	12/10/24 09:15	12/10/24 14:41	179601-23-1	
o-Xylene	**18.7J**	ug/kg	61.8	18.5	1	12/10/24 09:15	12/10/24 14:41	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	126	%	56-189		1	12/10/24 09:15	12/10/24 14:41	2199-69-1	
4-Bromofluorobenzene (S)	112	%	58-188		1	12/10/24 09:15	12/10/24 14:41	460-00-4	
Toluene-d8 (S)	113	%	70-172		1	12/10/24 09:15	12/10/24 14:41	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: KT 765
Pace Project No.: 40288455

Sample: PI2 **Lab ID: 40288455002** Collected: 12/04/24 13:35 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**10.6**	%	0.10	0.10	1		12/08/24 11:10		

Sample: PI3 **Lab ID: 40288455003** Collected: 12/04/24 13:40 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
Benzene	**60.6**	ug/kg	25.4	15.1	1	12/10/24 09:15	12/10/24 15:01	71-43-2	
Ethylbenzene	**183**	ug/kg	63.4	15.1	1	12/10/24 09:15	12/10/24 15:01	100-41-4	
Methyl-tert-butyl ether	**<18.6**	ug/kg	63.4	18.6	1	12/10/24 09:15	12/10/24 15:01	1634-04-4	
Naphthalene	**148J**	ug/kg	317	26.7	1	12/10/24 09:15	12/10/24 15:01	91-20-3	
Toluene	**395**	ug/kg	63.4	16.0	1	12/10/24 09:15	12/10/24 15:01	108-88-3	
1,2,4-Trimethylbenzene	**461**	ug/kg	63.4	18.9	1	12/10/24 09:15	12/10/24 15:01	95-63-6	
1,3,5-Trimethylbenzene	**154**	ug/kg	63.4	20.4	1	12/10/24 09:15	12/10/24 15:01	108-67-8	
Xylene (Total)	**1000**	ug/kg	190	45.8	1	12/10/24 09:15	12/10/24 15:01	1330-20-7	
m&p-Xylene	**779**	ug/kg	127	26.8	1	12/10/24 09:15	12/10/24 15:01	179601-23-1	
o-Xylene	**223**	ug/kg	63.4	19.0	1	12/10/24 09:15	12/10/24 15:01	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	131	%	56-189		1	12/10/24 09:15	12/10/24 15:01	2199-69-1	
4-Bromofluorobenzene (S)	119	%	58-188		1	12/10/24 09:15	12/10/24 15:01	460-00-4	
Toluene-d8 (S)	117	%	70-172		1	12/10/24 09:15	12/10/24 15:01	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**11.8**	%	0.10	0.10	1		12/08/24 11:10		

Sample: PI4 **Lab ID: 40288455004** Collected: 12/04/24 13:50 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
Benzene	**<17.1**	ug/kg	28.7	17.1	1	12/10/24 09:15	12/10/24 14:02	71-43-2	
Ethylbenzene	**28.3J**	ug/kg	71.6	17.1	1	12/10/24 09:15	12/10/24 14:02	100-41-4	
Methyl-tert-butyl ether	**<21.1**	ug/kg	71.6	21.1	1	12/10/24 09:15	12/10/24 14:02	1634-04-4	
Naphthalene	**<30.1**	ug/kg	358	30.1	1	12/10/24 09:15	12/10/24 14:02	91-20-3	
Toluene	**131**	ug/kg	71.6	18.1	1	12/10/24 09:15	12/10/24 14:02	108-88-3	
1,2,4-Trimethylbenzene	**108**	ug/kg	71.6	21.4	1	12/10/24 09:15	12/10/24 14:02	95-63-6	

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ANALYTICAL RESULTS

Project: KT 765
Pace Project No.: 40288455

Sample: PI4 **Lab ID: 40288455004** Collected: 12/04/24 13:50 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,3,5-Trimethylbenzene	**55.8J**	ug/kg	71.6	23.1	1	12/10/24 09:15	12/10/24 14:02	108-67-8	
Xylene (Total)	**354**	ug/kg	215	51.7	1	12/10/24 09:15	12/10/24 14:02	1330-20-7	
m&p-Xylene	**205**	ug/kg	143	30.2	1	12/10/24 09:15	12/10/24 14:02	179601-23-1	
o-Xylene	**150**	ug/kg	71.6	21.5	1	12/10/24 09:15	12/10/24 14:02	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	122	%	56-189		1	12/10/24 09:15	12/10/24 14:02	2199-69-1	
4-Bromofluorobenzene (S)	108	%	58-188		1	12/10/24 09:15	12/10/24 14:02	460-00-4	
Toluene-d8 (S)	120	%	70-172		1	12/10/24 09:15	12/10/24 14:02	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**17.8**	%	0.10	0.10	1		12/08/24 11:10		

Sample: PI5 **Lab ID: 40288455005** Collected: 12/04/24 14:00 Received: 12/06/24 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.6**	ug/kg	22.8	13.6	1	12/10/24 09:15	12/10/24 15:20	71-43-2	
Ethylbenzene	**<13.6**	ug/kg	57.1	13.6	1	12/10/24 09:15	12/10/24 15:20	100-41-4	
Methyl-tert-butyl ether	**<16.8**	ug/kg	57.1	16.8	1	12/10/24 09:15	12/10/24 15:20	1634-04-4	
Naphthalene	**<24.0**	ug/kg	285	24.0	1	12/10/24 09:15	12/10/24 15:20	91-20-3	
Toluene	**<14.4**	ug/kg	57.1	14.4	1	12/10/24 09:15	12/10/24 15:20	108-88-3	
1,2,4-Trimethylbenzene	**<17.0**	ug/kg	57.1	17.0	1	12/10/24 09:15	12/10/24 15:20	95-63-6	
1,3,5-Trimethylbenzene	**<18.4**	ug/kg	57.1	18.4	1	12/10/24 09:15	12/10/24 15:20	108-67-8	
Xylene (Total)	**<41.2**	ug/kg	171	41.2	1	12/10/24 09:15	12/10/24 15:20	1330-20-7	
m&p-Xylene	**<24.1**	ug/kg	114	24.1	1	12/10/24 09:15	12/10/24 15:20	179601-23-1	
o-Xylene	**<17.1**	ug/kg	57.1	17.1	1	12/10/24 09:15	12/10/24 15:20	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	125	%	56-189		1	12/10/24 09:15	12/10/24 15:20	2199-69-1	
4-Bromofluorobenzene (S)	134	%	58-188		1	12/10/24 09:15	12/10/24 15:20	460-00-4	
Toluene-d8 (S)	119	%	70-172		1	12/10/24 09:15	12/10/24 15:20	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**6.6**	%	0.10	0.10	1		12/08/24 11:10		

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QUALITY CONTROL DATA

Project: KT 765
Pace Project No.: 40288455

QC Batch: 492239
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Short List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40288455001, 40288455002, 40288455003, 40288455004, 40288455005

METHOD BLANK: 2817692 Matrix: Solid
Associated Lab Samples: 40288455001, 40288455002, 40288455003, 40288455004, 40288455005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	12/10/24 12:17	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	12/10/24 12:17	
Benzene	ug/kg	<11.9	20.0	12/10/24 12:17	
Ethylbenzene	ug/kg	<11.9	50.0	12/10/24 12:17	
m&p-Xylene	ug/kg	<21.1	100	12/10/24 12:17	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	12/10/24 12:17	
Naphthalene	ug/kg	<21.0	250	12/10/24 12:17	
o-Xylene	ug/kg	<15.0	50.0	12/10/24 12:17	
Toluene	ug/kg	<12.6	50.0	12/10/24 12:17	
Xylene (Total)	ug/kg	<36.1	150	12/10/24 12:17	
1,2-Dichlorobenzene-d4 (S)	%	102	56-189	12/10/24 12:17	
4-Bromofluorobenzene (S)	%	82	58-188	12/10/24 12:17	
Toluene-d8 (S)	%	97	70-172	12/10/24 12:17	

LABORATORY CONTROL SAMPLE: 2817693

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	2500	2600	104	70-130	
Ethylbenzene	ug/kg	2500	2650	106	70-130	
m&p-Xylene	ug/kg	5000	5250	105	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2120	85	70-130	
o-Xylene	ug/kg	2500	2580	103	70-130	
Toluene	ug/kg	2500	2540	101	70-130	
Xylene (Total)	ug/kg	7500	7830	104	70-130	
1,2-Dichlorobenzene-d4 (S)	%			106	56-189	
4-Bromofluorobenzene (S)	%			103	58-188	
Toluene-d8 (S)	%			101	70-172	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2817694 2817695

Parameter	Units	40288455004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/kg	<17.1	1440	1440	1380	1430	96	100	70-130	4	20	
Ethylbenzene	ug/kg	28.3J	1440	1440	1440	1410	98	97	70-130	2	20	
m&p-Xylene	ug/kg	205	2870	2870	2950	2970	96	96	70-130	0	21	
Methyl-tert-butyl ether	ug/kg	<21.1	1440	1440	1140	1190	80	83	63-130	4	22	
o-Xylene	ug/kg	150	1440	1440	1550	1560	98	98	70-130	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: KT 765
Pace Project No.: 40288455

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2817694 2817695

Parameter	Units	40288455004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Toluene	ug/kg	131	1440	1440	1510	1500	96	95	70-130	1	20	
Xylene (Total)	ug/kg	354	4290	4290	4510	4530	97	97	70-130	0	20	
1,2-Dichlorobenzene-d4 (S)	%						126	124	56-189			
4-Bromofluorobenzene (S)	%						120	116	58-188			
Toluene-d8 (S)	%						118	120	70-172			

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QUALITY CONTROL DATA

Project: KT 765
Pace Project No.: 40288455

QC Batch: 492023
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40288455001, 40288455002, 40288455003, 40288455004, 40288455005

SAMPLE DUPLICATE: 2816889

Parameter	Units	40288468004 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	21.3	20.5	4	10	

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QUALIFIERS

Project: KT 765
Pace Project No.: 40288455

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: KT 765
Pace Project No.: 40288455

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40288455001	**PI1**	EPA 5035/5030B	492239	EPA 8260	492247
40288455002	**PI2**	EPA 5035/5030B	492239	EPA 8260	492247
40288455003	**PI3**	EPA 5035/5030B	492239	EPA 8260	492247
40288455004	**PI4**	EPA 5035/5030B	492239	EPA 8260	492247
40288455005	**PI5**	EPA 5035/5030B	492239	EPA 8260	492247
40288455001	**PI1**	ASTM D2974-87	492023		
40288455002	**PI2**	ASTM D2974-87	492023		
40288455003	**PI3**	ASTM D2974-87	492023		
40288455004	**PI4**	ASTM D2974-87	492023		
40288455005	**PI5**	ASTM D2974-87	492023		

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CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40288455

ALL SHADED AREAS are for LAB USE ONLY

Company: PIONEER ENV	Billing Information: Kevin Tasp
Address: MT. HOREB, WI	
Report To: JOE D	Email To: JPOWER @ KT
Copy To: JASON P - KT	Site Collection Info/Address: DODGEVILLE
Customer Project Name/Number: KJ 7785	State: WI County/City: Time Zone Collected: [ ] PT [ ] MT [ ] CT [ ] ET
Phone: Email:	Site/Facility ID #: TSSA; Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): J DRAPSON	Purchase Order #: Quote #: 79750102D; DW PWS ID #: DW Location Code:
Collected By (signature):	Turnaround Date Required: STD; Immediately Packed on Ice: [ ] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: _____ [ ] Hold: _____	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply); Field Filtered (if applicable): [ ] Yes [ ] No; Analysis: _____

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: PADC + WASTEWATER	Lab Profile/Line
PI 1	SOIL	G	12/4/24	1:30					X	001
PI 2				1:35						002
PI 3				1:40						003
PI 4				1:50						004
PI 5				2:00						005

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y N NA
Custody Signatures Present	Y N NA
Collector Signature Present	Y N NA
Bottles Intact	Y N NA
Correct Bottles	Y N NA
Sufficient Volume	Y N NA
Samples Received on Ice	Y N NA
VOA - Headspace Acceptable	Y N NA
USDA Regulated Soils	Y N NA
Samples in Holding Time	Y N NA
Residual Chlorine Present	Y N NA
Cl Strips: _____	
Sample pH Acceptable	Y N NA
pH Strips: _____	
Sulfide Present	Y N NA
Lead Acetate Strips: _____	

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2887560

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: _____
Cooler 1 Temp Upon Receipt: _____oC
Cooler 1 Therm Corr. Factor: _____oC
Cooler 1 Corrected Temp: _____oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
	12/4/24 16:20		
Speedee	12/6/24 0900		12/6/24 0900
			12/6/24

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: Pioneer Project # 40288455

All containers needing preservation have been checked and noted below: ☐Yes ☐No ☑N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																																		2.5 / 5
002																																		2.5 / 5
003																																		2.5 / 5
004																																		2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
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014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : ☐Yes ☐No ☑N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40288455

40288455

Client Name: Pioneer

Courier: ☐ CS Logistics ☐ Fed Ex ☑ Speedee ☐ UPS ☐ Waltco ☐ Client ☐ Pace Other:

Tracking #: 4838339091600022102152

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 144 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 2.0 /Corr: 2.0

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 12/6/22 /Initials: mt

Labeled By Initials: YP

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. ph#, pg#, preserve mt 12/6/22
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD: ☐Yes ☑No ☐N/A		8.
Correct Containers Used:	☑Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☐Yes ☑No ☐N/A	12. No date or time on polycups mt 12/6/22
-Includes date/time/ID/Analysis Matrix: S		
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

TABLE 1

KWIK TRIP 765
115 S. IOWA STREET
DODGEVILLE, WI 53533

UST PIPING TSSA - SOIL SAMPLE ANALYTICAL TABLE
(all results are in micrograms per kilogram (ug/kg))

Location	Depth (feet below grade)	Removed/ In-place	Date	PID Reading (ppm)	Benzene	Ethyl-benzene	MTBE	Napthalene	Toluene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Total Xylenes
Protective of GW					*5.0*	*1,600*	*27.0*	*660*	*1,100.0*	*1,400*		*4,000*
Direct Contact (Non-Ind)					**1,600**	**8,020**	**63,800**	**2,400**	**818,000**	**219,000**	**182,000**	**260,000**
					KWIK TRIP UST SYSTEM - TSSA							
PI-1	4.0	In-place	12/4/2024	0.0	<13.6	<13.6	<16.8	<24.0	<14.4	<17.0	<18.4	<41.3
PI-2	4.0	In-place	12/4/2024	1.2	*<14.7*	<14.7	<18.2	121	36.3	21.1	<19.9	65.8
PI-3	4.0	In-place	12/4/2024	4.5	*60.6*	183	<18.6	148	395	461	154	1000
PI-4	4.0	In-place	12/4/2024	2.1	<17.1	28.3	<21.1	<30.1	131	108	55.8	354
PI-5	4.0	In-place	12/4/2024	0.0	<13.6	<13.6	<16.8	<24.0	<14.4	<17.0	<18.4	<41.2

* DC-RCL Based on default soil direct contact RCLS for parameters from WDNR Soil RCL Worksheets (ver 10-24)
* GW-RCL Based on default groundwater RCLs for parameters from WDNR Soil RCL Worksheets (ver 10-24)
xx – Bold Numbers - Results greater then\equal to the listed Non-Industrial DC-RCL
xx – Bold Numbers & Underlined - Results greater then\equal to the listed Industrial DC-RCL
xx - Italics – Results greater then\equal to the listed GW -RCL

TABLE 1A

KWIK TRIP 765
115 S. IOWA STREET
DODGEVILLE, WI 53533

HISTORICAL COMPARRISON OF RESDIUAL SOIL CONTAMINATION / ANALYTICAL TABLE
(all results are in micrograms per kilogram (ug/kg))

Location	Depth (feet below grade)	Removed/ In-place	Date	PID Reading (ppm)	Benzene	Ethyl-benzene	MTBE	Napthalene	Toluene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Total Xylenes
Protective of GW					*5.0*	*1,600*	*27.0*	*660*	*1,100.0*	*1,400*		*4,000*
Direct Contact (Non-Ind)					**1,600**	**8,020**	**63,800**	**2,400**	**818,000**	**219,000**	**182,000**	**260,000**
PI-2	4.0	In-place	12/4/2024	1.2	*<14.7*	<14.7	<18.2	121	36.3	21.1	<19.9	65.8
PI-3	4.0	In-place	12/4/2024	4.5	*60.6*	183	<18.6	148	395	461	154	1000
B8 (historical data)	3-5	In-place	5/19/1999	327.0	<120	1,500	<120	NA	180	*7,600*	*1,800*	*11,300*
TP3 (historical data)	6	In-place	4/28/1998	NR	<290	*2,220*	<290	*NA*	<290	*15,200*	*5,130*	3,500
PI-4	4.0	In-place	12/4/2024	2.1	<17.1	28.3	<21.1	<30.1	131	108	55.8	354
MW4 (historical data)	11-13	in-place	05/18/99	1,068.0	<2,500	*4,400*	<2,500	NA	*12,000*	*11,000*	*3,300*	*25,300*
TP2 (historical data)	6	in-place	04/28/98	NR	<31	149	<31	NA	236	980	298	1,240

Note: : Historical data from BRRTs 03-25-184263 - Soil Tables in continuing obligations package. Data was not verified by lab reports by Pioneer
PID : Photoionization detector
NA : Not analyzed
* DC-RCL Based on default soil direct contact RCLS for parameters from WDNR Soil RCL Worksheets (ver 10-24)
* GW-RCL Based on default groundwater RCLs for parameters from WDNR Soil RCL Worksheets (ver 10-24)
xx – Bold Numbers - Results greater then\equal to the listed Non-Industrial DC-RCL
xx – Bold Numbers & Underlined - Results greater then\equal to the listed Industrial DC-RCL
xx - Italics – Results greater then\equal to the listed GW -RCL