

April 05, 2013

Kyle Lawrence
Center for Toxicology & Env. Health, LLC.
5120 N. Shore Drive
North Little Rock, AR 72118

RE: Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141836

Dear Kyle Lawrence:

Enclosed are the analytical results for sample(s) received by the laboratory on April 05, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,



Mary Jane Walls

maryjane.walls@pacelabs.com
PM Lab Management

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219

A2LA Certification #: 2456.01

Arkansas Certification #: 12-019-0

Illinois Certification #: 002885

Iowa Certification #: 118

Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055

Nevada Certification #: KS000212008A

Oklahoma Certification #: 9205/9935

Texas Certification #: T104704407-12-3

Utah Certification #: KS000212012-2

Illinois Certification #: 003097

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SAMPLE SUMMARY

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60141836001	RRS44SW1	Water	04/04/13 14:45	04/05/13 06:15
60141836002	RRS44SW1B	Water	04/04/13 14:50	04/05/13 06:15
60141836003	RRS44SW2	Water	04/04/13 10:40	04/05/13 06:15
60141836004	RRS44SW3	Water	04/04/13 09:35	04/05/13 06:15
60141836005	RRS44SW4	Water	04/04/13 15:30	04/05/13 06:15
60141836006	RRS44SW4B	Water	04/04/13 15:40	04/05/13 06:15
60141836007	RRS44SW5	Water	04/04/13 11:25	04/05/13 06:15
60141836008	RRS44SW6	Water	04/04/13 16:15	04/05/13 06:15
60141836009	RRS44SW6B	Water	04/04/13 16:30	04/05/13 06:15
60141836010	RRS44SW7	Water	04/04/13 16:45	04/05/13 06:15
60141836011	RRS44SW7B	Water	04/04/13 17:00	04/05/13 06:15
60141836012	RRS44BKG1	Water	04/04/13 14:10	04/05/13 06:15
60141836013	RRS44TB1	Water	04/04/13 00:00	04/05/13 06:15
60141836014	RRS44TB2	Water	04/04/13 00:00	04/05/13 06:15
60141836015	RRS44TB3	Water	04/04/13 00:00	04/05/13 06:15
60141836016	RRS44TB4	Water	04/04/13 00:00	04/05/13 06:15

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SAMPLE ANALYTE COUNT

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Lab ID	Sample ID	Method	Analysts	Analytes Reported
60141836001	RRS44SW1	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141836002	RRS44SW1B	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141836003	RRS44SW2	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141836004	RRS44SW3	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141836005	RRS44SW4	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141836006	RRS44SW4B	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836007	RRS44SW5	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836008	RRS44SW6	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836009	RRS44SW6B	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836010	RRS44SW7	EPA 6010	TJT	9

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SAMPLE ANALYTE COUNT

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836011	RRS44SW7B	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836012	RRS44BKG1	EPA 6010	TJT	9
		EPA 7470	TJT	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	JKL	70
60141836013	RRS44TB1	EPA 5030B/8260	PRG	70
60141836014	RRS44TB2	EPA 5030B/8260	PRG	70
60141836015	RRS44TB3	EPA 5030B/8260	PRG	70
60141836016	RRS44TB4	EPA 5030B/8260	PRG	70

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1	Lab ID: 60141836001	Collected: 04/04/13 14:45	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:34	7440-38-2	
Barium	18.2 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:34	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:34	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:34	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:34	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:34	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:34	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:34	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:34	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:18	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	83-32-9	
Acenaphthylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	208-96-8	
Anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	120-12-7	
Benzo(a)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	56-55-3	
Benzo(a)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	207-08-9	
Chrysene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	53-70-3	
Fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	206-44-0	
Fluorene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	193-39-5	
Naphthalene	ND ug/L		0.53	1	04/05/13 00:00	04/05/13 11:29	91-20-3	
Phenanthrene	ND ug/L		0.53	1	04/05/13 00:00	04/05/13 11:29	85-01-8	
Pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 11:29	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	81 %		40-120	1	04/05/13 00:00	04/05/13 11:29	321-60-8	
Terphenyl-d14 (S)	90 %		39-120	1	04/05/13 00:00	04/05/13 11:29	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:32	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:32	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:32	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:32	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:32	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:32	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:32	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:32	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:32	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:32	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:32	98-06-6	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1	Lab ID: 60141836001	Collected: 04/04/13 14:45	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:32	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:32	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:32	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:32	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:32	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:32	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:32	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:32	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:32	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:32	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:32	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:32	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:32	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:32	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:32	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:32	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:32	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:32	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:32	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:32	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:32	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:32	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:32	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:32	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:32	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:32	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:32	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:32	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:32	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:32	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:32	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:32	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:32	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:32	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:32	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:32	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:32	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:32	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:32	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:32	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1		Lab ID: 60141836001	Collected: 04/04/13 14:45	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:32	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:32	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:32	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:32	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:32	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:32	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:32	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	99 %		80-120	1		04/05/13 10:32	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 10:32	1868-53-7	
1,2-Dichloroethane-d4 (S)	102 %		80-120	1		04/05/13 10:32	17060-07-0	
Toluene-d8 (S)	99 %		80-120	1		04/05/13 10:32	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:32		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1B	Lab ID: 60141836002	Collected: 04/04/13 14:50	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:36	7440-38-2	
Barium	22.7 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:36	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:36	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:36	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:36	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:36	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:36	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:36	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:36	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:20	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	83-32-9	
Acenaphthylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	208-96-8	
Anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	120-12-7	
Benzo(a)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	56-55-3	
Benzo(a)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	207-08-9	
Chrysene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	53-70-3	
Fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	206-44-0	
Fluorene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	193-39-5	
Naphthalene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 11:47	91-20-3	
Phenanthrene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 11:47	85-01-8	
Pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 11:47	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	80 %		40-120	1	04/05/13 00:00	04/05/13 11:47	321-60-8	
Terphenyl-d14 (S)	92 %		39-120	1	04/05/13 00:00	04/05/13 11:47	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:46	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:46	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:46	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:46	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:46	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:46	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:46	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:46	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:46	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:46	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:46	98-06-6	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1B	Lab ID: 60141836002	Collected: 04/04/13 14:50	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:46	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:46	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:46	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:46	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:46	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:46	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:46	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:46	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:46	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:46	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:46	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:46	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:46	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:46	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:46	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:46	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:46	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:46	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:46	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:46	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:46	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:46	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:46	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:46	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:46	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:46	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:46	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:46	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:46	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:46	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:46	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:46	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:46	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:46	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:46	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:46	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:46	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:46	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:46	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW1B		Lab ID: 60141836002	Collected: 04/04/13 14:50	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:46	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:46	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:46	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:46	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:46	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:46	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:46	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102 %		80-120	1		04/05/13 10:46	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 10:46	1868-53-7	
1,2-Dichloroethane-d4 (S)	102 %		80-120	1		04/05/13 10:46	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 10:46	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:46		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW2	Lab ID: 60141836003	Collected: 04/04/13 10:40	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:38	7440-38-2	
Barium	15.6 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:38	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:38	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:38	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:38	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:38	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:38	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:38	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:38	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:22	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	83-32-9	
Acenaphthylene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	208-96-8	
Anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	120-12-7	
Benzo(a)anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	56-55-3	
Benzo(a)pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	207-08-9	
Chrysene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	53-70-3	
Fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	206-44-0	
Fluorene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	193-39-5	
Naphthalene	ND ug/L		0.64	1	04/05/13 00:00	04/05/13 12:05	91-20-3	
Phenanthrene	ND ug/L		0.64	1	04/05/13 00:00	04/05/13 12:05	85-01-8	
Pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 12:05	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	75 %		40-120	1	04/05/13 00:00	04/05/13 12:05	321-60-8	
Terphenyl-d14 (S)	83 %		39-120	1	04/05/13 00:00	04/05/13 12:05	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 11:00	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 11:00	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 11:00	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 11:00	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 11:00	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 11:00	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 11:00	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 11:00	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:00	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:00	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:00	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW2	Lab ID: 60141836003	Collected: 04/04/13 10:40	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 11:00	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 11:00	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 11:00	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 11:00	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 11:00	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:00	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:00	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 11:00	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 11:00	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 11:00	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 11:00	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 11:00	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:00	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:00	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 11:00	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:00	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:00	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:00	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:00	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:00	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:00	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:00	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:00	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:00	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 11:00	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 11:00	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 11:00	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 11:00	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 11:00	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 11:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 11:00	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 11:00	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 11:00	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 11:00	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 11:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:00	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:00	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 11:00	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 11:00	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:00	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:00	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:00	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW2		Lab ID: 60141836003	Collected: 04/04/13 10:40	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 11:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 11:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 11:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 11:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 11:00	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 11:00	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		04/05/13 11:00	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	101 %		80-120	1		04/05/13 11:00	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 11:00	1868-53-7	
1,2-Dichloroethane-d4 (S)	100 %		80-120	1		04/05/13 11:00	17060-07-0	
Toluene-d8 (S)	101 %		80-120	1		04/05/13 11:00	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 11:00		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW3	Lab ID: 60141836004	Collected: 04/04/13 09:35	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:40	7440-38-2	
Barium	15.4 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:40	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:40	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:40	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:40	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:40	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:40	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:40	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:40	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:29	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	83-32-9	
Acenaphthylene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	208-96-8	
Anthracene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	120-12-7	
Benzo(a)anthracene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	56-55-3	
Benzo(a)pyrene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	207-08-9	
Chrysene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	53-70-3	
Fluoranthene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	206-44-0	
Fluorene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	193-39-5	
Naphthalene	ND ug/L		0.68	1	04/05/13 00:00	04/05/13 12:22	91-20-3	
Phenanthrene	ND ug/L		0.68	1	04/05/13 00:00	04/05/13 12:22	85-01-8	
Pyrene	ND ug/L		0.14	1	04/05/13 00:00	04/05/13 12:22	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	82 %		40-120	1	04/05/13 00:00	04/05/13 12:22	321-60-8	
Terphenyl-d14 (S)	91 %		39-120	1	04/05/13 00:00	04/05/13 12:22	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 11:15	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 11:15	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 11:15	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 11:15	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 11:15	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 11:15	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 11:15	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 11:15	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:15	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:15	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:15	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW3	Lab ID: 60141836004	Collected: 04/04/13 09:35	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 11:15	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 11:15	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 11:15	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 11:15	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 11:15	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:15	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:15	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 11:15	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 11:15	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 11:15	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 11:15	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 11:15	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:15	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:15	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 11:15	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:15	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:15	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:15	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:15	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:15	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:15	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:15	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:15	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:15	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 11:15	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 11:15	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 11:15	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 11:15	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 11:15	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 11:15	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 11:15	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 11:15	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 11:15	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 11:15	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 11:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:15	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:15	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 11:15	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 11:15	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:15	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:15	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:15	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW3		Lab ID: 60141836004	Collected: 04/04/13 09:35	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 11:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 11:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 11:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 11:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 11:15	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 11:15	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		04/05/13 11:15	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102 %		80-120	1		04/05/13 11:15	460-00-4	
Dibromofluoromethane (S)	102 %		80-120	1		04/05/13 11:15	1868-53-7	
1,2-Dichloroethane-d4 (S)	102 %		80-120	1		04/05/13 11:15	17060-07-0	
Toluene-d8 (S)	102 %		80-120	1		04/05/13 11:15	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 11:15		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW4	Lab ID: 60141836005	Collected: 04/04/13 15:30	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:42	7440-38-2	
Barium	27.2 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:42	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:42	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:42	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:42	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:42	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:42	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:42	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:42	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:31	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	83-32-9	
Acenaphthylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	208-96-8	
Anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	120-12-7	
Benzo(a)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	56-55-3	
Benzo(a)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	207-08-9	
Chrysene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	53-70-3	
Fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	206-44-0	
Fluorene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	193-39-5	
Naphthalene	ND ug/L		0.55	1	04/05/13 00:00	04/05/13 12:40	91-20-3	
Phenanthrene	ND ug/L		0.55	1	04/05/13 00:00	04/05/13 12:40	85-01-8	
Pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 12:40	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	76 %		40-120	1	04/05/13 00:00	04/05/13 12:40	321-60-8	
Terphenyl-d14 (S)	87 %		39-120	1	04/05/13 00:00	04/05/13 12:40	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 11:29	67-64-1	
Benzene	2.4 ug/L		1.0	1		04/05/13 11:29	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 11:29	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 11:29	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 11:29	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 11:29	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 11:29	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 11:29	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:29	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:29	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:29	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW4	Lab ID: 60141836005	Collected: 04/04/13 15:30	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 11:29	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 11:29	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 11:29	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 11:29	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 11:29	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:29	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:29	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 11:29	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 11:29	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 11:29	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 11:29	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 11:29	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:29	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:29	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 11:29	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:29	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:29	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:29	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:29	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:29	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:29	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:29	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:29	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:29	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 11:29	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 11:29	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 11:29	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 11:29	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 11:29	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 11:29	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 11:29	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 11:29	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 11:29	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 11:29	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 11:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:29	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:29	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 11:29	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 11:29	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:29	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:29	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:29	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW4		Lab ID: 60141836005	Collected: 04/04/13 15:30	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 11:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 11:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 11:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 11:29	95-63-6	
1,3,5-Trimethylbenzene	2.2	ug/L	1.0	1		04/05/13 11:29	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 11:29	75-01-4	
Xylene (Total)	7.6	ug/L	3.0	1		04/05/13 11:29	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	103	%	80-120	1		04/05/13 11:29	460-00-4	
Dibromofluoromethane (S)	101	%	80-120	1		04/05/13 11:29	1868-53-7	
1,2-Dichloroethane-d4 (S)	99	%	80-120	1		04/05/13 11:29	17060-07-0	
Toluene-d8 (S)	99	%	80-120	1		04/05/13 11:29	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 11:29		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW4B	Lab ID: 60141836006	Collected: 04/04/13 15:40	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:44	7440-38-2	
Barium	33.8 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:44	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:44	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:44	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:44	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:44	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:44	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:44	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:44	7440-62-2	
7470 Mercury Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:33	7439-97-6	
8270 MSSV PAH by SIM Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	83-32-9	
Acenaphthylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	208-96-8	
Anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	120-12-7	
Benzo(a)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	56-55-3	
Benzo(a)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	207-08-9	
Chrysene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	53-70-3	
Fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	206-44-0	
Fluorene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	193-39-5	
Naphthalene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 12:57	91-20-3	
Phenanthrene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 12:57	85-01-8	
Pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 12:57	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	70 %		40-120	1	04/05/13 00:00	04/05/13 12:57	321-60-8	
Terphenyl-d14 (S)	84 %		39-120	1	04/05/13 00:00	04/05/13 12:57	1718-51-0	
8260 MSV Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 09:33	67-64-1	
Benzene	3.4 ug/L		1.0	1		04/05/13 09:33	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 09:33	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 09:33	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 09:33	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 09:33	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 09:33	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 09:33	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:33	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:33	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:33	98-06-6	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Lab Project No.: 60141836

Sample: RRS44SW4B	Lab ID: 60141836006	Collected: 04/04/13 15:40	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 09:33	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 09:33	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 09:33	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 09:33	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 09:33	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:33	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:33	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 09:33	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 09:33	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 09:33	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 09:33	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 09:33	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:33	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:33	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 09:33	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:33	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:33	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:33	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:33	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:33	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:33	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:33	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:33	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:33	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 09:33	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 09:33	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 09:33	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 09:33	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 09:33	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 09:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 09:33	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 09:33	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 09:33	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 09:33	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 09:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:33	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:33	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 09:33	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 09:33	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:33	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:33	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:33	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW4B	Lab ID: 60141836006	Collected: 04/04/13 15:40	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 09:33	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 09:33	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 09:33	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 09:33	95-63-6	
1,3,5-Trimethylbenzene	2.0 ug/L		1.0	1		04/05/13 09:33	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 09:33	75-01-4	
Xylene (Total)	7.6 ug/L		3.0	1		04/05/13 09:33	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	99 %		80-120	1		04/05/13 09:33	460-00-4	
Dibromofluoromethane (S)	100 %		80-120	1		04/05/13 09:33	1868-53-7	
1,2-Dichloroethane-d4 (S)	104 %		80-120	1		04/05/13 09:33	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 09:33	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 09:33		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW5	Lab ID: 60141836007	Collected: 04/04/13 11:25	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:46	7440-38-2	
Barium	17.0 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:46	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:46	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:46	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:46	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:46	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:46	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:46	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:46	7440-62-2	
7470 Mercury Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:35	7439-97-6	
8270 MSSV PAH by SIM Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	83-32-9	
Acenaphthylene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	208-96-8	
Anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	120-12-7	
Benzo(a)anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	56-55-3	
Benzo(a)pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	207-08-9	
Chrysene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	53-70-3	
Fluoranthene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	206-44-0	
Fluorene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	193-39-5	
Naphthalene	ND ug/L		0.63	1	04/05/13 00:00	04/05/13 14:43	91-20-3	
Phenanthrene	ND ug/L		0.63	1	04/05/13 00:00	04/05/13 14:43	85-01-8	
Pyrene	ND ug/L		0.13	1	04/05/13 00:00	04/05/13 14:43	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	72 %		40-120	1	04/05/13 00:00	04/05/13 14:43	321-60-8	
Terphenyl-d14 (S)	81 %		39-120	1	04/05/13 00:00	04/05/13 14:43	1718-51-0	
8260 MSV Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 09:48	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 09:48	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 09:48	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 09:48	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 09:48	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 09:48	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 09:48	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 09:48	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:48	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:48	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:48	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW5	Lab ID: 60141836007	Collected: 04/04/13 11:25	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 09:48	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 09:48	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 09:48	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 09:48	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 09:48	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:48	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:48	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 09:48	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 09:48	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 09:48	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 09:48	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 09:48	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:48	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:48	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 09:48	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:48	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:48	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:48	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:48	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:48	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:48	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:48	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:48	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:48	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 09:48	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 09:48	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 09:48	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 09:48	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 09:48	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 09:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 09:48	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 09:48	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 09:48	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 09:48	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 09:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:48	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:48	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 09:48	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 09:48	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:48	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:48	79-00-5	

Date: 04/05/2013 04:48 PM

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW5		Lab ID: 60141836007	Collected: 04/04/13 11:25	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 09:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 09:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 09:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 09:48	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		04/05/13 09:48	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	101 %		80-120	1		04/05/13 09:48	460-00-4	
Dibromofluoromethane (S)	105 %		80-120	1		04/05/13 09:48	1868-53-7	
1,2-Dichloroethane-d4 (S)	105 %		80-120	1		04/05/13 09:48	17060-07-0	
Toluene-d8 (S)	99 %		80-120	1		04/05/13 09:48	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 09:48		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW6 Lab ID: 60141836008 Collected: 04/04/13 16:15 Received: 04/05/13 06:15 Matrix: Water								
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:55	7440-38-2	
Barium	18.2 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:55	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:55	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:55	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:55	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:55	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:55	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:55	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:55	7440-62-2	
7470 Mercury Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:42	7439-97-6	
8270 MSSV PAH by SIM Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	83-32-9	
Acenaphthylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	208-96-8	
Anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	120-12-7	
Benzo(a)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	56-55-3	
Benzo(a)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	207-08-9	
Chrysene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	53-70-3	
Fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	206-44-0	
Fluorene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	193-39-5	
Naphthalene	ND ug/L		0.53	1	04/05/13 00:00	04/05/13 13:15	91-20-3	
Phenanthrene	ND ug/L		0.53	1	04/05/13 00:00	04/05/13 13:15	85-01-8	
Pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:15	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	80 %		40-120	1	04/05/13 00:00	04/05/13 13:15	321-60-8	
Terphenyl-d14 (S)	92 %		39-120	1	04/05/13 00:00	04/05/13 13:15	1718-51-0	
8260 MSV Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:03	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:03	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:03	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:03	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:03	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:03	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:03	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:03	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Project No.: 60141836

Sample: RRS44SW6	Lab ID: 60141836008	Collected: 04/04/13 16:15	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:03	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:03	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:03	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:03	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:03	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:03	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:03	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:03	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:03	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:03	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:03	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:03	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:03	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:03	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:03	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:03	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:03	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:03	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:03	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:03	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:03	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:03	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:03	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:03	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:03	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:03	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:03	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:03	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW6		Lab ID: 60141836008	Collected: 04/04/13 16:15	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:03	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:03	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:03	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:03	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:03	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102 %		80-120	1		04/05/13 10:03	460-00-4	
Dibromofluoromethane (S)	105 %		80-120	1		04/05/13 10:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	104 %		80-120	1		04/05/13 10:03	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 10:03	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:03		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW6B	Lab ID: 60141836009	Collected: 04/04/13 16:30	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:57	7440-38-2	
Barium	16.8 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:57	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:57	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:57	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:57	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:57	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:57	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:57	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:57	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:44	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	83-32-9	
Acenaphthylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	208-96-8	
Anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	120-12-7	
Benzo(a)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	56-55-3	
Benzo(a)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	207-08-9	
Chrysene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	53-70-3	
Fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	206-44-0	
Fluorene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	193-39-5	
Naphthalene	ND ug/L		0.56	1	04/05/13 00:00	04/05/13 13:33	91-20-3	
Phenanthrene	ND ug/L		0.56	1	04/05/13 00:00	04/05/13 13:33	85-01-8	
Pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 13:33	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	76 %		40-120	1	04/05/13 00:00	04/05/13 13:33	321-60-8	
Terphenyl-d14 (S)	86 %		39-120	1	04/05/13 00:00	04/05/13 13:33	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:18	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:18	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:18	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:18	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:18	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:18	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:18	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:18	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:18	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:18	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:18	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Sample Project No.: 60141836

Sample: RRS44SW6B	Lab ID: 60141836009	Collected: 04/04/13 16:30	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:18	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:18	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:18	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:18	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:18	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:18	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:18	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:18	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:18	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:18	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:18	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:18	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:18	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:18	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:18	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:18	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:18	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:18	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:18	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:18	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:18	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:18	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:18	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:18	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:18	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:18	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:18	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:18	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:18	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:18	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:18	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:18	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:18	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:18	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:18	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:18	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:18	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:18	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:18	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW6B	Lab ID: 60141836009	Collected: 04/04/13 16:30	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:18	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:18	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:18	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:18	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:18	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:18	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:18	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	101 %		80-120	1		04/05/13 10:18	460-00-4	
Dibromofluoromethane (S)	102 %		80-120	1		04/05/13 10:18	1868-53-7	
1,2-Dichloroethane-d4 (S)	104 %		80-120	1		04/05/13 10:18	17060-07-0	
Toluene-d8 (S)	101 %		80-120	1		04/05/13 10:18	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:18		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW7	Lab ID: 60141836010	Collected: 04/04/13 16:45	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:59	7440-38-2	
Barium	32.6 ug/L		10.0	1	04/05/13 09:30	04/05/13 15:59	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:59	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:59	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:59	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 15:59	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 15:59	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 15:59	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 15:59	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:47	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	83-32-9	
Acenaphthylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	208-96-8	
Anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	120-12-7	
Benzo(a)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	56-55-3	
Benzo(a)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	207-08-9	
Chrysene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	53-70-3	
Fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	206-44-0	
Fluorene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	193-39-5	
Naphthalene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 13:50	91-20-3	
Phenanthrene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 13:50	85-01-8	
Pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 13:50	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	76 %		40-120	1	04/05/13 00:00	04/05/13 13:50	321-60-8	
Terphenyl-d14 (S)	88 %		39-120	1	04/05/13 00:00	04/05/13 13:50	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:33	67-64-1	
Benzene	2.0 ug/L		1.0	1		04/05/13 10:33	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:33	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:33	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:33	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:33	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:33	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:33	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:33	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:33	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:33	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Sample Project No.: 60141836

Sample: RRS44SW7	Lab ID: 60141836010	Collected: 04/04/13 16:45	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:33	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:33	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:33	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:33	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:33	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:33	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:33	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:33	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:33	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:33	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:33	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:33	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:33	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:33	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:33	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:33	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:33	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:33	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:33	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:33	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:33	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:33	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:33	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:33	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:33	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:33	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:33	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:33	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:33	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:33	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:33	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:33	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:33	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:33	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:33	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:33	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:33	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:33	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:33	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:33	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW7		Lab ID: 60141836010	Collected: 04/04/13 16:45	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 10:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 10:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 10:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 10:33	95-63-6	
1,3,5-Trimethylbenzene	1.5	ug/L	1.0	1		04/05/13 10:33	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 10:33	75-01-4	
Xylene (Total)	5.2	ug/L	3.0	1		04/05/13 10:33	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	98	%	80-120	1		04/05/13 10:33	460-00-4	
Dibromofluoromethane (S)	100	%	80-120	1		04/05/13 10:33	1868-53-7	
1,2-Dichloroethane-d4 (S)	104	%	80-120	1		04/05/13 10:33	17060-07-0	
Toluene-d8 (S)	100	%	80-120	1		04/05/13 10:33	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:33		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW7B	Lab ID: 60141836011	Collected: 04/04/13 17:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 16:00	7440-38-2	
Barium	146 ug/L		10.0	1	04/05/13 09:30	04/05/13 16:00	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 16:00	7440-43-9	
Chromium	18.0 ug/L		5.0	1	04/05/13 09:30	04/05/13 16:00	7440-47-3	
Lead	38.8 ug/L		5.0	1	04/05/13 09:30	04/05/13 16:00	7439-92-1	
Nickel	17.4 ug/L		5.0	1	04/05/13 09:30	04/05/13 16:00	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 16:00	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 16:00	7440-22-4	
Vanadium	22.0 ug/L		10.0	1	04/05/13 09:30	04/05/13 16:00	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:49	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	83-32-9	
Acenaphthylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	208-96-8	
Anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	120-12-7	
Benzo(a)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	56-55-3	
Benzo(a)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	207-08-9	
Chrysene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	53-70-3	
Fluoranthene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	206-44-0	
Fluorene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	193-39-5	
Naphthalene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 14:08	91-20-3	
Phenanthrene	ND ug/L		0.50	1	04/05/13 00:00	04/05/13 14:08	85-01-8	
Pyrene	ND ug/L		0.10	1	04/05/13 00:00	04/05/13 14:08	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	73 %		40-120	1	04/05/13 00:00	04/05/13 14:08	321-60-8	
Terphenyl-d14 (S)	83 %		39-120	1	04/05/13 00:00	04/05/13 14:08	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 10:48	67-64-1	
Benzene	1.9 ug/L		1.0	1		04/05/13 10:48	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:48	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:48	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:48	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:48	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:48	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:48	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:48	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:48	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:48	98-06-6	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW7B	Lab ID: 60141836011	Collected: 04/04/13 17:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:48	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:48	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:48	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:48	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:48	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:48	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:48	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:48	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:48	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:48	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:48	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:48	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:48	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:48	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:48	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:48	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:48	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:48	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:48	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:48	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:48	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:48	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:48	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:48	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:48	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:48	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:48	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:48	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:48	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:48	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:48	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 10:48	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:48	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:48	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:48	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:48	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:48	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:48	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:48	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44SW7B		Lab ID: 60141836011	Collected: 04/04/13 17:00	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND	ug/L	1.0	1		04/05/13 10:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		04/05/13 10:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		04/05/13 10:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		04/05/13 10:48	95-63-6	
1,3,5-Trimethylbenzene	1.4	ug/L	1.0	1		04/05/13 10:48	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		04/05/13 10:48	75-01-4	
Xylene (Total)	4.7	ug/L	3.0	1		04/05/13 10:48	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	99 %		80-120	1		04/05/13 10:48	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 10:48	1868-53-7	
1,2-Dichloroethane-d4 (S)	101 %		80-120	1		04/05/13 10:48	17060-07-0	
Toluene-d8 (S)	99 %		80-120	1		04/05/13 10:48	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:48		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Lab Project No.: 60141836

Sample: RRS44BKG1	Lab ID: 60141836012	Collected: 04/04/13 14:10	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 16:02	7440-38-2	
Barium	26.2 ug/L		10.0	1	04/05/13 09:30	04/05/13 16:02	7440-39-3	
Cadmium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 16:02	7440-43-9	
Chromium	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 16:02	7440-47-3	
Lead	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 16:02	7439-92-1	
Nickel	ND ug/L		5.0	1	04/05/13 09:30	04/05/13 16:02	7440-02-0	
Selenium	ND ug/L		15.0	1	04/05/13 09:30	04/05/13 16:02	7782-49-2	
Silver	ND ug/L		7.0	1	04/05/13 09:30	04/05/13 16:02	7440-22-4	
Vanadium	ND ug/L		10.0	1	04/05/13 09:30	04/05/13 16:02	7440-62-2	
7470 Mercury								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND ug/L		0.20	1	04/05/13 09:30	04/05/13 12:55	7439-97-6	
8270 MSSV PAH by SIM								
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510								
Acenaphthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	83-32-9	
Acenaphthylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	208-96-8	
Anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	120-12-7	
Benzo(a)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	56-55-3	
Benzo(a)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	50-32-8	
Benzo(b)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	205-99-2	
Benzo(g,h,i)perylene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	191-24-2	
Benzo(k)fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	207-08-9	
Chrysene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	218-01-9	
Dibenz(a,h)anthracene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	53-70-3	
Fluoranthene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	206-44-0	
Fluorene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	86-73-7	
Indeno(1,2,3-cd)pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	193-39-5	
Naphthalene	ND ug/L		0.54	1	04/05/13 00:00	04/05/13 14:26	91-20-3	
Phenanthrene	ND ug/L		0.54	1	04/05/13 00:00	04/05/13 14:26	85-01-8	
Pyrene	ND ug/L		0.11	1	04/05/13 00:00	04/05/13 14:26	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	77 %		40-120	1	04/05/13 00:00	04/05/13 14:26	321-60-8	
Terphenyl-d14 (S)	89 %		39-120	1	04/05/13 00:00	04/05/13 14:26	1718-51-0	
8260 MSV								
Analytical Method: EPA 5030B/8260								
Acetone	ND ug/L		10.0	1		04/05/13 11:03	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 11:03	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 11:03	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 11:03	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 11:03	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 11:03	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 11:03	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 11:03	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:03	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:03	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 11:03	98-06-6	

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Lab Project No.: 60141836

Sample: RRS44BKG1	Lab ID: 60141836012	Collected: 04/04/13 14:10	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Carbon disulfide	ND ug/L		5.0	1		04/05/13 11:03	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 11:03	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 11:03	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 11:03	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 11:03	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:03	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 11:03	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 11:03	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 11:03	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 11:03	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 11:03	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 11:03	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:03	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 11:03	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 11:03	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:03	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:03	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 11:03	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:03	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:03	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 11:03	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:03	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:03	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 11:03	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 11:03	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 11:03	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 11:03	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 11:03	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 11:03	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 11:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 11:03	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 11:03	1634-04-4	
Naphthalene	ND ug/L		10.0	1		04/05/13 11:03	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 11:03	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 11:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:03	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 11:03	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 11:03	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 11:03	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 11:03	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:03	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 11:03	79-00-5	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44BKG1		Lab ID: 60141836012	Collected: 04/04/13 14:10	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Trichloroethene	ND ug/L		1.0	1		04/05/13 11:03	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 11:03	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 11:03	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 11:03	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 11:03	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 11:03	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 11:03	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	99 %		80-120	1		04/05/13 11:03	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 11:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	105 %		80-120	1		04/05/13 11:03	17060-07-0	
Toluene-d8 (S)	99 %		80-120	1		04/05/13 11:03	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 11:03		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB1	Lab ID: 60141836013	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Acetone	ND ug/L		10.0	1		04/05/13 09:34	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 09:34	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 09:34	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 09:34	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 09:34	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 09:34	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 09:34	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 09:34	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:34	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:34	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 09:34	98-06-6	
Carbon disulfide	ND ug/L		5.0	1		04/05/13 09:34	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 09:34	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 09:34	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 09:34	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 09:34	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:34	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 09:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 09:34	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 09:34	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 09:34	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 09:34	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 09:34	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:34	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 09:34	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 09:34	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:34	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:34	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 09:34	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:34	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:34	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 09:34	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:34	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:34	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 09:34	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 09:34	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 09:34	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 09:34	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 09:34	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 09:34	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 09:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 09:34	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 09:34	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Project No.: 60141836

Sample: RRS44TB1		Lab ID: 60141836013	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Naphthalene	ND ug/L		10.0	1		04/05/13 09:34	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 09:34	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 09:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:34	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 09:34	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 09:34	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:34	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:34	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:34	79-00-5	
Trichloroethene	ND ug/L		1.0	1		04/05/13 09:34	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 09:34	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 09:34	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 09:34	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 09:34	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 09:34	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 09:34	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	98 %		80-120	1		04/05/13 09:34	460-00-4	
Dibromofluoromethane (S)	99 %		80-120	1		04/05/13 09:34	1868-53-7	
1,2-Dichloroethane-d4 (S)	96 %		80-120	1		04/05/13 09:34	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 09:34	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 09:34		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB2		Lab ID: 60141836014	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Acetone	ND	ug/L	10.0	1		04/05/13 09:48	67-64-1	
Benzene	ND	ug/L	1.0	1		04/05/13 09:48	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		04/05/13 09:48	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		04/05/13 09:48	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		04/05/13 09:48	75-27-4	
Bromoform	ND	ug/L	1.0	1		04/05/13 09:48	75-25-2	
Bromomethane	ND	ug/L	5.0	1		04/05/13 09:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		04/05/13 09:48	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		04/05/13 09:48	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		04/05/13 09:48	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		04/05/13 09:48	108-90-7	
Chloroethane	ND	ug/L	1.0	1		04/05/13 09:48	75-00-3	
Chloroform	ND	ug/L	1.0	1		04/05/13 09:48	67-66-3	
Chloromethane	ND	ug/L	1.0	1		04/05/13 09:48	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		04/05/13 09:48	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		04/05/13 09:48	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		04/05/13 09:48	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		04/05/13 09:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		04/05/13 09:48	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		04/05/13 09:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		04/05/13 09:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		04/05/13 09:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		04/05/13 09:48	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		04/05/13 09:48	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		04/05/13 09:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		04/05/13 09:48	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		04/05/13 09:48	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		04/05/13 09:48	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		04/05/13 09:48	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		04/05/13 09:48	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		04/05/13 09:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		04/05/13 09:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		04/05/13 09:48	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		04/05/13 09:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		04/05/13 09:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		04/05/13 09:48	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		04/05/13 09:48	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		04/05/13 09:48	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		04/05/13 09:48	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		04/05/13 09:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		04/05/13 09:48	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		04/05/13 09:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		04/05/13 09:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		04/05/13 09:48	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB2		Lab ID: 60141836014	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Naphthalene	ND ug/L		10.0	1		04/05/13 09:48	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 09:48	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 09:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 09:48	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 09:48	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 09:48	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 09:48	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:48	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 09:48	79-00-5	
Trichloroethene	ND ug/L		1.0	1		04/05/13 09:48	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 09:48	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 09:48	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 09:48	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 09:48	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 09:48	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 09:48	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	98 %		80-120	1		04/05/13 09:48	460-00-4	
Dibromofluoromethane (S)	100 %		80-120	1		04/05/13 09:48	1868-53-7	
1,2-Dichloroethane-d4 (S)	102 %		80-120	1		04/05/13 09:48	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 09:48	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 09:48		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB3	Lab ID: 60141836015	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Acetone	ND ug/L		10.0	1		04/05/13 10:03	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:03	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:03	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:03	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:03	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:03	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:03	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:03	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:03	98-06-6	
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:03	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:03	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:03	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:03	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:03	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:03	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:03	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:03	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:03	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:03	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:03	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:03	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:03	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:03	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:03	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:03	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:03	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:03	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:03	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:03	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:03	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:03	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:03	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:03	1634-04-4	

Date: 04/05/2013 04:48 PM

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB3		Lab ID: 60141836015	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Naphthalene	ND ug/L		10.0	1		04/05/13 10:03	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:03	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:03	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:03	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:03	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:03	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:03	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:03	79-00-5	
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:03	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:03	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:03	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:03	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:03	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:03	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	100 %		80-120	1		04/05/13 10:03	460-00-4	
Dibromofluoromethane (S)	102 %		80-120	1		04/05/13 10:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	103 %		80-120	1		04/05/13 10:03	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 10:03	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:03		

ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB4	Lab ID: 60141836016	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Acetone	ND ug/L		10.0	1		04/05/13 10:17	67-64-1	
Benzene	ND ug/L		1.0	1		04/05/13 10:17	71-43-2	
Bromobenzene	ND ug/L		1.0	1		04/05/13 10:17	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		04/05/13 10:17	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		04/05/13 10:17	75-27-4	
Bromoform	ND ug/L		1.0	1		04/05/13 10:17	75-25-2	
Bromomethane	ND ug/L		5.0	1		04/05/13 10:17	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	1		04/05/13 10:17	78-93-3	
n-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:17	104-51-8	
sec-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:17	135-98-8	
tert-Butylbenzene	ND ug/L		1.0	1		04/05/13 10:17	98-06-6	
Carbon disulfide	ND ug/L		5.0	1		04/05/13 10:17	75-15-0	
Carbon tetrachloride	ND ug/L		1.0	1		04/05/13 10:17	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	108-90-7	
Chloroethane	ND ug/L		1.0	1		04/05/13 10:17	75-00-3	
Chloroform	ND ug/L		1.0	1		04/05/13 10:17	67-66-3	
Chloromethane	ND ug/L		1.0	1		04/05/13 10:17	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:17	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		04/05/13 10:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		2.5	1		04/05/13 10:17	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		04/05/13 10:17	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		04/05/13 10:17	106-93-4	
Dibromomethane	ND ug/L		1.0	1		04/05/13 10:17	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		04/05/13 10:17	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:17	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		04/05/13 10:17	107-06-2	
1,2-Dichloroethene (Total)	ND ug/L		1.0	1		04/05/13 10:17	540-59-0	
1,1-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:17	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:17	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		04/05/13 10:17	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:17	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:17	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		04/05/13 10:17	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:17	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:17	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		04/05/13 10:17	10061-02-6	
Ethylbenzene	ND ug/L		1.0	1		04/05/13 10:17	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		04/05/13 10:17	87-68-3	
2-Hexanone	ND ug/L		10.0	1		04/05/13 10:17	591-78-6	
Isopropylbenzene (Cumene)	ND ug/L		1.0	1		04/05/13 10:17	98-82-8	
p-Isopropyltoluene	ND ug/L		1.0	1		04/05/13 10:17	99-87-6	
Methylene chloride	ND ug/L		1.0	1		04/05/13 10:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	1		04/05/13 10:17	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		04/05/13 10:17	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Sample: RRS44TB4	Lab ID: 60141836016	Collected: 04/04/13 00:00	Received: 04/05/13 06:15	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
Naphthalene	ND ug/L		10.0	1		04/05/13 10:17	91-20-3	
n-Propylbenzene	ND ug/L		1.0	1		04/05/13 10:17	103-65-1	
Styrene	ND ug/L		1.0	1		04/05/13 10:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		04/05/13 10:17	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		04/05/13 10:17	127-18-4	
Toluene	ND ug/L		1.0	1		04/05/13 10:17	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		04/05/13 10:17	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:17	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		04/05/13 10:17	79-00-5	
Trichloroethene	ND ug/L		1.0	1		04/05/13 10:17	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		04/05/13 10:17	75-69-4	
1,2,3-Trichloropropane	ND ug/L		2.5	1		04/05/13 10:17	96-18-4	
1,2,4-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:17	95-63-6	
1,3,5-Trimethylbenzene	ND ug/L		1.0	1		04/05/13 10:17	108-67-8	
Vinyl chloride	ND ug/L		1.0	1		04/05/13 10:17	75-01-4	
Xylene (Total)	ND ug/L		3.0	1		04/05/13 10:17	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	99 %		80-120	1		04/05/13 10:17	460-00-4	
Dibromofluoromethane (S)	101 %		80-120	1		04/05/13 10:17	1868-53-7	
1,2-Dichloroethane-d4 (S)	102 %		80-120	1		04/05/13 10:17	17060-07-0	
Toluene-d8 (S)	100 %		80-120	1		04/05/13 10:17	2037-26-5	
Preservation pH	1.0		0.10	1		04/05/13 10:17		

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

QC Batch: MERP/7226 Analysis Method: EPA 7470
 QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury
 Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

METHOD BLANK: 1165222 Matrix: Water
 Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	04/05/13 12:13	

LABORATORY CONTROL SAMPLE: 1165223

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	4.8	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1165224 1165225

Parameter	Units	60141836007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	5	5	4.8	4.8	96	95	75-125	1	20	

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

QC Batch: MPRP/22177 Analysis Method: EPA 6010
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET
 Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

METHOD BLANK: 1165154 Matrix: Water

Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	10.0	04/05/13 15:31	
Barium	ug/L	ND	10.0	04/05/13 15:31	
Cadmium	ug/L	ND	5.0	04/05/13 15:31	
Chromium	ug/L	ND	5.0	04/05/13 15:31	
Lead	ug/L	ND	5.0	04/05/13 15:31	
Nickel	ug/L	ND	5.0	04/05/13 15:31	
Selenium	ug/L	ND	15.0	04/05/13 15:31	
Silver	ug/L	ND	7.0	04/05/13 15:31	
Vanadium	ug/L	ND	10.0	04/05/13 15:31	

LABORATORY CONTROL SAMPLE: 1165155

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	1000	994	99	80-120	
Barium	ug/L	1000	1010	101	80-120	
Cadmium	ug/L	1000	1010	101	80-120	
Chromium	ug/L	1000	1000	100	80-120	
Lead	ug/L	1000	1020	102	80-120	
Nickel	ug/L	1000	1040	104	80-120	
Selenium	ug/L	1000	1010	101	80-120	
Silver	ug/L	500	499	100	80-120	
Vanadium	ug/L	1000	993	99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1165156 1165157

Parameter	Units	60141836007 Result	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
			Spike Conc.	MS Result	MSD Result	MSD Result					
Arsenic	ug/L	ND	1000	1000	1000	984	100	98	75-125	2	20
Barium	ug/L	17.0	1000	1000	1050	986	103	97	75-125	6	20
Cadmium	ug/L	ND	1000	1000	1010	988	101	99	75-125	2	20
Chromium	ug/L	ND	1000	1000	1020	979	102	98	75-125	4	20
Lead	ug/L	ND	1000	1000	1030	1020	103	102	75-125	1	20
Nickel	ug/L	ND	1000	1000	1040	1020	104	102	75-125	2	20
Selenium	ug/L	ND	1000	1000	1010	1000	101	100	75-125	1	20
Silver	ug/L	ND	500	500	510	497	102	99	75-125	3	20
Vanadium	ug/L	ND	1000	1000	1020	971	101	97	75-125	4	20

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

QC Batch: MSV/52800

Analysis Method: EPA 5030B/8260

QC Batch Method: EPA 5030B/8260

Analysis Description: 8260 MSV Water 10 mL Purge

Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836013, 60141836014, 60141836015, 60141836016

METHOD BLANK: 1165140

Matrix: Water

Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836013, 60141836014, 60141836015, 60141836016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,1,1-Trichloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,1,2-Trichloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,1-Dichloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,1-Dichloroethene	ug/L	ND	1.0	04/05/13 09:10	
1,1-Dichloropropene	ug/L	ND	1.0	04/05/13 09:10	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
1,2,3-Trichloropropane	ug/L	ND	2.5	04/05/13 09:10	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	04/05/13 09:10	
1,2-Dibromo-3-chloropropane	ug/L	ND	2.5	04/05/13 09:10	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	04/05/13 09:10	
1,2-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
1,2-Dichloroethane	ug/L	ND	1.0	04/05/13 09:10	
1,2-Dichloroethene (Total)	ug/L	ND	1.0	04/05/13 09:10	
1,2-Dichloropropane	ug/L	ND	1.0	04/05/13 09:10	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	04/05/13 09:10	
1,3-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
1,3-Dichloropropane	ug/L	ND	1.0	04/05/13 09:10	
1,4-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
2,2-Dichloropropane	ug/L	ND	1.0	04/05/13 09:10	
2-Butanone (MEK)	ug/L	ND	10.0	04/05/13 09:10	
2-Chlorotoluene	ug/L	ND	1.0	04/05/13 09:10	
2-Hexanone	ug/L	ND	10.0	04/05/13 09:10	
4-Chlorotoluene	ug/L	ND	1.0	04/05/13 09:10	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	10.0	04/05/13 09:10	
Acetone	ug/L	ND	10.0	04/05/13 09:10	
Benzene	ug/L	ND	1.0	04/05/13 09:10	
Bromobenzene	ug/L	ND	1.0	04/05/13 09:10	
Bromochloromethane	ug/L	ND	1.0	04/05/13 09:10	
Bromodichloromethane	ug/L	ND	1.0	04/05/13 09:10	
Bromoform	ug/L	ND	1.0	04/05/13 09:10	
Bromomethane	ug/L	ND	5.0	04/05/13 09:10	
Carbon disulfide	ug/L	ND	5.0	04/05/13 09:10	
Carbon tetrachloride	ug/L	ND	1.0	04/05/13 09:10	
Chlorobenzene	ug/L	ND	1.0	04/05/13 09:10	
Chloroethane	ug/L	ND	1.0	04/05/13 09:10	
Chloroform	ug/L	ND	1.0	04/05/13 09:10	
Chloromethane	ug/L	ND	1.0	04/05/13 09:10	
cis-1,2-Dichloroethene	ug/L	ND	1.0	04/05/13 09:10	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Project No.: 60141836

METHOD BLANK: 1165140

Matrix: Water

Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836013, 60141836014, 60141836015, 60141836016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/L	ND	1.0	04/05/13 09:10	
Dibromochloromethane	ug/L	ND	1.0	04/05/13 09:10	
Dibromomethane	ug/L	ND	1.0	04/05/13 09:10	
Dichlorodifluoromethane	ug/L	ND	1.0	04/05/13 09:10	
Ethylbenzene	ug/L	ND	1.0	04/05/13 09:10	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	04/05/13 09:10	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	04/05/13 09:10	
Methyl-tert-butyl ether	ug/L	ND	1.0	04/05/13 09:10	
Methylene chloride	ug/L	ND	1.0	04/05/13 09:10	
n-Butylbenzene	ug/L	ND	1.0	04/05/13 09:10	
n-Propylbenzene	ug/L	ND	1.0	04/05/13 09:10	
Naphthalene	ug/L	ND	10.0	04/05/13 09:10	
p-Isopropyltoluene	ug/L	ND	1.0	04/05/13 09:10	
sec-Butylbenzene	ug/L	ND	1.0	04/05/13 09:10	
Styrene	ug/L	ND	1.0	04/05/13 09:10	
tert-Butylbenzene	ug/L	ND	1.0	04/05/13 09:10	
Tetrachloroethene	ug/L	ND	1.0	04/05/13 09:10	
Toluene	ug/L	ND	1.0	04/05/13 09:10	
trans-1,2-Dichloroethene	ug/L	ND	1.0	04/05/13 09:10	
trans-1,3-Dichloropropene	ug/L	ND	1.0	04/05/13 09:10	
Trichloroethene	ug/L	ND	1.0	04/05/13 09:10	
Trichlorofluoromethane	ug/L	ND	1.0	04/05/13 09:10	
Vinyl chloride	ug/L	ND	1.0	04/05/13 09:10	
Xylene (Total)	ug/L	ND	3.0	04/05/13 09:10	
1,2-Dichloroethane-d4 (S)	%	103	80-120	04/05/13 09:10	
4-Bromofluorobenzene (S)	%	103	80-120	04/05/13 09:10	
Dibromofluoromethane (S)	%	101	80-120	04/05/13 09:10	
Toluene-d8 (S)	%	101	80-120	04/05/13 09:10	

LABORATORY CONTROL SAMPLE: 1165141

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	19.1	95	79-121	
1,1,1-Trichloroethane	ug/L	20	19.0	95	75-124	
1,1,2,2-Tetrachloroethane	ug/L	20	19.0	95	73-120	
1,1,2-Trichloroethane	ug/L	20	18.9	95	76-120	
1,1-Dichloroethane	ug/L	20	19.4	97	73-120	
1,1-Dichloroethene	ug/L	20	20.6	103	70-127	
1,1-Dichloropropene	ug/L	20	19.8	99	79-124	
1,2,3-Trichlorobenzene	ug/L	20	20.3	102	68-130	
1,2,3-Trichloropropane	ug/L	20	19.5	97	72-124	
1,2,4-Trichlorobenzene	ug/L	20	19.1	96	73-125	
1,2,4-Trimethylbenzene	ug/L	20	19.8	99	76-120	
1,2-Dibromo-3-chloropropane	ug/L	20	18.9	95	68-126	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

LABORATORY CONTROL SAMPLE: 1165141

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/L	20	20.3	101	79-121	
1,2-Dichlorobenzene	ug/L	20	19.8	99	79-120	
1,2-Dichloroethane	ug/L	20	19.3	96	72-122	
1,2-Dichloroethene (Total)	ug/L	40	39.7	99	77-120	
1,2-Dichloropropane	ug/L	20	19.7	98	77-120	
1,3,5-Trimethylbenzene	ug/L	20	20.2	101	75-120	
1,3-Dichlorobenzene	ug/L	20	19.5	97	80-120	
1,3-Dichloropropane	ug/L	20	18.4	92	76-120	
1,4-Dichlorobenzene	ug/L	20	19.4	97	80-120	
2,2-Dichloropropane	ug/L	20	20.6	103	52-135	
2-Butanone (MEK)	ug/L	100	95.7	96	69-124	
2-Chlorotoluene	ug/L	20	19.3	96	78-120	
2-Hexanone	ug/L	100	96.7	97	70-125	
4-Chlorotoluene	ug/L	20	19.0	95	80-120	
4-Methyl-2-pentanone (MIBK)	ug/L	100	99.0	99	72-123	
Acetone	ug/L	100	92.0	92	60-126	
Benzene	ug/L	20	19.6	98	73-122	
Bromobenzene	ug/L	20	19.2	96	79-120	
Bromochloromethane	ug/L	20	20.5	102	76-125	
Bromodichloromethane	ug/L	20	19.4	97	73-120	
Bromoform	ug/L	20	17.2	86	74-120	
Bromomethane	ug/L	20	26.2	131	40-146	
Carbon disulfide	ug/L	20	18.8	94	62-125	
Carbon tetrachloride	ug/L	20	19.0	95	73-125	
Chlorobenzene	ug/L	20	19.4	97	80-120	
Chloroethane	ug/L	20	20.0	100	56-159	
Chloroform	ug/L	20	19.0	95	76-120	
Chloromethane	ug/L	20	21.0	105	40-148	
cis-1,2-Dichloroethene	ug/L	20	20.0	100	69-120	
cis-1,3-Dichloropropene	ug/L	20	18.8	94	76-120	
Dibromochloromethane	ug/L	20	18.3	92	79-121	
Dibromomethane	ug/L	20	18.7	94	77-120	
Dichlorodifluoromethane	ug/L	20	15.3	77	40-141	
Ethylbenzene	ug/L	20	19.2	96	76-123	
Hexachloro-1,3-butadiene	ug/L	20	19.8	99	69-125	
Isopropylbenzene (Cumene)	ug/L	20	21.8	109	80-130	
Methyl-tert-butyl ether	ug/L	20	20.4	102	67-128	
Methylene chloride	ug/L	20	20.4	102	71-123	
n-Butylbenzene	ug/L	20	20.9	104	77-124	
n-Propylbenzene	ug/L	20	18.7	94	78-120	
Naphthalene	ug/L	20	20.0	100	64-127	
p-Isopropyltoluene	ug/L	20	20.4	102	78-120	
sec-Butylbenzene	ug/L	20	20.3	102	77-122	
Styrene	ug/L	20	20.0	100	79-120	
tert-Butylbenzene	ug/L	20	19.4	97	76-123	
Tetrachloroethene	ug/L	20	19.2	96	79-122	
Toluene	ug/L	20	19.9	99	76-122	
trans-1,2-Dichloroethene	ug/L	20	19.7	98	78-126	

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

LABORATORY CONTROL SAMPLE: 1165141

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	20	19.7	99	79-124	
Trichloroethene	ug/L	20	18.6	93	76-120	
Trichlorofluoromethane	ug/L	20	18.0	90	69-133	
Vinyl chloride	ug/L	20	19.0	95	57-140	
Xylene (Total)	ug/L	60	59.0	98	76-122	
1,2-Dichloroethane-d4 (S)	%			99	80-120	
4-Bromofluorobenzene (S)	%			98	80-120	
Dibromofluoromethane (S)	%			99	80-120	
Toluene-d8 (S)	%			100	80-120	

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141836

QC Batch: MSV/52803 Analysis Method: EPA 5030B/8260
QC Batch Method: EPA 5030B/8260 Analysis Description: 8260 MSV Water 10 mL Purge
Associated Lab Samples: 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

METHOD BLANK: 1165210 Matrix: Water
Associated Lab Samples: 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,1,1-Trichloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,1,2-Trichloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,1-Dichloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,1-Dichloroethene	ug/L	ND	1.0	04/05/13 09:18	
1,1-Dichloropropene	ug/L	ND	1.0	04/05/13 09:18	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
1,2,3-Trichloropropane	ug/L	ND	2.5	04/05/13 09:18	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	04/05/13 09:18	
1,2-Dibromo-3-chloropropane	ug/L	ND	2.5	04/05/13 09:18	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	04/05/13 09:18	
1,2-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
1,2-Dichloroethane	ug/L	ND	1.0	04/05/13 09:18	
1,2-Dichloroethene (Total)	ug/L	ND	1.0	04/05/13 09:18	
1,2-Dichloropropane	ug/L	ND	1.0	04/05/13 09:18	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	04/05/13 09:18	
1,3-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
1,3-Dichloropropane	ug/L	ND	1.0	04/05/13 09:18	
1,4-Dichlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
2,2-Dichloropropane	ug/L	ND	1.0	04/05/13 09:18	
2-Butanone (MEK)	ug/L	ND	10.0	04/05/13 09:18	
2-Chlorotoluene	ug/L	ND	1.0	04/05/13 09:18	
2-Hexanone	ug/L	ND	10.0	04/05/13 09:18	
4-Chlorotoluene	ug/L	ND	1.0	04/05/13 09:18	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	10.0	04/05/13 09:18	
Acetone	ug/L	ND	10.0	04/05/13 09:18	
Benzene	ug/L	ND	1.0	04/05/13 09:18	
Bromobenzene	ug/L	ND	1.0	04/05/13 09:18	
Bromochloromethane	ug/L	ND	1.0	04/05/13 09:18	
Bromodichloromethane	ug/L	ND	1.0	04/05/13 09:18	
Bromoform	ug/L	ND	1.0	04/05/13 09:18	
Bromomethane	ug/L	ND	5.0	04/05/13 09:18	
Carbon disulfide	ug/L	ND	5.0	04/05/13 09:18	
Carbon tetrachloride	ug/L	ND	1.0	04/05/13 09:18	
Chlorobenzene	ug/L	ND	1.0	04/05/13 09:18	
Chloroethane	ug/L	ND	1.0	04/05/13 09:18	
Chloroform	ug/L	ND	1.0	04/05/13 09:18	
Chloromethane	ug/L	ND	1.0	04/05/13 09:18	
cis-1,2-Dichloroethene	ug/L	ND	1.0	04/05/13 09:18	
cis-1,3-Dichloropropene	ug/L	ND	1.0	04/05/13 09:18	
Dibromochloromethane	ug/L	ND	1.0	04/05/13 09:18	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Project No.: 60141836

METHOD BLANK: 1165210

Matrix: Water

Associated Lab Samples: 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/L	ND	1.0	04/05/13 09:18	
Dichlorodifluoromethane	ug/L	ND	1.0	04/05/13 09:18	
Ethylbenzene	ug/L	ND	1.0	04/05/13 09:18	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	04/05/13 09:18	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	04/05/13 09:18	
Methyl-tert-butyl ether	ug/L	ND	1.0	04/05/13 09:18	
Methylene chloride	ug/L	ND	1.0	04/05/13 09:18	
n-Butylbenzene	ug/L	ND	1.0	04/05/13 09:18	
n-Propylbenzene	ug/L	ND	1.0	04/05/13 09:18	
Naphthalene	ug/L	ND	10.0	04/05/13 09:18	
p-Isopropyltoluene	ug/L	ND	1.0	04/05/13 09:18	
sec-Butylbenzene	ug/L	ND	1.0	04/05/13 09:18	
Styrene	ug/L	ND	1.0	04/05/13 09:18	
tert-Butylbenzene	ug/L	ND	1.0	04/05/13 09:18	
Tetrachloroethene	ug/L	ND	1.0	04/05/13 09:18	
Toluene	ug/L	ND	1.0	04/05/13 09:18	
trans-1,2-Dichloroethene	ug/L	ND	1.0	04/05/13 09:18	
trans-1,3-Dichloropropene	ug/L	ND	1.0	04/05/13 09:18	
Trichloroethene	ug/L	ND	1.0	04/05/13 09:18	
Trichlorofluoromethane	ug/L	ND	1.0	04/05/13 09:18	
Vinyl chloride	ug/L	ND	1.0	04/05/13 09:18	
Xylene (Total)	ug/L	ND	3.0	04/05/13 09:18	
1,2-Dichloroethane-d4 (S)	%	104	80-120	04/05/13 09:18	
4-Bromofluorobenzene (S)	%	102	80-120	04/05/13 09:18	
Dibromofluoromethane (S)	%	100	80-120	04/05/13 09:18	
Toluene-d8 (S)	%	99	80-120	04/05/13 09:18	

LABORATORY CONTROL SAMPLE: 1165211

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	18.3	92	79-121	
1,1,1-Trichloroethane	ug/L	20	18.6	93	75-124	
1,1,2,2-Tetrachloroethane	ug/L	20	17.7	89	73-120	
1,1,2-Trichloroethane	ug/L	20	18.3	92	76-120	
1,1-Dichloroethane	ug/L	20	17.3	87	73-120	
1,1-Dichloroethene	ug/L	20	19.0	95	70-127	
1,1-Dichloropropene	ug/L	20	18.8	94	79-124	
1,2,3-Trichlorobenzene	ug/L	20	17.6	88	68-130	
1,2,3-Trichloropropane	ug/L	20	18.3	91	72-124	
1,2,4-Trichlorobenzene	ug/L	20	16.9	84	73-125	
1,2,4-Trimethylbenzene	ug/L	20	16.5	83	76-120	
1,2-Dibromo-3-chloropropane	ug/L	20	17.4	87	68-126	
1,2-Dibromoethane (EDB)	ug/L	20	18.9	95	79-121	
1,2-Dichlorobenzene	ug/L	20	16.6	83	79-120	
1,2-Dichloroethane	ug/L	20	18.1	90	72-122	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

LABORATORY CONTROL SAMPLE: 1165211

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethene (Total)	ug/L	40	36.0	90	77-120	
1,2-Dichloropropane	ug/L	20	19.0	95	77-120	
1,3,5-Trimethylbenzene	ug/L	20	17.0	85	75-120	
1,3-Dichlorobenzene	ug/L	20	16.2	81	80-120	
1,3-Dichloropropane	ug/L	20	17.5	87	76-120	
1,4-Dichlorobenzene	ug/L	20	16.3	82	80-120	
2,2-Dichloropropane	ug/L	20	19.6	98	52-135	
2-Butanone (MEK)	ug/L	100	97.1	97	69-124	
2-Chlorotoluene	ug/L	20	16.1	81	78-120	
2-Hexanone	ug/L	100	91.8	92	70-125	
4-Chlorotoluene	ug/L	20	17.1	86	80-120	
4-Methyl-2-pentanone (MIBK)	ug/L	100	92.9	93	72-123	
Acetone	ug/L	100	84.9	85	60-126	
Benzene	ug/L	20	18.4	92	73-122	
Bromobenzene	ug/L	20	17.3	86	79-120	
Bromochloromethane	ug/L	20	18.1	91	76-125	
Bromodichloromethane	ug/L	20	18.1	90	73-120	
Bromoform	ug/L	20	16.9	84	74-120	
Bromomethane	ug/L	20	15.6	78	40-146	
Carbon disulfide	ug/L	20	17.2	86	62-125	
Carbon tetrachloride	ug/L	20	18.8	94	73-125	
Chlorobenzene	ug/L	20	17.3	86	80-120	
Chloroethane	ug/L	20	17.9	90	56-159	
Chloroform	ug/L	20	17.4	87	76-120	
Chloromethane	ug/L	20	18.1	91	40-148	
cis-1,2-Dichloroethene	ug/L	20	19.0	95	69-120	
cis-1,3-Dichloropropene	ug/L	20	18.8	94	76-120	
Dibromochloromethane	ug/L	20	18.1	91	79-121	
Dibromomethane	ug/L	20	18.2	91	77-120	
Dichlorodifluoromethane	ug/L	20	16.8	84	40-141	
Ethylbenzene	ug/L	20	17.6	88	76-123	
Hexachloro-1,3-butadiene	ug/L	20	16.1	80	69-125	
Isopropylbenzene (Cumene)	ug/L	20	18.9	94	80-130	
Methyl-tert-butyl ether	ug/L	20	19.3	97	67-128	
Methylene chloride	ug/L	20	18.1	90	71-123	
n-Butylbenzene	ug/L	20	17.8	89	77-124	
n-Propylbenzene	ug/L	20	16.5	83	78-120	
Naphthalene	ug/L	20	18.1	90	64-127	
p-Isopropyltoluene	ug/L	20	16.8	84	78-120	
sec-Butylbenzene	ug/L	20	17.2	86	77-122	
Styrene	ug/L	20	17.5	88	79-120	
tert-Butylbenzene	ug/L	20	17.0	85	76-123	
Tetrachloroethene	ug/L	20	17.9	90	79-122	
Toluene	ug/L	20	18.0	90	76-122	
trans-1,2-Dichloroethene	ug/L	20	17.1	85	78-126	
trans-1,3-Dichloropropene	ug/L	20	18.2	91	79-124	
Trichloroethene	ug/L	20	18.4	92	76-120	
Trichlorofluoromethane	ug/L	20	17.6	88	69-133	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

LABORATORY CONTROL SAMPLE: 1165211

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Vinyl chloride	ug/L	20	18.1	91	57-140	
Xylene (Total)	ug/L	60	51.9	86	76-122	
1,2-Dichloroethane-d4 (S)	%			100	80-120	
4-Bromofluorobenzene (S)	%			100	80-120	
Dibromofluoromethane (S)	%			98	80-120	
Toluene-d8 (S)	%			99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1165212 1165213

Parameter	60141836007		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec	Limits	RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	20	20	18.2	16.5	91	82	70-127	10	20
1,1,1-Trichloroethane	ug/L	ND	20	20	18.8	18.1	94	91	72-139	4	22
1,1,2,2-Tetrachloroethane	ug/L	ND	20	20	16.8	16.9	84	85	63-126	1	20
1,1,2-Trichloroethane	ug/L	ND	20	20	17.5	16.4	87	82	70-121	6	24
1,1-Dichloroethane	ug/L	ND	20	20	17.5	16.5	88	83	68-125	6	20
1,1-Dichloroethene	ug/L	ND	20	20	20.6	18.4	103	92	66-142	11	22
1,1-Dichloropropene	ug/L	ND	20	20	19.3	18.5	97	92	70-144	5	20
1,2,3-Trichlorobenzene	ug/L	ND	20	20	17.2	17.5	86	87	56-133	2	35
1,2,3-Trichloropropane	ug/L	ND	20	20	18.3	17.6	91	88	66-123	4	20
1,2,4-Trichlorobenzene	ug/L	ND	20	20	16.0	16.4	80	82	60-129	2	26
1,2,4-Trimethylbenzene	ug/L	ND	20	20	16.9	16.0	84	80	51-138	5	25
1,2-Dibromo-3-chloropropane	ug/L	ND	20	20	16.5	16.8	83	84	58-130	2	26
1,2-Dibromoethane (EDB)	ug/L	ND	20	20	18.8	17.6	94	88	56-138	6	28
1,2-Dichlorobenzene	ug/L	ND	20	20	16.2	15.9	81	79	69-123	2	20
1,2-Dichloroethane	ug/L	ND	20	20	18.1	17.5	91	88	53-144	3	27
1,2-Dichloroethene (Total)	ug/L	ND	40	40	36.8	35.7	92	89	67-137	3	20
1,2-Dichloropropane	ug/L	ND	20	20	18.3	17.3	92	86	72-126	6	20
1,3,5-Trimethylbenzene	ug/L	ND	20	20	17.5	16.7	88	83	51-138	5	25
1,3-Dichlorobenzene	ug/L	ND	20	20	16.2	15.6	81	78	67-123	4	22
1,3-Dichloropropane	ug/L	ND	20	20	17.5	16.1	88	81	70-120	8	20
1,4-Dichlorobenzene	ug/L	ND	20	20	16.6	15.7	83	78	68-125	6	22
2,2-Dichloropropane	ug/L	ND	20	20	18.6	17.8	93	89	40-150	4	20
2-Butanone (MEK)	ug/L	ND	100	100	87.5	90.0	88	90	54-127	3	20
2-Chlorotoluene	ug/L	ND	20	20	16.8	15.8	84	79	68-123	6	20
2-Hexanone	ug/L	ND	100	100	85.4	81.4	85	81	55-127	5	20
4-Chlorotoluene	ug/L	ND	20	20	17.4	16.5	87	82	70-124	5	21
4-Methyl-2-pentanone (MIBK)	ug/L	ND	100	100	84.7	86.0	85	86	61-127	2	20
Acetone	ug/L	ND	100	100	81.6	84.0	82	84	40-139	3	24
Benzene	ug/L	ND	20	20	18.2	17.2	91	86	48-150	6	31
Bromobenzene	ug/L	ND	20	20	17.7	16.5	88	83	68-126	7	20
Bromochloromethane	ug/L	ND	20	20	18.1	17.4	90	87	71-130	4	20
Bromodichloromethane	ug/L	ND	20	20	17.3	16.2	87	81	66-123	6	20
Bromoform	ug/L	ND	20	20	15.7	15.1	77	74	64-122	4	21
Bromomethane	ug/L	ND	20	20	14.4	14.9	72	74	40-146	3	37
Carbon disulfide	ug/L	ND	20	20	17.9	16.7	90	84	57-137	7	22
Carbon tetrachloride	ug/L	ND	20	20	19.1	17.9	95	90	68-145	6	20

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Project No.: 60141836

Parameter	60141836007		MS		MSD		MS		MSD		% Rec	Limits	RPD	Max RPD	Qual
	Units	Result	Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	% Rec	% Rec							
Chlorobenzene	ug/L	ND	20	20	17.5	16.1	87	80	68-131	8	22				
Chloroethane	ug/L	ND	20	20	17.9	16.7	89	83	49-160	7	24				
Chloroform	ug/L	ND	20	20	17.3	16.7	87	84	69-126	4	20				
Chloromethane	ug/L	ND	20	20	16.2	15.9	81	79	40-148	2	24				
cis-1,2-Dichloroethene	ug/L	ND	20	20	19.0	18.0	95	90	63-127	6	20				
cis-1,3-Dichloropropene	ug/L	ND	20	20	17.4	16.7	87	84	65-121	4	20				
Dibromochloromethane	ug/L	ND	20	20	17.0	16.1	85	81	70-125	5	20				
Dibromomethane	ug/L	ND	20	20	18.1	17.2	91	86	68-125	5	20				
Dichlorodifluoromethane	ug/L	ND	20	20	15.8	15.0	79	75	40-143	5	25				
Ethylbenzene	ug/L	ND	20	20	18.1	16.3	91	81	50-147	11	31				
Hexachloro-1,3-butadiene	ug/L	ND	20	20	15.1	15.4	76	77	56-137	2	27				
Isopropylbenzene (Cumene)	ug/L	ND	20	20	19.2	17.6	96	88	75-143	9	20				
Methyl-tert-butyl ether	ug/L	ND	20	20	18.5	18.6	93	93	46-143	0	29				
Methylene chloride	ug/L	ND	20	20	18.6	17.4	93	87	67-128	7	20				
n-Butylbenzene	ug/L	ND	20	20	17.5	17.3	87	87	61-137	1	21				
n-Propylbenzene	ug/L	ND	20	20	17.1	15.9	85	79	63-132	7	20				
Naphthalene	ug/L	ND	20	20	16.8	17.4	84	87	40-140	3	33				
p-Isopropyltoluene	ug/L	ND	20	20	17.4	16.7	87	84	65-132	4	20				
sec-Butylbenzene	ug/L	ND	20	20	18.0	16.9	90	85	67-134	6	20				
Styrene	ug/L	ND	20	20	17.5	15.8	87	79	58-133	10	21				
tert-Butylbenzene	ug/L	ND	20	20	18.0	16.9	90	85	70-132	6	21				
Tetrachloroethene	ug/L	ND	20	20	18.5	16.8	92	84	66-139	9	20				
Toluene	ug/L	ND	20	20	17.9	16.8	90	84	51-147	7	32				
trans-1,2-Dichloroethene	ug/L	ND	20	20	17.8	17.7	89	89	73-142	1	20				
trans-1,3-Dichloropropene	ug/L	ND	20	20	17.3	16.4	86	82	68-126	5	20				
Trichloroethene	ug/L	ND	20	20	18.3	17.2	92	86	67-130	7	20				
Trichlorofluoromethane	ug/L	ND	20	20	18.4	17.4	92	87	63-150	6	21				
Vinyl chloride	ug/L	ND	20	20	18.4	17.2	92	86	47-159	7	20				
Xylene (Total)	ug/L	ND	60	60	52.1	48.1	87	80	49-145	8	31				
1,2-Dichloroethane-d4 (S)	%						98	108	80-120						
4-Bromofluorobenzene (S)	%						101	99	80-120						
Dibromofluoromethane (S)	%						98	102	80-120						
Toluene-d8 (S)	%						99	100	80-120						
Preservation pH		1.0			1.0	1.0						0			

QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

QC Batch: OEXT/37847 Analysis Method: EPA 8270 by SIM
 QC Batch Method: EPA 3510 Analysis Description: 8270 Water PAH by SIM MSSV
 Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

METHOD BLANK: 1165136 Matrix: Water
 Associated Lab Samples: 60141836001, 60141836002, 60141836003, 60141836004, 60141836005, 60141836006, 60141836007, 60141836008, 60141836009, 60141836010, 60141836011, 60141836012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Acenaphthene	ug/L	ND	0.10	04/05/13 10:54	
Acenaphthylene	ug/L	ND	0.10	04/05/13 10:54	
Anthracene	ug/L	ND	0.10	04/05/13 10:54	
Benzo(a)anthracene	ug/L	ND	0.10	04/05/13 10:54	
Benzo(a)pyrene	ug/L	ND	0.10	04/05/13 10:54	
Benzo(b)fluoranthene	ug/L	ND	0.10	04/05/13 10:54	
Benzo(g,h,i)perylene	ug/L	ND	0.10	04/05/13 10:54	
Benzo(k)fluoranthene	ug/L	ND	0.10	04/05/13 10:54	
Chrysene	ug/L	ND	0.10	04/05/13 10:54	
Dibenz(a,h)anthracene	ug/L	ND	0.10	04/05/13 10:54	
Fluoranthene	ug/L	ND	0.10	04/05/13 10:54	
Fluorene	ug/L	ND	0.10	04/05/13 10:54	
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.10	04/05/13 10:54	
Naphthalene	ug/L	ND	0.50	04/05/13 10:54	
Phenanthrene	ug/L	ND	0.50	04/05/13 10:54	
Pyrene	ug/L	ND	0.10	04/05/13 10:54	
2-Fluorobiphenyl (S)	%	81	40-120	04/05/13 10:54	
Terphenyl-d14 (S)	%	91	39-120	04/05/13 10:54	

LABORATORY CONTROL SAMPLE: 1165137

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	ug/L	1	0.88	88	45-120	
Acenaphthylene	ug/L	1	0.84	84	43-120	
Anthracene	ug/L	1	0.88	88	48-120	
Benzo(a)anthracene	ug/L	1	0.91	91	51-120	
Benzo(a)pyrene	ug/L	1	0.87	87	49-120	
Benzo(b)fluoranthene	ug/L	1	0.86	86	48-120	
Benzo(g,h,i)perylene	ug/L	1	0.79	79	34-120	
Benzo(k)fluoranthene	ug/L	1	1.1	107	51-120	
Chrysene	ug/L	1	0.96	96	43-120	
Dibenz(a,h)anthracene	ug/L	1	0.74	74	32-120	
Fluoranthene	ug/L	1	0.90	90	53-120	
Fluorene	ug/L	1	0.88	88	49-120	
Indeno(1,2,3-cd)pyrene	ug/L	1	0.77	77	36-120	
Naphthalene	ug/L	1	0.87	87	44-120	
Phenanthrene	ug/L	1	0.93	93	52-120	
Pyrene	ug/L	1	0.98	98	48-120	
2-Fluorobiphenyl (S)	%			80	40-120	
Terphenyl-d14 (S)	%			91	39-120	

Date: 04/05/2013 04:48 PM

REPORT OF LABORATORY ANALYSIS

Page 61 of 65

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Parameter	60141836007		MS		MSD		MS		MSD		% Rec	Limits	RPD	Max RPD	Qual
	Units	Result	Spike Conc.	MSD Spike Conc.	Result	MSD Result	% Rec	% Rec							
Acenaphthene	ug/L	ND	1.2	1.3	1.0	1.0	84	81	38-120	3	28				
Acenaphthylene	ug/L	ND	1.2	1.3	0.98	1.0	81	78	39-120	2	26				
Anthracene	ug/L	ND	1.2	1.3	1.0	1.1	86	83	41-120	3	31				
Benzo(a)anthracene	ug/L	ND	1.2	1.3	1.1	1.2	89	90	45-120	8	29				
Benzo(a)pyrene	ug/L	ND	1.2	1.3	0.99	1.0	82	82	43-120	6	29				
Benzo(b)fluoranthene	ug/L	ND	1.2	1.3	0.94	1.1	78	88	44-120	19	28				
Benzo(g,h,i)perylene	ug/L	ND	1.2	1.3	1.0	1.1	87	86	20-120	5	35				
Benzo(k)fluoranthene	ug/L	ND	1.2	1.3	0.95	1.0	79	81	40-120	8	30				
Chrysene	ug/L	ND	1.2	1.3	1.1	1.1	90	90	45-120	6	27				
Dibenz(a,h)anthracene	ug/L	ND	1.2	1.3	1.0	1.1	85	84	27-120	5	37				
Fluoranthene	ug/L	ND	1.2	1.3	1.1	1.2	91	90	44-120	5	30				
Fluorene	ug/L	ND	1.2	1.3	1.0	1.1	86	83	39-120	3	34				
Indeno(1,2,3-cd)pyrene	ug/L	ND	1.2	1.3	1.0	1.1	85	85	26-120	6	39				
Naphthalene	ug/L	ND	1.2	1.3	1.0	1.0	83	80	24-120	3	35				
Phenanthrene	ug/L	ND	1.2	1.3	1.1	1.1	88	86	28-120	5	37				
Pyrene	ug/L	ND	1.2	1.3	1.1	1.2	92	93	38-120	8	29				
2-Fluorobiphenyl (S)	%						78	75	40-120						
Terphenyl-d14 (S)	%						85	85	39-120						

QUALIFIERS

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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 - Indicates the compound was analyzed for, but not detected.

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.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60141836001	RRS44SW1	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836002	RRS44SW1B	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836003	RRS44SW2	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836004	RRS44SW3	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836005	RRS44SW4	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836006	RRS44SW4B	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836007	RRS44SW5	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836008	RRS44SW6	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836009	RRS44SW6B	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836010	RRS44SW7	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836011	RRS44SW7B	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836012	RRS44BKG1	EPA 3010	MPRP/22177	EPA 6010	ICP/17687
60141836001	RRS44SW1	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836002	RRS44SW1B	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836003	RRS44SW2	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836004	RRS44SW3	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836005	RRS44SW4	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836006	RRS44SW4B	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836007	RRS44SW5	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836008	RRS44SW6	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836009	RRS44SW6B	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836010	RRS44SW7	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836011	RRS44SW7B	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836012	RRS44BKG1	EPA 7470	MERP/7226	EPA 7470	MERC/7185
60141836001	RRS44SW1	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836002	RRS44SW1B	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836003	RRS44SW2	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836004	RRS44SW3	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836005	RRS44SW4	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836006	RRS44SW4B	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836007	RRS44SW5	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836008	RRS44SW6	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836009	RRS44SW6B	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836010	RRS44SW7	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836011	RRS44SW7B	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836012	RRS44BKG1	EPA 3510	OEXT/37847	EPA 8270 by SIM	MSSV/11918
60141836001	RRS44SW1	EPA 5030B/8260	MSV/52800		
60141836002	RRS44SW1B	EPA 5030B/8260	MSV/52800		
60141836003	RRS44SW2	EPA 5030B/8260	MSV/52800		
60141836004	RRS44SW3	EPA 5030B/8260	MSV/52800		
60141836005	RRS44SW4	EPA 5030B/8260	MSV/52800		
60141836006	RRS44SW4B	EPA 5030B/8260	MSV/52803		
60141836007	RRS44SW5	EPA 5030B/8260	MSV/52803		
60141836008	RRS44SW6	EPA 5030B/8260	MSV/52803		
60141836009	RRS44SW6B	EPA 5030B/8260	MSV/52803		
60141836010	RRS44SW7	EPA 5030B/8260	MSV/52803		
60141836011	RRS44SW7B	EPA 5030B/8260	MSV/52803		

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PEGASUS PIPELINE RELEASE

Pace Project No.: 60141836

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60141836012	RRS44BKG1	EPA 5030B/8260	MSV/52803		
60141836013	RRS44TB1	EPA 5030B/8260	MSV/52800		
60141836014	RRS44TB2	EPA 5030B/8260	MSV/52800		
60141836015	RRS44TB3	EPA 5030B/8260	MSV/52800		
60141836016	RRS44TB4	EPA 5030B/8260	MSV/52800		



Sample Condition Upon Receipt

WO#: 60141836

 60141836

Client Name: CTEH

Courier: Fed Ex UPS USPS Client Commercial Pace Other VIA

Tracking #: _____ Pace Shipping Label Used? Yes No

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No

Packing Material: Bubble Wrap Bubble Bags Foam None Other 2 P/L

Thermometer Used: T-112 / T-194 Type of Ice: Wet Blue None Samples received on ice, cooling process has begun.

Cooler Temperature: 0.6/1.6 / 2.2/3.2

Date and initials of person examining contents: pu 4-5-13

Temperature should be above freezing to 6°C

Chain of Custody present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody filled out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3. <u>TB1 - RRS44SW5, MS, MSD</u>
Sampler name & signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4. <u>RS44SW3</u>
Samples arrived within holding time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5. <u>TB2 - RS44BKG1</u>
Short Hold Time analyses (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6. <u>RS44SW6B</u>
Rush Turn Around Time requested:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7. <u>ASAP SW2</u>
Sufficient volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8. <u>SW6</u>
Correct containers used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9. <u>TB-3 - SW1, SW7, SW7B</u>
Pace containers used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9. <u>TB4 - SW4, SWB SW4B, SW1B</u>
Containers intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Filtered volume received for dissolved tests?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	12.
Sample labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
Includes date/time/ID/analyses Matrix:	<u>WT</u>	13.
All containers needing preservation have been checked.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14.
Exceptions: <input checked="" type="checkbox"/> VOA coliform, TOC, O&G, WI-DRO (water), Phenolics	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Initial when completed
Trip Blank present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Lot # of added preservative
Pace Trip Blank lot # (if purchased): <u>COVER</u>		15.
Headspace in VOA vials (>6mm):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	16.
Project sampled in USDA Regulated Area:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17. List State:

Client Notification/ Resolution: Copy COC to Client? Y / N Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: mw Date: 4/5/13



CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

****RAPID RESPONSE SAMPLES****

Page: 1 of 2

Section A Required Client Information:

Company: **CTEH**

Address: **520 NORTH SHORE DRIVE**

City: **NORTH LITTLE ROCK, AR 72118**

State: **AR**

Zip: **72118**

Phone: **501 851 8500** Fax: **501 851 8501**

Requested Due Date/TAT: **4/4/13**

Section B Required Project Information:

Report To: **LYLE LAWRENCE**

Copy To: **CTEH**

Purchase Order No.: **PEGASUS PIPELINE RELIEF**

Project Name: **PEGASUS PIPELINE RELIEF**

Project Number: **40435-1**

Section C Invoice Information:

Attention: **ACCOUNTS PAYABLE**

Company Name: **CTEH**

Address: **520 NORTH SHORE DRIVE**

City: **NORTH LITTLE ROCK, AR**

State: **AR**

Zip: **72118**

Phone: **501 851 8500** Fax: **501 851 8501**

Section D Required Client Information

SAMPLE ID

One Character per box (A-Z, 0-9 / -)

Samples IDs MUST BE UNIQUE

ITEM #	SAMPLE ID	Valid Matrix Codes	COLLECTED		SAMPLER NAME AND SIGNATURE	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
			COMPOSITE START	COMPOSITE END / GRAB							
1	RRS44SW1	3D64H 2A61H 1823M5	4/4/13 1445		R. Shaver / CTEH	4-4	1830	R. Shaver	4-4	1830	Received on Ice
2	RRS44SW1B		4/4/13 1450								Custody Sealed Cooler
3	RRS44SW2		4/4/13 1040								Received on Ice
4	RRS44SW3		4/4/13 0935								Custody Sealed Cooler
5	RRS44SW4		4/4/13 1530								Received on Ice
6	RRS44SW4B		4/4/13 1540								Custody Sealed Cooler
7	RRS44SW5		4/4/13 1125								Received on Ice
8	RRS44SW5MS		4/4/13 1125								Custody Sealed Cooler
9	RRS44SW5MSD		4/4/13 1125								Received on Ice
10	RRS44SW6		4/4/13 1615								Custody Sealed Cooler
11	RRS44SW6B		4/4/13 1630								Received on Ice
12											Custody Sealed Cooler

Section E Additional Comments:

******RAPID RESPONSE SAMPLES******

Section F Regulatory Agency:

NPDES GROUND WATER DRINKING WATER

UST RCRA OTHER

SITE GA IL IN MI NC

LOCATION OH SC WI OTHER **AR**

Section G Requested Analysis:

Residual Chlorine (Y/N)

Other: **8260 - PCBs, PCB METALS, AND ANALYSIS**

Requested Analysis: **8260 - PCBs, PCB METALS, AND ANALYSIS**

Face Project Number Lab I.D.: **6014/1858**

Section H Preservatives:

Preservative	Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ O ₂	Methanol	Other
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					
	2	1	3					

Section I Sampler Name and Signature:

PRINT Name of SAMPLER: **RICH S HAVER**

SIGNATURE of SAMPLER: *[Signature]*

DATE Signed (MM/DD/YY): **4/4/13**

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.



****RAPID RESPONSE SAMPLES****

Section A Required Client Information:	Company: <u>CTEH</u>	Section B Required Project Information:	Attention: <u>ACCOUNTS PAYABLE</u>	Section C Invoice Information:	Page: <u>2</u> of <u>2</u>																																																																																																																																																		
Report To: <u>KYLE LAWRENCE</u>	Copy To: <u>CTEH</u>	Report To: <u>KYLE LAWRENCE</u>	Company Name: <u>CTEH</u>	REGULATORY AGENCY																																																																																																																																																			
Purchase Order No.: <u>5720 NORTH SHORE DRIVE</u>	Purchase Order No.: <u>5720 NORTH SHORE DRIVE</u>	Purchase Order No.: <u>5720 NORTH SHORE DRIVE</u>	Address: <u>5720 NORTH SHORE DRIVE</u>	<input type="checkbox"/> NPDES <input type="checkbox"/> GROUND WATER <input type="checkbox"/> DRINKING WATER	<input type="checkbox"/> UST <input type="checkbox"/> RCRA <input type="checkbox"/> OTHER																																																																																																																																																		
Project Name: <u>PECA'S PIPELINE REACT</u>	Project Name: <u>PECA'S PIPELINE REACT</u>	Project Name: <u>PECA'S PIPELINE REACT</u>	Pace Project Manager: <u>CTEH</u>	SITE	<input type="checkbox"/> GA <input type="checkbox"/> IL <input type="checkbox"/> IN <input type="checkbox"/> MI <input type="checkbox"/> JC																																																																																																																																																		
Project Number: <u>40435-1</u>	Project Number: <u>40435-1</u>	Project Number: <u>40435-1</u>	Pace Profile #:	LOCATION	<input type="checkbox"/> OH <input type="checkbox"/> SC <input type="checkbox"/> WI <input checked="" type="checkbox"/> OTHER <u>AR</u>																																																																																																																																																		
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