Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

April 02, 2013

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

RE: Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Dear Kyle Lawrence:
Enclosed are the analytical results for sample(s) received by the laboratory on March 31, 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.

Revised report, REV-1 on 4/2/13 to add TPH ORO and lower GRO RL to 0.2 mg/L.

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

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CERTIFICATIONS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

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.: 60141508

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60141508001	**KLL329SW1**	Water	03/29/13 22:05	03/31/13 04:00
60141508002	**KLL329BKG1**	Water	03/29/13 22:45	03/31/13 04:00
60141508003	**RRS330SW2**	Water	03/30/13 12:00	03/31/13 04:00
60141508004	**RRS330SW3**	Water	03/30/13 12:50	03/31/13 04:00
60141508005	**RRS330SW1**	Water	03/30/13 14:15	03/31/13 04:00
60141508006	**RRS330SW4**	Water	03/30/13 15:00	03/31/13 04:00
60141508007	**RRS330SW5**	Water	03/30/13 15:50	03/31/13 04:00
60141508008	**RRS330BKG1**	Water	03/30/13 16:40	03/31/13 04:00
60141508009	**RRS330TB1**	Water	03/30/13 00:00	03/31/13 04:00
60141508010	**RRS330TB2**	Water	03/30/13 00:00	03/31/13 04:00

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SAMPLE ANALYTE COUNT

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Lab ID	Sample ID	Method	Analysts	Analytes Reported
60141508001	**KLL329SW1**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508002	**KLL329BKG1**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508003	**RRS330SW2**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508004	**RRS330SW3**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508005	**RRS330SW1**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508006	**RRS330SW4**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508007	**RRS330SW5**	EPA 8015B	JDH	4

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SAMPLE ANALYTE COUNT

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508008	**RRS330BKG1**	EPA 8015B	JDH	4
		EPA 5030B/8015B	SDR	3
		EPA 6010	TDS	7
		EPA 7470	TDS	1
		EPA 8270 by SIM	JMT	18
		EPA 5030B/8260	PRG	70
60141508009	**RRS330TB1**	EPA 5030B/8260	PRG	70
60141508010	**RRS330TB2**	EPA 5030B/8260	PRG	70

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329SW1 **Lab ID: 60141508001** Collected: 03/29/13 22:05 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:05		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:05		
Surrogates								
p-Terphenyl (S)	88	%	35-121	1	03/31/13 00:00	04/01/13 13:05	92-94-4	
n-Tetracosane (S)	117	%	35-120	1	03/31/13 00:00	04/01/13 13:05	646-31-1	
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 15:13		
Surrogates								
4-Bromofluorobenzene (S)	107	%	65-123	1		04/01/13 15:13	460-00-4	
Preservation pH	**1.0**			1		04/01/13 15:13		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:38	7440-38-2	
Barium	**16.8**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:38	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:38	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:38	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:38	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:38	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:38	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:26	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	03/31/13 00:00	04/01/13 11:39	83-32-9	
Acenaphthylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	208-96-8	
Anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	207-08-9	
Chrysene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	53-70-3	
Fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	206-44-0	
Fluorene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	193-39-5	
Naphthalene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 11:39	91-20-3	
Phenanthrene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 11:39	85-01-8	
Pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:39	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	84	%	40-120	1	03/31/13 00:00	04/01/13 11:39	321-60-8	
Terphenyl-d14 (S)	88	%	39-120	1	03/31/13 00:00	04/01/13 11:39	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329SW1 **Lab ID: 60141508001** Collected: 03/29/13 22:05 Received: 03/31/13 04:00 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		03/31/13 11:28	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 11:28	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 11:28	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 11:28	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 11:28	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 11:28	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 11:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 11:28	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 11:28	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 11:28	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 11:28	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 11:28	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 11:28	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:28	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:28	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 11:28	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 11:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 11:28	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 11:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 11:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:28	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 11:28	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:28	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 11:28	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 11:28	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 11:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 11:28	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 11:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 11:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 11:28	1634-04-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329SW1 **Lab ID: 60141508001** Collected: 03/29/13 22:05 Received: 03/31/13 04:00 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		03/31/13 11:28	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 11:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:28	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 11:28	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 11:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:28	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 11:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 11:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 11:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:28	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 11:28	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 11:28	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	103	%	80-120	1		03/31/13 11:28	460-00-4	
Dibromofluoromethane (S)	103	%	80-120	1		03/31/13 11:28	1868-53-7	
1,2-Dichloroethane-d4 (S)	110	%	80-120	1		03/31/13 11:28	17060-07-0	
Toluene-d8 (S)	98	%	80-120	1		03/31/13 11:28	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 11:28		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329BKG1 **Lab ID: 60141508002** Collected: 03/29/13 22:45 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:27		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:27		
Surrogates								
p-Terphenyl (S)	94	%	35-121	1	03/31/13 00:00	04/01/13 13:27	92-94-4	
n-Tetracosane (S)	119	%	35-120	1	03/31/13 00:00	04/01/13 13:27	646-31-1	
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 15:57		
Surrogates								
4-Bromofluorobenzene (S)	88	%	65-123	1		04/01/13 15:57	460-00-4	
Preservation pH	**1.0**			1		04/01/13 15:57		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:44	7440-38-2	
Barium	**40.1**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:44	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:44	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:44	7440-47-3	
Lead	**22.0**	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:44	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:44	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:44	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:28	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	03/31/13 00:00	04/01/13 11:56	83-32-9	
Acenaphthylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	208-96-8	
Anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	207-08-9	
Chrysene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	53-70-3	
Fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	206-44-0	
Fluorene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	193-39-5	
Naphthalene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 11:56	91-20-3	
Phenanthrene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 11:56	85-01-8	
Pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 11:56	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	76	%	40-120	1	03/31/13 00:00	04/01/13 11:56	321-60-8	
Terphenyl-d14 (S)	94	%	39-120	1	03/31/13 00:00	04/01/13 11:56	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329BKG1 **Lab ID: 60141508002** Collected: 03/29/13 22:45 Received: 03/31/13 04:00 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		03/31/13 11:42	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 11:42	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 11:42	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 11:42	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 11:42	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 11:42	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 11:42	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 11:42	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 11:42	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 11:42	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 11:42	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 11:42	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 11:42	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:42	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:42	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 11:42	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 11:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 11:42	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 11:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 11:42	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:42	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:42	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 11:42	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:42	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:42	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:42	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:42	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:42	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 11:42	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 11:42	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 11:42	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 11:42	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 11:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 11:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 11:42	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: KLL329BKG1 **Lab ID: 60141508002** Collected: 03/29/13 22:45 Received: 03/31/13 04:00 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		03/31/13 11:42	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 11:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:42	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 11:42	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 11:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:42	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 11:42	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 11:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 11:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:42	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 11:42	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 11:42	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	101	%	80-120	1		03/31/13 11:42	460-00-4	
Dibromofluoromethane (S)	103	%	80-120	1		03/31/13 11:42	1868-53-7	
1,2-Dichloroethane-d4 (S)	109	%	80-120	1		03/31/13 11:42	17060-07-0	
Toluene-d8 (S)	97	%	80-120	1		03/31/13 11:42	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 11:42		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW2 **Lab ID: 60141508003** Collected: 03/30/13 12:00 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:49		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 13:49		
Surrogates								
p-Terphenyl (S)	87	%	35-121	1	03/31/13 00:00	04/01/13 13:49	92-94-4	
n-Tetracosane (S)	111	%	35-120	1	03/31/13 00:00	04/01/13 13:49	646-31-1	
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 16:18		
Surrogates								
4-Bromofluorobenzene (S)	95	%	65-123	1		04/01/13 16:18	460-00-4	
Preservation pH	**1.0**			1		04/01/13 16:18		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:46	7440-38-2	
Barium	**18.7**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:46	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:46	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:46	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:46	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:46	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:46	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:35	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	03/31/13 00:00	04/01/13 12:12	83-32-9	
Acenaphthylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	208-96-8	
Anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	207-08-9	
Chrysene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	53-70-3	
Fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	206-44-0	
Fluorene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	193-39-5	
Naphthalene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 12:12	91-20-3	
Phenanthrene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 12:12	85-01-8	
Pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 12:12	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	77	%	40-120	1	03/31/13 00:00	04/01/13 12:12	321-60-8	
Terphenyl-d14 (S)	93	%	39-120	1	03/31/13 00:00	04/01/13 12:12	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW2 **Lab ID: 60141508003** Collected: 03/30/13 12:00 Received: 03/31/13 04:00 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		03/31/13 11:57	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 11:57	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 11:57	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 11:57	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 11:57	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 11:57	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 11:57	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 11:57	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 11:57	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 11:57	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 11:57	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 11:57	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 11:57	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:57	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:57	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 11:57	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 11:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 11:57	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 11:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 11:57	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:57	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 11:57	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:57	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:57	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:57	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:57	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:57	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:57	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:57	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 11:57	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 11:57	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 11:57	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 11:57	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 11:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 11:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 11:57	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW2 **Lab ID: 60141508003** Collected: 03/30/13 12:00 Received: 03/31/13 04:00 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		03/31/13 11:57	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 11:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:57	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 11:57	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 11:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:57	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 11:57	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 11:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 11:57	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:57	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 11:57	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 11:57	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	104	%	80-120	1		03/31/13 11:57	460-00-4	
Dibromofluoromethane (S)	102	%	80-120	1		03/31/13 11:57	1868-53-7	
1,2-Dichloroethane-d4 (S)	108	%	80-120	1		03/31/13 11:57	17060-07-0	
Toluene-d8 (S)	99	%	80-120	1		03/31/13 11:57	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 11:57		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW3 **Lab ID: 60141508004** Collected: 03/30/13 12:50 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:11		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:11		
Surrogates								
p-Terphenyl (S)	95	%	35-121	1	03/31/13 00:00	04/01/13 14:11	92-94-4	
n-Tetracosane (S)	124	%	35-120	1	03/31/13 00:00	04/01/13 14:11	646-31-1	S3
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 16:40		
Surrogates								
4-Bromofluorobenzene (S)	96	%	65-123	1		04/01/13 16:40	460-00-4	
Preservation pH	**1.0**			1		04/01/13 16:40		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:49	7440-38-2	
Barium	**22.5**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:49	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:49	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:49	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:49	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:49	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:49	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:37	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	03/31/13 00:00	04/01/13 12:28	83-32-9	
Acenaphthylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	208-96-8	
Anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	207-08-9	
Chrysene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	53-70-3	
Fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	206-44-0	
Fluorene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	193-39-5	
Naphthalene	ND	ug/L	0.53	1	03/31/13 00:00	04/01/13 12:28	91-20-3	
Phenanthrene	ND	ug/L	0.53	1	03/31/13 00:00	04/01/13 12:28	85-01-8	
Pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:28	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	78	%	40-120	1	03/31/13 00:00	04/01/13 12:28	321-60-8	
Terphenyl-d14 (S)	81	%	39-120	1	03/31/13 00:00	04/01/13 12:28	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW3 **Lab ID: 60141508004** Collected: 03/30/13 12:50 Received: 03/31/13 04:00 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		03/31/13 12:12	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 12:12	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 12:12	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 12:12	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 12:12	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 12:12	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 12:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 12:12	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 12:12	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 12:12	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 12:12	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 12:12	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 12:12	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:12	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:12	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 12:12	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 12:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 12:12	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 12:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 12:12	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:12	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:12	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 12:12	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:12	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 12:12	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 12:12	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 12:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 12:12	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 12:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 12:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 12:12	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW3 **Lab ID: 60141508004** Collected: 03/30/13 12:50 Received: 03/31/13 04:00 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		03/31/13 12:12	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 12:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:12	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 12:12	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 12:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:12	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 12:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 12:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 12:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:12	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 12:12	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 12:12	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	101	%	80-120	1		03/31/13 12:12	460-00-4	
Dibromofluoromethane (S)	103	%	80-120	1		03/31/13 12:12	1868-53-7	
1,2-Dichloroethane-d4 (S)	109	%	80-120	1		03/31/13 12:12	17060-07-0	
Toluene-d8 (S)	99	%	80-120	1		03/31/13 12:12	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 12:12		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW1 **Lab ID: 60141508005** Collected: 03/30/13 14:15 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:33		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:33		
Surrogates								
p-Terphenyl (S)	95	%	35-121	1	03/31/13 00:00	04/01/13 14:33	92-94-4	
n-Tetracosane (S)	137	%	35-120	1	03/31/13 00:00	04/01/13 14:33	646-31-1	S3
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 17:02		
Surrogates								
4-Bromofluorobenzene (S)	96	%	65-123	1		04/01/13 17:02	460-00-4	
Preservation pH	**1.0**			1		04/01/13 17:02		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:51	7440-38-2	
Barium	**30.7**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:51	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:51	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:51	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:51	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:51	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:51	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:40	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	03/31/13 00:00	04/01/13 12:44	83-32-9	
Acenaphthylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	208-96-8	
Anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	207-08-9	
Chrysene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	53-70-3	
Fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	206-44-0	
Fluorene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	193-39-5	
Naphthalene	ND	ug/L	0.53	1	03/31/13 00:00	04/01/13 12:44	91-20-3	
Phenanthrene	ND	ug/L	0.53	1	03/31/13 00:00	04/01/13 12:44	85-01-8	
Pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 12:44	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	74	%	40-120	1	03/31/13 00:00	04/01/13 12:44	321-60-8	
Terphenyl-d14 (S)	85	%	39-120	1	03/31/13 00:00	04/01/13 12:44	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW1 **Lab ID: 60141508005** Collected: 03/30/13 14:15 Received: 03/31/13 04:00 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		03/31/13 12:26	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 12:26	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 12:26	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 12:26	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 12:26	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 12:26	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 12:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 12:26	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 12:26	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 12:26	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 12:26	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 12:26	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 12:26	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:26	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:26	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 12:26	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 12:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 12:26	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 12:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 12:26	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:26	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 12:26	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:26	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:26	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 12:26	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 12:26	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 12:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 12:26	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 12:26	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 12:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 12:26	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW1 **Lab ID: 60141508005** Collected: 03/30/13 14:15 Received: 03/31/13 04:00 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		03/31/13 12:26	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 12:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:26	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 12:26	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 12:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:26	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 12:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 12:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 12:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:26	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 12:26	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 12:26	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102	%	80-120	1		03/31/13 12:26	460-00-4	
Dibromofluoromethane (S)	100	%	80-120	1		03/31/13 12:26	1868-53-7	
1,2-Dichloroethane-d4 (S)	111	%	80-120	1		03/31/13 12:26	17060-07-0	
Toluene-d8 (S)	99	%	80-120	1		03/31/13 12:26	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 12:26		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW4 **Lab ID: 60141508006** Collected: 03/30/13 15:00 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:55		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 14:55		
Surrogates								
p-Terphenyl (S)	88	%	35-121	1	03/31/13 00:00	04/01/13 14:55	92-94-4	
n-Tetracosane (S)	122	%	35-120	1	03/31/13 00:00	04/01/13 14:55	646-31-1	S3
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 17:24		
Surrogates								
4-Bromofluorobenzene (S)	98	%	65-123	1		04/01/13 17:24	460-00-4	
Preservation pH	**1.0**			1		04/01/13 17:24		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:53	7440-38-2	
Barium	**24.9**	ug/L	10.0	1	03/31/13 11:45	03/31/13 15:53	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:53	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:53	7440-47-3	
Lead	**5.3**	ug/L	5.0	1	03/31/13 11:45	03/31/13 15:53	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 15:53	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 15:53	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:42	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	03/31/13 00:00	04/01/13 13:01	83-32-9	
Acenaphthylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	208-96-8	
Anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	207-08-9	
Chrysene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	53-70-3	
Fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	206-44-0	
Fluorene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	193-39-5	
Naphthalene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 13:01	91-20-3	
Phenanthrene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 13:01	85-01-8	
Pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:01	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	74	%	40-120	1	03/31/13 00:00	04/01/13 13:01	321-60-8	
Terphenyl-d14 (S)	88	%	39-120	1	03/31/13 00:00	04/01/13 13:01	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW4 **Lab ID: 60141508006** Collected: 03/30/13 15:00 Received: 03/31/13 04:00 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		03/31/13 12:41	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 12:41	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 12:41	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 12:41	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 12:41	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 12:41	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 12:41	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 12:41	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 12:41	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 12:41	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 12:41	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 12:41	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 12:41	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:41	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:41	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 12:41	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 12:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 12:41	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 12:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 12:41	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:41	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:41	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 12:41	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:41	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:41	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:41	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:41	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:41	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 12:41	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 12:41	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 12:41	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 12:41	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 12:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 12:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 12:41	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW4 **Lab ID: 60141508006** Collected: 03/30/13 15:00 Received: 03/31/13 04:00 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		03/31/13 12:41	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 12:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:41	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 12:41	127-18-4	
Toluene	**1.1**	ug/L	1.0	1		03/31/13 12:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:41	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 12:41	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 12:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 12:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:41	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 12:41	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 12:41	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	104	%	80-120	1		03/31/13 12:41	460-00-4	
Dibromofluoromethane (S)	102	%	80-120	1		03/31/13 12:41	1868-53-7	
1,2-Dichloroethane-d4 (S)	110	%	80-120	1		03/31/13 12:41	17060-07-0	
Toluene-d8 (S)	96	%	80-120	1		03/31/13 12:41	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 12:41		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW5 **Lab ID: 60141508007** Collected: 03/30/13 15:50 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 15:17		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 15:17		
Surrogates								
p-Terphenyl (S)	102	%	35-121	1	03/31/13 00:00	04/01/13 15:17	92-94-4	
n-Tetracosane (S)	135	%	35-120	1	03/31/13 00:00	04/01/13 15:17	646-31-1	S3
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 17:46		
Surrogates								
4-Bromofluorobenzene (S)	95	%	65-123	1		04/01/13 17:46	460-00-4	
Preservation pH	**1.0**			1		04/01/13 17:46		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 16:00	7440-38-2	
Barium	**21.6**	ug/L	10.0	1	03/31/13 11:45	03/31/13 16:00	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:00	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:00	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:00	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 16:00	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 16:00	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:48	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	03/31/13 00:00	04/01/13 13:17	83-32-9	
Acenaphthylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	208-96-8	
Anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	207-08-9	
Chrysene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	53-70-3	
Fluoranthene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	206-44-0	
Fluorene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	193-39-5	
Naphthalene	ND	ug/L	0.57	1	03/31/13 00:00	04/01/13 13:17	91-20-3	
Phenanthrene	ND	ug/L	0.57	1	03/31/13 00:00	04/01/13 13:17	85-01-8	
Pyrene	ND	ug/L	0.11	1	03/31/13 00:00	04/01/13 13:17	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	76	%	40-120	1	03/31/13 00:00	04/01/13 13:17	321-60-8	
Terphenyl-d14 (S)	81	%	39-120	1	03/31/13 00:00	04/01/13 13:17	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW5 **Lab ID: 60141508007** Collected: 03/30/13 15:50 Received: 03/31/13 04:00 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		03/31/13 12:55	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 12:55	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 12:55	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 12:55	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 12:55	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 12:55	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 12:55	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 12:55	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 12:55	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 12:55	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 12:55	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 12:55	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 12:55	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:55	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 12:55	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 12:55	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 12:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 12:55	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 12:55	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 12:55	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:55	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 12:55	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 12:55	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:55	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:55	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 12:55	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:55	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:55	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 12:55	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:55	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:55	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 12:55	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 12:55	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 12:55	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 12:55	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 12:55	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 12:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 12:55	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 12:55	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330SW5 **Lab ID: 60141508007** Collected: 03/30/13 15:50 Received: 03/31/13 04:00 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		03/31/13 12:55	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 12:55	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:55	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 12:55	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 12:55	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 12:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 12:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 12:55	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 12:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 12:55	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 12:55	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 12:55	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 12:55	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 12:55	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	105	%	80-120	1		03/31/13 12:55	460-00-4	
Dibromofluoromethane (S)	100	%	80-120	1		03/31/13 12:55	1868-53-7	
1,2-Dichloroethane-d4 (S)	109	%	80-120	1		03/31/13 12:55	17060-07-0	
Toluene-d8 (S)	98	%	80-120	1		03/31/13 12:55	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 12:55		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330BKG1 **Lab ID: 60141508008** Collected: 03/30/13 16:40 Received: 03/31/13 04:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
TPH-DRO (C10-C28)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 15:39		
TPH-ORO (C28-C35)	ND	mg/L	0.50	1	03/31/13 00:00	04/01/13 15:39		
Surrogates								
p-Terphenyl (S)	94	%	35-121	1	03/31/13 00:00	04/01/13 15:39	92-94-4	
n-Tetracosane (S)	123	%	35-120	1	03/31/13 00:00	04/01/13 15:39	646-31-1	S3
Gasoline Range Organics	Analytical Method: EPA 5030B/8015B							
TPH-GRO	ND	mg/L	0.20	1		04/01/13 18:29		
Surrogates								
4-Bromofluorobenzene (S)	97	%	65-123	1		04/01/13 18:29	460-00-4	
Preservation pH	**1.0**			1		04/01/13 18:29		
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
Arsenic	ND	ug/L	10.0	1	03/31/13 11:45	03/31/13 16:02	7440-38-2	
Barium	**24.7**	ug/L	10.0	1	03/31/13 11:45	03/31/13 16:02	7440-39-3	
Cadmium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:02	7440-43-9	
Chromium	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:02	7440-47-3	
Lead	ND	ug/L	5.0	1	03/31/13 11:45	03/31/13 16:02	7439-92-1	
Selenium	ND	ug/L	15.0	1	03/31/13 11:45	03/31/13 16:02	7782-49-2	
Silver	ND	ug/L	7.0	1	03/31/13 11:45	03/31/13 16:02	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
Mercury	ND	ug/L	0.20	1	03/31/13 12:00	03/31/13 15:51	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	03/31/13 00:00	04/01/13 13:33	83-32-9	
Acenaphthylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	208-96-8	
Anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	207-08-9	
Chrysene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	53-70-3	
Fluoranthene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	206-44-0	
Fluorene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	193-39-5	
Naphthalene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 13:33	91-20-3	
Phenanthrene	ND	ug/L	0.50	1	03/31/13 00:00	04/01/13 13:33	85-01-8	
Pyrene	ND	ug/L	0.10	1	03/31/13 00:00	04/01/13 13:33	129-00-0	
Surrogates								
2-Fluorobiphenyl (S)	82	%	40-120	1	03/31/13 00:00	04/01/13 13:33	321-60-8	
Terphenyl-d14 (S)	86	%	39-120	1	03/31/13 00:00	04/01/13 13:33	1718-51-0	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330BKG1 **Lab ID: 60141508008** Collected: 03/30/13 16:40 Received: 03/31/13 04:00 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		03/31/13 13:10	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 13:10	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 13:10	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 13:10	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 13:10	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 13:10	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 13:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 13:10	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 13:10	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 13:10	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 13:10	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 13:10	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 13:10	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 13:10	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 13:10	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 13:10	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 13:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 13:10	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 13:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 13:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 13:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 13:10	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 13:10	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 13:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 13:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 13:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 13:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 13:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 13:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 13:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 13:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 13:10	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 13:10	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 13:10	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 13:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 13:10	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 13:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 13:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 13:10	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330BKG1 **Lab ID: 60141508008** Collected: 03/30/13 16:40 Received: 03/31/13 04:00 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		03/31/13 13:10	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 13:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 13:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 13:10	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 13:10	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 13:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 13:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 13:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 13:10	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 13:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 13:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 13:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 13:10	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 13:10	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 13:10	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	103	%	80-120	1		03/31/13 13:10	460-00-4	
Dibromofluoromethane (S)	100	%	80-120	1		03/31/13 13:10	1868-53-7	
1,2-Dichloroethane-d4 (S)	108	%	80-120	1		03/31/13 13:10	17060-07-0	
Toluene-d8 (S)	100	%	80-120	1		03/31/13 13:10	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 13:10		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330TB1 **Lab ID: 60141508009** Collected: 03/30/13 00:00 Received: 03/31/13 04:00 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		03/31/13 10:59	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 10:59	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 10:59	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 10:59	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 10:59	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 10:59	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 10:59	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 10:59	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 10:59	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 10:59	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 10:59	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 10:59	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 10:59	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 10:59	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 10:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 10:59	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 10:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 10:59	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 10:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 10:59	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 10:59	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 10:59	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 10:59	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 10:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 10:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 10:59	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 10:59	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 10:59	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 10:59	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 10:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 10:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 10:59	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 10:59	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 10:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 10:59	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 10:59	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 10:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 10:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 10:59	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330TB1 **Lab ID: 60141508009** Collected: 03/30/13 00:00 Received: 03/31/13 04:00 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		03/31/13 10:59	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 10:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 10:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 10:59	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 10:59	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 10:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 10:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 10:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 10:59	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 10:59	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 10:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 10:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 10:59	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 10:59	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 10:59	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102	%	80-120	1		03/31/13 10:59	460-00-4	
Dibromofluoromethane (S)	102	%	80-120	1		03/31/13 10:59	1868-53-7	
1,2-Dichloroethane-d4 (S)	107	%	80-120	1		03/31/13 10:59	17060-07-0	
Toluene-d8 (S)	97	%	80-120	1		03/31/13 10:59	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 10:59		

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330TB2 **Lab ID: 60141508010** Collected: 03/30/13 00:00 Received: 03/31/13 04:00 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		03/31/13 11:13	67-64-1	
Benzene	ND	ug/L	1.0	1		03/31/13 11:13	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/31/13 11:13	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/31/13 11:13	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/31/13 11:13	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/31/13 11:13	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/31/13 11:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		03/31/13 11:13	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	98-06-6	
Carbon disulfide	ND	ug/L	5.0	1		03/31/13 11:13	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	1		03/31/13 11:13	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/31/13 11:13	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/31/13 11:13	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/31/13 11:13	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:13	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/31/13 11:13	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	2.5	1		03/31/13 11:13	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/31/13 11:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/31/13 11:13	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/31/13 11:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/31/13 11:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/31/13 11:13	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	1.0	1		03/31/13 11:13	540-59-0	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		03/31/13 11:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/31/13 11:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/31/13 11:13	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/31/13 11:13	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		03/31/13 11:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/31/13 11:13	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/31/13 11:13	99-87-6	
Methylene chloride	ND	ug/L	1.0	1		03/31/13 11:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		03/31/13 11:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/31/13 11:13	1634-04-4	

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ANALYTICAL RESULTS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Sample: RRS330TB2 **Lab ID: 60141508010** Collected: 03/30/13 00:00 Received: 03/31/13 04:00 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		03/31/13 11:13	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	103-65-1	
Styrene	ND	ug/L	1.0	1		03/31/13 11:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/31/13 11:13	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/31/13 11:13	127-18-4	
Toluene	ND	ug/L	1.0	1		03/31/13 11:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/31/13 11:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/31/13 11:13	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		03/31/13 11:13	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/31/13 11:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.5	1		03/31/13 11:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/31/13 11:13	108-67-8	
Vinyl chloride	ND	ug/L	1.0	1		03/31/13 11:13	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		03/31/13 11:13	1330-20-7	
Surrogates								
4-Bromofluorobenzene (S)	102	%	80-120	1		03/31/13 11:13	460-00-4	
Dibromofluoromethane (S)	103	%	80-120	1		03/31/13 11:13	1868-53-7	
1,2-Dichloroethane-d4 (S)	108	%	80-120	1		03/31/13 11:13	17060-07-0	
Toluene-d8 (S)	98	%	80-120	1		03/31/13 11:13	2037-26-5	
Preservation pH	**1.0**		0.10	1		03/31/13 11:13		

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: GCV/4244 Analysis Method: EPA 5030B/8015B
QC Batch Method: EPA 5030B/8015B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

METHOD BLANK: 1162580 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/L	ND	0.20	04/01/13 14:52	
4-Bromofluorobenzene (S)	%	97	65-123	04/01/13 14:52	

LABORATORY CONTROL SAMPLE: 1162581

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/L	1	0.92	92	67-134	
4-Bromofluorobenzene (S)	%			109	65-123	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: MERP/7209 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

METHOD BLANK: 1162576 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	03/31/13 15:22	

LABORATORY CONTROL SAMPLE: 1162577

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	5.1	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1162578 1162579

Parameter	Units	60141508002 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	4.9	4.8	97	95	75-125	2	20	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: MPRP/22094 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

METHOD BLANK: 1162572 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	10.0	03/31/13 15:33	
Barium	ug/L	ND	10.0	03/31/13 15:33	
Cadmium	ug/L	ND	5.0	03/31/13 15:33	
Chromium	ug/L	ND	5.0	03/31/13 15:33	
Lead	ug/L	ND	5.0	03/31/13 15:33	
Selenium	ug/L	ND	15.0	03/31/13 15:33	
Silver	ug/L	ND	7.0	03/31/13 15:33	

LABORATORY CONTROL SAMPLE: 1162573

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	1000	991	99	80-120	
Barium	ug/L	1000	1010	101	80-120	
Cadmium	ug/L	1000	1000	100	80-120	
Chromium	ug/L	1000	995	100	80-120	
Lead	ug/L	1000	1030	103	80-120	
Selenium	ug/L	1000	986	99	80-120	
Silver	ug/L	500	483	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1162574 1162575

Parameter	Units	60141508001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	ug/L	ND	1000	1000	987	992	98	99	75-125	1	20	
Barium	ug/L	16.8	1000	1000	1020	1020	100	100	75-125	0	20	
Cadmium	ug/L	ND	1000	1000	992	997	99	100	75-125	1	20	
Chromium	ug/L	ND	1000	1000	986	996	98	99	75-125	1	20	
Lead	ug/L	ND	1000	1000	1010	1010	101	101	75-125	0	20	
Selenium	ug/L	ND	1000	1000	974	975	97	97	75-125	0	20	
Silver	ug/L	ND	500	500	478	481	95	96	75-125	1	20	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: MSV/52692 Analysis Method: EPA 5030B/8260
QC Batch Method: EPA 5030B/8260 Analysis Description: 8260 MSV Water 10 mL Purge
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008, 60141508009, 60141508010

METHOD BLANK: 1162570 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008, 60141508009, 60141508010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,1,1-Trichloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,1,2-Trichloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,1-Dichloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,1-Dichloroethene	ug/L	ND	1.0	03/31/13 10:44	
1,1-Dichloropropene	ug/L	ND	1.0	03/31/13 10:44	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
1,2,3-Trichloropropane	ug/L	ND	2.5	03/31/13 10:44	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	03/31/13 10:44	
1,2-Dibromo-3-chloropropane	ug/L	ND	2.5	03/31/13 10:44	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	03/31/13 10:44	
1,2-Dichlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
1,2-Dichloroethane	ug/L	ND	1.0	03/31/13 10:44	
1,2-Dichloroethene (Total)	ug/L	ND	1.0	03/31/13 10:44	
1,2-Dichloropropane	ug/L	ND	1.0	03/31/13 10:44	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	03/31/13 10:44	
1,3-Dichlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
1,3-Dichloropropane	ug/L	ND	1.0	03/31/13 10:44	
1,4-Dichlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
2,2-Dichloropropane	ug/L	ND	1.0	03/31/13 10:44	
2-Butanone (MEK)	ug/L	ND	10.0	03/31/13 10:44	
2-Chlorotoluene	ug/L	ND	1.0	03/31/13 10:44	
2-Hexanone	ug/L	ND	10.0	03/31/13 10:44	
4-Chlorotoluene	ug/L	ND	1.0	03/31/13 10:44	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	10.0	03/31/13 10:44	
Acetone	ug/L	ND	10.0	03/31/13 10:44	
Benzene	ug/L	ND	1.0	03/31/13 10:44	
Bromobenzene	ug/L	ND	1.0	03/31/13 10:44	
Bromochloromethane	ug/L	ND	1.0	03/31/13 10:44	
Bromodichloromethane	ug/L	ND	1.0	03/31/13 10:44	
Bromoform	ug/L	ND	1.0	03/31/13 10:44	
Bromomethane	ug/L	ND	5.0	03/31/13 10:44	
Carbon disulfide	ug/L	ND	5.0	03/31/13 10:44	
Carbon tetrachloride	ug/L	ND	1.0	03/31/13 10:44	
Chlorobenzene	ug/L	ND	1.0	03/31/13 10:44	
Chloroethane	ug/L	ND	1.0	03/31/13 10:44	
Chloroform	ug/L	ND	1.0	03/31/13 10:44	
Chloromethane	ug/L	ND	1.0	03/31/13 10:44	
cis-1,2-Dichloroethene	ug/L	ND	1.0	03/31/13 10:44	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

METHOD BLANK: 1162570 Matrix: Water

Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008, 60141508009, 60141508010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/L	ND	1.0	03/31/13 10:44	
Dibromochloromethane	ug/L	ND	1.0	03/31/13 10:44	
Dibromomethane	ug/L	ND	1.0	03/31/13 10:44	
Dichlorodifluoromethane	ug/L	ND	1.0	03/31/13 10:44	
Ethylbenzene	ug/L	ND	1.0	03/31/13 10:44	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	03/31/13 10:44	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	03/31/13 10:44	
Methyl-tert-butyl ether	ug/L	ND	1.0	03/31/13 10:44	
Methylene chloride	ug/L	ND	1.0	03/31/13 10:44	
n-Butylbenzene	ug/L	ND	1.0	03/31/13 10:44	
n-Propylbenzene	ug/L	ND	1.0	03/31/13 10:44	
Naphthalene	ug/L	ND	10.0	03/31/13 10:44	
p-Isopropyltoluene	ug/L	ND	1.0	03/31/13 10:44	
sec-Butylbenzene	ug/L	ND	1.0	03/31/13 10:44	
Styrene	ug/L	ND	1.0	03/31/13 10:44	
tert-Butylbenzene	ug/L	ND	1.0	03/31/13 10:44	
Tetrachloroethene	ug/L	ND	1.0	03/31/13 10:44	
Toluene	ug/L	ND	1.0	03/31/13 10:44	
trans-1,2-Dichloroethene	ug/L	ND	1.0	03/31/13 10:44	
trans-1,3-Dichloropropene	ug/L	ND	1.0	03/31/13 10:44	
Trichloroethene	ug/L	ND	1.0	03/31/13 10:44	
Trichlorofluoromethane	ug/L	ND	1.0	03/31/13 10:44	
Vinyl chloride	ug/L	ND	1.0	03/31/13 10:44	
Xylene (Total)	ug/L	ND	3.0	03/31/13 10:44	
1,2-Dichloroethane-d4 (S)	%	109	80-120	03/31/13 10:44	
4-Bromofluorobenzene (S)	%	99	80-120	03/31/13 10:44	
Dibromofluoromethane (S)	%	100	80-120	03/31/13 10:44	
Toluene-d8 (S)	%	98	80-120	03/31/13 10:44	

LABORATORY CONTROL SAMPLE: 1162571

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	22.0	110	79-121	
1,1,1-Trichloroethane	ug/L	20	22.1	110	75-124	
1,1,2,2-Tetrachloroethane	ug/L	20	21.1	106	73-120	
1,1,2-Trichloroethane	ug/L	20	20.3	101	76-120	
1,1-Dichloroethane	ug/L	20	19.0	95	73-120	
1,1-Dichloroethene	ug/L	20	24.0	120	70-127	
1,1-Dichloropropene	ug/L	20	22.5	113	79-124	
1,2,3-Trichlorobenzene	ug/L	20	21.1	106	68-130	
1,2,3-Trichloropropane	ug/L	20	21.2	106	72-124	
1,2,4-Trichlorobenzene	ug/L	20	21.9	109	73-125	
1,2,4-Trimethylbenzene	ug/L	20	21.7	109	76-120	
1,2-Dibromo-3-chloropropane	ug/L	20	24.5	123	68-126	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

LABORATORY CONTROL SAMPLE: 1162571

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/L	20	22.3	112	79-121	
1,2-Dichlorobenzene	ug/L	20	21.5	107	79-120	
1,2-Dichloroethane	ug/L	20	23.0	115	72-122	
1,2-Dichloroethene (Total)	ug/L	40	43.3	108	77-120	
1,2-Dichloropropane	ug/L	20	22.8	114	77-120	
1,3,5-Trimethylbenzene	ug/L	20	21.6	108	75-120	
1,3-Dichlorobenzene	ug/L	20	21.0	105	80-120	
1,3-Dichloropropane	ug/L	20	20.9	105	76-120	
1,4-Dichlorobenzene	ug/L	20	21.1	105	80-120	
2,2-Dichloropropane	ug/L	20	23.6	118	52-135	
2-Butanone (MEK)	ug/L	100	115	115	69-124	
2-Chlorotoluene	ug/L	20	21.2	106	78-120	
2-Hexanone	ug/L	100	108	108	70-125	
4-Chlorotoluene	ug/L	20	21.7	108	80-120	
4-Methyl-2-pentanone (MIBK)	ug/L	100	118	118	72-123	
Acetone	ug/L	100	107	107	60-126	
Benzene	ug/L	20	21.8	109	73-122	
Bromobenzene	ug/L	20	21.1	105	79-120	
Bromochloromethane	ug/L	20	20.3	101	76-125	
Bromodichloromethane	ug/L	20	21.8	109	73-120	
Bromoform	ug/L	20	19.6	98	74-120	
Bromomethane	ug/L	20	17.7	89	40-146	
Carbon disulfide	ug/L	20	20.0	100	62-125	
Carbon tetrachloride	ug/L	20	21.9	110	73-125	
Chlorobenzene	ug/L	20	21.6	108	80-120	
Chloroethane	ug/L	20	22.0	110	56-159	
Chloroform	ug/L	20	21.7	108	76-120	
Chloromethane	ug/L	20	20.3	101	40-148	
cis-1,2-Dichloroethene	ug/L	20	23.0	115	69-120	
cis-1,3-Dichloropropene	ug/L	20	22.3	111	76-120	
Dibromochloromethane	ug/L	20	21.1	105	79-121	
Dibromomethane	ug/L	20	21.4	107	77-120	
Dichlorodifluoromethane	ug/L	20	16.6	83	40-141	
Ethylbenzene	ug/L	20	20.7	104	76-123	
Hexachloro-1,3-butadiene	ug/L	20	23.1	116	69-125	
Isopropylbenzene (Cumene)	ug/L	20	23.0	115	80-130	
Methyl-tert-butyl ether	ug/L	20	23.0	115	67-128	
Methylene chloride	ug/L	20	21.3	107	71-123	
n-Butylbenzene	ug/L	20	22.7	114	77-124	
n-Propylbenzene	ug/L	20	21.0	105	78-120	
Naphthalene	ug/L	20	21.9	110	64-127	
p-Isopropyltoluene	ug/L	20	21.6	108	78-120	
sec-Butylbenzene	ug/L	20	22.2	111	77-122	
Styrene	ug/L	20	21.0	105	79-120	
tert-Butylbenzene	ug/L	20	22.0	110	76-123	
Tetrachloroethene	ug/L	20	20.2	101	79-122	
Toluene	ug/L	20	21.4	107	76-122	
trans-1,2-Dichloroethene	ug/L	20	20.3	102	78-126	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

LABORATORY CONTROL SAMPLE: 1162571

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	20	23.2	116	79-124	
Trichloroethene	ug/L	20	21.5	107	76-120	
Trichlorofluoromethane	ug/L	20	20.7	104	69-133	
Vinyl chloride	ug/L	20	21.2	106	57-140	
Xylene (Total)	ug/L	60	62.6	104	76-122	
1,2-Dichloroethane-d4 (S)	%			109	80-120	
4-Bromofluorobenzene (S)	%			102	80-120	
Dibromofluoromethane (S)	%			100	80-120	
Toluene-d8 (S)	%			97	80-120	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: OEXT/37761 Analysis Method: EPA 8015B
QC Batch Method: EPA 3510C Analysis Description: EPA 8015B
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

METHOD BLANK: 1162582 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO (C10-C28)	mg/L	ND	0.50	04/01/13 12:21	
TPH-ORO (C28-C35)	mg/L	ND	0.50	04/01/13 12:21	
n-Tetracosane (S)	%	109	35-120	04/01/13 12:21	
p-Terphenyl (S)	%	89	35-121	04/01/13 12:21	

LABORATORY CONTROL SAMPLE: 1162583

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO (C10-C28)	mg/L	2.5	2.3	90	56-120	
n-Tetracosane (S)	%			112	35-120	
p-Terphenyl (S)	%			95	35-121	

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QUALITY CONTROL DATA

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

QC Batch: OEXT/37762 Analysis Method: EPA 8270 by SIM
QC Batch Method: EPA 3510 Analysis Description: 8270 Water PAH by SIM MSSV
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

METHOD BLANK: 1162584 Matrix: Water
Associated Lab Samples: 60141508001, 60141508002, 60141508003, 60141508004, 60141508005, 60141508006, 60141508007, 60141508008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Acenaphthene	ug/L	ND	0.10	04/01/13 11:07	
Acenaphthylene	ug/L	ND	0.10	04/01/13 11:07	
Anthracene	ug/L	ND	0.10	04/01/13 11:07	
Benzo(a)anthracene	ug/L	ND	0.10	04/01/13 11:07	
Benzo(a)pyrene	ug/L	ND	0.10	04/01/13 11:07	
Benzo(b)fluoranthene	ug/L	ND	0.10	04/01/13 11:07	
Benzo(g,h,i)perylene	ug/L	ND	0.10	04/01/13 11:07	
Benzo(k)fluoranthene	ug/L	ND	0.10	04/01/13 11:07	
Chrysene	ug/L	ND	0.10	04/01/13 11:07	
Dibenz(a,h)anthracene	ug/L	ND	0.10	04/01/13 11:07	
Fluoranthene	ug/L	ND	0.10	04/01/13 11:07	
Fluorene	ug/L	ND	0.10	04/01/13 11:07	
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.10	04/01/13 11:07	
Naphthalene	ug/L	ND	0.50	04/01/13 11:07	
Phenanthrene	ug/L	ND	0.50	04/01/13 11:07	
Pyrene	ug/L	ND	0.10	04/01/13 11:07	
2-Fluorobiphenyl (S)	%	86	40-120	04/01/13 11:07	
Terphenyl-d14 (S)	%	92	39-120	04/01/13 11:07	

LABORATORY CONTROL SAMPLE: 1162585

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	ug/L	1	0.78	78	45-120	
Acenaphthylene	ug/L	1	0.79	79	43-120	
Anthracene	ug/L	1	0.89	89	48-120	
Benzo(a)anthracene	ug/L	1	0.89	89	51-120	
Benzo(a)pyrene	ug/L	1	0.77	77	49-120	
Benzo(b)fluoranthene	ug/L	1	0.83	83	48-120	
Benzo(g,h,i)perylene	ug/L	1	0.66	66	34-120	
Benzo(k)fluoranthene	ug/L	1	0.92	92	51-120	
Chrysene	ug/L	1	0.90	90	43-120	
Dibenz(a,h)anthracene	ug/L	1	0.74	74	32-120	
Fluoranthene	ug/L	1	0.91	91	53-120	
Fluorene	ug/L	1	0.91	91	49-120	
Indeno(1,2,3-cd)pyrene	ug/L	1	0.74	74	36-120	
Naphthalene	ug/L	1	0.84	84	44-120	
Phenanthrene	ug/L	1	0.97	97	52-120	
Pyrene	ug/L	1	0.87	87	48-120	
2-Fluorobiphenyl (S)	%			80	40-120	
Terphenyl-d14 (S)	%			90	39-120	

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QUALIFIERS

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

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.

BATCH QUALIFIERS

Batch: GCV/4244

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: OEXT/37761

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: OEXT/37762

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

S3 Surrogate recovery exceeded laboratory control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60141508001	**KLL329SW1**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508002	**KLL329BKG1**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508003	**RRS330SW2**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508004	**RRS330SW3**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508005	**RRS330SW1**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508006	**RRS330SW4**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508007	**RRS330SW5**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508008	**RRS330BKG1**	EPA 3510C	OEXT/37761	EPA 8015B	GCSV/14307
60141508001	**KLL329SW1**	EPA 5030B/8015B	GCV/4244		
60141508002	**KLL329BKG1**	EPA 5030B/8015B	GCV/4244		
60141508003	**RRS330SW2**	EPA 5030B/8015B	GCV/4244		
60141508004	**RRS330SW3**	EPA 5030B/8015B	GCV/4244		
60141508005	**RRS330SW1**	EPA 5030B/8015B	GCV/4244		
60141508006	**RRS330SW4**	EPA 5030B/8015B	GCV/4244		
60141508007	**RRS330SW5**	EPA 5030B/8015B	GCV/4244		
60141508008	**RRS330BKG1**	EPA 5030B/8015B	GCV/4244		
60141508001	**KLL329SW1**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508002	**KLL329BKG1**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508003	**RRS330SW2**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508004	**RRS330SW3**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508005	**RRS330SW1**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508006	**RRS330SW4**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508007	**RRS330SW5**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508008	**RRS330BKG1**	EPA 3010	MPRP/22094	EPA 6010	ICP/17633
60141508001	**KLL329SW1**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508002	**KLL329BKG1**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508003	**RRS330SW2**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508004	**RRS330SW3**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508005	**RRS330SW1**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508006	**RRS330SW4**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508007	**RRS330SW5**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508008	**RRS330BKG1**	EPA 7470	MERP/7209	EPA 7470	MERC/7169
60141508001	**KLL329SW1**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508002	**KLL329BKG1**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508003	**RRS330SW2**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508004	**RRS330SW3**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508005	**RRS330SW1**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508006	**RRS330SW4**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508007	**RRS330SW5**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508008	**RRS330BKG1**	EPA 3510	OEXT/37762	EPA 8270 by SIM	MSSV/11890
60141508001	**KLL329SW1**	EPA 5030B/8260	MSV/52692		
60141508002	**KLL329BKG1**	EPA 5030B/8260	MSV/52692		
60141508003	**RRS330SW2**	EPA 5030B/8260	MSV/52692		
60141508004	**RRS330SW3**	EPA 5030B/8260	MSV/52692		
60141508005	**RRS330SW1**	EPA 5030B/8260	MSV/52692		
60141508006	**RRS330SW4**	EPA 5030B/8260	MSV/52692		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PEGASUS PIPELINE RELEASE
Pace Project No.: 60141508

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60141508007	**RRS330SW5**	EPA 5030B/8260	MSV/52692		
60141508008	**RRS330BKG1**	EPA 5030B/8260	MSV/52692		
60141508009	**RRS330TB1**	EPA 5030B/8260	MSV/52692		
60141508010	**RRS330TB2**	EPA 5030B/8260	MSV/52692		

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Sample Condition Upon Receipt

WO# : 60141508

60141508

Client Name: CEH

Optional
Proj Due Date:
Proj Name:

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 ☐

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

Cooler Temperature: 1.4 0.8

Date and initials of person examining contents: MW 3/31/13

Temperature should be above freezing to 6°C

Chain of Custody present:	☑Yes ☐No ☐N/A	1.
Chain of Custody filled out:	☑Yes ☐No ☐N/A	2.
Chain of Custody relinquished:	☑Yes ☐No ☐N/A	3.
Sampler name & signature on COC:	☑Yes ☐No ☐N/A	4.
Samples arrived within holding time:	☑Yes ☐No ☐N/A	5.
Short Hold Time analyses (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time requested:	☑Yes ☐No ☐N/A	7. Rapid Response
Sufficient volume:	☑Yes ☐No ☐N/A	8.
Correct containers used:	☑Yes ☐No ☐N/A	
Pace containers used:	☑Yes ☐No ☐N/A	9.
Containers intact:	☑Yes ☐No ☐N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐Yes ☐No ☑N/A	11.
Filtered volume received for dissolved tests?	☐Yes ☑No ☐N/A	12.
Sample labels match COC:	☑Yes ☐No ☐N/A	
Includes date/time/ID/analyses Matrix: WT		13.
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	14.
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☑Yes ☐No	Initial when completed / Lot # of added preservative
Trip Blank present:	☑Yes ☐No ☐N/A	TB1 received w/ RRS-SW3, RRS-SW4, RRS-SW5 and RRS-BKG1
Pace Trip Blank lot # (if purchased): covered		15. TB2 received w/ KLL-SW1, KLL-BKG1, RRS-SW2, and RRS-SW1
Headspace in VOA vials (>6mm):	☐Yes ☑No ☐N/A	16.
Project sampled in USDA Regulated Area:	☐Yes ☐No ☑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: 3/31/13

Pace Analytical®
PACE RAPID RESPONSE TEAM

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: of

Section A Required Client Information:

Company: CTEH
Address: 5120 North Shore Drive
Little Rock, AR 72118
Email To: klawrence@cteh.com, 40435-1samples@cteh.com
Phone: 501-801-8540 Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To: Kyle Lawrence
Copy To:
Purchase Order No.:
Project Name: Pegasus pipeline release
Project Number: 40435-1

Section C Invoice Information:

Attention: Accounts Payable / accounting@cteh.com
Company Name: CTEH
Address: 2150 Northshore Drive, North Little Rock, AR 72118
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY: ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER_____

SITE LOCATION: ☐ GA ☐ IL ☐ IN ☐ MI ☐ NC ☐ OH ☐ SC ☐ WI ☐ OTHER_____

Section D Required Client Information

SAMPLE ID
One Character per box.
(A-Z, 0-9 / ,-)
Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	#OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Requested Analysis: VOCs (8260)	PAHs (8270 SIM)	RCRA metals (6010)	mercury 7471	TPH-GRO/DRO (8015)	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D.
1	HLL329SW1	WT	G	—	—	3-29	2205		10	3		1	6					X	X	X	X	X		001
2	HLL329BKG1	WT	G	—	—	3-29	2245		10	3		1	6					X	X	X	X	X		002
3	RDS330SW2	WT	G	—	—	3-30	1200		9	2		1	6					X	X	X	X	X		003
4	RDS330SW3	WT	G	—	—	3-30	1250		9	2		1	6					X	X	X	X	X		004
5	RDS330SW1	WT	G	—	—	3-30	1415		9	2		1	6					X	X	X	X	X		005
6	RDS330SW4	WT	G	—	—	3-30	1500		9	2		1	6					X	X	X	X	X		006
7	RDS330SW5	WT	G	—	—	3-30	1550		9	2		1	6					X	X	X	X	X		007
8	RDS330BKG1	WT	G	—	—	3-30	1640		9	2		1	6					X	X	X	X	X		008
9	RDS330TB1	WT	—	—	—	—	—		2				2					X	X					009
10	RDS330TB2	WT	—	—	—	—	—		2				2					X	X					010
11																								
12																								

Not Used 3-30-13 RS

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Rich Shaver / CTEH	3-30	1825	Kyle Lawrence / CTEH	3-30	1825
Kyle Lawrence / CTEH	3-30	1930	Anton Arguelles / CTEH	3-30	1930
Anton Arguelles	3-30	2120	Chuck West	3-30	2120
Chuck West	3-31	0400	/ PASI	3/31	0400

SAMPLE CONDITIONS

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
1.4 / 0.8	Y/N (Y)	Y/N (Y)	Y/N (Y)
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Rich Shaver
SIGNATURE of SAMPLER: DATE Signed (MM / DD / YY): 3-30-13

****RAPID RESPONSE SAMPLES****

E-File,(ALLQ020rev.3,31Mar05), 13Jun2005